



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

**WEDNESDAY, APRIL 11, 2018
10:00 A.M.**

**INLAND EMPIRE UTILITIES AGENCY*
AGENCY HEADQUARTERS
BOARD ROOM
6075 KIMBALL AVENUE, BUILDING A
CHINO, CALIFORNIA 91708**

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

FLAG SALUTE

PUBLIC COMMENT

Members of the public may address the Board on any item that is within the jurisdiction of the Board; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Those persons wishing to address the Board on any matter, whether or not it appears on the agenda, are requested to complete and submit to the Board Secretary a "Request to Speak" form which is available on the table in the Board Room. 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. PRESENTATIONS

A. SANTA ANA RIVER BASIN SECTION (SARBS) 2017/18 ANNUAL AWARD PRESENTATION

2. NEW EMPLOYEE INTRODUCTIONS

- Daniel Marin, Wastewater Plant Operator III, appointed 3/7/2018 (Randy Lee)
- Nicholas Alvarado, Wastewater Plant Operator II, appointed 3/7/2018 (Randy Lee)
- Luis Lara, Wastewater Treatment Plant Operator II, appointed 4/2/2018 (Randy Lee)

3. CONSENT ITEMS

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

A. REPORT ON GENERAL DISBURSEMENTS (Fin/Admin)

Staff recommends that the Board approve the total disbursements for the month of February 2018, in the amount of \$15,306,467.23.

B. ELECTRICAL ENGINEERING MASTER SERVICES CONTRACT AWARD (Eng/Ops/WR)

Staff recommends that the Board:

1. Approve a five-year electrical engineering master service contract to Power Engineering Services for a not-to-exceed amount of \$202,000; and
2. Authorize the General Manager to execute the master service contract subject to non-substantive changes.

C. ELECTRICAL TESTING AND MAINTENANCE SERVICES MASTER CONTRACT AWARD (Eng/Ops/WR)

Staff recommends that the Board:

1. Approve a five-year electrical testing and emergency maintenance master service contract to Power Systems Services for a not-to-exceed amount of \$466,000; and
2. Authorize the General Manager to execute the master service contract subject to non-substantive changes.

D. RP-1 PRIMARY EFFLUENT CONVEYANCE IMPROVEMENTS CONTRACT AMENDMENT (Eng/Ops/WR)

Staff recommends that the Board:

1. Approve a contract amendment for the RP-1 Primary Effluent Conveyance Improvements, Project No. EN15012, to Stantec Consulting Services, Inc., for the not-to-exceed amount of \$232,000; and

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

E. REQUEST TO WITHDRAW IEUA-SBVMWD APPLICATION FOR REORGANIZATION (Eng/Ops/WR)

It is recommended that the Board authorize the General Manager to sign the letter to withdraw the sphere adjustment and reorganization application.

F. SANTA ANA RIVER CONSERVATION & CONJUNCTIVE USE PROGRAM (Eng/Ops/WR)

Staff recommends that the Board authorize the General Manager to enter into negotiations with IEUA member agencies for SARCCUP performance within the Chino Basin and develop the Memorandum of Understanding.

G. ANNUAL CONTRIBUTION TO THE CASA EDUCATIONAL FOUNDATION SCHOLARSHIP FUND

Staff recommends that the Board adopt Resolution No. 2018-4-1, authorizing an annual contribution of \$1,000 for the CASA Education Foundation Scholarship Fund.

4. ACTION ITEMS

A. LAFCO REGULAR AND ALTERNATE SPECIAL DISTRICT MEMBER VOTING BALLOT FOR COUNTYWIDE REDEVELOPMENT OVERSIGHT BOARD

Staff recommends that the Board vote to elect a Regular Member and an Alternate Member for the Countywide Oversight Board by roll call vote.

B. LAFCO COMMISSION REGULAR SPECIAL DISTRICT MEMBER VOTING BALLOT

Staff recommends that the Board vote to elect a candidate for the Regular Special District member by roll call vote.

C. NAPA LATERAL DESIGN-BUILD CONTRACT AWARD (Eng/Ops/WR) (Fin/Admin)

Staff recommends that the Board:

1. Award a design-build contract for the Napa Lateral, Project No. WR15021, to Ferreira Construction Company, Inc., in the amount of \$5,332,122; and
2. Authorize the General Manager to execute the design-build contract subject to non-substantive changes.

D. FY 2018/19 PROPOSED BUDGET AMENDMENT FOR REGIONAL WASTEWATER, RECYCLED WATER, AND GROUNDWATER RECHARGE PROGRAMS (Fin/Admin)

Staff recommends that the Board amend the FY 2018/19 Adopted Budget to increase total Sources and Funds by \$26.1 million and total Uses of Funds by \$4.9 million which includes the advanced repayment of the inter-fund loan from the Recycled Water to the Non-Reclaimable Wastewater program.

5. INFORMATION ITEMS

A. ENGINEERING AND CONSTRUCTION MANAGEMENT PROJECT UPDATES (POWERPOINT)

B. MWD UPDATE (ORAL)

RECEIVE AND FILE INFORMATION ITEMS

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

D. PUBLIC OUTREACH AND COMMUNICATION (WRITTEN)

E. LEGISLATIVE REPORT FROM INNOVATIVE FEDERAL STRATEGIES (WRITTEN)

F. LEGISLATIVE REPORT FROM WEST COAST ADVISORS (WRITTEN)

G. CALIFORNIA STRATEGIES, LLC MONTHLY ACTIVITY REPORT (WRITTEN)

H. FEDERAL LEGISLATIVE TRACKING MATRIX (WRITTEN)

I. STATE LEGISLATIVE TRACKING MATRIX (WRITTEN)

J. FISCAL YEAR 2018/19 TEN YEAR CAPITAL IMPROVEMENT PLAN (POWERPOINT)

K. 3RD QUARTER PLANNING & ENVIRONMENTAL RESOURCES UPDATE (POWERPOINT)

L. SUPPORT FOR AB 2050 – THE SMALL WATER AUTHORITY ACT OF 2018

6. AGENCY REPRESENTATIVES' REPORTS

A. SAWPA REPORT (WRITTEN)

B. MWD REPORT (WRITTEN)

- C. REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT (WRITTEN)
- D. CHINO BASIN WATERMASTER REPORT (WRITTEN)
- E. CHINO BASIN DESALTER AUTHORITY (WRITTEN)
- F. INLAND EMPIRE REGIONAL COMPOSTING AUTHORITY (WRITTEN)
The next meeting is scheduled for Monday, May 7, 2018.

7. GENERAL MANAGER'S REPORT (WRITTEN)

8. BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS

9. DIRECTORS' COMMENTS

A. CONFERENCE REPORTS

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

10. CLOSED SESSION

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

- 1. Chino Basin Municipal Water District vs. City of Chino, Case No. RCV51010

B. PURSUANT TO GOVERNMENT CODE SECTION 54956.9(d)(4) CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION; INITIATION OF LITIGATION

Two Cases

C. PURSUANT TO GOVERNMENT CODE SECTION 54957.6 – CONFERENCE WITH LABOR NEGOTIATIONS

Meet and Confer Negotiations – All Bargaining Units
Negotiating Parties: General Manager Halla Razak

11. ADJOURN


**A Municipal Water District*

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

Proofed by: gbr

Declaration of Posting

I, April Woodruff, Board Secretary/Office Manager of the Inland Empire Utilities Agency*, A Municipal Water District, hereby certify that a copy of this agenda has been posted by 5:30 p.m. at the Agency's main office, 6075 Kimball Avenue, Building A, Chino, CA on Thursday, April 5, 2018.



April Woodruff

**CONSENT
CALENDAR
ITEM**

3A



Date: April 11, 2018

To: The Honorable Board of Directors

Committee: Finance & Administration

From: Halla Razak, General Manager

#HR

04/04/18

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

Subject: Report on General Disbursements

Executive Summary:

Total disbursements for the month of February 2018 were \$15,306,467.23. Disbursement activity included check payments of \$5,235,105.90 to vendors and \$5,693.88 for worker's compensation related costs. Electronic payments included Automated Clearing House (ACH) of \$2,938,792.45 and wire transfers (excluding payroll) of \$5,595,550.20. Total payroll was \$1,524,997.51 for employees and \$6,327.29 for the Board of Directors.

Staff's Recommendation:

1. Approve the total disbursements for the month of February 2018, in the amount of \$15,306,467.23.

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:

None.

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
1	Vendor Checks	\$ 5,235,105.90
2	Workers' Comp Checks	\$ 5,693.88
3	Vendor ACHs	\$ 2,938,792.45
4	Vendor Wires (excludes Payroll)	\$5,595,550.20
5	Payroll-Net Pay-Directors	\$6,327.29
6	Payroll-Net Pay-Employees	\$1,524,997.51
Total Disbursements		\$15,306,467.23

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

Vendor	Amount	Description
MWD	\$ 3,981,631.16	DECEMBER 2017 Water Purchases
STATE WATER RESOURCES CONTROL BOARD	\$1,447,479.22	SRF Loan #6-C065327-110 02/18 Installment - RP-1 Dewatering Facility Expansion Project
PERS	\$ 838,824.26	02/18 Hlth Ins / P/R 02, 03, 04 Def Comp
PARSONS WATER & INFRASTRUCTURE	\$ 628,470.42	EN19006 - RP5 Bio-Solids Facility/ EN19001 - RP5 Expansion to 30 mgd 12/2/17-1/5/18 Prof Svc's
IRS	\$ 625,949.97	P/R 03, 04; Dir 002 Pyrl Taxes
KEMP BROS CONSTR INC	\$ 623,462.08	EN15008- Water Quality Laboratory- Pay Estimate #17
GWINCO CONSTRUCTION & ENGINEERING	\$ 586,546.42	EN13001 – San Sevaine Basin Improvements PE#02

Attachment 2A

Vendor Checks

Bank		CITIZENS BUSINESS BANK		ONTARIO CA 917610000		
Bank Key		122234149				
Acct number		CHECK 231167641				
Check						
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
222633	2200088539	02/01/2018	USD	19,534.61	ACCELERATED TECHNOLOGY LABORATWEST END NC	02/06/2018
222634	2200088552	02/01/2018	USD	445.00	ADVANCED CHEMICAL TECHNOLOGY IRANCHO CUCAMONGA CA	02/07/2018
222635	2200088538	02/01/2018	USD	58.00	AEROTEK INC ATLANTA GA	02/05/2018
222636	2200088524	02/01/2018	USD	18,128.05	AGILENT TECHNOLOGIES INC LOS ANGELES CA	02/05/2018
222637	2200088513	02/01/2018	USD	798.14	AIRGAS WEST INC PASADENA CA	02/05/2018
222638	2200088553	02/01/2018	USD	8,402.16	ALLIED UNIVERSAL SECURITY SERVPASADENA CA	02/05/2018
222639	2200088570	02/01/2018	USD	1,438.42	ALLISON MECHANICAL, INC. REDLANDS CA	02/08/2018
222640	2200088554	02/01/2018	USD	669.35	ALTA FOODCRAFT COFFEE LONG BEACH CA	02/06/2018
222641	2200088540	02/01/2018	USD	200.00	AMERICAN ACADEMY OF ENVIRONMENANNAPOLIS MD	02/08/2018
222642	2200088521	02/01/2018	USD	2,798.03	AMERICAN COMPRESSOR CO SANTA FE SPRINGS CA	02/06/2018
222643	2200088549	02/01/2018	USD	3,140.00	AMP MECHANICAL INC COSTA MESA CA	02/07/2018
222644	2200088519	02/01/2018	USD	1,221.60	APPLEONE EMPLOYMENT SERVICES GLENDALE CA	02/06/2018
222645	2200088518	02/01/2018	USD	515.60	ARIZONA INSTRUMENT LLC CHANDLER AZ	02/06/2018
222646	2200088557	02/01/2018	USD	2,265.57	ASAP INDUSTRIAL SUPPLY FONTANA CA	02/07/2018
222647	2200088529	02/01/2018	USD	410.00	AUTOMATED GATE SERVICES INC CORONA CA	02/06/2018
222648	2200088563	02/01/2018	USD	4,762.27	AUTOZONE INC ATLANTA GA	02/06/2018
222649	2200088537	02/01/2018	USD	2,925.00	BABCOCK LABORATORIES, INC RIVERSIDE CA	02/06/2018
222650	2200088565	02/01/2018	USD	1,814.50	BERLIN PACKAGING LLC CHICAGO IL	02/05/2018
222651	2200088566	02/01/2018	USD	17,341.79	BRIGHTVIEW LANDSCAPE SERVICES PASADENA CA	02/05/2018
222652	2200088536	02/01/2018	USD	2,336.75	BURRTEC WASTE INDUSTRIES INC FONTANA CA	02/08/2018
222653	2200088520	02/01/2018	USD	90.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	02/05/2018
222654	2200088534	02/01/2018	USD	1,678.51	CALIFORNIA BOILER INC HUNTINGTON BEACH CA	02/05/2018
222655	2200088567	02/01/2018	USD	11,740.96	CALIFORNIA WATER TECHNOLOGIES,PASADENA CA	02/07/2018
222656	2200088596	02/01/2018	USD	147.63	CARL H TAYLOR III CRYSTAL RIVER FL	02/08/2018
222657	2200088526	02/01/2018	USD	14,399.00	CAROLLO ENGINEERS INC SALT LAKE CITY UT	02/06/2018
222658	2200088542	02/01/2018	USD	1,218.00	CASC ENGINEERING AND CONSULTINGCOLTON CA	02/05/2018
222659	2200088535	02/01/2018	USD	3,203.91	CHINO MFG & REPAIR INC CHINO CA	02/07/2018
222660	2200088559	02/01/2018	USD	856.77	CHINO MOWER & ENGINE SERVICE CHINO CA	02/13/2018
222661	2200088546	02/01/2018	USD	2,461.90	CINTAS CORPORATION LOC#150 PHOENIX AZ	02/08/2018
222662	2200088594	02/01/2018	USD	388.75	CITY EMPLOYEES ASSOCIATES LONG BEACH CA	02/13/2018
222663	2200088522	02/01/2018	USD	1,651.25	CONTROL PRO INC CHINO CA	02/08/2018
222664	2200088582	02/01/2018	USD	474.37	CUCAMONGA VALLEY WATER DISTRICTLOS ANGELES CA	02/13/2018
222665	2200088547	02/01/2018	USD	760.21	CUMMINS PACIFIC LLC LOS ANGELES CA	02/06/2018
222666	2200088598	02/01/2018	USD	475.40	DELZER, HARLAN CHINO HILLS CA	02/05/2018
222667	2200088573	02/01/2018	USD	7.07	DXP ENTERPRISES INC DALLAS TX	02/09/2018
222668	2200088572	02/01/2018	USD	12,935.00	ECOTECH SERVICES INC MONROVIA CA	02/06/2018
222669	2200088561	02/01/2018	USD	1,289.97	ELECTRO-CHEMICAL DEVICES, INC ANAHEIM CA	02/07/2018
222670	2200088525	02/01/2018	USD	231.00	ENVIRONMENTAL CONSULTING & TESSUPERIOR WI	02/21/2018
222671	2200088562	02/01/2018	USD	1,550.00	EPI-USE AMERICA INC ATLANTA GA	02/12/2018
222672	2200088560	02/01/2018	USD	1,215.00	EUROFINS EATON ANALYTICAL, INOGRAPEVINE TX	02/06/2018
222673	2200088532	02/01/2018	USD	5,562.50	EXTITI INC BELL CANYON CA	02/13/2018
222674	2200088545	02/01/2018	USD	49,196.76	FAIRVIEW FORD SAN BERNARDINO CA	02/07/2018
222675	2200088507	02/01/2018	USD	156.08	FISHER SCIENTIFIC LOS ANGELES CA	02/05/2018
222676	2200088508	02/01/2018	USD	15,360.30	FLO SYSTEMS INC ANAHEIM HILLS CA	02/07/2018

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Bank Key		122234149				
Acct number		CHECK	231167641			
Check						
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
222677	2200088584	02/01/2018	USD	936.96	FONTANA WATER COMPANY FONTANA CA	02/07/2018
222678	2200088593	02/01/2018	USD	441.38	FRANCHISE TAX BOARD SACRAMENTO CA	02/12/2018
222679	2200088585	02/01/2018	USD	1,602.35	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	02/12/2018
222680	2200088558	02/01/2018	USD	1,494.75	GHD PASADENA CA	02/05/2018
222681	2200088515	02/01/2018	USD	2,367.91	GRAINGER PALATINE IL	02/05/2018
222682	2200088550	02/01/2018	USD	1,176.00	HARRIS STEEL FENCE CO INC LOS ANGELES CA	02/07/2018
222683	2200088601	02/01/2018	USD	125.90	HAWES, STEPHANIE CHINO HILLS CA	02/05/2018
222684	2200088509	02/01/2018	USD	4,287.18	HOME DEPOT CREDIT SERVICES DES MOINES IA	02/12/2018
222685	2200088600	02/01/2018	USD	5.13	HURST, ELIZABETH CHINO HILLS CA	
222686	2200088589	02/01/2018	USD	51.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	02/21/2018
222687	2200088544	02/01/2018	USD	8,456.61	INNOVATIVE FEDERAL STRATEGIES WASHINGTON DC	02/12/2018
222688	2200088551	02/01/2018	USD	1,150.00	JB'S POOLS & PONDS INC UPLAND CA	02/06/2018
222689	2200088581	02/01/2018	USD	160.94	JWC ENVIRONMENTAL LLC LOS ANGELES CA	02/05/2018
222690	2200088523	02/01/2018	USD	290.93	KONICA MINOLTA PASADENA CA	02/05/2018
222691	2200088579	02/01/2018	USD	4,600.00	LAW OFFICE OF DONNA R EVANS REDONDO BEACH CA	02/14/2018
222692	2200088531	02/01/2018	USD	7,870.30	LEE & RO INC CITY OF INDUSTRY CA	02/06/2018
222693	2200088599	02/01/2018	USD	6.80	LEE, SYLVIE CHINO HILLS CA	
222694	2200088533	02/01/2018	USD	70.00	LIEBERT CASSIDY WHITMORE LOS ANGELES CA	02/09/2018
222695	2200088516	02/01/2018	USD	2,797.63	MAG SYSTEMS INC MONROVIA CA	02/06/2018
222696	2200088597	02/01/2018	USD	288.00	MARIA FRESQUEZ N LAS VEGAS NV	02/22/2018
222697	2200088605	02/01/2018	USD	275.00	MARTINEZ, MILENA CHINO HILLS CA	02/06/2018
222698	2200088528	02/01/2018	USD	138.26	MIDPOINT BEARING ONTARIO CA	02/05/2018
222699	2200088556	02/01/2018	USD	9,500.00	MULTY INDUSTRIES PRECISION MACONTARIO CA	02/09/2018
222700	2200088571	02/01/2018	USD	36,000.00	NATIONAL ASSOCIATION POTOMAC FALLS VA	02/07/2018
222701	2200088541	02/01/2018	USD	1,609.64	NATIONAL BUSINESS INVESTIGATTOMURRIETA CA	02/06/2018
222702	2200088574	02/01/2018	USD	4,322.50	NEW MILLENNIUM CONSTRUCTION CHINO HILLS CA	02/05/2018
222703	2200088548	02/01/2018	USD	898.42	NEW YORK BLOWER COMPANY WILLOWBROOK IL	02/07/2018
222704	2200088607	02/01/2018	USD	225.00	NIEHO, ANDREW CHINO HILLS CA	02/07/2018
222705	2200088603	02/01/2018	USD	95.00	NOH, BRIAN CHINO HILLS CA	02/08/2018
222706	2200088602	02/01/2018	USD	97.34	O'BRIEN, MICHELLE CHINO HILLS CA	02/05/2018
222707	2200088604	02/01/2018	USD	56.91	ORTIZ, BRIAN CHINO HILLS CA	02/27/2018
222708	2200088595	02/01/2018	USD	430.50	PATRICK W HUNTER PHELAN CA	02/05/2018
222709	2200088568	02/01/2018	USD	2,688.33	PCB PIEZOTRONICS INC DEPEW NY	02/06/2018
222710	2200088514	02/01/2018	USD	56.38	PETTY CASH EXPENDITURES CHINO CA	02/12/2018
222711	2200088580	02/01/2018	USD	160.00	RANCHO DEL CHINO ROTARY OPERATCHINO CA	02/23/2018
222712	2200088506	02/01/2018	USD	399.85	REM LOCK & KEY ONTARIO CA	02/09/2018
222713	2200088577	02/01/2018	USD	4,953.45	REIGN INDUSTRIES INC BREA CA	02/07/2018
222714	2200088511	02/01/2018	USD	2,949.46	ROYAL WHOLESALE ELECTRIC LOS ANGELES CA	02/05/2018
222715	2200088530	02/01/2018	USD	375.00	SAN BERNARDINO COUNTY SAN BERNARDINO CA	02/08/2018
222716	2200088512	02/01/2018	USD	206.55	SMART & FINAL LOS ANGELES CA	02/12/2018
222717	2200088583	02/01/2018	USD	259.28	SO CALIF EDISON ROSEMEAD CA	02/06/2018
222718	2200088564	02/01/2018	USD	1,680.00	STAFFING NETWORK LLC ITASCA IL	02/07/2018
222719	2200088591	02/01/2018	USD	243.33	US DEPARTMENT OF EDUCATION ATLANTA GA	02/09/2018
222720	2200088606	02/01/2018	USD	83.28	VILLALOBOS, JORDAN CHINO HILLS CA	02/05/2018

Bank	CBB	CITIZENS BUSINESS BANK	ONTARIO CA	917610000
Bank Key	122234149			
Acct number	CHECK	231167641		

Check

Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
222721	2200088543	02/01/2018	USD	1,001.33	YORK EMPLOYMENT SERVICES INC ONTARIO CA	02/13/2018
222722	2200088650	02/08/2018	USD	558.20	AIRGAS WEST INC PASADENA CA	02/12/2018
222723	2200088701	02/08/2018	USD	188.02	AMERICAN HERITAGE LIFE INSURANDALLAS TX	02/16/2018
222724	2200088653	02/08/2018	USD	1,221.60	APPELONE EMPLOYMENT SERVICES GLENDALE CA	02/13/2018
222725	2200088675	02/08/2018	USD	165.50	ASAP INDUSTRIAL SUPPLY FONTANA CA	02/14/2018
222726	2200088663	02/08/2018	USD	450.00	BABCOCK LABORATORIES, INC RIVERSIDE CA	02/13/2018
222727	2200088681	02/08/2018	USD	15,387.95	BRIGHTVIEW LANDSCAPE SERVICES PASADENA CA	02/12/2018
222728	2200088682	02/08/2018	USD	15,360.24	CALIFORNIA WATER TECHNOLOGIES, PASADENA CA	02/12/2018
222729	2200088659	02/08/2018	USD	14,244.60	CAROLLO ENGINEERS INC SALT LAKE CITY UT	02/14/2018
222730	2200088696	02/08/2018	USD	14.00	CHEFS COUNTRY CAFE FONTANA CA	02/28/2018
222731	2200088690	02/08/2018	USD	3,448.58	CHEMIRADE CHEMICALS US LLC PARSIPPANY NJ	02/13/2018
222732	2200088657	02/08/2018	USD	1,350.00	CHINO BASIN WATER CONSERVATIONMONICLAIR CA	02/20/2018
222733	2200088656	02/08/2018	USD	2,621.30	CHINO BASIN WATERMASTER RANCHO CUCAMONGA CA	02/14/2018
222734	2200088671	02/08/2018	USD	1,463.75	CIVITAS CORPORATION LOCH#150 PHOENIX AZ	02/20/2018
222735	2200088697	02/08/2018	USD	2,221.83	CITY OF CHINO CHINO CA	02/12/2018
222736	2200088643	02/08/2018	USD	593.41	COLE PARMER INSTRUMENT CO CHICAGO IL	02/15/2018
222737	2200088676	02/08/2018	USD	14,324.86	CONSERV CONSTRUCTION INC MENIFEE CA	02/12/2018
222738	2200088644	02/08/2018	USD	189,202.29	COUNTY SANITATION DISTRICTS OFWHITTIER CA	02/14/2018
222739	2200088691	02/08/2018	USD	10,640.00	CSI SERVICES INC SANTA CLARITA CA	02/14/2018
222740	2200088683	02/08/2018	USD	283.21	D & H WATER SYSTEMS INC OCEANSIDE CA	02/13/2018
222741	2200088674	02/08/2018	USD	6,905.00	DAVID WHEELER'S PEST CONTROL, NORCO CA	02/12/2018
222742	2200088666	02/08/2018	USD	1,189.54	DELL SERVICE SALES SCOTTIS VALLEY CA	02/12/2018
222743	2200088705	02/08/2018	USD	99.62	DOAN, KHANH V CHINO HILLS CA	02/26/2018
222744	2200088692	02/08/2018	USD	12,932.64	DORGAN LEGAL SERVICES LLP PASADENA CA	02/16/2018
222745	2200088678	02/08/2018	USD	460.29	ELECTRO-CHEMICAL DEVICES, INC ANAHEIM CA	02/13/2018
222746	2200088677	02/08/2018	USD	15.00	EUROFINS EATON ANALYTICAL, INOGRAPEVINE TX	02/13/2018
222747	2200088688	02/08/2018	USD	4,541.00	FIREHAWK FIRE & SAFETY SAN DEIGO CA	02/21/2018
222748	2200088645	02/08/2018	USD	4,436.41	FISHER SCIENTIFIC LOS ANGELES CA	02/12/2018
222749	2200088700	02/08/2018	USD	2,368.14	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	02/15/2018
222750	2200088652	02/08/2018	USD	956.25	GRAINGER PALATINE IL	02/13/2018
222751	2200088710	02/08/2018	USD	145.27	GUPTA, NEETU CHINO HILLS CA	
222752	2200088672	02/08/2018	USD	20,964.00	HARRIS STEEL FENCE CO INC LOS ANGELES CA	03/01/2018
222753	2200088658	02/08/2018	USD	1,906.09	HAWTHORNE LIFT SYSTEMS LOS ANGELES CA	02/14/2018
222754	2200088646	02/08/2018	USD	2,048.45	HOME DEPOT CREDIT SERVICES DES MOINES IA	02/20/2018
222755	2200088709	02/08/2018	USD	10.00	HURST, ELIZABETH CHINO HILLS CA	
222756	2200088695	02/08/2018	USD	83,650.00	IQA CONSTRUCTION INC LONG BEACH CA	02/13/2018
222757	2200088684	02/08/2018	USD	50,207.36	JEREMY HARRIS CONSTRUCTION, INRIVERSIDE CA	02/16/2018
222758	2200088694	02/08/2018	USD	4,950.00	KRD MANAGEMENT CONSULTING LLC TEMECULA CA	02/13/2018
222759	2200088689	02/08/2018	USD	8,014.00	LANCE SOIL & LUNGHARD LLP BREA CA	02/12/2018
222760	2200088704	02/08/2018	USD	255.10	LEGALSHIELD ADA OK	02/15/2018
222761	2200088703	02/08/2018	USD	14,829.98	LIFE INSURANCE COMPANY OF PHILADELPHIA PA	02/15/2018
222762	2200088687	02/08/2018	USD	2,855.18	MANAGED MOBILE INC PLACENTIA CA	02/14/2018
222763	2200088673	02/08/2018	USD	1,831.00	MARS ENVIRONMENTAL INC ANAHEIM CA	02/26/2018
222764	2200088707	02/08/2018	USD	110.52	MARSEILLES, JASON CHINO HILLS CA	02/22/2018

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222766	2200088660	02/08/2018	USD	290.61	MIDPOINT BEARING ONTARIO CA	02/12/2018
222767	2200088647	02/08/2018	USD	1,348.73	MINE SAFETY APPLIANCES CO PITTSBURGH PA	02/12/2018
222768	2200088654	02/08/2018	USD	3,500.00	MOODY'S INVESTORS SERVICE ATLANTA GA	02/12/2018
222769	2200088708	02/08/2018	USD	54.77	MORGAN-PERALES, LISA CHINO HILLS CA	02/12/2018
222770	2200088670	02/08/2018	USD	1,417.90	NATIONAL CONSTRUCTION RENTALS PACOIMA CA	02/13/2018
222771	2200088667	02/08/2018	USD	13,000.00	NATIONAL THEATRE FOR CHILDREN MINNEAPOLIS MN	02/14/2018
222772	2200088706	02/08/2018	USD	54.50	NOEL, STEVE CHINO HILLS CA	02/13/2018
222773	2200088698	02/08/2018	USD	304.00	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	02/12/2018
222774	2200088702	02/08/2018	USD	96.54	PERS LONG TERM CARE PROGRAM PASADENA CA	02/12/2018
222775	2200088651	02/08/2018	USD	326.72	PETE'S ROAD SERVICE FULLERTON CA	02/14/2018
222776	2200088686	02/08/2018	USD	6,500.00	PLANETBIDS INC WOODLAND HILLS CA	02/20/2018
222777	2200088648	02/08/2018	USD	329.25	RAMONA TIRE & SERVICE CENTERS HEMET CA	02/15/2018
222778	2200088642	02/08/2018	USD	7,903.18	REM LOCK & KEY ONTARIO CA	02/16/2018
222779	2200088693	02/08/2018	USD	1,102.50	SHAW HR CONSULTING INC NEWBURY PARK CA	02/13/2018
222780	2200088669	02/08/2018	USD	50,886.72	SHI INTERNATIONAL CORP DALLAS TX	02/14/2018
222781	2200088699	02/08/2018	USD	73,018.38	SO CALIF EDISON ROSEMEAD CA	02/15/2018
222782	2200088655	02/08/2018	USD	2,000.00	SOUTHERN CALIFORNIA WATER COMMORONA CA	02/15/2018
222783	2200088679	02/08/2018	USD	480.00	STAFFING NETWORK LLC CAROL STREAM IL	02/13/2018
222784	2200088661	02/08/2018	USD	5,667.76	TELEDYNE INSTRUMENTS INC CHICAGO IL	02/12/2018
222785	2200088668	02/08/2018	USD	160.00	THE INSTITUTE OF INTERNAL AUDIORLANDO FL	02/13/2018
222786	2200088664	02/08/2018	USD	677.69	U S BANK NA MINNEAPOLIS MN	02/13/2018
222787	2200088662	02/08/2018	USD	49.14	U S HOSE INC ONTARIO CA	02/13/2018
222788	2200088665	02/08/2018	USD	96,554.48	W A RASIC CONSTRUCTION CO INC LONG BEACH CA	02/20/2018
222789	2200088685	02/08/2018	USD	4,999.00	WATER ISAC WASHINGTON DC	02/16/2018
222790	2200088649	02/08/2018	USD	13,609.59	WEST VALLEY MOSQUITO AND ONTARIO CA	02/12/2018
222791	2200088711	02/08/2018	USD	2,000.00	WROBLEWSKI, FRANK RANCHO CUCAMONGA CA	02/14/2018
222792	2200088714	02/08/2018	USD	2,465.22	SO CALIF GAS MONTEREY PARK CA	02/20/2018
222793	2200088717	02/12/2018	USD	4,528.75	KVAC ENVIRONMENTAL SERVICES INRANCHO CUCAMONGA CA	02/16/2018
222794	2200088764	02/15/2018	USD	499.95	ACCUSTANDARD INC NEW HAVEN CT	02/22/2018
222795	2200088753	02/15/2018			voided by RJACKSON - Reversed check payment	02/20/2018
222796	2200088830	02/15/2018	USD	350.00	ALMASRI, ADHAM CHINO HILLS CA	02/22/2018
222797	2200088789	02/15/2018	USD	575.42	ALTA FOODCRAFT COFFEE LONG BEACH CA	02/21/2018
222798	2200088781	02/15/2018	USD	219.00	AMERICAN PAYROLL ASSOCIATION SAN ANTONIO TX	02/21/2018
222799	2200088757	02/15/2018	USD	4,367.78	APPLEONE EMPLOYMENT SERVICES GLENDALE CA	02/21/2018
222800	2200088765	02/15/2018	USD	6,002.59	ARC IMAGING RESOURCES CALIFORNMONTEREY PARK CA	02/22/2018
222801	2200088840	02/15/2018	USD	344.16	ARELLANO, TONY CHINO HILLS CA	02/26/2018
222802	2200088763	02/15/2018	USD	80.00	ARMA RIVERSIDE CA	02/26/2018
222803	2200088803	02/15/2018	USD	100.00	ARMENDAREZ III, JESUS M FONTANA CA	03/16/2018
222804	2200088790	02/15/2018	USD	36.88	ASAP INDUSTRIAL SUPPLY FONTANA CA	02/22/2018
222805	2200088760	02/15/2018	USD	6,626.22	BLACK & VEATCH CORPORATION KANSAS CITY MO	02/20/2018
222806	2200088838	02/15/2018	USD	229.99	BOUGHAN, ARIN CHINO HILLS CA	02/21/2018
222807	2200088777	02/15/2018	USD	100.00	BOWMAN, JIM W ONTARIO CA	02/27/2018
222808	2200088810	02/15/2018	USD	7,292.27	BURRTEC WASTE INDUSTRIES INC FONTANA CA	02/21/2018

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222810	2200088797	02/15/2018	USD	21,944.16	BUSINESS CARD WILMINGTON DE	02/20/2018
222811	2200088759	02/15/2018	USD	445.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	02/27/2018
222812	2200088782	02/15/2018	USD	8,000.00	CALIFORNIA STRATEGIES LLC SACRAMENTO CA	02/27/2018
222813	2200088794	02/15/2018	USD	12,009.31	CALIFORNIA WATER TECHNOLOGIES,PASADENA CA	02/20/2018
222814	2200088832	02/15/2018	USD	301.12	CAMACHO, MICHAEL CHINO HILLS CA	02/21/2018
222815	2200088828	02/15/2018	USD	21.33	CAMPBELL, ANDREW CHINO HILLS CA	03/01/2018
222816	2200088820	02/15/2018	USD	147.63	CARL H TAYLOR III CRYSTAL RIVER FL	02/21/2018
222817	2200088766	02/15/2018	USD	109,085.34	CAROLLO ENGINEERS INC SALT LAKE CITY UT	02/27/2018
222818	2200088771	02/15/2018	USD	8,736.46	CASC ENGINEERING AND CONSULTINGCOLTON CA	02/22/2018
222819	2200088758	02/15/2018	USD	107,719.60	CDM SMITH INC LOS ANGELES CA	02/20/2018
222820	2200088772	02/15/2018	USD	15,420.00	CENIRISYS CORPORATION KENOSHA WI	02/26/2018
222821	2200088801	02/15/2018	USD	100.00	CETINA, LUIS H RANCHO CUCAMONGA CA	02/20/2018
222822	2200088802	02/15/2018	USD	4,105.08	CHEMIRADE CHEMICALS US LLC DETROIT MI	02/21/2018
222823	2200088822	02/15/2018	USD	55.00	CHENG, TINA CHINO HILLS CA	02/21/2018
222824	2200088778	02/15/2018	USD	725.29	CINTAS CORPORATION LOC#150 PHOENIX AZ	02/28/2018
222825	2200088818	02/15/2018	USD	404.50	CITY EMPLOYEES ASSOCIATES LONG BEACH CA	02/21/2018
222826	2200088805	02/15/2018	USD	1,014.88	CITY OF CHINO CHINO CA	02/20/2018
222827	2200088784	02/15/2018	USD	2,280.00	CONSTRUCTION MANAGEMENT BALTIMORE MD	02/22/2018
222828	2200088770	02/15/2018	USD	35,938.14	CORE-ROSION PRODUCTS SIGNAL HILL CA	02/21/2018
222829	2200088783	02/15/2018	USD	226.95	CRB SECURITY SOLUTIONS WESTMINSTER CA	02/21/2018
222830	2200088775	02/15/2018	USD	14,915.23	CS-AMSCO HUNTINGTON BEACH CA	02/20/2018
222831	2200088807	02/15/2018	USD	55.20	CUCAMONGA VALLEY WATER DISTRICTLOS ANGELES CA	02/21/2018
222832	2200088755	02/15/2018	USD	2,000.00	CUCAMONGA VALLEY WATER DISTRICTRANCHO CUCAMONGA CA	03/07/2018
222833	2200088795	02/15/2018	USD	12,543.25	D & H WATER SYSTEMS INC OCEANSIDE CA	02/22/2018
222834	2200088836	02/15/2018	USD	210.00	DYER, DANIEL CHINO HILLS CA	02/21/2018
222835	2200088791	02/15/2018	USD	589.84	ELECTRO-CHEMICAL DEVICES, INC ANAHEIM CA	02/21/2018
222836	2200088813	02/15/2018	USD	12,643.00	EMPLOYMENT DEVELOPMENT DEPARTMSACRAMENTO CA	02/21/2018
222837	2200088750	02/15/2018	USD	1,207.63	FISHER SCIENTIFIC LOS ANGELES CA	02/20/2018
222838	2200088817	02/15/2018	USD	451.71	FRANCHISE TAX BOARD SACRAMENTO CA	02/27/2018
222839	2200088812	02/15/2018	USD	3,415.98	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	02/22/2018
222840	2200088841	02/15/2018	USD	107.74	GALLAGHER, MICHAEL CHINO HILLS CA	02/26/2018
222841	2200088754	02/15/2018	USD	5,431.08	GRAINGER PALATINE IL	02/20/2018
222842	2200088833	02/15/2018	USD	350.00	GUZMAN, MARIA CHINO HILLS CA	02/26/2018
222843	2200088829	02/15/2018	USD	209.91	HEATH, SHARYL CHINO HILLS CA	02/20/2018
222844	2200088798	02/15/2018	USD	21,920.00	HEERY INTERNATIONAL INC ATLANTA GA	02/21/2018
222845	2200088751	02/15/2018	USD	882.58	HOME DEPOT CREDIT SERVICES DES MOINES IA	02/26/2018
222846	2200088826	02/15/2018	USD	350.00	HOOVEN, PAULA CHINO HILLS CA	02/20/2018
222847	2200088769	02/15/2018	USD	441.78	INDUSTRIAL SUPPLY COMPANY ONTARIO CA	02/21/2018
222848	2200088814	02/15/2018	USD	51.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	02/21/2018
222849	2200088762	02/15/2018	USD	1,058.83	KONICA MINOLTA PASADENA CA	02/20/2018
222850	2200088761	02/15/2018	USD	281.16	KONICA MINOLTA BUSINESS SOLUTIONPASADENA CA	02/20/2018
222851	2200088824	02/15/2018	USD	115.00	LEE, RANDY CHINO HILLS CA	02/20/2018
222852	2200088811	02/15/2018	USD	882.76	LEVEL 3 COMMUNICATIONS LLC DENVER CO	02/21/2018

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222855	2200088799	02/15/2018	USD	4,214.07	MANAGED MOBILE INC PLACENTIA CA	02/22/2018
222856	2200088821	02/15/2018	USD	288.00	MARIA FRESQUEZ N LAS VEGAS NV	02/22/2018
222857	2200088839	02/15/2018	USD	350.00	MARTINEZ, MILENA CHINO HILLS CA	02/21/2018
222858	2200088835	02/15/2018	USD	350.00	MENDEZ, JOSE CHINO HILLS CA	02/28/2018
222859	2200088768	02/15/2018	USD	36.20	MIDPOINT BEARING ONTARIO CA	02/20/2018
222860	2200088752	02/15/2018	USD	326.89	MINE SAFETY APPLIANCES CO PITTSBURGH PA	02/22/2018
222861	2200088837	02/15/2018	USD	198.00	NANGIA, SAPNA CHINO HILLS CA	02/26/2018
222862	2200088804	02/15/2018	USD	4,000.00	NICHOLS CONSULTING SACRAMENTO CA	02/21/2018
222863	2200088767	02/15/2018	USD	60.00	NRD, LLC GRAND ISLAND NY	
222864	2200088831	02/15/2018	USD	63.15	O'BRIEN, MICHELLE CHINO HILLS CA	02/20/2018
222865	2200088806	02/15/2018	USD	5,707.38	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	02/20/2018
222866	2200088819	02/15/2018	USD	430.50	PATRICK W HUNTER PHELAN CA	02/20/2018
222867	2200088825	02/15/2018	USD	312.46	RAMIREZ, REBECCA CHINO HILLS CA	02/21/2018
222868	2200088823	02/15/2018	USD	322.17	RODRIGUEZ, VICTOR CHINO HILLS CA	02/22/2018
222869	2200088780	02/15/2018	USD	100.00	ROGERS, PETER J CHINO HILLS CA	02/26/2018
222870	2200088785	02/15/2018	USD	315.00	RUTAN & TUCKER LLP COSTA MESA CA	02/20/2018
222871	2200088842	02/15/2018	USD	96.91	SMITH, JASON D CHINO HILLS CA	
222872	2200088834	02/15/2018	USD	350.00	SMITH, MICHAEL CHINO HILLS CA	03/01/2018
222873	2200088808	02/15/2018	USD	395,940.42	SO CALIF EDISON ROSEMEAD CA	02/22/2018
222874	2200088792	02/15/2018	USD	4,020.00	STAFFING NETWORK LLC CAROL STREAM IL	02/21/2018
222875	2200088793	02/15/2018	USD	100.00	STONE, DEBRA KAYE UPLAND CA	03/12/2018
222876	2200088776	02/15/2018	USD	1,447,479.22	SWRCB ACCOUNTING OFFICE SACRAMENTO CA	02/27/2018
222877	2200088786	02/15/2018	USD	312.29	TOTALFUNDS BY HASLER TAMPA FL	02/26/2018
222878	2200088779	02/15/2018	USD	12,445.22	U S BANK ST LOUIS MO	02/26/2018
222879	2200088788	02/15/2018	USD	100.00	ULLOA, EUNICE M CHINO CA	
222880	2200088816	02/15/2018	USD	243.33	US DEPARTMENT OF EDUCATION ATLANTA GA	02/27/2018
222881	2200088809	02/15/2018	USD	458.96	VERIZON BUSINESS ALBANY NY	02/21/2018
222882	2200088800	02/15/2018	USD	100.00	VINCENT, TRISHA LYNN MONCLAIR CA	02/23/2018
222883	2200088815	02/15/2018	USD	2,534.33	WESTERN DENTAL PLAN ORANGE CA	02/23/2018
222884	2200088774	02/15/2018	USD	1,509.13	WORLDWIDE EXPRESS ALBANY NY	02/21/2018
222885	2200088773	02/15/2018	USD	2,054.00	YORK EMPLOYMENT SERVICES, INC SAN FRANCISCO CA	02/21/2018
222886	2200088827	02/15/2018	USD	432.39	ZIEGENBEIN, JEFF CHINO HILLS CA	03/13/2018
222887	2200088849	02/20/2018	USD	825.30	AIRGAS WEST INC PASADENA CA	02/22/2018
222888	2200088853	02/21/2018	USD	42,000.00	LAW OFFICES OF CHING & ASSOCIANAHEIM HILLS CA	03/01/2018
222889	2200088855	02/21/2018	USD	2,975.00	LAW OFFICES OF CHING & ASSOCIANAHEIM HILLS CA	03/01/2018
222890	2200088854	02/21/2018			voided by KMCCHRIS - Wrong Payee	02/22/2018
222891	2200088899	02/22/2018	USD	235.65	ACCUSTANDARD INC NEW HAVEN CT	03/06/2018
222892	2200088901	02/22/2018	USD	58.00	AEROTEK INC ATLANTA GA	02/26/2018
222893	2200088888	02/22/2018	USD	5,910.93	AIRGAS WEST INC PASADENA CA	02/26/2018
222894	2200088924	02/22/2018	USD	850.00	ALS ENVIRONMENTAL DALLAS TX	02/28/2018
222895	2200088912	02/22/2018	USD	855.10	ALIA FOODCRAFT COFFEE LONG BEACH CA	02/27/2018
222896	2200088941	02/22/2018	USD	27.75	ARAMBULA, BLANCA CHINO HILLS CA	03/13/2018

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222898	2200088915	02/22/2018	USD	36,595.53	ATOM ENGINEERING CONSTRUCTION HEMET CA	02/27/2018
222899	2200088927	02/22/2018	USD	32,813.79	BANNER BANK SACRAMENTO CA	02/27/2018
222900	2200088892	02/22/2018	USD	426.06	BLAZE CONE COMPANY PORTLAND OR	02/27/2018
222901	2200088900	02/22/2018	USD	1,287.01	BOOT BARN INC IRVINE CA	03/06/2018
222902	2200088919	02/22/2018	USD	4,518.16	BRIGHTVIEW LANDSCAPE SERVICES PASADENA CA	02/26/2018
222903	2200088920	02/22/2018	USD	19,491.75	CALIFORNIA WATER TECHNOLOGIES, PASADENA CA	02/28/2018
222904	2200088881	02/22/2018	USD	370.82	CALITROL INC LOS ANGELES CA	02/26/2018
222905	2200088942	02/22/2018	USD	285.58	CAMACHO, MICHAEL CHINO HILLS CA	02/28/2018
222906	2200088903	02/22/2018	USD	7,122.32	CASC ENGINEERING AND CONSULTING COLTON CA	02/28/2018
222907	2200088940	02/22/2018	USD	350.00	CATALAN, MARIA CHINO HILLS CA	03/06/2018
222908	2200088910	02/22/2018	USD	3,139.51	CINTAS CORPORATION LOCK#150 PHOENIX AZ	03/06/2018
222909	2200088882	02/22/2018	USD	100.20	CITY RENTALS INC ONTARIO CA	02/28/2018
222910	2200088929	02/22/2018	USD	3,800.00	CSI SERVICES INC SANTA CLARITA CA	03/05/2018
222911	2200088921	02/22/2018	USD	301.31	D & H WATER SYSTEMS INC OCEANSIDE CA	02/27/2018
222912	2200088913	02/22/2018	USD	500.00	DAVID WHEELER'S PEST CONTROL, NORCO CA	03/05/2018
222913	2200088923	02/22/2018	USD	525.00	DAVIS BARBER PRODUCTIONS INC FULLERTON CA	02/27/2018
222914	2200088891	02/22/2018	USD	9,427.62	DELL MARKETING L P PASADENA CA	02/26/2018
222915	2200088917	02/22/2018	USD	4,210.24	ELECTRO-CHEMICAL DEVICES, INC ANAHEIM CA	02/28/2018
222916	2200088907	02/22/2018	USD	100.00	ELROD, EARL CHINO CA	03/07/2018
222917	2200088925	02/22/2018	USD	5,585.05	FACILITY SOLUTIONS GROUP INC PLACENTIA CA	03/05/2018
222918	2200088922	02/22/2018	USD	119,191.27	FERREIRA COASTAL CONSTRUCTION BRANCHBURG NJ	02/27/2018
222919	2200088884	02/22/2018	USD	971.53	FLO SYSTEMS INC ANAHEIM HILLS CA	03/02/2018
222920	2200088937	02/22/2018	USD	907.02	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	03/02/2018
222921	2200088890	02/22/2018	USD	1,055.06	GRAINGER PALATINE IL	02/27/2018
222922	2200088932	02/22/2018	USD	586,546.42	GWINCO CONSTRUCTION & ENGINEER ONTARIO CA	02/27/2018
222923	2200088885	02/22/2018	USD	988.17	HOME DEPOT CREDIT SERVICES DES MOINES IA	03/05/2018
222924	2200088939	02/22/2018	USD	71.26	HUBER, JENNIFER CHINO HILLS CA	03/02/2018
222925	2200088906	02/22/2018	USD	8,016.72	INNOVATIVE FEDERAL STRATEGIES WASHINGTON DC	03/07/2018
222926	2200088896	02/22/2018	USD	390,314.66	J F SHEA CONSTRUCTION INC WALNUT CA	02/27/2018
222927	2200088895	02/22/2018	USD	2,497.40	KONICA MINOLTA PASADENA CA	02/26/2018
222928	2200088934	02/22/2018			voided by KMCCHRIS - Wrong Payee	02/28/2018
222929	2200088897	02/22/2018	USD	325.00	MONTECLAIR CHAMBER OF COMMERCE MONTECLAIR CA	03/06/2018
222930	2200088931	02/22/2018	USD	115,763.20	MYERS AND SONS CONSTRUCTION LPSACRAMENTO CA	02/28/2018
222931	2200088928	02/22/2018	USD	36,961.92	NEW MILLENNIUM CONSTRUCTION CHINO HILLS CA	02/26/2018
222932	2200088894	02/22/2018	USD	76.76	O RINGS & THINGS FONTANA CA	03/02/2018
222933	2200088883	02/22/2018	USD	1,686.13	OFFICE DEPOT PHOENIX AZ	03/06/2018
222934	2200088898	02/22/2018	USD	395.00	ONTARIO CHAMBER OF COMMERCE ONTARIO CA	03/13/2018
222935	2200088935	02/22/2018	USD	59.40	ONTARIO MUNICIPAL UTILITIES CO ONTARIO CA	02/26/2018
222936	2200088886	02/22/2018	USD	9,641.00	ORANGE COUNTY WATER DISTRICT FOUNTAIN VALLEY CA	02/26/2018
222937	2200088902	02/22/2018	USD	356.37	PANIHAR PROTECTION ORANGE CA	02/28/2018
222938	2200088889	02/22/2018	USD	219.38	PETTY CASH EXPENDITURES CHINO CA	02/26/2018
222939	2200088933	02/22/2018	USD	617.44	PFA LYLE S BRIGGS FUNDAMNTL SC CHINO CA	02/26/2018
222940	2200088893	02/22/2018	USD	6,807.65	POLYDYNE INC ATLANTA GA	02/26/2018

Inland Empire Util. Agency
 Chino, CA
 Company code 1000

Check Register
 CBB Disbursement Account - February 2018

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Bank		CBB		CITIZENS BUSINESS BANK		ONTARIO CA 917610000	
Bank Key		122234149					
Acct number		CHECK		231167641			
Check							
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void	
222941	2200088905	02/22/2018	USD	120.15	PONTON INDUSTRIES INC YORBA LINDA CA	03/12/2018	
222942	2200088916	02/22/2018	USD	904.56	PR ELECTRONICS INC CHICAGO IL	02/28/2018	
222943	2200088930	02/22/2018	USD	1,405.54	PRO-CRAFT CONSTRUCTION INC REDLANDS CA	02/27/2018	
222944	2200088887	02/22/2018	USD	5,115.93	RAMONA TIRE & SERVICE CENTERS HEMET CA	03/01/2018	
222945	2200088938	02/22/2018	USD	61.04	ROSALES, TIMOTEO CHINO HILLS CA	03/05/2018	
222946	2200088909	02/22/2018	USD	21,676.64	SCW CONTRACTING CORPORATION FALLEROOK CA	03/02/2018	
222947	2200088936	02/22/2018	USD	177.76	SO CALIF GAS MONTEREY PARK CA	02/28/2018	
222948	2200088918	02/22/2018	USD	840.00	STAFFING NETWORK LLC CAROL STREAM IL	02/27/2018	
222949	2200088911	02/22/2018	USD	1,500.00	TOTALFUNDS BY HASLER TAMPA FL	03/02/2018	
222950	2200088908	02/22/2018	USD	184,018.75	VAUGHAN'S INDUSTRIAL REPAIR COPARAMOUNT CA	02/23/2018	
222951	2200088904	02/22/2018	USD	44,536.00	W A RASIC CONSTRUCTION CO INC LONG BEACH CA	02/28/2018	
222952	2200088926	02/22/2018	USD	62,032.00	WALLACE & ASSOCIATES CONSULTINPARK CITY UT	02/27/2018	
222953	2200089078	02/27/2018	USD	183.34	BREIG, ANNA VICTORVILLE CA		
222954	2200089081	02/27/2018	USD	499.68	HOBBS, DIANA APPLE VALLEY CA	03/06/2018	
222955	2200089079	02/27/2018	USD	499.68	HORNE, WILLIAM YUCCA VALLEY CA	03/05/2018	
222956	2200089080	02/27/2018	USD	826.04	MILLER, ELMER L BLUE JAY CA	03/12/2018	
222957	2200089077	02/27/2018	USD	403.86	SO CALIF EDILSON ROSEMEAD CA	03/02/2018	
* Payment method Check			USD	5,235,105.90			

Total of all entries

Check Register
CBB Disbursement Account - February 2018

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Check number from to	Payment	Pmt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
**			USD	5,235,105.90		

Attachment 2B

Workers' Comp Checks

Inland Empire Util. Agency
 Chino, CA
 Company code 1000

Check Register
 CEB Workers Comp Account - February 2018

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Bank		CITIZENS BUSINESS BANK		ONTARIO CA 917610000			
Bank Key		122234149					
Acct number		WCOMP 231159290					
Checks created manually							
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void	
04892	2200088947	02/14/2018	USD	792.10	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	02/20/2018	
04893	2200088948	02/14/2018	USD	520.50	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	02/20/2018	
04894	2200088949	02/14/2018	USD	202.40	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	02/20/2018	
04895	2200088950	02/14/2018	USD	249.85	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	02/23/2018	
04896	2200088951	02/14/2018	USD	156.49	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	02/23/2018	
04897	2200088952	02/14/2018	USD	30.00	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	02/23/2018	
04898	2200088953	02/21/2018	USD	3,419.40	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	02/27/2018	
04899	2200088954	02/21/2018	USD	22.99	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	02/27/2018	
04900	2200089206	02/28/2018	USD	151.31	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	02/27/2018	
04901	2200089207	02/28/2018	USD	148.84	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA		
* Payment method Checks created manually			USD	5,693.88			

Total of all entries

Check Register
CBB Workers Comp Account - February 2018

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Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
**			USD	5,693.88		

Attachment 2C

Vendor ACHs

Check	Payee / Description		Amount
ACH	ICMA RETIREMENT TRUST 457 P/R 3 2/1/18 Deferred Comp	HR 0065300	18,333.69
	ICMA RETIREMENT TRUST 457	\$	18,333.69
ACH	LINCOLN NATIONAL LIFE INS CO P/R 3 2/1/18 Deferred Comp	HR 0065300	20,043.34
	LINCOLN NATIONAL LIFE INS CO	\$	20,043.34
ACH	ICMA RETIREMENT TRUST 401 P/R 3 2/1/18 Exec Deferred Comp	HR 0065300	13,483.45
	ICMA RETIREMENT TRUST 401	\$	13,483.45
ACH	AQUA BEN CORPORATION DAFT-4,600 Lbs Polymer 748E RP1-9,200 Lbs Polymer 750A	36780 36781	4,163.46 12,655.93
	AQUA BEN CORPORATION	\$	16,819.39
ACH	NAPA GENUINE PARTS COMPANY Gas Cap,Wiper Blades 3 Air Filters 40 Lucas Red-Tacky GRS	4584-242907 4584-242904 4584-242906	44.15 193.95 271.10
	NAPA GENUINE PARTS COMPANY	\$	509.20
ACH	ENVIRONMENTAL RESOURCES ASSOC Total Kjeldahl-Nitrogen 1000Mg/l, 125 Ml 850530		126.90
	ENVIRONMENTAL RESOURCES ASSOC	\$	126.90
ACH	MCMaster-CARR SUPPLY CO Quick-Install Safety Railing Stainless Steel Pipe Nipples, Pipe Fitit	54972064 54814137	308.61 151.71
	MCMaster-CARR SUPPLY CO	\$	460.32
ACH	DANRAE, INC EN13016-12/17 Professional Services	150901	1,750.00
	DANRAE, INC	\$	1,750.00
ACH	ARCADIS U.S., INC. WR18028-11/2017 Professional Services	0881662	35,448.98
	ARCADIS U.S., INC.	\$	35,448.98
ACH	U S BANK - PAYMENT PLUS 107432 PMC ENGINEERING LLC 101945 FLORENCE FILTER CORP 100319 MISSION REPROGRAPHICS 100150 HARRINGTON INDUSTRIAL PLASTICS LL 100319 MISSION REPROGRAPHICS 104896 WESTERN WATER WORKS SUPPLY CO 100319 MISSION REPROGRAPHICS 100150 HARRINGTON INDUSTRIAL PLASTICS LL	2200088076 2200088222 2200087770 2200087930 2200087931 2200088223 2200088221 2200088220	956.53 262.52 42.24 2,146.38 12.93 287.37 49.62 3,166.21

Check	Payee / Description	Amount
	101123 ALL AMERICAN CRANE MAINTENANCE 2200087932	1,879.48
	101706 CALOLYMPIC SAFETY 2200087933	334.99
	100150 HARRINGTON INDUSTRIAL PLASTICS LL 2200088073	1,691.38
	100319 MISSION REPROGRAPHICS 2200088074	80.04
	105316 PLUMBERS DEPOT INC 2200088075	12,029.70
	107852 SEAL ANALYTICAL INC 2200088077	1,263.46
	U S BANK - PAYMENT PLUS \$	24,202.85
ACH	AMAZON BUSINESS	
	2 Varidesk,2 Varidesk Mats 1RPY-NKTP-MJC	1,077.50
	16-Emergency Tool Kit With LED Flashligh 1CF4-3PYM-73V	293.92
	SJE Rhombus 1002230 Cable Weights IRH9-1CDY-JKP	96.06
	SJE Rhombus 1002230 Cable Weights 1KFV-9PFY-9QV	48.03
	AMAZON BUSINESS \$	1,515.51
ACH	AMERICAN OFFICE PROFESSIONALS	
	Service HP LJ 3800 S/N-CNWBF11127 1339	89.95
	AMERICAN OFFICE PROFESSIONALS \$	89.95
ACH	IEUA EMPLOYEES' ASSOCIATION	
	P/R 3 2/1/18 Employee Ded HR 0065300	174.00
	IEUA EMPLOYEES' ASSOCIATION \$	174.00
ACH	IEUA SUPERVISORS UNION ASSOCIA	
	P/R 3 2/1/18 Employee Ded HR 0065300	330.00
	IEUA SUPERVISORS UNION ASSOCIA\$	330.00
ACH	IEUA GENERAL EMPLOYEES ASSOCIA	
	P/R 3 2/1/18 Employee Ded HR 0065300	1,169.10
	IEUA GENERAL EMPLOYEES ASSOCIA\$	1,169.10
ACH	IEUA PROFESSIONAL EMPLOYEES AS	
	P/R 3 2/1/18 Employee Ded HR 0065300	500.00
	IEUA PROFESSIONAL EMPLOYEES AS\$	500.00
ACH	DISCOVERY BENEFITS INC	
	P/R 3 2/1/18 Cafeteria Plan HR 0065300	3,519.59
	DISCOVERY BENEFITS INC \$	3,519.59
ACH	SANTA ANA WATERSHED	
	December 2017 Service 9212	131,040.27
	December 2017 Truck Discharge 9206	1,703.37
	SANTA ANA WATERSHED \$	132,743.64
ACH	MCMASTER-CARR SUPPLY CO	
	7 Bronze Y-Strainers 55286338	178.30
	MCMASTER-CARR SUPPLY CO \$	178.30
ACH	SCHNEIDER ELECTRIC SYSTEMS INC	

Check	Payee / Description	Amount
	11/14/17-2/13/18 IA/DCS Tech Support Svc 93677358	19,259.76
	RP5 Windows Security Update (Foxboro) 93677348	4,924.80
	SCHNEIDER ELECTRIC SYSTEMS INC\$	24,184.56
ACH	PEST OPTIONS INC	
	November 2017 GWR Weed Abatement Service 288725	6,034.32
	December 2017 GWR Weed Abatement Service 290708	6,034.32
	PEST OPTIONS INC \$	12,068.64
ACH	OLIN CORP	
	RP4-2,008 Gals Sodium Hypochlorite 2443385	1,184.72
	RP4-2,004 Gals Sodium Hypochlorite 2444419	1,182.36
	RP5-4,678 Gals Sodium Hypochlorite 2444418	2,760.02
	TP1-4,894 Gals Sodium Hypochlorite 2443774	2,887.46
	TP1-4,902 Gals Sodium Hypochlorite 2445100	2,892.18
	TP1-4,944 Gals Sodium Hypochlorite 2444420	2,916.96
	CCWRP-4,894 Gals Sodium Hypochlorite 2445099	2,887.46
	TP1-4,934 Gals Sodium Hypochlorite 2445512	2,911.06
	RP5-4,940 Gals Sodium Hypochlorite 2446393	2,914.60
	TP1-4,976 Gals Sodium Hypochlorite 2421151	2,935.84
	RP4-2,014 Gals Sodium Hypochlorite 2445513	1,188.26
	TP1-4,944 Gals Sodium Hypochlorite 2445976	2,916.96
	TP1-Retain Credit f/884 Gals Sodium Hypo 2455049	521.56-
	TP1-4,898 Gals Sodium Hypochlorite 2446392	2,889.82
	OLIN CORP \$	31,946.14
ACH	GK & ASSOCIATES INC	
	46-2054-12/17 Prof Svcs 17-106	20,374.00
	46-2054-12/17 Prof Svcs 17-104	19,520.00
	46-2054-12/17 Prof Svcs 17-105	13,832.00
	GK & ASSOCIATES INC \$	53,726.00
ACH	DAVE'S PLUMBING	
	1 Water Softener Removal 1/18/18 5174	245.00
	DAVE'S PLUMBING \$	245.00
ACH	SIEMENS INDUSTRY INC	
	Transducer 5602204172	831.83
	SIEMENS INDUSTRY INC \$	831.83
ACH	AMAZON BUSINESS	
	ASHRAE Refrigeration Handbook 1RLV-P6NM-CG1	98.99
	Invoice Short Paid—Credit Memo Taken Al 1CPD9W7GFVC4	131.07
	High Temperature Wire 11CT-KCDT-4N4	19.13
	Upright Freezer 1LL3-RPF4-9XJ	197.17
	4 Emergency Tool Kits 11CT-KCDT-WWC	73.48
	26-Emergency Tool Kit With LED Flashligh 1LL3-RPF4-F6J	477.62
	Plug in Module w/8 Pin Octal Socket IYXG-FYRG-4MW	214.42
	Tool Bag, Clip-on Zippered Poly Bags 11CT-KCDT-QHJ	37.40
	1 Varidesk, 1 Varidesk Mats, 1 Monitor Arm 1LL3-RPF4-H9K	808.12
	5 Pk Colorful Happy Birthday Greeting Ca 17V4-LCH6-DN3	59.20
	25 Emergency Tool Kit 1CMT-R7L4-HTY	459.25

Check	Payee / Description	Amount
	AMAZON BUSINESS	\$ 2,575.85
ACH	AMERICAN OFFICE PROFESSIONALS RP4-Repair Printer Scanner 1263	396.09
	AMERICAN OFFICE PROFESSIONALS \$	396.09
ACH	SHELL ENERGY NORTH AMERICA LP CCWRP/TP/RWP-12/1-12/31 14950 Tlphn 9/1- 2046 12/17	51,130.61
	SHELL ENERGY NORTH AMERICA LP \$	51,130.61
ACH	SOLAR STAR CALIFORNIA V LLC RP1-12/1-12/31 2450 Phila St M0616-1575322 2,218.16 RP1-12/1-12/31 2450 Phila St M0615-1575321 12,359.91 RP5/TP5/HQA/B-12/1-12/31 6075 Kimball Av M0614-1575320 13,735.99 CCWRP/TP/RWPS-12/1-12/31 14950 Telephone M0613-1575319 6,178.08	
	SOLAR STAR CALIFORNIA V LLC \$	34,492.14
ACH	IEUA EMPLOYEES' ASSOCIATION P/R DIR 2 2/9/18 Employee Ded HR 0065400	12.00
	IEUA EMPLOYEES' ASSOCIATION \$	12.00
ACH	HALL, JASMIN Hall, J-ExpRpt-1/24/18 CASA Conf 1/24/18 CASA	303.76
	HALL, JASMIN \$	303.76
ACH	ICMA RETIREMENT TRUST 457 P/R 4 2/16 Deferred Comp Ded HR 0066100	18,873.08
	ICMA RETIREMENT TRUST 457 \$	18,873.08
ACH	LINCOLN NATIONAL LIFE INS CO P/R 4 2/16 Deferred Comp Ded HR 0066100	38,525.20
	LINCOLN NATIONAL LIFE INS CO \$	38,525.20
ACH	ICMA RETIREMENT TRUST 401 P/R 4 2/16 Exec Deferred Comp HR 0066100	7,474.53
	ICMA RETIREMENT TRUST 401 \$	7,474.53
ACH	AQUA BEN CORPORATION RP1-16,100 Lbs Hydrofloc 750A 36838 22,147.87 DAFT-9,200 Lbs Hydrofloc 748E 36837 8,326.92 RP2-23,000 Lbs Polymer 748E 36742 20,817.30 RP1-18,400 Lbs Hydrofloc 750A 36847 25,311.85	
	AQUA BEN CORPORATION \$	76,603.94
ACH	UNIVAR USA INC RP5-12,705 Lbs Sodium Bisulfite LA608244 2,743.46 TP1-12,110 Lbs Sodium Bisulfite LA604289 2,614.82 RP5-12,900 Lbs Sodium Bisulfite LA604559 2,785.62 TP1-12,105 Lbs Sodium Bisulfite LA606034 2,613.73 TP1-12,815 Lbs Sodium Bisulfite LA606265 2,767.23	

Check	Payee / Description	Amount
	TP1-11,919 Lbs Sodium Bisulfite LA606858	2,573.75
	CCWRP-12,900 Lbs Sodium Bisulfite LA607205	2,785.62
	TP1-12,170 Lbs Sodium Bisulfite LA608220	2,627.79
	UNIVAR USA INC \$	21,512.02
ACH	MCMASTER-CARR SUPPLY CO	
	Circular Pin Relays 56001435	70.65
	Hole Plugs, Enclosures, Terminals, Washers, 56086064	393.59
	2 Masonry Drill Bits 55873468	108.86
	MCMASTER-CARR SUPPLY CO \$	573.10
ACH	CHINO BASIN DESALTER AUTHORITY	
	CDA-EN16021.90-IEUA Contrib #11—Proj Cl RSTRCTD CNTRB	287,998.88
	CHINO BASIN DESALTER AUTHORITY \$	287,998.88
ACH	ALFA LAVAL INC	
	CYL, HYD TENS, 2-1/2" X 12" 278003205	1,764.47
	ALFA LAVAL INC \$	1,764.47
ACH	INLAND EMPIRE REGIONAL	
	1/18 Biosolids 90021559	329,167.44
	INLAND EMPIRE REGIONAL \$	329,167.44
ACH	OLIN CORP	
	CCWRP-2,992 Gals Sodium Hypochlorite 2452217	1,765.28
	TP1-4,852 Gals Sodium Hypochlorite 2447032	2,862.68
	RP4-1,992 Gals Sodium Hypochlorite 2447031	1,175.28
	CCWRP-2,998 Gals Sodium Hypochlorite 2447495	1,768.82
	RP4-1,996 Gals Sodium Hypochlorite 2447861	1,177.64
	TP1-4,908 Gals Sodium Hypochlorite 2447862	2,895.72
	TP1-4,542 Gals Sodium Hypochlorite 2448194	2,679.78
	RP4-1,994 Gals Sodium Hypochlorite 2448195	1,176.46
	CCWRP-3,002 Gals Sodium Hypochlorite 2448893	1,771.18
	RP5-4,954 Gals Sodium Hypochlorite 2448894	2,922.86
	TP1-4,596 Gals Sodium Hypochlorite 2449520	2,711.64
	RP2-1,800 Gals Sodium Hypochlorite 2449521	1,062.00
	RP5-5,032 Gals Sodium Hypochlorite 2449522	2,968.88
	TP1-4,880 Gals Sodium Hypochlorite 2450051	2,879.20
	RP4-2,000 Gals Sodium Hypochlorite 2450052	1,180.00
	CCWRP-2,936 Gals Sodium Hypochlorite 2450651	1,732.24
	RP4-2,016 Gals Sodium Hypochlorite 2445979	1,189.44
	TP1-4,576 Gals Sodium Hypochlorite 2451480	2,699.84
	RP4-1,998 Gals Sodium Hypochlorite 2451195	1,178.82
	TP1-4,886 Gals Sodium Hypochlorite 2451059	2,882.74
	TP1-4,914 Gals Sodium Hypochlorite 2450652	2,899.26
	RP4-1,964 Gals Sodium Hypochlorite 2452216	1,158.76
	TP1-4,910 Gals Sodium Hypochlorite 2452699	2,896.90
	RP5-4,896 Gals Sodium Hypochlorite 2452700	2,888.64
	RP4-1,970 Gals Sodium Hypochlorite 2453238	1,162.30
	TP1-4,596 Gals Sodium Hypochlorite 2453808	2,711.64
	CCWRP-4,602 Gals Sodium Hypochlorite 2453809	2,715.18
	RP4-1,996 Gals Sodium Hypochlorite 2454217	1,177.64
	TP1-4,888 Gals Sodium Hypochlorite 2454218	2,883.92
	TP1-4,946 Gals Sodium Hypochlorite 2454371	2,918.14

Check	Payee / Description	Amount
	TP1-4,598 Gals Sodium Hypochlorite 2454644	2,712.82
	CCWRP-3,038 Gals Sodium Hypochlorite 2445978	1,792.42
	OLIN CORP \$	68,598.12
ACH	YORK RISK SERVICES GROUP INC 1/18-3/18 W/C Adm Fee - 1Q18 500016872	4,623.50
	YORK RISK SERVICES GROUP INC \$	4,623.50
ACH	AMAZON BUSINESS OmniView CAT5 Extender USB/VGA With KVM 1YXG-FYRG-9G6	322.67
	1 Outdoor Convex Security Mirror 1DPW-PWHX-L1J	181.20
	Varidesk-Monitor Arm 1P9P-3WV4-PT6	210.11
	AMAZON BUSINESS \$	713.98
ACH	IEUA EMPLOYEES' ASSOCIATION P/R 4 2/16 Employee Ded HR 0066100	207.00
	IEUA EMPLOYEES' ASSOCIATION \$	207.00
ACH	IEUA SUPERVISORS UNION ASSOCIA P/R 4 2/16 Employee Ded HR 0066100	330.00
	IEUA SUPERVISORS UNION ASSOCIA\$	330.00
ACH	IEUA GENERAL EMPLOYEES ASSOCIA P/R 4 2/16 Employee Ded HR 0066100	1,169.10
	IEUA GENERAL EMPLOYEES ASSOCIA\$	1,169.10
ACH	IEUA PROFESSIONAL EMPLOYEES AS P/R 4 2/16 Employee Ded HR 0066100	480.00
	IEUA PROFESSIONAL EMPLOYEES AS\$	480.00
ACH	DISCOVERY BENEFITS INC P/R 4 2/16 Cafeteria Plan HR 0066100	3,519.59
	DISCOVERY BENEFITS INC \$	3,519.59
ACH	ELIE, STEVE MlgReim-1/18 Meetings-Elie,S MLG 1/18	167.32
	ELIE, STEVE \$	167.32
ACH	PARKER, KATI MlgReim-1/18 Meetings-Parker,K MLG 1/18	55.48
	PARKER, KATI \$	55.48
ACH	AQUA BEN CORPORATION RP2-18,400 Lbs Polymer 748E 36845	16,653.84
	RP1-23,000 Lbs Hydrofloc 750A 36856	31,639.82
	AQUA BEN CORPORATION \$	48,293.66
ACH	HASCO OIL COMPANY, INC.	

Check	Payee / Description	Amount
	RP5-Hydraulic AW 68,Drum Deposit 0215962-IN	819.72
	HASCO OIL COMPANY, INC. \$	819.72
ACH	NAPA GENUINE PARTS COMPANY 2 Batteries,Core Deposits,Cables 4584-244643	342.90
	NAPA GENUINE PARTS COMPANY \$	342.90
ACH	PACIFIC PARTS & CONTROLS Low Overload VFD I418598	34,362.88
	PACIFIC PARTS & CONTROLS \$	34,362.88
ACH	INGERSOLL RAND COMPANY TP4-Compressor Repairs 30645731	1,405.00
	INGERSOLL RAND COMPANY \$	1,405.00
ACH	AGRICULTURAL RESOURCES 3/18 Wtr Quality Consult 3/18 WTR QLTY	3,500.00
	AGRICULTURAL RESOURCES \$	3,500.00
ACH	PARSONS WATER & INFRASTRUCTURE EN19001/EN19006-12/2-1/5 Prof Svcs 1801B266	628,470.42
	PARSONS WATER & INFRASTRUCTURE\$	628,470.42
ACH	PEST OPTIONS INC January 2018 Weed Abatement Services 292124	3,064.95
	January 2018 GWR Weed Abatement Services 292271	6,034.32
	PEST OPTIONS INC \$	9,099.27
ACH	OLIN CORP RP4-1,992 Gals Sodium Hypochlorite 2457661	1,175.28
	RP5-4,916 Gals Sodium Hypochlorite 2456444	2,900.44
	TP1-4,946 Gals Sodium Hypochlorite 2455862	2,918.14
	TP1-4,906 Gals Sodium Hypochlorite 2456445	2,894.54
	TP1-4,880 Gals Sodium Hypochlorite 2457510	2,879.20
	TP1-4,628 Gals Sodium Hypochlorite 2457979	2,730.52
	CCWRP-2,994 Gals Sodium Hypochlorite 2457070	1,766.46
	TP1-4,612 Gals Sodium Hypochlorite 2457662	2,721.08
	RP4-1,970 Gals Sodium Hypochlorite 2457069	1,162.30
	RP5-4,992 Gals Sodium Hypochlorite 2455861	2,945.28
	OLIN CORP \$	24,093.24
ACH	KEMP BROS CONSTRUCTION INC EN15008-1/18 Pay Est 17 PE 17-EN15008	623,462.08
	KEMP BROS CONSTRUCTION INC \$	623,462.08
ACH	AMAZON BUSINESS 5 Reducing Bushings 1KQW-Y9W1-3MQ	27.80
	Bosch Masonry Bit Set 1L3N-MVXF-HKT	33.46
	2 Dark Blue Ceramic Repair Putty 1D7D-C1JD-W9V	381.26
	OmniView CAT5 Extender Cable 1HM4-D3KY-YHP	322.72

Check	Payee / Description	Amount
	OmniView CAT5 Extender Cable 19RX-731F-PCD	322.72
	AMAZON BUSINESS \$	442.52
ACH	AMERICAN OFFICE PROFESSIONALS	
	3 Toner Cartridges 1485	331.09
	HP M651 Replace Side Door Assembly 1499	386.54
	AMERICAN OFFICE PROFESSIONALS \$	717.63
ACH	CDM CONSTRUCTORS INC	
	EN13016.04-1/18 Pay Est 4 PE 4-EN13016	130,800.75
	CDM CONSTRUCTORS INC \$	130,800.75
ACH	SHELL ENERGY NORTH AMERICA LP	
	RP2/RP5-1/1-1/31 16400 El Prado Rd 10/1- 2044 1/18	8,466.14
	SHELL ENERGY NORTH AMERICA LP \$	8,466.14
ACH	HALL, JASMIN	
	MlgReim-1/18 Meetings-Hall,J MLG 1/18	141.65
	HALL, JASMIN \$	141.65
ACH	ESTRADA, JIMMIE J	
	Reim Monthly Health Prem HEALTH PREM	499.68
	ESTRADA, JIMMIE J \$	499.68
ACH	LICHTI, ALICE	
	Reim Monthly Health Prem HEALTH PREM	183.34
	LICHTI, ALICE \$	183.34
ACH	MORASSE, EDNA	
	Reim Monthly Health Prem HEALTH PREM	183.34
	MORASSE, EDNA \$	183.34
ACH	NOWAK, THEO T	
	Reim Monthly Health Prem HEALTH PREM	499.68
	NOWAK, THEO T \$	499.68
ACH	SONNENBURG, ILSE	
	Reim Monthly Health Prem HEALTH PREM	183.34
	SONNENBURG, ILSE \$	183.34
ACH	DYKSTRA, BETTY	
	Reim Monthly Health Prem HEALTH PREM	183.34
	DYKSTRA, BETTY \$	183.34
ACH	TORRES, ROBERT G	
	Reim Monthly Health Prem HEALTH PREM	183.34
	TORRES, ROBERT G \$	183.34

Check	Payee / Description	Amount
ACH	MUELLER, CAROLYN Reim Monthly Health Prem	HEALTH PREM 183.34
	MUELLER, CAROLYN	\$ 183.34
ACH	GRIFFIN, GEORGE Reim Monthly Health Prem	HEALTH PREM 183.34
	GRIFFIN, GEORGE	\$ 183.34
ACH	CANADA, ANGELA Reim Monthly Health Prem	HEALTH PREM 183.34
	CANADA, ANGELA	\$ 183.34
ACH	CUPERSMITH, LEIZAR Reim Monthly Health Prem	HEALTH PREM 183.34
	CUPERSMITH, LEIZAR	\$ 183.34
ACH	DELGADO-ORAMAS JR, JOSE Reim Monthly Health Prem	HEALTH PREM 316.34
	DELGADO-ORAMAS JR, JOSE	\$ 316.34
ACH	GRANGER, BRANDON Reim Monthly Health Prem	HEALTH PREM 158.17
	GRANGER, BRANDON	\$ 158.17
ACH	GADDY, CHARLES L Reim Monthly Health Prem	HEALTH PREM 158.17
	GADDY, CHARLES L	\$ 158.17
ACH	BAKER, CHRIS Reim Monthly Health Prem	HEALTH PREM 25.17
	BAKER, CHRIS	\$ 25.17
ACH	WEBB, DANNY C Reim Monthly Health Prem	HEALTH PREM 133.00
	WEBB, DANNY C	\$ 133.00
ACH	HUMPHREYS, DEBORAH E Reim Monthly Health Prem	HEALTH PREM 158.17
	HUMPHREYS, DEBORAH E	\$ 158.17
ACH	MOUAT, FREDERICK W Reim Monthly Health Prem	HEALTH PREM 158.17
	MOUAT, FREDERICK W	\$ 158.17
ACH	MORGAN, GARTH W Reim Monthly Health Prem	HEALTH PREM 133.00

Check	Payee / Description	Amount
	MORGAN, GARTH W	\$ 133.00
ACH	ALLINGHAM, JACK Reim Monthly Health Prem	HEALTH PREM 25.17
	ALLINGHAM, JACK	\$ 25.17
ACH	MAZUR, JOHN Reim Monthly Health Prem	HEALTH PREM 491.57
	MAZUR, JOHN	\$ 491.57
ACH	RUDDER, LARRY Reim Monthly Health Prem	HEALTH PREM 25.17
	RUDDER, LARRY	\$ 25.17
ACH	HAMILTON, MARIA Reim Monthly Health Prem	HEALTH PREM 133.00
	HAMILTON, MARIA	\$ 133.00
ACH	PICENO, TONY Reim Monthly Health Prem	HEALTH PREM 183.34
	PICENO, TONY	\$ 183.34
ACH	RAMOS, CAROL Reim Monthly Health Prem	HEALTH PREM 25.17
	RAMOS, CAROL	\$ 25.17
ACH	FISHER, JAY Reim Monthly Health Prem	HEALTH PREM 133.00
	FISHER, JAY	\$ 133.00
ACH	KING, PATRICK Reim Monthly Health Prem	HEALTH PREM 25.17
	KING, PATRICK	\$ 25.17
ACH	HOWARD, ROBERT JAMES Reim Monthly Health Prem	HEALTH PREM 25.17
	HOWARD, ROBERT JAMES	\$ 25.17
ACH	DIETZ, JUDY Reim Monthly Health Prem	HEALTH PREM 133.00
	DIETZ, JUDY	\$ 133.00
ACH	DAVIS, GEORGE Reim Monthly Health Prem	HEALTH PREM 25.17
	DAVIS, GEORGE	\$ 25.17
ACH	MONZAVI, TAGHI Reim Monthly Health Prem	HEALTH PREM 25.17

Check	Payee / Description	Amount
	MONZAVI, TAGHI	\$ 25.17
ACH	PETERSEN, KENNETH Reim Monthly Health Prem	HEALTH PREM 183.34
	PETERSEN, KENNETH	\$ 183.34
ACH	TRAUTERMAN, HELEN Reim Monthly Health Prem	HEALTH PREM 183.34
	TRAUTERMAN, HELEN	\$ 183.34
ACH	TIEGS, KATHLEEN Reim Monthly Health Prem	HEALTH PREM 959.04
	TIEGS, KATHLEEN	\$ 959.04
ACH	DIGGS, GEORGE Reim Monthly Health Prem	HEALTH PREM 499.68
	DIGGS, GEORGE	\$ 499.68
ACH	HAYES, KENNETH Reim Monthly Health Prem	HEALTH PREM 499.68
	HAYES, KENNETH	\$ 499.68
ACH	HUNTON, STEVE Reim Monthly Health Prem	HEALTH PREM 158.17
	HUNTON, STEVE	\$ 158.17
ACH	RODRIGUEZ, LOUIS Reim Monthly Health Prem	HEALTH PREM 158.17
	RODRIGUEZ, LOUIS	\$ 158.17
ACH	VARBEL, VAN Reim Monthly Health Prem	HEALTH PREM 642.70
	VARBEL, VAN	\$ 642.70
ACH	CLIFTON, NEIL Reim Monthly Health Prem	HEALTH PREM 509.70
	CLIFTON, NEIL	\$ 509.70
ACH	DELGADO, FRANCOIS Reim Monthly Health Prem	HEALTH PREM 133.00
	DELGADO, FRANCOIS	\$ 133.00
ACH	WELLMAN, JOHN THOMAS Reim Monthly Health Prem	HEALTH PREM 642.70
	WELLMAN, JOHN THOMAS	\$ 642.70
ACH	SPEARS, SUSAN	

Check	Payee / Description	Amount
	Reim Monthly Health Prem	HEALTH PREM 25.17
	SPEARS, SUSAN	\$ 25.17
ACH	TROXEL, WYATT Reim Monthly Health Prem	HEALTH PREM 183.34
	TROXEL, WYATT	\$ 183.34
ACH	CORLEY, WILLIAM Reim Monthly Health Prem	HEALTH PREM 491.57
	CORLEY, WILLIAM	\$ 491.57
ACH	LESNIAKOWSKI, NORBERT Reim Monthly Health Prem	HEALTH PREM 183.34
	LESNIAKOWSKI, NORBERT	\$ 183.34
ACH	VER STEEG, ALLEN J Reim Monthly Health Prem	HEALTH PREM 478.53
	VER STEEG, ALLEN J	\$ 478.53
ACH	HACKNEY, GARY Reim Monthly Health Prem	HEALTH PREM 479.52
	HACKNEY, GARY	\$ 479.52
ACH	CAREL, LARRY Reim Monthly Health Prem	HEALTH PREM 25.17
	CAREL, LARRY	\$ 25.17
ACH	TOL, HAROLD Reim Monthly Health Prem	HEALTH PREM 183.34
	TOL, HAROLD	\$ 183.34
ACH	BANKSTON, GARY Reim Monthly Health Prem	HEALTH PREM 533.80
	BANKSTON, GARY	\$ 533.80
ACH	ATWATER, RICHARD Reim Monthly Health Prem	HEALTH PREM 133.00
	ATWATER, RICHARD	\$ 133.00
ACH	FIESTA, PATRICIA Reim Monthly Health Prem	HEALTH PREM 491.57
	FIESTA, PATRICIA	\$ 491.57
ACH	DIGGS, JANET Reim Monthly Health Prem	HEALTH PREM 632.68
	DIGGS, JANET	\$ 632.68

Check	Payee / Description	Amount
ACH	CARAZA, TERESA Reim Monthly Health Prem	HEALTH PREM 188.35
	CARAZA, TERESA	\$ 188.35
ACH	ANDERSON, JOHN Reim Monthly Health Prem	HEALTH PREM 499.68
	ANDERSON, JOHN	\$ 499.68
ACH	SANTA CRUZ, JACQUELYN Reim Monthly Health Prem	HEALTH PREM 866.84
	SANTA CRUZ, JACQUELYN	\$ 866.84
ACH	HECK, ROSELYN Reim Monthly Health Prem	HEALTH PREM 25.17
	HECK, ROSELYN	\$ 25.17
ACH	SOPICKI, LEO Reim Monthly Health Prem	HEALTH PREM 316.34
	SOPICKI, LEO	\$ 316.34
ACH	GOSE, ROSEMARY Reim Monthly Health Prem	HEALTH PREM 133.00
	GOSE, ROSEMARY	\$ 133.00
ACH	KEHL, BARRETT Reim Monthly Health Prem	HEALTH PREM 133.00
	KEHL, BARRETT	\$ 133.00
ACH	RITCHIE, JANN Reim Monthly Health Prem	HEALTH PREM 133.00
	RITCHIE, JANN	\$ 133.00
ACH	LONG, ROCKWELL DEE Reim Monthly Health Prem	HEALTH PREM 509.70
	LONG, ROCKWELL DEE	\$ 509.70
ACH	FATTAHI, MIR Reim Monthly Health Prem	HEALTH PREM 133.00
	FATTAHI, MIR	\$ 133.00
ACH	VERGARA, FLORENTINO Reim Monthly Health Prem	HEALTH PREM 316.34
	VERGARA, FLORENTINO	\$ 316.34
ACH	ROGERS, SHIRLEY Reim Monthly Health Prem	HEALTH PREM 183.34
	ROGERS, SHIRLEY	\$ 183.34

Check	Payee / Description	Amount
ACH	WALL, DAVID Reim Monthly Health Prem	HEALTH PREM 321.35
	WALL, DAVID	\$ 321.35
ACH	CHUNG, MICHAEL Reim Monthly Health Prem	HEALTH PREM 158.17
	CHUNG, MICHAEL	\$ 158.17
ACH	ADAMS, PAMELA Reim Monthly Health Prem	HEALTH PREM 183.34
	ADAMS, PAMELA	\$ 183.34
ACH	BLASINGAME, MARY Reim Monthly Health Prem	HEALTH PREM 509.70
	BLASINGAME, MARY	\$ 509.70
ACH	ANDERSON, KENNETH Reim Monthly Health Prem	HEALTH PREM 158.17
	ANDERSON, KENNETH	\$ 158.17
ACH	MOE, JAMES Reim Monthly Health Prem	HEALTH PREM 25.17
	MOE, JAMES	\$ 25.17
ACH	POLACEK, KEVIN Reim Monthly Health Prem	HEALTH PREM 835.51
	POLACEK, KEVIN	\$ 835.51
ACH	ELROD, SONDR Reim Monthly Health Prem	HEALTH PREM 321.35
	ELROD, SONDR	\$ 321.35
ACH	FRAZIER, JACK Reim Monthly Health Prem	HEALTH PREM 200.40
	FRAZIER, JACK	\$ 200.40
ACH	HOAK, JAMES Reim Monthly Health Prem	HEALTH PREM 133.00
	HOAK, JAMES	\$ 133.00
ACH	DEZHAM, PARIVASH Reim Monthly Health Prem	HEALTH PREM 200.40
	DEZHAM, PARIVASH	\$ 200.40
ACH	FOLEY III, DANIEL J. Reim Monthly Health Prem	HEALTH PREM 188.35

Check	Payee / Description	Amount
	FOLEY III, DANIEL J.	\$ 188.35
ACH	CLEVELAND, JAMES Reim Monthly Health Prem	HEALTH PREM 133.00
	CLEVELAND, JAMES	\$ 133.00
ACH	LANGNER, CAMERON Reim Monthly Health Prem	HEALTH PREM 666.86
	LANGNER, CAMERON	\$ 666.86
ACH	HAMILTON, LEANNE Reim Monthly Health Prem	HEALTH PREM 188.35
	HAMILTON, LEANNE	\$ 188.35
ACH	HOOSHMAND, RAY Reim Monthly Health Prem	HEALTH PREM 133.00
	HOOSHMAND, RAY	\$ 133.00
ACH	SCHLAPKOHL, JACK Reim Monthly Health Prem	HEALTH PREM 133.00
	SCHLAPKOHL, JACK	\$ 133.00
ACH	POOLE, PHILLIP Reim Monthly Health Prem	HEALTH PREM 188.35
	POOLE, PHILLIP	\$ 188.35
ACH	ADAMS, BARBARA Reim Monthly Health Prem	HEALTH PREM 158.17
	ADAMS, BARBARA	\$ 158.17
ACH	RUESCH, GENECE Reim Monthly Health Prem	HEALTH PREM 539.33
	RUESCH, GENECE	\$ 539.33
ACH	VANDERPOOL, LARRY Reim Monthly Health Prem	HEALTH PREM 533.80
	VANDERPOOL, LARRY	\$ 533.80
ACH	AMBROSE, JEFFREY Reim Monthly Health Prem	HEALTH PREM 642.70
	AMBROSE, JEFFREY	\$ 642.70
ACH	MERRILL, DIANE Reim Monthly Health Prem	HEALTH PREM 478.53
	MERRILL, DIANE	\$ 478.53
ACH	HOUSER, ROD Reim Monthly Health Prem	HEALTH PREM 636.70

Check	Payee / Description	Amount
	HOUSER, ROD	\$ 636.70
ACH	RUSSO, VICKI Reim Monthly Health Prem	HEALTH PREM 188.35
	RUSSO, VICKI	\$ 188.35
ACH	HUSS, KERRY Reim Monthly Health Prem	HEALTH PREM 509.70
	HUSS, KERRY	\$ 509.70
ACH	BINGHAM, GREGG Reim Monthly Health Prem	HEALTH PREM 702.51
	BINGHAM, GREGG	\$ 702.51
ACH	CHARLES, DAVID Reim Monthly Health Prem	HEALTH PREM 133.00
	CHARLES, DAVID	\$ 133.00
ACH	YEBOAH, ERNEST Reim Monthly Health Prem	HEALTH PREM 133.00
	YEBOAH, ERNEST	\$ 133.00
ACH	ALVARADO, ROSEMARY Reim Monthly Health Prem	HEALTH PREM 346.52
	ALVARADO, ROSEMARY	\$ 346.52
ACH	BARELA, GEORGE Reim Monthly Health Prem	HEALTH PREM 133.00
	BARELA, GEORGE	\$ 133.00
ACH	FETZER, ROBERT Reim Monthly Health Prem	HEALTH PREM 835.51
	FETZER, ROBERT	\$ 835.51
ACH	SPAETH, ERIC Reim Monthly Health Prem	HEALTH PREM 188.35
	SPAETH, ERIC	\$ 188.35
ACH	DAVIS, MARTHA Reim Monthly Health Prem	HEALTH PREM 188.35
	DAVIS, MARTHA	\$ 188.35
ACH	BRULE, CHRISTOPHER Reim Monthly Health Prem	HEALTH PREM 188.35
	BRULE, CHRISTOPHER	\$ 188.35
ACH	ROOS, JAMES	

Check	Payee / Description	Amount
	Reim Monthly Health Prem	HEALTH PREM 509.70
	ROOS, JAMES	\$ 509.70
ACH	MULLANEY, JOHN Reim Monthly Health Prem	HEALTH PREM 321.35
	MULLANEY, JOHN	\$ 321.35
ACH	VALENZUELA, DANIEL Reim Monthly Health Prem	HEALTH PREM 509.70
	VALENZUELA, DANIEL	\$ 509.70
ACH	PACE, BRIAN Reim Monthly Health Prem	HEALTH PREM 509.70
	PACE, BRIAN	\$ 509.70
ACH	KING, JOSEPH Reim Monthly Health Prem	HEALTH PREM 133.00
	KING, JOSEPH	\$ 133.00
ACH	VILLALOBOS, HECTOR Reim Monthly Health Prem	HEALTH PREM 188.35
	VILLALOBOS, HECTOR	\$ 188.35
ACH	BAXTER, KATHLEEN Reim Monthly Health Prem	HEALTH PREM 321.35
	BAXTER, KATHLEEN	\$ 321.35
ACH	PENMAN, DAVID Reim Monthly Health Prem	HEALTH PREM 509.70
	PENMAN, DAVID	\$ 509.70
ACH	ANGIER, RICHARD Reim Monthly Health Prem	HEALTH PREM 509.70
	ANGIER, RICHARD	\$ 509.70
ACH	MERRILL, DEBORAH Reim Monthly Health Prem	HEALTH PREM 358.57
	MERRILL, DEBORAH	\$ 358.57
ACH	O'DEA, KRISTINE Reim Monthly Health Prem	HEALTH PREM 158.17
	O'DEA, KRISTINE	\$ 158.17
ACH	OAKDEN, LISA Reim Monthly Health Prem	HEALTH PREM 866.84
	OAKDEN, LISA	\$ 866.84

Check	Payee / Description		Amount
ACH	LAUGHLIN, JOHN Reim Monthly Health Prem	HEALTH PREM	133.00
	LAUGHLIN, JOHN	\$	133.00
ACH	HUGHBANKS, ROGER Reim Monthly Health Prem	HEALTH PREM	188.35
	HUGHBANKS, ROGER	\$	188.35
ACH	SPENDLOVE, DANNY Reim Monthly Health Prem	HEALTH PREM	158.17
	SPENDLOVE, DANNY	\$	158.17
ACH	HOULIHAN, JESSE Reim Monthly Health Prem	HEALTH PREM	188.35
	HOULIHAN, JESSE	\$	188.35
ACH	ICMA RETIREMENT TRUST 457 P/R 5 3/2 Deferred Comp Ded	HR 0066300	19,163.93
	ICMA RETIREMENT TRUST 457	\$	19,163.93
ACH	LINCOLN NATIONAL LIFE INS CO P/R 5 3/2 Deferred Comp Ded	HR 0066300	18,329.15
	LINCOLN NATIONAL LIFE INS CO	\$	18,329.15
ACH	ICMA RETIREMENT TRUST 401 P/R 5 3/2 Exec Deferred Comp	HR 0066300	7,448.57
	ICMA RETIREMENT TRUST 401	\$	7,448.57

Grand Total Payment Amount: \$ 2,938,792.45

Attachment 2D

Vendor Wires
(excludes Payroll)

Check Payee / Description Amount

Wire	PUBLIC EMPLOYEES' RETIREMENT S			
	2/18 Health Ins-Retirees, Employees	15174017	2/18	274,111.85
	2/18 Health Ins-Board	15174018	2/18	5,574.10
				- - - - -
	PUBLIC EMPLOYEES' RETIREMENT S\$			279,685.95

Wire	PUBLIC EMPLOYEES RETIREMENT SY			
	P/R 2 1/19/18 PERS Adjustment	P/R 2	ADJUSTM	148.42-
	P/R 2 1/19/18 PERS	HR	0065200	172,664.00
				- - - - -
	PUBLIC EMPLOYEES RETIREMENT SY\$			172,515.58

Wire	PUBLIC EMPLOYEES RETIREMENT SY			
	P/R 3 2/2/18 PERS Adjustment	P/R 3	ADJUSTM	22.84-
	P/R 3 2/1/18 PERS	HR	0065300	171,423.13
				- - - - -
	PUBLIC EMPLOYEES RETIREMENT SY\$			171,400.29

Wire	PUBLIC EMPLOYEE'S RETIREMENT S			
	P/R 3 2/1/18 Deferred Comp	HR	0065300	23,380.52
				- - - - -
	PUBLIC EMPLOYEE'S RETIREMENT S\$			23,380.52

Wire	EMPLOYMENT DEVELOPMENT DEPARTM			
	P/R 3 2/1/18 Taxes	HR	0065300	12,248.85
	P/R 3 2/1/18 Taxes	HR	0065300	57,822.48
				- - - - -
	EMPLOYMENT DEVELOPMENT DEPARTM\$			70,071.33

Wire	INTERNAL REVENUE SERVICE			
	P/R 3 2/1/18 Taxes	HR	0065300	318,353.11
				- - - - -
	INTERNAL REVENUE SERVICE		\$	318,353.11

Wire	STATE DISBURSEMENT UNIT			
	P/R 3 2/1/18	HR	0065300	198.00
	P/R 3 2/1/18	HR	0065300	1,145.06
				- - - - -
	STATE DISBURSEMENT UNIT		\$	1,343.06

Wire	EMPLOYMENT DEVELOPMENT DEPARTM			
	P/R DIR 2 2/9/18 Taxes	HR	0065400	409.73
				- - - - -
	EMPLOYMENT DEVELOPMENT DEPARTM\$			409.73

Wire	INTERNAL REVENUE SERVICE			
	P/R DIR 2 2/9/18 Taxes	HR	0065400	2,537.90
				- - - - -
	INTERNAL REVENUE SERVICE		\$	2,537.90

Wire	STATE BOARD OF EQUALIZATION			
	1/18 Sales Tax Deposit	23784561	1/18	6,451.00
				- - - - -
	STATE BOARD OF EQUALIZATION		\$	6,451.00

Wire	PUBLIC EMPLOYEE'S RETIREMENT S			
	P/R 4 2/16 Deferred Comp Ded	HR	0066100	23,349.91
				- - - - -

Check	Payee / Description	Amount
	PUBLIC EMPLOYEE'S RETIREMENT S\$	23,349.91
Wire	STATE DISBURSEMENT UNIT	
	P/R 4 2/16 HR 0066100	198.00
	P/R 4 2/16 HR 0066100	1,145.06
	STATE DISBURSEMENT UNIT \$	1,343.06
Wire	EMPLOYMENT DEVELOPMENT DEPARTM	
	P/R 4 2/16 Taxes HR 0066100	56,997.29
	P/R 4 2/16 Taxes HR 0066100	12,149.34
	EMPLOYMENT DEVELOPMENT DEPARTM\$	69,146.63
Wire	INTERNAL REVENUE SERVICE	
	P/R 4 2/16 Taxes HR 0066100	299,089.96
	INTERNAL REVENUE SERVICE \$	299,089.96
Wire	PUBLIC EMPLOYEES RETIREMENT SY	
	P/R 4 2/16 PERS HR 0066100	168,481.11
	P/R 4 2/16 PERS Adj P/R 4 2/16 AD	10.90
	PUBLIC EMPLOYEES RETIREMENT SY\$	168,492.01
Wire	METROPOLITAN WATER DISTRICT	
	December 2017 Water Purchase 9231	3,981,631.16
	METROPOLITAN WATER DISTRICT \$	3,981,631.16
Wire	EMPLOYMENT DEVELOPMENT DEPARTM	
	P/R 105 2/23 Taxes HR 0066200	380.00
	EMPLOYMENT DEVELOPMENT DEPARTM\$	380.00
Wire	INTERNAL REVENUE SERVICE	
	P/R 105 2/23 Taxes HR 0066200	5,969.00
	INTERNAL REVENUE SERVICE \$	5,969.00

Grand Total Payment Amount: \$ 5,595,550.20

Attachment 2E

Payroll-Net Pay-Directors

INLAND EMPIRE UTILITIES AGENCY

Ratification of Board of Directors

Payroll for February 9, 2018
Presented at Board Meeting on April 18, 2018

DIRECTOR NAME	GROSS PAYROLL	NET PAYROLL
Jasmin Hall	\$3,167.03	\$1,995.49
Katherine Parker	\$2,958.18	\$1,186.70
Michael Camacho	\$4,328.85	\$1,579.66
Steven J. Elie	\$4,409.53	\$1,565.44
Paul Hofer	\$0.00	\$0.00
TOTALS	\$14,863.59	\$6,327.29

	Count	Amount
TOTAL EFTS PROCESSED	3	\$4,747.63
TOTAL CHECKS PROCESSED	1	\$1,579.66
CHECK NUMBERS USED	110155 - 110155	

IEUA DIRECTOR PAYSHEET

MICHAEL CAMACHO
 EMPLOYEE NO. 1140
 ACCOUNT NO. 10200 110100 100000 501010

JANUARY 2018

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-03-17	IEUA Board Workshop	Yes	\$247.50
01-10-18	Community and Leg. Affairs Committee meeting	Yes	\$247.50
01-10-18	Engineering, Ops. & Water Resources Committee meeting	Yes (same day)	\$-0-
01-17-18	Meeting w/M Tehan to discuss Agency business	Yes (same day)	\$-0-
01-17-18	IEUA Board Meeting	Yes	\$247.50
01-26-18	Meeting w/O Gonzales re: Local and Regional Water Issues Update	Yes	\$247.50
01-31-18	TVMWD Leadership Breakfast Meeting	Yes	\$247.50
TOTAL REIMBURSEMENT			\$1,237.50
Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$247.50 (eff. 07/01/17). IEUA pays both primary and alternate for attendance.			
Total No. of Meetings Attended			7
Total No. of Meetings Paid			5

DIRECTOR SIGNATURE April Woodliff for Director Camacho

Approved by: Steven J. Elie
 For Steven J. Elie
 President, Board of Directors

DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE

ON MWD BOARD

MICHAEL CAMACHO
 EMPLOYEE NO. 1140
 ACCOUNT NO. 10700 110115 110000 511010

JANUARY 2018

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-04-18	Southern Coalition/Inland Caucus Meeting	Yes	\$247.50
01-08-18	MWD Standing Committee	Yes	\$247.50
01-09-18	MWD Standing Committee Meetings and Board Meeting	Yes	\$247.50
01-23-18	MWD Other Committee Meetings	Yes	\$247.50
01-29-18	MWD mtg. re: Risk Assessment Report - Weymouth Treatment Plant, La Verne	Yes	\$247.50
TOTAL REIMBURSEMENT Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$247.50 (eff. 7/01/17).			\$1,237.50
Total No. of Meetings Attended			5
Total No. of Meetings Paid			5

DIRECTOR
SIGNATURE

Michael Camacho

 Director, Camacho

Approved by:

For *Steven J. Elie*

 Steven J. Elie
 President, Board of Directors

**DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE
ON REGIONAL POLICY COMMITTEE (ALTERNATE)**

MICHAEL CAMACHO
EMPLOYEE NO. 1140
ACCOUNT NO. 10900 110100 500000 501215

JANUARY 2018

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-04-18	Regional Policy Committee Meeting.	No (cancelled)	\$-0-
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$247.50 (eff. 07/01/17.) IEUA pays Regional Policy Committee members (total amount of \$247.50, should reflect on timesheet))			\$-0-
Total No. of Meetings Attended			0
Total No. of Meetings Paid			0

DIRECTOR SIGNATURE *April Woodruff for Director Camacho*

Approved by: *For* *Steven J. Elie*
Steven J. Elie
President, Board of Directors

IEUA DIRECTOR PAYSHEET

STEVEN J. ELIE
 EMPLOYEE NO. 1175
 ACCOUNT NO. 10200 110100 100000 501010

JANUARY 2018

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-02-18	WaterNow Alliance Steering Committee Telecon	Yes	\$247.50
01-03-18	IEUA Board Meeting	Yes	\$247.50
01-08-18	Mtg. w/B. Kuhn, TVMWD and B Diprimio, Fontana Water re: Watermaster business	Yes (Decline Pymt.)	\$-0-
01-10-18	IEUA Community and Leg. Affairs Committee Mtg.	Yes	\$247.50
01-11-18	SCWC Legislative Task Force Meeting	Yes	\$247.50
01-12-18	SCWC Executive Committee Telecon	Yes	\$247.50
01-16-18	Discussion from ACWA and Development in our Basin Meeting w/P. Kavounas & staff	Yes	\$247.50
01-17-18	CBRFA & IEUA Board meeting	Yes	\$247.50
01-19-18	SCWC Quarterly Board Meeting, Luncheon & Program	Yes	\$247.50
01-22-18	ASBCSD Dinner meeting	Yes	\$247.50
01-24-18	Bfst. Meeting w Chino Councilmembers Haughey and George	Yes	\$247.50
TOTAL REIMBURSEMENT			\$2,475.00
Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$247.50 (eff. 07/01/17). IEUA pays both primary and alternate for attendance.			
Total No. of Meetings Attended			11
Total No. of Meetings Paid			10 <i>X</i>

DIRECTOR
SIGNATURE

Stephen J. Elie for President Elie

Approved by:

Jasmin Hall
 For Jasmin Hall
 Secretary/Treasurer

**DIRECTOR PAYSHEET FOR IEUA
ON WATERMASTER BOARD**

STEVEN J. ELIE
EMPLOYEE NO. 1175
ACCOUNT NO. 10200 110100 100000 501010

JANUARY 2018

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-05-18	Status of Court Filings Meeting with P. Kavounas, B. Kuhn	Yes*	\$-0-
01-25-17	CBWM Board Meeting	Yes*	\$-0-
TOTAL REIMBURSEMENT			\$-0-
Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$247.50 (eff. 07/01/17). IEUA pays both primary and alternate for attendance. (i.e., \$122.50 – difference between Watermaster \$125.00 and Agency meetings \$247.50 (eff. 7/01/17). Chino Basin Watermaster does not compensate an alternate Director unless the alternate Director is attending on behalf of an absent primary Director. In accordance to Ordinance No. 98, Section 1, (i) Attendance at any meeting provided for under Sections 1.b, c, e, and f, shall also include payment to both the primary representative and the alternate representative to said body if they both attend said meeting. Record full amount on timesheet for attendance by alternates			
Total No. of Watermaster Meetings Attended			2
Total No. of Watermaster Meetings Paid			0

***Decline IEUA portion**

DIRECTOR April Woodruff for
SIGNATURE President Elie

Approved by: Jasmin Hall
For Jasmin Hall
Secretary/Treasurer

**DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE
ON CHINO DESALTER AUTHORITY (ALTERNATE)**

STEVEN J. ELIE
EMPLOYEE NO. 1175
ACCOUNT NO. 10200 110100 100000 501010

JANUARY 2018

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-4-18	CDA Board Meeting	No	\$-0-
TOTAL REIMBURSEMENT			\$-0-
Up to 10 days of service per month per Ordinance No. 105 (i.e., \$97.50 – difference between CDA (\$150.00 and Agency meetings \$247.50 (eff.7/01/17), including MWD meetings. CDA pays directly to IEUA. Record full amount on timesheet.			
Total No. of CDA Meetings Attended			0
Total No. of CDA Meetings Paid			0

DIRECTOR *April Woodruff*
SIGNATURE *President Elie*

Approved by: *Jasmin Hall*
For Jasmin Hall
Secretary/Treasurer

**DIRECTOR PAYSHEET FOR IEUA
ON SAWPA COMMISSION**

JASMIN A. HALL
EMPLOYEE NO. 1256
ACCOUNT NO. 10500 110100 165000 501010

JANUARY 2018

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-16-18	SAWPA Reg. Commission Meeting	Yes (10 mtg. max)	\$-0-
01-22-18	OWOW Pillar Meeting – Disadvantage Communities	Yes (same day)	\$-0-
TOTAL REIMBURSEMENT Up to 10 days of service per month per Ordinance No. 105), i.e., \$47.50 – difference between SAWPA (\$200.00 (eff. 5/01/17) and Agency meetings \$247.50 (eff. 7/01/17), including MWD meetings. SAWPA pays both primary and alternate for attendance, including mileage.			\$-0-
Total No. of SAWPA Meetings Attended			2
Total No. of SAWPA Meetings Paid			0

DIRECTOR SIGNATURE *April Woodliff for Director Hall*

Approved by: *Steven J. Elie*
For Steven J. Elie
President, Board of Directors

**DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE
ON CHINO DESALTER AUTHORITY**

JASMIN A. HALL
 EMPLOYEE NO. 1256
 ACCOUNT NO. 10200 110100 100000 501010

JANUARY 2018

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-04-18	CDA Board Meeting	Yes	\$247.50
TOTAL REIMBURSEMENT			\$247.50
Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$247.50 (eff. 7/01/17). 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			
Total No. of CDA Meetings Attended			1
Total No. of CDA Meetings Paid			1

DIRECTOR SIGNATURE *Opel Woodhoff for Director Hall*

Approved by: *Steven J. Elie*
 For Steven J. Elie
 President, Board of Directors

IEUA DIRECTOR PAYSHEET

JASMIN A. HALL
 EMPLOYEE NO. 1256
 ACCOUNT NO. 10200 110100 100000 501010

JANUARY 2018

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-03-18	IEUA Board Meeting	Yes	\$247.50
01-03-18	Mtg. w/GM Razak	Yes (staff)	\$-0-
01-16-18	Business Activity Update Mtg. w/C. Hays	Yes	\$247.50
01-17-18	CBRFA Meeting and IEUA Board Meeting	Yes	\$247.50
01-17-18	AABE California Monthly Chapter telecon	Yes (same day)	\$-0-
01-18-18	CASA Climate Change & Energy Workgroup Telecon	Yes	\$247.50
01-19-18	SCWC Quarterly Lunch & Program	Yes	\$247.50
01-22-18	ASBCSD Dinner Meeting	Yes	\$247.50
01-24-18	CASA Board Meeting	Yes (same day)	\$-0-
01-24-18	CASA Winter Conference	Yes	\$247.50
01-25-18	CASA Winter Conference	Yes	\$247.50
01-26-18	CASA Winter Conference	Yes	\$247.50
01-31-18	TVMWD Leadership Breakfast Meeting	Yes (10 mtg. max)	\$-0-
TOTAL REIMBURSEMENT Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$247.50 (eff. 07/01/17). IEUA pays both primary and alternate for attendance.			\$2,227.50
Total No. of Meetings Attended			13
Total No. of Meetings Paid			9

DIRECTOR
SIGNATURE

Jasmin A. Hall

 Director Hall

Approved by:

Steven J. Elie

 Steven J. Elie, President, Board of Directors

IEUA DIRECTOR PAYSHEET

PAUL HOFER
 EMPLOYEE NO. 1349
 ACCOUNT NO. 10200 110100 100000 501010

JANUARY 2018

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-03-18	IEUA Board Workshop	Yes	\$-0-
01-17-18	IERCA Meeting and IEUA Board Meeting	Yes	\$-0-
TOTAL REIMBURSEMENT			\$-0-
Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$247.50 (eff. 07/01/17). IEUA pays both primary and alternate for attendance.			
Total No. of Meetings Attended			2
Total No. of Meetings Paid			0

DIRECTOR
SIGNATURE

Approved by:

for
 Steven J. Elie
 President, Board of Directors

Director Hofer has waived all stipend payments.

**DIRECTOR PAYSHEET FOR IEUA
ON SAWPA COMMISSION (ALTERNATE)**

KATI PARKER
EMPLOYEE NO. 1362
ACCOUNT NO. 10500 110100 165000 501010

JANUARY 2018

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-02-18	SAWPA Commission Workshop	No (cancelled)	\$-0-
01-16-18	SAWPA Regular Commission Meeting	Yes	\$47.50
TOTAL REIMBURSEMENT			\$47.50
Up to 10 days of service per month per Ordinance No. 105 (i.e., \$47.50 – difference between SAWPA (\$200.00 (eff. 5/01/17) and Agency meetings \$247.50 (eff. 7/01/17), including MWD meetings. SAWPA pays both primary and alternate for attendance, including mileage.			
Total No. of SAWPA Meetings Attended			1
Total No. of SAWPA Meetings Paid			1

DIRECTOR
SIGNATURE

Paul Woodley
for Director Parker

Approved by:

Steven J. Elie
For Steven J. Elie
President, Board of Directors

**DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE
ON WATERMASTER BOARD (ALTERNATE)**

KATI PARKER
EMPLOYEE NO. 1362
ACCOUNT NO. 10200 110100 100000 501010

JANUARY 2018

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-25-18	CBWM Board Meeting	Yes	\$247.50
TOTAL REIMBURSEMENT			\$247.50
Up to 10 days of service per month per Ordinance No. 105 (i.e., \$122.50 – difference between Watermaster \$125.00 and Agency meetings \$247.50 (eff. 7/01/17), including MWD meetings. Chino Basin Watermaster does not compensate an alternate Director unless the alternate Director is attending on behalf of an absent primary Director. In accordance to Ordinance No. 98, Section 1, (i) Attendance at any meeting provided for under Sections 1.b, c, e, and f, shall also include payment to both the primary representative and the alternate representative to said body if they both attend said meeting. Record full amount on timesheet for attendance by alternates			
Total No. of Watermaster Meetings Attended			1
Total No. of Watermaster Meetings Paid			1

DIRECTOR SIGNATURE *April Woodruff*
for Director Parker

Approved by: *Steven J. Elie*
For Steven J. Elie
President, Board of Directors

**DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE
ON REGIONAL POLICY COMMITTEE**

KATI PARKER
EMPLOYEE NO. 1362
ACCOUNT NO. 10900 110100 500000 501215

JANUARY 2018

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-04-18	Regional Policy Committee Meeting	No (cancelled)	\$-0-
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$247.50 (eff. 07/01/17.) IEUA pays Regional Policy Committee members (total amount of \$247.50, should reflect on timesheet))			\$-0-
Total No. of Meetings Attended			0
Total No. of Meetings Paid			0

DIRECTOR SIGNATURE *Kati Parker*

Approved by: *Steven J. Elie*
Steven J. Elie
President, Board of Directors

IEUA DIRECTOR PAYSHEET

KATI PARKER
 EMPLOYEE NO. 1362
 ACCOUNT NO. 10200 1100100 100000 501010

JANUARY 2018

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-03-18	IEUA Board Meeting	Yes	\$247.50
01-10-18	Engineering, Operations & Water Resources Committee	Yes	\$247.50
01-17-18	CBRFA and IEUA Board Meeting	Yes	\$247.50
01-24-18	Upland Oversight Board Meeting	Yes	\$247.50
01-24-18	Montclair Oversight Board Meeting	Yes (same day)	\$-0-
TOTAL REIMBURSEMENT			\$990.00
Up to 10 days of service per month per Ordinance No. 105, including MWD meetings at \$247.50 (eff. 07/01/17). IEUA pays both primary and alternate for attendance.			
Total No. of Meetings Attended			5
Total No. of Meetings Paid			4

DIRECTOR
 SIGNATURE

April Woodruff
 for Director Parker

Approved by:

For *Steven J. Elie*
 Steven J. Elie
 President, Board of Directors

Attachment 2F

Payroll-Net Pay-Employees

Non-Board Members	PP 3 Checks	PP 3 EFTs	PP 4 Checks	PP 4 EFTs	February
NET PAY TO EE	\$0.00	\$763,474.54	\$0.00	\$761,522.97	\$1,524,997.51

INLAND EMPIRE UTILITIES AGENCY

Payroll for February 2, 2018

Presented at Board Meeting on April 18, 2018

GROSS PAYROLL COSTS			\$1,367,161.51
DEDUCTIONS			(\$603,686.97)
NET PAYROLL			763,474.54
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED	0		
TRANSACTION PROCESSED	0	365	365
AMOUNT	\$0.00	\$763,474.54	<u>\$763,474.54</u>

INLAND EMPIRE UTILITIES AGENCY

Payroll for February 16, 2018

Presented at Board Meeting on April 18, 2018

GROSS PAYROLL COSTS			\$1,357,931.36
DEDUCTIONS			(\$596,408.39)
NET PAYROLL			761,522.97
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED	0		
TRANSACTION PROCESSED	0	362	362
AMOUNT	\$0.00	\$761,522.97	<u>\$761,522.97</u>

**CONSENT
CALENDAR
ITEM**

3B

Date: April 11, 2018

HR

To: The Honorable Board of Directors

From: Halla Razak, General Manager

Committee: Engineering, Operations & Water Resources

04/04/18

Executive Contact: Chris Berch, Executive Manager of Engineering/AGM

Subject: Electrical Engineering Master Services Contract Award

Executive Summary:

IEUA's five treatment plants are required to conduct arc flash studies every five years to keep facilities safe. Power Engineering Services (PES) has done extensive work and completed studies on all IEUA facilities for the past nine years such as short circuit, relay coordination, and arc flash studies. PES is familiar with IEUA's electrical power systems and currently maintains IEUA's extensive electrical transient and analysis program arc flash files.

Most recently, PES completed the arc flash study update for Regional Water Recycling Plant No. 1 (RP-1) and Carbon Canyon Water Recycling Facility (CCWRF), and staff found their work to be exceptional. PES had the ability to be flexible and coordinate the work with IEUA field staff to minimize interruptions.

Due to the re-occurring nature of this work and PES performance and familiarity, staff recommends awarding a five-year master service contract, with the option of three one-year extensions, to PES for a not-to-exceed amount of \$202,000.

Staff's Recommendation:

1. Approve a five-year electrical engineering master service contract to Power Engineering Services for a not-to-exceed amount of \$202,000; and
2. Authorize the General Manager to execute the master service contract subject to non-substantive changes.

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

Account/Project Name:

Various current and future projects.

Fiscal Impact (explain if not budgeted):

There is no direct impact on IEUA's fiscal year budget as a result of this action. This contract is for work which will be required on various project and at various times throughout the next five years. The funding for this work is included in each individual project budget that requires electrical engineering services.

Full account coding (internal AP purposes only):

- - -
- - -

Project No.: Various Projects

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 Electrical Engineering Master Services Contract Award is consistent with the IEUA's Business Goal of Business Practices, specifically the Efficiency and Effectiveness objective that IEUA will apply best industry practices in all processes to maintain or improve the quality and value of the services we provide to our member agencies and the public.

Attachments:

Attachment 1 - Contract



MASTER SERVICES CONTRACT NUMBER: 4600002499
FOR PROVISION OF
ELECTRICAL ENGINEERING SERVICES

THIS CONTRACT (the "Contract"), is made and entered into this ____ day of _____, 2018, by and between the Inland Empire Utilities Agency, a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to interchangeably as "IEUA" and "Agency") and Power Engineering Services, Inc. with offices located in Brea, California (hereinafter referred to as "Consultant"), in order to establish mutually acceptable terms and conditions which shall hold for and govern all "Task Order" releases subsequently issued under this Master Services Contract.

RECITALS

Whereas Agency anticipates future needs to retain the services of Consultant to provide electrical engineering services on an "as-needed" Task Order assignment basis;

Whereas Consultant is willing to undertake performance of such Task Order assignments for which the terms and conditions set forth herein shall apply;

THEREFORE, in consideration of the mutual promises and obligations set forth herein, the parties hereby agree as follows:

1. **ORDER OF PRECEDENCE:** The documents referenced below constitute the Agreement Documents and are each hereby incorporated herein. In the event of any conflicts or inconsistencies between any of the Contract Documents, the governing order of precedence shall be as follows:
 - A. Change Orders to Task Order releases under this Master Services Contract.
 - B. Amendments to Task Order releases under this Master Services Contract.
 - C. Task Order releases under this Master Services Contract.
 - D. Amendments to this Master Services Contract.
 - E. Master Services Contract Number 4600002499, General Terms and Conditions.
 - F. Consultant's acknowledgement of Agency's written request for participation, incorporated herein and made a part hereof as **Attachment 1**.

2. SCOPE OF WORK AND SERVICES: Consultant shall provide all labor, materials, tools, machinery, equipment, and other items and services necessary to properly perform the work (hereinafter referred to interchangeably as the "Scope" or "Work") as set for in each individual Task Order agreed to and released under this Master Services Contract, including exhibits and amendments hereto. The Work shall be carried out in accordance with the Contract Documents in a diligent and workman-like manner, utilizing qualified personnel and good and sufficient materials and equipment. Further, Consultant shall perform only those work assignments authorized by Task Orders issued in conjunction with this Contract, or as directed by the Construction Manager for completion of emergency projects, prior to Task Order completion.

A. Ordering Provisions and Understandings:

1. Negotiation of Task Orders: Agency and Consultant each reserve and retain the right to negotiate the Work, price, and term of any specific Task Order. However, both parties agree that the various proposed labor and expense rates used to develop each Task Order's price shall be as negotiated between the Consultant and Agency's cognizant Project Manager.
2. Task Order Price: The price for each Task Order shall be addressed and authorized via the content of each specific Task Order.
3. Task Order Format: Each Task Order issued under this Master Services Contract shall be of similar form to the Sample Task Order contained in the Contract which is attached hereto, referenced herein, and made a part hereof as **Attachment 2.**
4. Task Order Protocol: As the need for electrical engineering services arises, a Request for Proposal (RFP) or similar solicitation shall be forwarded to the Consultant for the purpose of obtaining a bid/proposal. A mandatory job walk may be held as part of any solicitation. If the Consultant desires to propose for the work, the Consultant shall respond, within the requested number of working days from receipt of Agency's solicitation, not to be less than five (5) working days, with submittal of a price and or technical proposal (if applicable), to perform the requested service(s). This proposal shall be reviewed and, if selected by the Agency, negotiated as required to develop mutually-agreed-upon Task Order content and price. Each Task Order shall designate a specific Scope of work, schedule, firm-fixed or not-to-exceed compensation, and other specifications and terms particular to the work. Upon agreement and execution by both parties, the Task Order shall be released and the Consultant may begin performance of the work provided for under the executed Task Order.

If changes in Scope are needed during the course of the work, an Amendment shall be negotiated.

3. TERM: The term of this Contract shall extend from the date of the full contract execution and terminate on June 30, 2023, unless agreed to by both parties, reduced to writing, and formally incorporated as an amendment to this Contract. Agency hereby reserves the right to exercise two (2) one-year optional extensions to the Contract term.
4. SCHEDULE: Consultant shall complete the Work specified by each Task Order in accordance with the schedule established within said Task Order. All Work shall be fully finished no later than the date specified in said Task Order, unless terminated sooner or extended as provided for herein.
5. INVOICING, PAYMENT DISCOUNT & PAYMENT: Consultant's invoices shall be submitted within 90 days of completion of work and based on the Consultant's firm-fixed price bid for each specified Task Order.

Agency shall pay the fully-approved invoice amount within thirty (30) days following receipt of the invoice. Invoicing shall be submitted electronically to apgroup@ieua.org. Payment shall be withheld for any service which does not meet the requirements of this Contract or the associated Task Order, until such service is revised, the invoice resubmitted, and accepted by the Project Manager.

6. COMPENSATION AND CHANGES: As compensation for the Work satisfactorily performed against Task Order releases under this Contract, Agency shall pay Consultant's firm-fixed price bid for each fully-executed Task Order. As compensation for the Work performed under this Contract, Agency shall pay Consultant a **NOT-TO-EXCEED MAXIMUM \$202,000.00** for all services satisfactorily provided during the term of this Contract.

Agency may, at any time, make changes to the Scope of Work, including additions, reductions, and changes to any or all of the Work, as directed in writing via a Task Order Amendment issued by Agency and executed by both Parties. The Task Order Amendment shall, if warranted, convey any associated changes to the established Task Order contents.

7. CONTROL OF THE WORK: Consultant shall perform the Work in compliance with the Task Order-specified Work Schedule. If performance of the Work falls behind schedule, Consultant shall accelerate the performance of the Work to comply with the Work Schedule as directed by the Project Manager. If the nature of the Work is such that Consultant is unable to accelerate the Work, Consultant shall promptly notify the Project Manager of the delay, the causes of the delay, and submit a proposed revised Work Schedule for consideration by the Project Manager.

8. FITNESS FOR DUTY:

A. Fitness: Consultant's personnel:

1. Shall report for work in a manner fit to do their job;

2. Shall not be under the influence of or in possession of any alcoholic beverages or of any controlled substance (except a controlled substance as prescribed by a physician so long as the performance or safety of the Work is not affected thereby); and
3. Shall not have been convicted of any serious criminal offense which, by its nature, may have a discernible adverse impact on the business or reputation of Agency.

B. Confined Space Work:

1. Precautions and Programs:

a. The Consultant shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the work or the activities of subConsultants, suppliers, and others at the work site.

b. The Consultants and subConsultants shall comply with the provisions of the Safety and Health Regulations for Construction, promulgated by the Secretary of Labor under Section 107 of the "Contract Work Hours and Safety Standards Act," as set forth in Title 29 C.F.R. If the Agency is notified of an alleged violation of the Occupational Safety and Health Standards referred to in this Section and it is established that there is a violation, the Consultant shall be subject to liquidated damages as provided in the Contract.

c. The Consultant and all subConsultants shall comply with the provisions of the Occupational Safety and Health Standards, promulgated by the United States Secretary of Labor under the "Occupational Safety and Health Act of 1970," as set forth in Title 29, C.F.R. Where an individual State act on occupational safety and health standards has been approved by federal authority, then the provisions of said state act shall control.

d. The Consultant shall take all necessary precautions for the safety of, and shall provide the necessary supervision, control, and direction to prevent damage, injury, or loss to:

- 1) All employees on the work or work site and other persons and organizations who may be affected thereby;
- 2) All the work and materials and equipment to be incorporated therein, whether in storage or on or off the work site; and
- 3) All other property at the site.

e. Contract work requiring confined space entry must follow Cal-OSHA Regulation 8 CCR, Sections 5157 - 5158. This regulation requires the following to be submitted to IEUA for approval prior to the start of the project:

- 1) *Proof of training on confined space procedures, as defined in Cal-OSHA Regulation 8 CCR, Section 5157. This regulation also requires the following to be submitted to IEUA for approval prior to the entry of a confined space:*
- 2) *A written plan that includes identification of confined spaces within the construction site, alternate procedures where appropriate, Consultant provisions, specific procedures for permit-required and non-permit required spaces, and a rescue plan.*

f. The Consultant must also submit a copy of their Safety Program or IIPP prior to the start of the project for approval by the IEUA Safety Department.

9. INSURANCE: During the term of this Contract, the Consultant shall maintain at Consultant's sole expense, the following insurance.

A. Minimum Scope of Insurance: Coverage shall be at least as broad as:

1. Commercial General Liability (CGL): Insurance Services Office (ISO) Form CG 00 01 covering CGL on an "occurrence" basis, including products and completed operations, property damage, bodily injury and personal & advertising injury with limits no less than \$1,000,000 per occurrence. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this project/location (ISO CG 25 03 or 25 04) or the general aggregate limit shall be twice the required occurrence limit.
2. Automobile Liability: ISO Form Number CA 00 01 covering any auto (Code 1), or if Consultant has no owned autos, covering hired, (Code 8) and non-owned autos (Code 9), with limit no less than \$1,000,000 per accident for bodily injury and property damage.
4. Workers' Compensation and Employers Liability: Workers' compensation limits as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease.
5. Professional Liability (Errors and Omissions): Insurance appropriate to the Consultant's profession, with limit no less than \$1,000,000 per occurrence or claim, \$2,000,000 aggregate.

B. Deductibles and Self-Insured Retention: Any deductibles or self-insured retention must be declared to and approved by the Agency. At the option of the Agency, either: the insurer shall reduce or eliminate such deductibles or self-insured retention as respects the Agency, its officers, officials, employees and volunteers;

or the Consultant shall procure a bond guaranteeing payment of losses and related investigations, claims administration and defense expenses.

C. Other Insurance Provisions: The policies are to contain, or be endorsed to contain, the following provisions:

1. General Liability and Automobile Liability Coverage

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

2. Workers' Compensation and Employers Liability Coverage

The insurer hereby grants to Agency a waiver of any right to subrogation which any insurer of said Consultant may acquire against the Agency by virtue of the payment of any loss under such insurance. Consultant agrees to obtain any endorsement that may be necessary to affect this waiver of

subrogation, but this provision applies regardless of whether or not the Agency has received a waiver of subrogation endorsement from the insurer.

3. All Coverages

Each insurance policy required by this contract shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after thirty (30) days prior written notice by certified mail, return receipt requested, has been given to the Agency.

D. Acceptability of Insurers: All insurance is to be placed with insurers with a current A.M. Best's rating of no less than A-:VII, and who are admitted insurers in the State of California.

E. Verification of Coverage: Consultant shall furnish the Agency with original certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this clause. All certificates and endorsements are to be received and approved by the Agency before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Consultant's obligation to provide them. The Agency reserves the right to require complete, certified copies of all required insurance policies, including endorsements required by these specifications, at any time.

F. Submittal of Certificates: Consultant shall submit all required certificates and endorsements to the following:

Inland Empire Utilities Agency, a Municipal Water District
Attn: Angela Witte, Risk Specialist, email awitte@ieua.org
P.O. Box 9020
Chino Hills, California 91709

10. LEGAL RELATIONS AND RESPONSIBILITIES

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

B. Status of Consultant: Consultant is retained as an independent Consultant only, for the sole purpose of rendering the services described herein, and is not an employee of Agency.

C. Observing Laws and Ordinances: Consultant shall keep itself fully informed of all existing and future state and federal laws and all county and city ordinances and regulations which in any manner affect the conduct of any services or tasks

performed under this Contract, and of all such orders and decrees of bodies or tribunals having any jurisdiction or authority over the same. Consultant shall at all times observe and comply with all such existing and future laws, ordinances, regulations, orders and decrees, and shall protect and indemnify, as required herein, Agency, its officers, employees and agents against any claim or liability arising from or based on the violation of any such law, ordinance, regulation, order or decree, whether by Consultant or its employees.

D. Subcontracted Services: Any subcontracts for the performance of any services under this Contract shall be subject to the prior written approval of the Project Manager.

E. Grant-Funded Projects: Consultant shall be responsible to comply with all grant requirements or State Revolving Fund ("SRF") conditions related to any Task Order assignments. These may include, but shall not be limited to: Davis-Bacon Act, Endangered Species Act, Executive Order 11246 (Affirmative Action Requirements), Equal Opportunity, Competitive Solicitation, Records Retention and Public Access to Records, and Compliance Review. If a Federally-funded (ARRA) project, or predecessor, Contract Task Order shall have separate, additional reporting accountability on the use of funds.

Consultant and IEUA staff shall establish for each Task Order issued if work is grant-funded.

F. No Guarantee of Work: Consultant understands that there is no guarantee of subsequent Task Order assignments given or implied by entering into this Master Services Contract.

G. Liens: Consultant shall pay all sums of money that become due from any labor, services, materials or equipment furnished to Consultant on account of said services to be rendered or said materials to be furnished under this Contract and that may be secured by any lien against Agency. Consultant shall fully discharge each such lien at the time performance of the obligation secured matures and becomes due.

H. Indemnification, Consultant: Consultant shall indemnify the IEUA, its directors, employees and assigns, and shall defend and hold them harmless from all liabilities, demands, actions, claims, losses and expenses, including reasonable attorneys' fees, which arise out of or are related to the negligence, recklessness or willful misconduct of the Consultant, its directors, employees, agents and assigns, in the performance of work under this contract.

Indemnification, Design Professional: Consultant's Design Professional agrees to indemnify, including the cost to defend, entity and its officers, officials, employees, and volunteers from and against any and all claims, demands, costs, or liability that arise out of, or pertain to, or relate to the negligence, recklessness, or willful

misconduct of Design Professional (Consultant) and its employees or agents in the performance of services under this contract, but this indemnity does not apply to liability for damages arising from the sole negligence, active negligence, or willful acts of the IEUA; and does not apply to any passive negligence of the IEUA unless caused at least in part by the Design Professional (Consultant).

- I. Conflict of Interest: No official of Agency who is authorized in such capacity and on behalf of Agency to negotiate, make, accept or approve, or to take part in negotiating, making, accepting or approving this Contract, or any subcontract relating to services or tasks to be performed pursuant to this Contract, shall become directly or indirectly personally interested in this Contract.
- J. Equal Opportunity: During the performance of this Contract, Consultant shall not unlawfully discriminate against any employee or employment applicant because of race, color, religion, sex, age, marital status, ancestry, physical or mental disability, sexual orientation, veteran status or national origin.
- K. Extra Work: If at any time during the Task Order assignment, Consultant receives either oral or written direction from IEUA personnel which Consultant feels is outside the Task Order's Scope of Work, Consultant shall immediately notify Agency's cognizant Project Manager and obtain written direction. The Consultant shall receive no extra compensation for extra work unless Agency receives timely notification of Consultant's opinion that the work is outside of the contracted Scope. If the nature of the direction is such that an investigation is required to determine if the work is outside Consultant's agreed upon Scope, Consultant must immediately notify Agency's Project Manager that the directed work appears to be outside the Scope. Consultant shall not receive extra compensation for extra work performed. Extra work performed without authorization shall be at Consultant's sole cost.
- L. Non-Conforming Work: Consultant represents that the Work and Documentation shall meet the standard of care of Consultant's profession. For a period of not less than one (1) year after acceptance of the completed Work, Consultant shall, at no additional cost to Agency, correct any and all agreed-to errors in the Work or Documentation, regardless of whether any such errors are brought to the attention of Consultant by Agency, or any other person or entity. Consultant shall within three (3) calendar days, correct any error that renders the Work or Documentation dysfunctional or unusable and shall correct other errors within thirty (30) calendar days after Consultant's receipt of notice of the error. Upon request of Agency, Consultant shall correct any such error deemed important by Agency in its sole discretion to Agency's continued use of the Work or Documentation within seven (7) calendar days after Consultant's receipt of notice of the error. If the Construction Manager rejects all or any part of the Work or Documentation as unacceptable and agreement to correct such Work or Documentation cannot be reached without modification to the Contract, Consultant shall notify the Construction Manager, in writing, detailing the dispute and reason for Consultant's position. Any dispute that

cannot be resolved between the Construction Manager and Consultant shall be resolved in accordance with the provisions of this Contract.

M. Disputes:

1. All disputes arising out of or in relation to this Contract shall be determined in accordance with this section. Consultant shall pursue the work to completion in accordance with the instruction of Agency's Construction Manager notwithstanding the existence of dispute. By entering into this Contract, both parties are obligated, and hereby agree, to submit all disputes arising under or relating to the Contract which remain unresolved after the exhaustion of the procedures provided herein, to mediation.
2. Any and all disputes during the pendency of the work shall be subject to resolution by Agency Construction Manager and Consultant shall comply, pursuant to Agency Construction Manager instructions. If Consultant is not satisfied with any such resolution by Agency Project Manager, they may file a written protest with Agency Construction Manager within seven (7) calendar days after receiving written notice of Agency's decision. Failure by Consultant to file a written protest within seven (7) calendar days shall constitute waiver of protest, and acceptance of Agency Construction Manager's resolution. Agency's Construction Manager shall submit Consultant's written protests to the General Manager, together with a copy of Agency Construction Manager's written decision, for his or her consideration within seven (7) calendar days after receipt of said protest(s). The General Manager shall make his or her determination with respect to each protest filed with Agency Construction Manager within ten (10) calendar days after receipt of said protest(s). If Consultant is not satisfied with any such resolution by the General Manager, they may file a written request for mediation with the Project Manager within seven (7) calendar days after receiving written notice of the General Manager's decision.
3. In the event of mediation, the parties hereto agree that there shall be a single neutral Mediator who shall be selected in the following manner:
 - a. The Demand for a Mediator shall include a list of five names of persons acceptable to Consultant to be appointed as Mediator. Agency shall determine if any of the names submitted by Consultant are acceptable and, if so, such person shall be designated as Mediator.
 - b. In the event that none of the names submitted by Consultant are acceptable to Agency, or if for any reason the Mediator selected in Step (a) is unable to serve, Agency shall submit to Consultant a list of five (5) names of persons acceptable to Agency for appointment as Mediator. Consultant shall, in turn, have seven (7) calendar days in which to determine if one such person is acceptable.

4. Joinder in Mediation/Arbitration: Agency may join Consultant in mediation or arbitration commenced by an agreement mediator on the Project pursuant to Public Contract Code Sections 20104 et seq. Such joinder shall be initiated by written notice from Agency's representative to Consultant.

11. OWNERSHIP OF MATERIALS AND DOCUMENTS / CONFIDENTIALITY: Agency retains ownership of any and all partial or complete reports, drawings, plans, notes, computations, lists, and/or other materials, documents, information, or data prepared by Consultant and/or the Consultant's subConsultant(s) pertaining to this Contract. Said materials and documents are confidential and shall be available to Agency from the moment of their preparation, and Consultant shall deliver same to Agency whenever requested to do so by the Construction Manager and/or Agency. Consultant agrees that same shall not be made available to any individual or organization, private or public, without the prior written consent of Agency. Any reuse of such documents for other than the specific purpose, intended as stated herein, shall be at the sole risk of the user, and without liability or legal exposure to Consultant.

Notwithstanding any provision to the contrary contained in this Contract, Consultant shall retain sole ownership to its preexisting information including but not limited to computer programs, software, standard details, figures, templates and specifications.

When transferring data in electronic media format, Consultant makes no representation as to long term compatibility, usability, or readability of documents resulting from the use of software application packages, operating systems, or computer hardware differing from those used by Consultant at the beginning of the Project or the Work.

Because data stored in electronic media format can deteriorate or be modified inadvertently or otherwise without authorization of the data's creator, the party receiving electronic files agrees that it shall perform acceptance tests or procedures within sixty (60) days of receipt, after which Agency shall have deemed to have accepted the data transferred. Any errors detected within the sixty (60) days shall be corrected by Consultant at no additional cost to Agency. Consultant shall not be responsible to maintain documents stored in electronic media format after acceptance by Agency. The original hard copy of the documents containing the professional engineer's seal shall take precedence over the electronic documents.

12. PUBLIC RECORDS POLICY: Information made available to Agency may be subject to the California Public Records Act ("CPRA") Government Code Section 6250 et seq. Agency's use and disclosure of its records are governed by this Act. Agency shall use its best efforts to notify Consultant of any requests for disclosure of any documents pertaining to Consultant.

In the event of litigation concerning disclosure of information Consultant considers exempt from disclosure; (e.g., Trade Secret, Confidential, or Proprietary) Agency shall act as a stakeholder only, holding the information until otherwise ordered by a court or other legal process. If Agency is required to defend an action arising out of a CPRA request for any of the information Consultant has marked "Confidential," "Proprietary," or "Trade Secret," Consultant shall defend and indemnify Agency from all liability, damages, costs, and

expenses, including attorneys' fees, in any action or proceeding arising under the CPRA.

13. TITLE AND RISK OF LOSS:

- A. Documentation: Title to the Documentation shall pass to Agency when prepared; however, a copy may be retained by Consultant for its records and internal use. Consultant shall retain such Documentation in a controlled access file, and shall not reveal, display or disclose the contents of the Documentation to others without the prior written authorization of Agency or for the performance of Work related to the project.
- B. Material: Title to all Material, field or research equipment, and laboratory models, procured or fabricated under the Contract shall pass to Agency when procured or fabricated, and such title shall be free and clear of any and all encumbrances. Consultant shall have risk of loss of any Material or Agency-owned equipment of which it has custody.
- C. Disposition: Consultant shall dispose of items to which Agency has title as directed in writing by the Contract Administrator and/or Agency.

14. PROPRIETARY RIGHTS:

- A. Rights and Ownership: Agency's rights to inventions, discoveries, trade secrets, patents, copyrights, and other intellectual property, including the Information and Documentation, and revisions thereto (hereinafter collectively referred to as "Proprietary Rights"), used or developed by Consultant in the performance of the Work, shall be governed by the following provisions:
 - 1. Proprietary Rights conceived, developed, or reduced to practice by Consultant in the performance of the Work shall be the property of Agency, and Consultant shall cooperate with all appropriate requests to assign and transfer same to Agency.
 - 2. If Proprietary Rights conceived, developed, or reduced to practice by Consultant prior to the performance of the Work are used in and become integral with the Work or Documentation, or are necessary for Agency to have complete enjoyment of the Work or Documentation, Consultant shall grant to Agency a non-exclusive, irrevocable, royalty-free license, as may be required by Agency for the complete enjoyment of the Work and Documentation, including the right to reproduce, correct, repair, replace, maintain, translate, publish, use, modify, copy or dispose of any or all of the Work and Documentation and grant sublicenses to others with respect to the Work and Documentation.
 - 3. If the Work or Documentation includes the Proprietary Rights of others, Consultant shall procure, at no additional cost to Agency, all necessary licenses regarding such Proprietary Rights so as to allow Agency the complete enjoyment of the Work and Documentation, including the right to reproduce, correct, repair, replace, maintain, translate, publish, use, modify, copy or dispose of any or all of the Work and Documentation and grant

sublicenses to others with respect to the Work and Documentation. All such licenses shall be in writing and shall be irrevocable and royalty-free to Agency.

- B. No Additional Compensation: Nothing Set forth in this Contract shall be deemed to require payment by Agency to Consultant of any compensation specifically for the assignments and assurances required hereby, other than the payment of expenses as may be actually incurred by Consultant in complying with this Contract.
15. INFRINGEMENT: Consultant represents and warrants that the Work and Documentation shall be free of any claim of trade secret, trade mark, trade name, copyright, or patent infringement or other violations of any Proprietary Rights of any person.

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

Consultant shall, at its expense and at Agency's option, refund any amount paid by Agency under the Contract, or exert its best efforts to procure for Agency the right to use the Work and Documentation, to replace or modify the Work and Documentation as approved by Agency so as to obviate any such claim of infringement, or to put up a satisfactory bond to permit Agency's continued use of the Work and Documentation.

16. NOTICES: Any notice may be served upon either party by delivering it in person, or by depositing it in a United States Mail deposit box with the postage thereon fully prepaid, and addressed to the party at the address set forth below:

Agency: Warren T. Green
Manager of Contracts and Procurement
Inland Empire Utilities Agency, a Municipal Water District
P.O. Box 9020
Chino Hills, California 91709

Consultant: Barbara Effenberger, P.E.
President
Power Engineering Services, Inc.
2703 Saturn Street
Brea, California 92821

Any notice given hereunder shall be deemed effective in the case of personal delivery, upon receipt thereof, or, in the case of mailing, at the moment of deposit in the course of transmission with the United States Postal Service.

17. SUCCESSORS AND ASSIGNS: All of the terms, conditions and provisions of this Contract shall inure to the benefit of and be binding upon Agency, Consultant, and their respective successors and assigns. Notwithstanding the foregoing, no assignment of the duties or benefits of Consultant under this Contract may be assigned, transferred or otherwise disposed of without the prior written consent of Agency; and any such purported or attempted assignment, transfer or disposal without the prior written consent of Agency shall be null, void and of no legal effect whatsoever.
18. RIGHT TO AUDIT: Agency reserves the right to review and/or audit all Consultants' records related to the work assigned by subsequent Task Orders. The option to review and/or audit may be exercised during the term of the Contract, upon termination, upon completion of the Contract, or at any time thereafter up to twelve (12) months after final payment has been made to Consultant. Consultant shall make all records and related documentation available within three (3) working days after said records are requested by Agency.
19. INTEGRATION: The Contract Documents represent the entire agreement of Agency and Consultant as to those matters contained herein. No prior oral or written understanding shall be of any force or effect with respect to those matters covered by the Contract Documents. This Contract may not be modified, altered or amended except by written mutual agreement by Agency and Consultant.
20. GOVERNING LAW: This Agreement is to be governed by and constructed in accordance with the laws of the State of California.
21. TERMINATION FOR CONVENIENCE: Agency reserves and has the right to immediately suspend, cancel or terminate this Agreement at any time upon written notice to Consultant.

In the event of such termination, Agency shall pay Consultant for all authorized and Consultant-invoiced services up to the date of such termination.

- 22. **FORCE MAJEURE:** Neither party shall hold the other responsible for the effects of acts occurring beyond their control; e.g., war, riots, strikes, natural disasters, etcetera.
- 23. **NOTICE TO PROCEED:** No services shall be performed or furnished under this Master Services Contract unless and until a Task Order has been issued, properly signed by the responsible parties, and a Notice to Proceed order has been issued to Consultant.

IN WITNESS WHEREOF, the parties hereto have caused this Contract to be entered as of the day and year written above.

INLAND EMPIRE UTILITIES AGENCY:
(a Municipal Water District)

POWER ENGINEERING SERVICES, INC.:

Halla H. Razak
General Manager

(Date)

Barbara Effenberger

Barbara Effenberger, P.E.
President

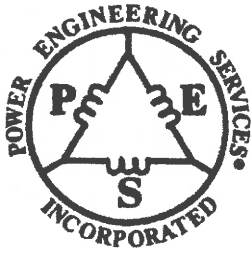
03-20-18

(Date)

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Attachment 1

March 12, 2018



Kevin Asprer
Associate Engineer
Inland Empire Utilities Agency
6075 Kimball Avenue
Chino, CA 91708

Subject: Letter of Acknowledgement to IEUA Request for Participation in Master Service Contract

Dear Mr. Asprer,

Power Engineering Services, Inc. (PES) is pleased to acknowledge receipt of the written request from Inland Empire Utility Agency (IEUA) for participation in a Master Service Contract for electrical engineering services to maintain coordination/short circuit/arc flash studies in addition to on-call electrical engineering consulting services.

Please contact our office with any questions you may have. Thank you for the opportunity to be of continued service.

Sincerely,

A handwritten signature in black ink that reads "Barbara Effenberger". The signature is written in a cursive, flowing style.

Barbara Effenberger, P.E.
President

Attachment 2

Attachment 2

SAMPLE TASK ORDER

Date: XXXXXXXXXXXX

Task Order Number: XXX

Consultant: XXXXXXXXXXXX

Contract Number: 460000XXXX

Project / Task Description:

I. RECITALS

This Task Order is issued for the procurement of services needed in conjunction with Agency Project No. XXXXXXXX .

Agency and Consultant previously entered into Master Services Contract No. 460000XXXX. Except as otherwise specified herein, all terms and conditions of that Agreement are incorporated into this Task Order via this reference.

II. TASK ORDER AGREEMENTS

1. Scope of Work: Consultant shall furnish the qualified personnel, equipment, materials, and supplies necessary to perform the work described in the attached Statement of Work.
2. Period of Performance: XXXXXX through XXXXXX. All work is to be performed in a timely manner and in accordance with the Project Manager's schedule.
3. Compensation: Authorized total payments to Consultant for performance of this time-and-materials Task Order shall sum to a total not-to-exceed price of \$ XXXXXXXX. (NOTE: Compensation is based on submitted fees rates included in the Master Services Contract.)
4. Assigned Personnel: The below-listed named personnel are assigned to direct the performance of this Task Order on behalf of the respective Parties.

PROJECT MANAGER ASSIGNMENT: All technical direction related to this Task Order shall come from the designated Project Manager. Details of Agency's assignment are listed below:

Project Manager: XXXXXXXXXXXXXXXX
Address: 6075 Kimball Ave, Bldg. X
Chino, California 91708
Telephone: (909) 993-XXXX
Facsimile: (909) XXXXXXXX
Email: XXXXXXXX@ieua.org

CONSULTANT ASSIGNMENT: Special inquiries related to this Agreement and the effects of this Agreement shall be referred to the following:

Consultant: XXXXXXXXXXXXXXXXXXXX
Project Manager: XXXXXXXXXXXXXXXXXXXX
Address: XXXXXXXXXXXXXXXXXXXX

Telephone:
Facsimile:
Email:

XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX

- 5. Task Order Modifications: No communication, either written or oral, by other than written and bi-laterally executed change order shall be effective to modify or otherwise affect the provisions of this Task Order.

III. SIGNATURES

Inland Empire Utilities Agency:

XXXXXXXXXXXXXXXXXXXX

Date: _____

Date: _____

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**CONSENT
CALENDAR
ITEM**

3C

Date: April 11, 2018

To: The Honorable Board of Directors

From: Halla Razak, General Manager

Committee: Engineering, Operations & Water Resources

HR

04/04/18

Executive Contact: Chris Berch, Executive Manager of Engineering/AGM

Subject: Electrical Testing and Maintenance Services Master Contract Award

Executive Summary:

IEUA's five treatment facilities have numerous pieces of medium and low voltage equipment which are required to be tested every five years to keep our facilities running safely and reliably. Power Systems Services (PSS) recently performed medium voltage breaker/relay testing at Regional Water Recycling Plant No. 1 (RP-1) and Carbon Canyon Water Recycling Facility (CCWRF) for arc flash mitigation. We found their work to be exceptional. PSS has substantial electrical training, over twenty years of IEUA historical knowledge, and the ability to troubleshoot power issues in an emergency situation. PSS was able to troubleshoot and repair aged medium and low voltage devices, most recently at CCWRF during a power outage. IEUA will need their experience for future electrical emergencies.

PSS performed testing and implementation of arc flash settings on each of IEUA's plants since 2011 as well as recently completed the settings implementation and relay testing at RP-1 and CCWRF. Staff has found their work to be exceptional. They had the ability to be flexible and coordinate the work with IEUA field staff to minimize interruptions. Staff recommends awarding a five-year master service contract, with the option of three one-year extensions, to PSS for a not-to-exceed amount of \$466,000.

Staff's Recommendation:

1. Approve a five-year electrical testing and emergency maintenance master service contract to Power Systems Services for a not-to-exceed amount of \$466,000; and
2. Authorize the General Manager to execute the master service contract subject to non-substantive changes.

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

Account/Project Name:

Various current and future maintenance projects.

Fiscal Impact (explain if not budgeted):

There is no direct impact on IEUA's fiscal year budget as a result of this action. This contract is for work which will be required on various project and at various times throughout the next five years. The funding for this work is included in each individual project budget that requires electrical testing and maintenance services.

Full account coding (internal AP purposes only):

- - -
- - -

Project No.: Various Projects

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 Electrical Testing and Maintenance Services Master Contract Award is consistent with the IEUA's Business Goal of Work Environment and Wastewater Management specifically the Asset Management and Safety objectives that IEUA will promote and ensure a safe and healthy work environment, exceeding industry best practices and will ensure systems are well maintained, upgraded to meet evolving requirements, sustainably managed, and can accommodate changes.

Attachments:

Attachment 1 - Contract



MASTER SERVICES CONTRACT NUMBER: 4600002500
FOR PROVISION OF
ELECTRICAL TESTING AND MAINTENANCE SERVICES

THIS CONTRACT (the "Contract"), is made and entered into this ____ day of _____, 2018, by and between the Inland Empire Utilities Agency, a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to interchangeably as "IEUA" and "Agency") and Power Systems Services, Inc. with offices located in Chino, California (hereinafter referred to as "Consultant"), in order to establish mutually acceptable terms and conditions which shall hold for and govern all "Task Order" releases subsequently issued under this Master Services Contract.

RECITALS

Whereas Agency anticipates future needs to retain the services of Consultant to provide electrical testing and maintenance services on an "as-needed" Task Order assignment basis;

Whereas Consultant is willing to undertake performance of such Task Order assignments for which the terms and conditions set forth herein shall apply;

THEREFORE, in consideration of the mutual promises and obligations set forth herein, the parties hereby agree as follows:

1. **ORDER OF PRECEDENCE:** The documents referenced below constitute the Agreement Documents and are each hereby incorporated herein. In the event of any conflicts or inconsistencies between any of the Contract Documents, the governing order of precedence shall be as follows:
 - A. Change Orders to Task Order releases under this Master Services Contract.
 - B. Amendments to Task Order releases under this Master Services Contract.
 - C. Task Order releases under this Master Services Contract.
 - D. Amendments to this Master Services Contract.
 - E. Master Services Contract Number 4600002500, General Terms and Conditions.
 - F. Consultant's acknowledgement of Agency's written request for participation, incorporated herein and made a part hereof as **Attachment 1**.

2. SCOPE OF WORK AND SERVICES: Consultant shall provide all labor, materials, tools, machinery, equipment, and other items and services necessary to properly perform the work (hereinafter referred to interchangeably as the "Scope" or "Work") as set for in each individual Task Order agreed to and released under this Master Services Contract, including exhibits and amendments hereto. The Work shall be carried out in accordance with the Contract Documents in a diligent and workman-like manner, utilizing qualified personnel and good and sufficient materials and equipment. Further, Consultant shall perform only those work assignments authorized by Task Orders issued in conjunction with this Contract, or as directed by the Construction Manager for completion of emergency projects, prior to Task Order completion.

A. Ordering Provisions and Understandings:

1. Negotiation of Task Orders: Agency and Consultant each reserve and retain the right to negotiate the Work, price, and term of any specific Task Order. However, both parties agree that the various proposed labor and expense rates used to develop each Task Order's price shall be as negotiated between the Consultant and Agency's cognizant Project Manager.
2. Task Order Price: The price for each Task Order shall be addressed and authorized via the content of each specific Task Order.
3. Task Order Format: Each Task Order issued under this Master Services Contract shall be of similar form to the Sample Task Order contained in the Contract which is attached hereto, referenced herein, and made a part hereof as **Attachment 2.**
4. Task Order Protocol: As the need for electrical engineering services arises, a Request for Proposal (RFP) or similar solicitation shall be forwarded to the Consultant for the purpose of obtaining a bid/proposal. A mandatory job walk may be held as part of any solicitation. If the Consultant desires to propose for the work, the Consultant shall respond, within the requested number of working days from receipt of Agency's solicitation, not to be less than five (5) working days, with submittal of a price and or technical proposal (if applicable), to perform the requested service(s). This proposal shall be reviewed and, if selected by the Agency, negotiated as required to develop mutually-agreed-upon Task Order content and price. Each Task Order shall designate a specific Scope of work, schedule, firm-fixed or not-to-exceed compensation, and other specifications and terms particular to the work. Upon agreement and execution by both parties, the Task Order shall be released and the Consultant may begin performance of the work provided for under the executed Task Order. .

If changes in Scope are needed during the course of the work, an Amendment shall be negotiated.

3. TERM: The term of this Contract shall extend from the date of the full contract execution and terminate on June 30, 2023, unless agreed to by both parties, reduced to writing, and formally incorporated as an amendment to this Contract. Agency hereby reserves the right to exercise two (2) one-year optional extensions to the Contract term.
4. SCHEDULE: Consultant shall complete the Work specified by each Task Order in accordance with the schedule established within said Task Order. All Work shall be fully finished no later than the date specified in said Task Order, unless terminated sooner or extended as provided for herein.
5. INVOICING, PAYMENT DISCOUNT & PAYMENT[RS1]: Consultant's invoices shall be submitted within 90 days of completion of work and based on the Consultant's firm-fixed price bid for each specified Task Order.

Agency shall pay the fully-approved invoice amount within thirty (30) days following receipt of the invoice. Invoicing shall be submitted electronically to apgroup@ieua.org. Payment shall be withheld for any service which does not meet the requirements of this Contract or the associated Task Order, until such service is revised, the invoice resubmitted, and accepted by the Project Manager.

6. COMPENSATION AND CHANGES: As compensation for the Work satisfactorily performed against Task Order releases under this Contract, Agency shall pay Consultant's firm-fixed price bid for each fully-executed Task Order. As compensation for the Work performed under this Contract, Agency shall pay Consultant a **NOT-TO-EXCEED MAXIMUM \$466,000.00** for all services satisfactorily provided during the term of this Contract.

Agency may, at any time, make changes to the Scope of Work, including additions, reductions, and changes to any or all of the Work, as directed in writing via a Task Order Amendment issued by Agency and executed by both Parties. The Task Order Amendment shall, if warranted, convey any associated changes to the established Task Order contents.

7. CONTROL OF THE WORK: Consultant shall perform the Work in compliance with the Task Order-specified Work Schedule. If performance of the Work falls behind schedule, Consultant shall accelerate the performance of the Work to comply with the Work Schedule as directed by the Project Manager. If the nature of the Work is such that Consultant is unable to accelerate the Work, Consultant shall promptly notify the Project Manager of the delay, the causes of the delay, and submit a proposed revised Work Schedule for consideration by the Project Manager.

8. FITNESS FOR DUTY:

A. Fitness: Consultant's personnel:

1. Shall report for work in a manner fit to do their job;

2. Shall not be under the influence of or in possession of any alcoholic beverages or of any controlled substance (except a controlled substance as prescribed by a physician so long as the performance or safety of the Work is not affected thereby); and
3. Shall not have been convicted of any serious criminal offense which, by its nature, may have a discernible adverse impact on the business or reputation of Agency.
4. In the case of performing public works, Consultant shall provide with their invoice certified payroll verifying that Consultant has paid prevailing wage in accordance with the Department of Industrial Relations ("DIR") requirements as stipulated in CA SB-854 and CA SB-96 [<http://www.dir.ca.gov/Public-Works/Certified-Payroll-Reporting.html>].

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

A. No Consultant or subConsultant may be listed on a bid proposal for a public works project (submitted on or after March 1, 2015) unless registered with the D IR pursuant to Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)].

B. No Consultant or subConsultant may be awarded a contract for public work on a public works project (awarded on or after April 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5.

C. The Task Orders generated under this Contract are subject to compliance monitoring and enforcement by the DIR. As such, a PWC-100 will be generated for public works valued above the designated thresholds.

B. Confined Space Work:

1. Precautions and Programs:

a. The Consultant shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the work or the activities of subConsultants, suppliers, and others at the work site.

b. The Consultants and subConsultants shall comply with the provisions of the Safety and Health Regulations for Construction, promulgated by the Secretary of Labor under Section 107 of the "Contract Work Hours and Safety Standards Act," as set forth in Title 29 C.F.R. If the Agency is notified of an alleged violation of the Occupational Safety and Health

Standards referred to in this Section and it is established that there is a violation, the Consultant shall be subject to liquidated damages as provided in the Contract.

c. The Consultant and all subConsultants shall comply with the provisions of the Occupational Safety and Health Standards, promulgated by the United States Secretary of Labor under the "Occupational Safety and Health Act of 1970," as set forth in Title 29, C.F.R. Where an individual State act on occupational safety and health standards has been approved by federal authority, then the provisions of said state act shall control.

d. The Consultant shall take all necessary precautions for the safety of, and shall provide the necessary supervision, control, and direction to prevent damage, injury, or loss to:

- 1) All employees on the work or work site and other persons and organizations who may be affected thereby;
- 2) All the work and materials and equipment to be incorporated therein, whether in storage or on or off the work site; and
- 3) All other property at the site.

e. Contract work requiring confined space entry must follow Cal-OSHA Regulation 8 CCR, Sections 5157 - 5158. This regulation requires the following to be submitted to IEUA for approval prior to the start of the project:

- 1) *Proof of training on confined space procedures, as defined in Cal-OSHA Regulation 8 CCR, Section 5157. This regulation also requires the following to be submitted to IEUA for approval prior to the entry of a confined space:*
- 2) *A written plan that includes identification of confined spaces within the construction site, alternate procedures where appropriate, Consultant provisions, specific procedures for permit-required and non-permit required spaces, and a rescue plan.*

f. The Consultant must also submit a copy of their Safety Program or IIPP prior to the start of the project for approval by the IEUA Safety Department.

9. **INSURANCE:** During the term of this Contract, the Consultant shall maintain at Consultant's sole expense, the following insurance.

A. **Minimum Scope of Insurance:** Coverage shall be at least as broad as:

1. Commercial General Liability (CGL): Insurance Services Office (ISO) Form BP0006 covering CGL on an "occurrence" basis, including products and completed operations, property damage, bodily injury and personal &

advertising injury with limits no less than \$1,000,000 per occurrence. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this project/location (BP0702) or the general aggregate limit shall be twice the required occurrence limit.

2. Automobile Liability: ISO Form Number CA 00 01 covering scheduled auto (Code 1), or if Consultant has no owned autos, covering hired, (Code 8) and non-owned autos (Code 9), with limit no less than \$1,000,000 per accident for bodily injury and property damage.
 4. Workers' Compensation and Employers Liability: Workers' compensation limits as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease.
- B. Deductibles and Self-Insured Retention: Any deductibles or self-insured retention must be declared to and approved by the Agency. At the option of the Agency, either: the insurer shall reduce or eliminate such deductibles or self-insured retention as respects the Agency, its officers, officials, employees and volunteers; or the Consultant shall procure a bond guaranteeing payment of losses and related investigations, claims administration and defense expenses. Any deductibles or bonds will require project details to determine costs.
- C. Other Insurance Provisions: The policies are to contain, or be endorsed to contain, the following provisions:
1. General Liability and Automobile Liability Coverage
 - a. Additional Insured Status: The Agency, its officers, officials, employees, and volunteers are to be covered as additional insureds on the CGL policy with respect to liability arising out of work or operations performed by or on behalf of the Consultant including materials, parts or equipment furnished in connection with such work or operations.
 - b. Primary Coverage: The Consultant's insurance coverage shall be primary insurance coverage at least as broad as ISO CG 20 01 04 13 as respects the Agency, its officer, officials, employees and volunteers. Any insurance or self-insurance maintained by the Agency, its officers, officials, employees, volunteers, property owners or engineers under contract with the Agency shall be excess of the Consultant's insurance and shall not contribute with it.

- c. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the Agency, its officers, officials, employees or volunteers.
- d. The Consultant's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability. Insurance would apply to the named insured, Power Systems Services (Consultant) as a corporate entity but not to each corporate owner individually.
- e. The Consultant may satisfy the limit requirements in a single policy or multiple policies. Any such additional policies written as excess insurance shall not provide any less coverage than that provided by the first or primary policy.

2. Workers' Compensation and Employers Liability Coverage

The insurer hereby grants to Agency a waiver of any right to subrogation which any insurer of said Consultant may acquire against the Agency by virtue of the payment of any loss under such insurance. Consultant agrees to obtain any endorsement that may be necessary to affect this waiver of subrogation, but this provision applies regardless of whether or not the Agency has received a waiver of subrogation endorsement from the insurer.

3. All Coverages

Each insurance policy required by this contract shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after thirty (30) days prior written notice by certified mail, return receipt requested, has been given to the Agency.

- D. Acceptability of Insurers: All insurance is to be placed with insurers with a current A.M. Best's rating of no less than A-:VII, and who are admitted insurers in the State of California.
- E. Verification of Coverage: Consultant shall furnish the Agency with original certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this clause. All certificates and endorsements are to be received and approved by the Agency before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Consultant's obligation to provide them. The Agency reserves the right to require complete, certified copies of all required insurance policies, including endorsements required by these specifications, at any time.

- F. Submittal of Certificates: Consultant shall submit all required certificates and endorsements to the following:

Inland Empire Utilities Agency, a Municipal Water District
Attn: Angela Witte, Risk Specialist, email awitte@ieua.org
P.O. Box 9020
Chino Hills, California 91709

10. LEGAL RELATIONS AND RESPONSIBILITIES

- A. Professional Responsibility: Consultant shall be responsible, to the level of competency presently maintained by other practicing professionals performing the same or similar type of work.
- B. Status of Consultant: Consultant is retained as an independent Consultant only, for the sole purpose of rendering the services described herein, and is not an employee of Agency.
- C. Observing Laws and Ordinances: Consultant shall keep itself fully informed of all existing and future state and federal laws and all county and city ordinances and regulations which in any manner affect the conduct of any services or tasks performed under this Contract, and of all such orders and decrees of bodies or tribunals having any jurisdiction or authority over the same. Consultant shall at all times observe and comply with all such existing and future laws, ordinances, regulations, orders and decrees, and shall protect and indemnify, as required herein, Agency, its officers, employees and agents against any claim or liability arising from or based on the violation of any such law, ordinance, regulation, order or decree, whether by Consultant or its employees.
- D. Subcontracted Services: Any subcontracts for the performance of any services under this Contract shall be subject to the prior written approval of the Project Manager.
- E. Grant-Funded Projects: Consultant shall be responsible to comply with all grant requirements or State Revolving Fund ("SRF") conditions related to any Task Order assignments. These may include, but shall not be limited to: Davis-Bacon Act, Endangered Species Act, Executive Order 11246 (Affirmative Action Requirements), Equal Opportunity, Competitive Solicitation, Records Retention and Public Access to Records, and Compliance Review. If a Federally-funded (ARRA) project, or predecessor, Contract Task Order shall have separate, additional reporting accountability on the use of funds.
- Consultant and IEUA staff shall establish for each Task Order issued if work is grant-funded.
- F. No Guarantee of Work: Consultant understands that there is no guarantee of

subsequent Task Order assignments given or implied by entering into this Master Services Contract.

- G. Liens: Consultant shall pay all sums of money that become due from any labor, services, materials or equipment furnished to Consultant on account of said services to be rendered or said materials to be furnished under this Contract and that may be secured by any lien against Agency. Consultant shall fully discharge each such lien at the time performance of the obligation secured matures and becomes due.
- H. Indemnification, Consultant: Consultant shall indemnify the IEUA, its directors, employees and assigns, and shall defend and hold them harmless from all liabilities, demands, actions, claims, losses and expenses, including reasonable attorneys' fees, which arise out of or are related to the negligence, recklessness or willful misconduct of the Consultant, its directors, employees, agents and assigns, in the performance of work under this contract.
- Indemnification, Design Professional: Consultant's Design Professional agrees to indemnify, including the cost to defend, entity and its officers, officials, employees, and volunteers from and against any and all claims, demands, costs, or liability that arise out of, or pertain to, or relate to the negligence, recklessness, or willful misconduct of Design Professional (Consultant) and its employees or agents in the performance of services under this contract, but this indemnity does not apply to liability for damages arising from the sole negligence, active negligence, or willful acts of the IEUA; and does not apply to any passive negligence of the IEUA unless caused at least in part by the Design Professional (Consultant).
- I. Conflict of Interest: No official of Agency who is authorized in such capacity and on behalf of Agency to negotiate, make, accept or approve, or to take part in negotiating, making, accepting or approving this Contract, or any subcontract relating to services or tasks to be performed pursuant to this Contract, shall become directly or indirectly personally interested in this Contract.
- J. Equal Opportunity: During the performance of this Contract, Consultant shall not unlawfully discriminate against any employee or employment applicant because of race, color, religion, sex, age, marital status, ancestry, physical or mental disability, sexual orientation, veteran status or national origin.
- K. Extra Work: If at any time during the Task Order assignment, Consultant receives either oral or written direction from IEUA personnel which Consultant feels is outside the Task Order's Scope of Work, Consultant shall immediately notify Agency's cognizant Project Manager and obtain written direction. The Consultant shall receive no extra compensation for extra work unless Agency receives timely notification of Consultant's opinion that the work is outside of the contracted Scope. If the nature of the direction is such that an investigation is required to determine if

the work is outside Consultant's agreed upon Scope, Consultant must immediately notify Agency's Project Manager that the directed work appears to be outside the Scope. Consultant shall not receive extra compensation for extra work performed. Extra work performed without authorization shall be at Consultant's sole cost.

- L. Non-Conforming Work: Consultant represents that the Work and Documentation shall meet the standard of care of Consultant's profession. For a period of not less than one (1) year after acceptance of the completed Work, Consultant shall, at no additional cost to Agency, correct any and all agreed-to errors in the Work or Documentation, regardless of whether any such errors are brought to the attention of Consultant by Agency, or any other person or entity. Consultant shall within three (3) calendar days, correct any error that renders the Work or Documentation dysfunctional or unusable and shall correct other errors within thirty (30) calendar days after Consultant's receipt of notice of the error. Upon request of Agency, Consultant shall correct any such error deemed important by Agency in its sole discretion to Agency's continued use of the Work or Documentation within seven (7) calendar days after Consultant's receipt of notice of the error. If the Construction Manager rejects all or any part of the Work or Documentation as unacceptable and agreement to correct such Work or Documentation cannot be reached without modification to the Contract, Consultant shall notify the Construction Manager, in writing, detailing the dispute and reason for Consultant's position. Any dispute that cannot be resolved between the Construction Manager and Consultant shall be resolved in accordance with the provisions of this Contract.
- M. Disputes:
1. All disputes arising out of or in relation to this Contract shall be determined in accordance with this section. Consultant shall pursue the work to completion in accordance with the instruction of Agency's Construction Manager notwithstanding the existence of dispute. By entering into this Contract, both parties are obligated, and hereby agree, to submit all disputes arising under or relating to the Contract which remain unresolved after the exhaustion of the procedures provided herein, to mediation.
 2. Any and all disputes during the pendency of the work shall be subject to resolution by Agency Construction Manager and Consultant shall comply, pursuant to Agency Construction Manager instructions. If Consultant is not satisfied with any such resolution by Agency Project Manager, they may file a written protest with Agency Construction Manager within seven (7) calendar days after receiving written notice of Agency's decision. Failure by Consultant to file a written protest within seven (7) calendar days shall constitute waiver of protest, and acceptance of Agency Construction Manager's resolution. Agency's Construction Manager shall submit Consultant's written protests to the General Manager, together with a copy of Agency Construction Manager's written decision, for his or her consideration within seven (7) calendar days after receipt of said protest(s).

The General Manager shall make his or her determination with respect to each protest filed with Agency Construction Manager within ten (10) calendar days after receipt of said protest(s). If Consultant is not satisfied with any such resolution by the General Manager, they may file a written request for mediation with the Project Manager within seven (7) calendar days after receiving written notice of the General Manager's decision.

3. In the event of mediation, the parties hereto agree that there shall be a single neutral Mediator who shall be selected in the following manner:
 - a. The Demand for a Mediator shall include a list of five names of persons acceptable to Consultant to be appointed as Mediator. Agency shall determine if any of the names submitted by Consultant are acceptable and, if so, such person shall be designated as Mediator.
 - b. In the event that none of the names submitted by Consultant are acceptable to Agency, or if for any reason the Mediator selected in Step (a) is unable to serve, Agency shall submit to Consultant a list of five (5) names of persons acceptable to Agency for appointment as Mediator. Consultant shall, in turn, have seven (7) calendar days in which to determine if one such person is acceptable.
4. Joinder in Mediation/Arbitration: Agency may join Consultant in mediation or arbitration commenced by an agreement mediator on the Project pursuant to Public Contract Code Sections 20104 et seq. Such joinder shall be initiated by written notice from Agency's representative to Consultant.

11. OWNERSHIP OF MATERIALS AND DOCUMENTS / CONFIDENTIALITY: Agency retains ownership of any and all partial or complete reports, drawings, plans, notes, computations, lists, and/or other materials, documents, information, or data prepared by Consultant and/or the Consultant's subConsultant(s) pertaining to this Contract. Said materials and documents are confidential and shall be available to Agency from the moment of their preparation, and Consultant shall deliver same to Agency whenever requested to do so by the Construction Manager and/or Agency. Consultant agrees that same shall not be made available to any individual or organization, private or public, without the prior written consent of Agency. Any reuse of such documents for other than the specific purpose, intended as stated herein, shall be at the sole risk of the user, and without liability or legal exposure to Consultant.

Notwithstanding any provision to the contrary contained in this Contract, Consultant shall retain sole ownership to its preexisting information including but not limited to computer programs, software, standard details, figures, templates and specifications.

When transferring data in electronic media format, Consultant makes no representation as to long term compatibility, usability, or readability of documents resulting from the use of software application packages, operating systems, or computer hardware differing from those used by Consultant at the beginning of the Project or the Work.

Because data stored in electronic media format can deteriorate or be modified inadvertently or otherwise without authorization of the data's creator, the party receiving electronic files agrees that it shall perform acceptance tests or procedures within sixty (60) days of receipt, after which Agency shall have deemed to have accepted the data transferred. Any errors detected within the sixty (60) days shall be corrected by Consultant at no additional cost to Agency. Consultant shall not be responsible to maintain documents stored in electronic media format after acceptance by Agency. The original hard copy of the documents containing the professional engineer's seal shall take precedence over the electronic documents.

12. PUBLIC RECORDS POLICY: Information made available to Agency may be subject to the California Public Records Act ("CPRA") Government Code Section 6250 et seq. Agency's use and disclosure of its records are governed by this Act. Agency shall use its best efforts to notify Consultant of any requests for disclosure of any documents pertaining to Consultant.

In the event of litigation concerning disclosure of information Consultant considers exempt from disclosure; (e.g., Trade Secret, Confidential, or Proprietary) Agency shall act as a stakeholder only, holding the information until otherwise ordered by a court or other legal process. If Agency is required to defend an action arising out of a CPRA request for any of the information Consultant has marked "Confidential," "Proprietary," or "Trade Secret," Consultant shall defend and indemnify Agency from all liability, damages, costs, and expenses, including attorneys' fees, in any action or proceeding arising under the CPRA.

13. TITLE AND RISK OF LOSS:

- A. Documentation: Title to the Documentation shall pass to Agency when prepared; however, a copy may be retained by Consultant for its records and internal use. Consultant shall retain such Documentation in a controlled access file, and shall not reveal, display or disclose the contents of the Documentation to others without the prior written authorization of Agency or for the performance of Work related to the project.
- B. Material: Title to all Material, field or research equipment, and laboratory models, procured or fabricated under the Contract shall pass to Agency when procured or fabricated, and such title shall be free and clear of any and all encumbrances. Consultant shall have risk of loss of any Material or Agency-owned equipment of which it has custody.
- C. Disposition: Consultant shall dispose of items to which Agency has title as directed in writing by the Contract Administrator and/or Agency.

14. PROPRIETARY RIGHTS:

- A. Rights and Ownership: Agency's rights to inventions, discoveries, trade secrets, patents, copyrights, and other intellectual property, including the Information and Documentation, and revisions thereto (hereinafter collectively referred to as "Proprietary Rights"), used or developed by Consultant in the performance of the Work, shall be governed by the following provisions:

1. Proprietary Rights conceived, developed, or reduced to practice by Consultant in the performance of the Work shall be the property of Agency, and Consultant shall cooperate with all appropriate requests to assign and transfer same to Agency.
 2. If Proprietary Rights conceived, developed, or reduced to practice by Consultant prior to the performance of the Work are used in and become integral with the Work or Documentation, or are necessary for Agency to have complete enjoyment of the Work or Documentation, Consultant shall grant to Agency a non-exclusive, irrevocable, royalty-free license, as may be required by Agency for the complete enjoyment of the Work and Documentation, including the right to reproduce, correct, repair, replace, maintain, translate, publish, use, modify, copy or dispose of any or all of the Work and Documentation and grant sublicenses to others with respect to the Work and Documentation.
 3. If the Work or Documentation includes the Proprietary Rights of others, Consultant shall procure, at no additional cost to Agency, all necessary licenses regarding such Proprietary Rights so as to allow Agency the complete enjoyment of the Work and Documentation, including the right to reproduce, correct, repair, replace, maintain, translate, publish, use, modify, copy or dispose of any or all of the Work and Documentation and grant sublicenses to others with respect to the Work and Documentation. All such licenses shall be in writing and shall be irrevocable and royalty-free to Agency.
- B. No Additional Compensation: Nothing Set forth in this Contract shall be deemed to require payment by Agency to Consultant of any compensation specifically for the assignments and assurances required hereby, other than the payment of expenses as may be actually incurred by Consultant in complying with this Contract.
15. INFRINGEMENT: Consultant represents and warrants that the Work and Documentation shall be free of any claim of trade secret, trade mark, trade name, copyright, or patent infringement or other violations of any Proprietary Rights of any person.

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

Consultant shall, at its expense and at Agency's option, refund any amount paid by Agency under the Contract, or exert its best efforts to procure for Agency the right to use the Work and Documentation, to replace or modify the Work and Documentation as approved by Agency so as to obviate any such claim of infringement, or to put up a satisfactory bond

to permit Agency's continued use of the Work and Documentation.

16. NOTICES: Any notice may be served upon either party by delivering it in person, or by depositing it in a United States Mail deposit box with the postage thereon fully prepaid, and addressed to the party at the address set forth below:

Agency: Warren T. Green
Manager of Contracts and Procurement
Inland Empire Utilities Agency, a Municipal Water District
P.O. Box 9020
Chino Hills, California 91709

Consultant: Power Systems Services, Inc.
Attn: Mr. Robert B. Young
Principal
13409 Benson Avenue
Chino, CA 91710

Any notice given hereunder shall be deemed effective in the case of personal delivery, upon receipt thereof, or, in the case of mailing, at the moment of deposit in the course of transmission with the United States Postal Service.

17. SUCCESSORS AND ASSIGNS: All of the terms, conditions and provisions of this Contract shall inure to the benefit of and be binding upon Agency, Consultant, and their respective successors and assigns. Notwithstanding the foregoing, no assignment of the duties or benefits of Consultant under this Contract may be assigned, transferred or otherwise disposed of without the prior written consent of Agency; and any such purported or attempted assignment, transfer or disposal without the prior written consent of Agency shall be null, void and of no legal effect whatsoever.
18. RIGHT TO AUDIT: Agency reserves the right to review and/or audit all Consultants' records related to the work assigned by subsequent Task Orders. The option to review and/or audit may be exercised during the term of the Contract, upon termination, upon completion of the Contract, or at any time thereafter up to twelve (12) months after final payment has been made to Consultant. Consultant shall make all records and related documentation available within three (3) working days after said records are requested by Agency.
19. INTEGRATION: The Contract Documents represent the entire agreement of Agency and Consultant as to those matters contained herein. No prior oral or written understanding shall be of any force or effect with respect to those matters covered by the Contract Documents. This Contract may not be modified, altered or amended except by written mutual agreement by Agency and Consultant.

20. **GOVERNING LAW:** This Agreement is to be governed by and constructed in accordance with the laws of the State of California.
21. **TERMINATION FOR CONVENIENCE:** Agency reserves and has the right to immediately suspend, cancel or terminate this Agreement at any time upon written notice to Consultant. In the event of such termination, Agency shall pay Consultant for all authorized and Consultant-invoiced services up to the date of such termination.
22. **FORCE MAJEURE:** Neither party shall hold the other responsible for the effects of acts occurring beyond their control; e.g., war, riots, strikes, natural disasters, etcetera.
23. **NOTICE TO PROCEED:** No services shall be performed or furnished under this Master Services Contract unless and until a Task Order has been issued, properly signed by the responsible parties, and a Notice to Proceed order has been issued to Consultant.

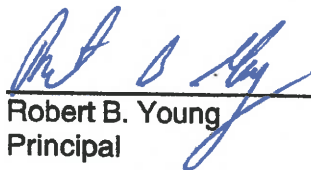
IN WITNESS WHEREOF, the parties hereto have caused this Contract to be entered as of the day and year written above.

INLAND EMPIRE UTILITIES AGENCY:
(a Municipal Water District)

POWER SYSTEMS SERVICES, INC.:

Halla H. Razak
General Manager

(Date)



Robert B. Young
Principal

3/28/18
(Date)

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Attachment 1

POWER SYSTEMS SERVICES, INC.

13409 Benson Avenue
Chino, CA 91710
C-10 License # 710017

E-Mail: ryoung@powerss.org

Office: (909) 590-2197

FAX: (909) 590-3325

Cell Phone: (951) 453-1634

March 14, 2018

Inland Empire Utilities Agency
6075 Kimball Avenue
Chino, CA 91708

Attn: Mr. Kevin Asprer
Associate Engineer

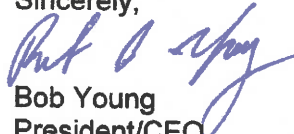
RE: Letter of Acknowledgement for the IEUA Request for Participation in a Master Service Contract

Dear Kevin,

Power Systems Services is pleased to acknowledge receipt of the written request from the Inland Empire Utilities Agency for participation in a Master Service Contract for the electrical maintenance, testing, and repair of the low and medium voltage distribution equipment at the various locations throughout the Inland Empire.

If you have any questions regarding this letter or if we may be of further assistance to you, please call me at the office at (909) 590-2197 or on my cell phone at (951) 453-1634. We look forward to this opportunity to be of service and to a sustained professional relationship.

Sincerely,



Bob Young
President/CEO
Power Systems Services

Attachment 2

Attachment 2

SAMPLE TASK ORDER

Date: XXXXXXXXXXXX

Task Order Number: XXX

Consultant: XXXXXXXXXXXX

Contract Number: 460000XXXX

Project / Task Description:

I. RECITALS

This Task Order is issued for the procurement of services needed in conjunction with Agency Project No. XXXXXXXX.

Agency and Consultant previously entered into Master Services Contract No. 460000XXXX. Except as otherwise specified herein, all terms and conditions of that Agreement are incorporated into this Task Order via this reference.

II. TASK ORDER AGREEMENTS

- Scope of Work:** Consultant shall furnish the qualified personnel, equipment, materials, and supplies necessary to perform the work described in the attached Statement of Work.
- Period of Performance:** XXXXXX through XXXXXX. All work is to be performed in a timely manner and in accordance with the Project Manager's schedule.
- Compensation:** Authorized total payments to Consultant for performance of this time-and-materials Task Order shall sum to a total not-to-exceed price of \$ XXXXXXXX. (NOTE: Compensation is based on submitted fees rates included in the Master Services Contract.)
- Assigned Personnel:** The below-listed named personnel are assigned to direct the performance of this Task Order on behalf of the respective Parties.

PROJECT MANAGER ASSIGNMENT: All technical direction related to this Task Order shall come from the designated Project Manager. Details of Agency's assignment are listed below:

Project Manager: XXXXXXXXXXXXXXXX
Address: 6075 Kimball Ave, Bldg. X
Chino, California 91708

Telephone: (909) 993-XXXX
Facsimile: (909) XXXXXXXX
Email: XXXXXXXX@ieua.org

CONSULTANT ASSIGNMENT: Special inquiries related to this Agreement and the effects of this Agreement shall be referred to the following:

Consultant: XXXXXXXXXXXXXXXXXXXX
Project Manager: XXXXXXXXXXXXXXXXXXXX
Address: XXXXXXXXXXXXXXXXXXXX

Telephone:
Facsimile:
Email:

XXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXX

5. Task Order Modifications: No communication, either written or oral, by other than written and bi-laterally executed change order shall be effective to modify or otherwise affect the provisions of this Task Order.

III. SIGNATURES

Inland Empire Utilities Agency:

XXXXXXXXXXXXXXXXXX:

Date: _____

Date: _____

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**CONSENT
CALENDAR
ITEM**

3D

Date: April 11, 2018

To: The Honorable Board of Directors

From: Halla Razak, General Manager

Committee: Engineering, Operations & Water Resources

HR
04/04/18

Executive Contact: Chris Berch, Executive Manager of Engineering/AGM

Subject: RP-1 Primary Effluent Conveyance Improvements Contract Amendment

Executive Summary:

Regional Water Recycling Plant No. 1 (RP-1) has had numerous expansions and rehabilitations over the years, resulting in a convoluted and undersized piping network. The purpose of this project is to decommission an obsolete primary effluent pump station to address a flow bottleneck causing operational constraints, reduce odor and vector issues, simplify the associated piping network, and remove other obsolete ancillary equipment in the pump station.

Under the parent project, RP-1 Primary Effluent Conveyance Improvements, No. EN15012, Stantec Consulting Services, Inc., evaluated the effluent conveyance system and provided a technical memorandum (TM) to decommission the pump station. The TM will serve as the preliminary design report for the decommissioning effort to reduce time and resources. The construction of the project will be budgeted in the future, likely during the FY 2019/20 budget process. Due to Stantec's preliminary design efforts and extensive knowledge of RP-1's existing primary effluent conveyance system, staff firmly believes that Stantec is qualified to effectively complete the design of the subject project while maintaining IEUA's project goals. A contract amendment is requested for an amount of \$232,000 to cover the additional engineering design services, increasing Stantec's contract from \$503,201 to \$735,201.

Staff's Recommendation:

1. Approve a contract amendment for the RP-1 Primary Effluent Conveyance Improvements, Project No. EN15012, to Stantec Consulting Services, Inc., for the not-to-exceed amount of \$232,000; and
2. Authorize the General Manager to execute the contract amendment subject to non-substantive changes.

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

Account/Project Name:

EN15012.01/RP-1 Primary Effluent Conveyance Improvements Phase II

Fiscal Impact (explain if not budgeted):

None.

Prior Board Action:

On February 15, 2017, the Board of Directors awarded a consultant engineering services contract for the RP-1 Primary Effluent Conveyance Improvements, Project No. EN15012, to Stantec for the not-to-exceed amount of \$461,483.

Environmental Determination:

Categorical Exemption

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

Business Goal:

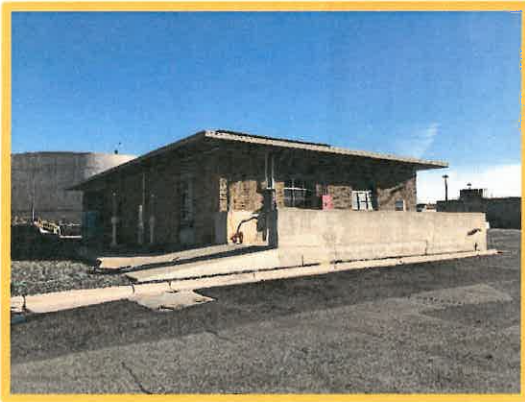
The RP-1 Primary Effluent Conveyance Improvements Project is consistent with IEUA's Business Goal of Wastewater Management, specifically the Asset Management objective that IEUA will ensure the treatment facilities are well maintained, upgraded to meet evolving requirements, sustainably managed, and can accommodate changes in regional water use.

Attachments:

Attachment 1 - PowerPoint

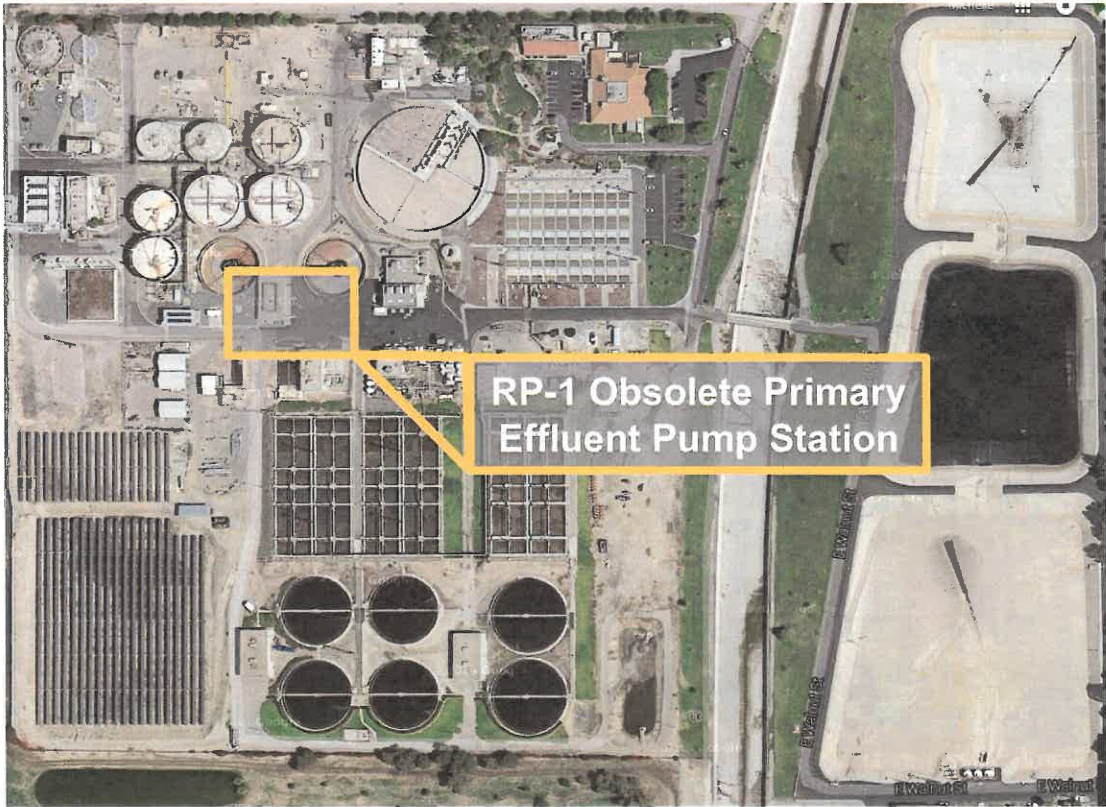
Attachment 2 - Contract Amendment

Regional Water Recycling Plant No. 1 (RP-1) Primary Effluent Conveyance Improvements Consultant Contract Amendment Project No. EN15012



Travis Sprague
April 2018

Project Location



The Project

- Decommission obsolete pump station
 - Replace 18" primary effluent pipeline with 30" pipeline
 - Reroute existing area drainage connections from pump station
 - Remove obsolete pumps, ancillary piping, and equipment
 - Evaluate primary effluent system deficiencies
 - Investigate pump station wet well
 - Submit technical memorandum for decommissioning of pump station



Buildup in 18" Effluent Pipeline



Corroded Pipe in Pump Station Wet Well

Project Budget and Schedule

Description	Estimated Cost
<i>Design Services</i>	\$309,319
Design Contract Amendment (this action)	\$232,000
IEUA Design Services	\$77,319
<i>Construction Services</i>	\$221,607
Engineering Services During Construction (5%)	\$116,635
IEUA Construction Services (4.5%)	\$104,972
<i>Construction</i>	\$3,096,177
Construction Contract (engineer estimate)	\$2,814,707
Contingency (10%)	\$281,471
Total Project Cost	\$3,627,102

Project Milestone	Date
Design Completion	Nov 2018
Construction Contract Award	July 2019
Construction Completion	Jan 2020

Recommendation

- Approve a contract amendment for the RP-1 Primary Effluent Conveyance Improvements, Project No. EN15012, to Stantec Consulting Services, Inc., for the not-to-exceed amount of \$232,000; and
- Authorize the General Manager to execute the contract subject to non-substantive changes.

The RP-1 Primary Effluent Conveyance Improvements Project is consistent with **IEUA's Business Goal of Wastewater Management**, specifically the Asset Management objective that IEUA will ensure the treatment facilities are well maintained, upgraded to meet evolving requirements, sustainably managed, and can accommodate changes in regional water use.



CONTRACT AMENDMENT NUMBER: 4600002268-003

FOR

CONSULTING ENGINEERING SERVICES

FOR THE

RP-1 PRIMARY EFFLUENT CONVEYANCE IMPROVEMENTS,

PROJECT Nos. EN15012 AND EN15012.01

THIS CONTRACT AMENDMENT THREE is made and entered into this _____ day of _____, 2018, by and between the Inland Empire Utilities Agency, a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to interchangeably as "IEUA" and "Agency") and Stantec Consulting Services Inc. with offices located in Irvine, California and Denver, Colorado (hereinafter referred to as "Consultant"), for design and construction services for the RP-1 Primary Effluent Conveyance Improvements Project Numbers EN15012 and EN15012.01, and shall revise the Contract as amended:

SECTION 4., SCOPE OF WORK AND SERVICES, IS REVISED TO ADD: Additional consultant services and responsibilities on behalf of IEUA in support of Child Project EN15012.01 shall include and be in accordance with tasks identified in Agency's Request for Proposal dated December 7, 2017, which is attached hereto, incorporated herein, and made a part hereof by this reference as **Attachment 4**, and proposed by Consultant on February 14, 2018, which is attached hereto, incorporated herein, and made a part hereof by this reference as **Attachment 5**.

SECTION 6., COMPENSATION, IS REVISED TO ADD THE FOLLOWING PARAGRAPH: As compensation for the additional work performed under this Amendment, IEUA shall pay Consultant, as attached hereto and made a part hereof, up to the **not-to-exceed maximum of \$735,201.00**. (This includes the additional sum of \$232,000.00 in accordance with **Attachment 5**.)

ALL OTHER PROVISIONS OF THIS CONTRACT REMAIN UNCHANGED.

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

INLAND EMPIRE UTILITIES AGENCY:
(A Municipal Water District)

STANTEC CONSULTING SERVICES INC.:

Halla H. Razak
General Manager

(Date)

Robert Reid
Robert Reid
Senior Associate

3/20/18
(Date)

Attachment 4

From: Travis Sprague

Sent: Thursday, December 07, 2017 6:51 AM

To: 'Dunn, Jeff' <jeff.dunn@stantec.com>

Cc: John Scherck <jscherck@ieua.org>; Yu, Ruoren <Ruoren.Yu@stantec.com>; Sarah Recinto <srecinto@ieua.org>

Subject: RE: EN15012 - RP-1 Primary Effluent Conveyance - Construction Packaging

Hello Jeff,

Here is a summary of the work that should be extracted from the current scope and repackaged:

1. Cross connection pipeline, valve, and vault between System A/B and System C.
 - a. To be completed along current scope of work, but as a separate package.
 - b. Complete drawings set, specifications, and project estimate.
 - c. To be a separate design-bid-build package.
2. Grading, catch basin, associated piping, and paving
 - a. No additional effort made towards the plans or specs.
 - b. Provide estimate for work.
 - c. Make a PDF set of what has been developed to date for the specs, plans, and estimate.
 - d. Provide CAD drawings of what has been developed to date for the plans.
 - e. Provide Word documents of what has been developed to date for the specs.
3. Technical Memorandum Phase No.2; Phase 1
 - a. To begin after completion of initial scope of work and Item No.1.
 - b. Complete drawings set, specifications, and project estimate.
 - c. To be a separate design-bid-build package

Please let me know if there are any details lacking from the breakdown above. If an amendment is needed to complete Item No. 1 and 2, it will most likely be separate from the amendment to complete Item No.3. Let me know your thoughts.

Thank you,
Travis

From: Dunn, Jeff [<mailto:jeff.dunn@stantec.com>]

Sent: Wednesday, December 6, 2017 7:51 AM

To: Travis Sprague <tsprague@ieua.org>

Cc: John Scherck <jscherck@ieua.org>; Yu, Ruoren <Ruoren.Yu@stantec.com>; Sarah Recinto <srecinto@ieua.org>

Subject: RE: EN15012 - RP-1 Primary Effluent Conveyance - Construction Packaging

Thanks Travis.

From: Travis Sprague [<mailto:tsprague@ieua.org>]

Sent: Wednesday, December 06, 2017 7:05 AM

To: Dunn, Jeff <jeff.dunn@stantec.com>

Cc: John Scherck <jscherck@ieua.org>; Yu, Ruoren <Ruoren.Yu@stantec.com>; Sarah Recinto <srecinto@ieua.org>

Subject: RE: EN15012 - RP-1 Primary Effluent Conveyance - Construction Packaging

Hello Jeff,

I'll get you something by late this afternoon.

Thanks,
Travis

Travis Sprague
Senior Associate Engineer



"Water Smart - Thinking in Terms of Tomorrow"
6075 Kimball Ave / Chino, California 91708
Tel: 909-993-1942 / Fax:
E-Mail: tsprague@ieua.org Website: www.ieua.org

Connect with us



From: Dunn, Jeff [<mailto:jeff.dunn@stantec.com>]
Sent: Tuesday, December 5, 2017 5:12 PM
To: Travis Sprague <tsprague@ieua.org>
Cc: John Scherck <jscherck@ieua.org>; Yu, Ruoren <Ruoren.Yu@stantec.com>; Sarah Recinto <srcinto@ieua.org>
Subject: EN15012 - RP-1 Primary Effluent Conveyance - Construction Packaging

Travis,
Just wanted to follow up with you to see about status on getting direction on the changes to the construction package for this project. In order for us to stay on schedule we'll need to get direction from you by tomorrow, if that's possible.

Thanks, and feel free to give me a call if you have any questions.

Jeff Dunn, PE
Senior Project Manager
Stantec
38 Technology Drive Suite 100, Irvine CA 92618-5312
Phone: (949) 923-6974
Cell: (949) 521-3110
Fax: (949) 923-6121
jeff.dunn@stantec.com



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Please consider the environment before printing this email.

Attachment 5



Stantec Consulting Services Inc.

38 Technology Drive, Irvine CA 92618-5312

February 14, 2018

File: 224581051

Reference:

Proposal for RP-1 Plant 2 Primary Effluent
Conveyance Improvements EN15012.01

Attention: John Scherck, PE
Inland Empire Utilities Agency
6075 Kimball Avenue
Chino, CA 91708

Dear John,

As requested, Stantec is providing you with this proposal for engineering design services to prepare construction drawings and specifications for the Plant 2 Primary Effluent Conveyance Improvements. The improvements are as described in our *Technical Memorandum #2 (TM #2) - Decommissioning of Plant 2 Pump Station & Conveyance Improvements*, completed in November 2017.

TM #2 focused on the first phase of work required to decommission Plant 2 Pump Station and to improve the associated conveyance system. The objectives of decommissioning the pump station are to allow for a more efficient flow pattern by gravity, to eliminate the need for the splitter boxes, and to reduce odor and vector issues. Additionally, the flows from the three DAF thickener overflow boxes will be re-routed and connected directly to the Plant 2 Effluent Line.

The recommended improvements that will be included for Plant 2 Primary Effluent Conveyance Improvements are:

- Replace existing 18-inch TSO pipeline with a 30-inch TSO pipeline from the DAFT #3 effluent valve vault to the existing 30-inch butterfly valve west of the 42-inch Plant 2 effluent line.
- Demolish the existing splitter box structure and equipment adjacent to the Plant 2 Pump Station.
- Demolish ancillary piping around the Plant 2 Pump Station wet well, including 24-inch pipe from the rectangular splitter box, 18-inch TSO pipe from DAFT #3 effluent valve vault, 12-inch TSO pipe from DAFT #1 & #2 effluent valve vault, and the portion of 30-inch Recirculation Feeder pipe in the meter vault east of the wet well.
- Reroute 8-inch miscellaneous drain line from the Plant 2 Pump Station wet well to the new 30-inch TSO pipeline.
- Dewater and clean the Plant 2 Pump Station wet well, and fill all pipe openings on side walls of the wet well.
- Remove above-grade features of the Pump Station wet well, including the cylinder valve, valve support beam, and dividing walls around the deck opening. Cover the deck opening with concrete deck with an access manhole.

Scope

1. Design Field Survey

Our existing aerial survey for the RP-1 Plant 3 improvements project includes this area; however, many above ground features and site constraints will need to be field verified by our surveyors. Our survey crew

will accurately provide ground elevations, and horizontal and vertical locations of the necessary above ground features.

2. Base Map Preparation

We will update our current base map to include all of the facilities to be replaced or modified accurately on the plans. The latest field survey information and as well as any additional as-built information will be incorporated into the plans to represent the existing site conditions.

3. Potholing

Potholing to locate and verify the horizontal and vertical existing underground infrastructure will be performed by our subconsultant. We will pothole all crossing utilities indicated in utility records to be within approximately three feet of the proposed facility's exterior wall, and all parallel utilities to be within the trench excavation. Potholes will not be performed at locations where utilities can be accurately determined without excavation or where minor service connections can be more cost effectively relocated at the time of construction. Our surveyors will coordinate the activities to verify horizontal locations of found utilities. We anticipate performing up to 30 potholes for this project.

4. Prepare 50% Design Bid Package

Stantec will perform the following services to complete the project to a 50-percent design level:

4.1 50-Percent Design Workshop

We will provide a 50 percent design workshop prior to submitting the 50-percent design review package. This workshop will be used to discuss the following:

- Presentation preliminary draft of the 3D model design to the facility operations staff and design team.
- Requirements to be included in the 50 percent design review package.
- Operational constraints and sequencing requirements during construction
- Any other difficult design concerns, construction aspects, or decisions to be made that may have developed as the 50-percent design is being prepared.

4.2 3D Modeling Design Services

We will perform the 3D modeling design services that will meet the following requirements:

Create 3D models and/or parametric 2D drawings, plans and elevations, for the existing infrastructure and improvements. Models will be properly rendered and/or animated to simulate the actual environment and will be developed using AutoCAD 3D.

4.3 50-Percent Construction Drawings

We will prepare full size double plan and profile drawing sheets at the horizontal scale of 1" = 40'. The 50-percent plans will include all utility information from the Agency, utility company records and field information. The plan will include existing aboveground features, pavement limits, and curbs. The location, horizontal and vertical, of all facilities, existing and those to be constructed, will be called out by dimensions. This includes small underground pipeline and electrical conduits within the project area.

4.4 50-Percent Design Review Package

The 50-percent design plans and specifications are assumed to consist of the following:

- 50-percent design drawings to include demolition drawings and details; detailed equipment schedule for valves and gates; conveyance piping plan and profile; and structural plans and elevations
- 50-percent technical specifications
- Calculations – Include all calculations (hydraulic, structural, alignment, and control) on pipes, flow control equipment and metering, jacked casing, etc.
- Catalog cut sheets for equipment to be used in the project
- Pothole results
- Design conditions discussion of expected difficulties

5. Prepare 85% Design Bid Package

5.1 85-Percent Construction Drawings and Specifications

Plans will be completed, which reflects all past Agency comments from previous submittals and workshops. It is estimated that the project will

require approximately 15 drawings. The following is a preliminary list of drawings anticipated for this project.

Sheet	No.	Description
G-1	1	Title Sheet, Location Map, Vicinity Map & Index
G-2	2	General Notes
G-3	3	General Abbreviations
G-4	4	Hydraulic Profile
C-1	5	Existing Site Plan
C-2	6	Demolition Plan
C-3	7	Demolition Plan and Details
C-4	8	30-inch TSO Pipeline and Profile
C-5	9	12-inch TSO and 8-inch Drain Line Plan and Profile
C-6	10	Civil Details
C-7	11	Civil Details
C-8	12	Trench/Bedding & Pipe Support Details
S-1	13	Structural Notes
S-2	14	Structural Plan and Details
S-3	15	Structural Plan and Details

We will prepare the specifications for the 85% design submittal. We will review the Agency's Standard Specification boilerplate and will provide written comments on its adequacy for this project if applicable. Any changes to be made to these standard specifications will be specifically noted to the Agency.

5.2 85-Percent Design Review Package

The 85-percent design plans and specifications are assumed to consist of the following:

- 85-percent design drawings to include demolition drawings and details; detailed equipment schedule for valves and gates; conveyance piping plan and profile; and structural plans and elevations
- 85-percent technical specifications
- Calculations – Include all calculations (hydraulic, structural, alignment, and control) on pipes, flow control equipment and metering, jacked casing, etc.
- Catalog cut sheets for equipment to be used in the project
- Pothole results
- Design conditions discussion of expected difficulties

6. Prepare 100% and Final Design Bid Package

6.1 100-Percent Construction Drawings and Specifications

Plans will be completed, which reflects all past Agency comments from previous submittals and workshops.

We will prepare the specifications for the 100-percent design submittal. We will review the Agency's Standard Specification boilerplate and will provide written comments on its adequacy for this project if applicable. Any changes to be made to these standard specifications will be specifically noted to the Agency.

6.2 100% Design Review Meeting

We will attend a review meeting with the Agency staff to review the 100-percent design and requirements for preparation of the final design package. Upon resolution of Agency comments, three draft copies of the final plans and specifications will be provided to the Agency for final review.

6.3 Final Design Drawings and Specifications

The final design will be a complete set of checked plans and specifications. Plans and specifications will be fully reviewed, quality controls processed completed and be ready to be advertised for construction bids. They will reflect all past Agency and Regional Committee input and include the contractual language and designs required to implement the controlling agency permit requirements during construction.

6.4 Final Design Package

Upon acceptance of the plans and specifications, we will submit to the Agency the following:

- One set of master specifications on both 8 1/2-inch by 11-inch paper unbound and in digital form.
- The original tracings of plans on Mylar and digital forms. It is assumed that the title sheet, or cover sheet, will be Mylar. The remaining sheets may be bond paper.
- A complete set of project calculations bound for permanent storage.
- Final Engineer's Estimate of Probable Construction Cost.

February 14, 2018

Reference: Proposal for RP-1 Plant 2 Primary
Effluent Conveyance Improvements EN15012.01

7. Project Management, Coordination, and Meetings

We will attend a kickoff meeting to receive the Agency's requirements and any updated goals for the project. The kickoff meeting will allow the Agency to comment on our proposed work plan, schedule, data collection, and communications.

In addition to the project kickoff meeting, we anticipate other progress meetings throughout the duration of the project to discuss design issues and recommendations. These meetings may be held in person or via conference call. We anticipate up to six (6) meetings.

Project management and coordination time will be required for this project which will also include the necessary QA/QC time, coordination with team members, status updates, and miscellaneous project management.

Budget

To perform the above scope of services, Stantec respectfully requests a budget of \$232,000. We have a breakdown of the proposed labor hours and costs for each task described above.

Schedule

We have prepared a preliminary design schedule to complete the RP-1 Plant 2 Primary Effluent Conveyance Improvements. Our schedule assumes two-week review periods for each submittal, and that the project start will occur after Board approval of the proposed contract.

Best regards,



Jeff Dunn, PE
Senior Project Manager

Phone: (949) 923-6974
Fax: (949) 923-6121
jeff.dunn@stantec.com



Robert Reid, PE
Senior Associate

Phone: (949) 923-6037
Fax: (949) 923-6121
Robert.reid@stantec.com

Page 7 of 7

February 14, 2018

Reference: Proposal for RP-1 Plant 2 Primary
Effluent Conveyance Improvements EN15012.01

Attachment: Labor Hours and Costs Breakdown
Preliminary Project Schedule

dj v:\projects\2042518701\0_framework\6_change_orders\let_prop_plant2_improvements_en15012.01.docx

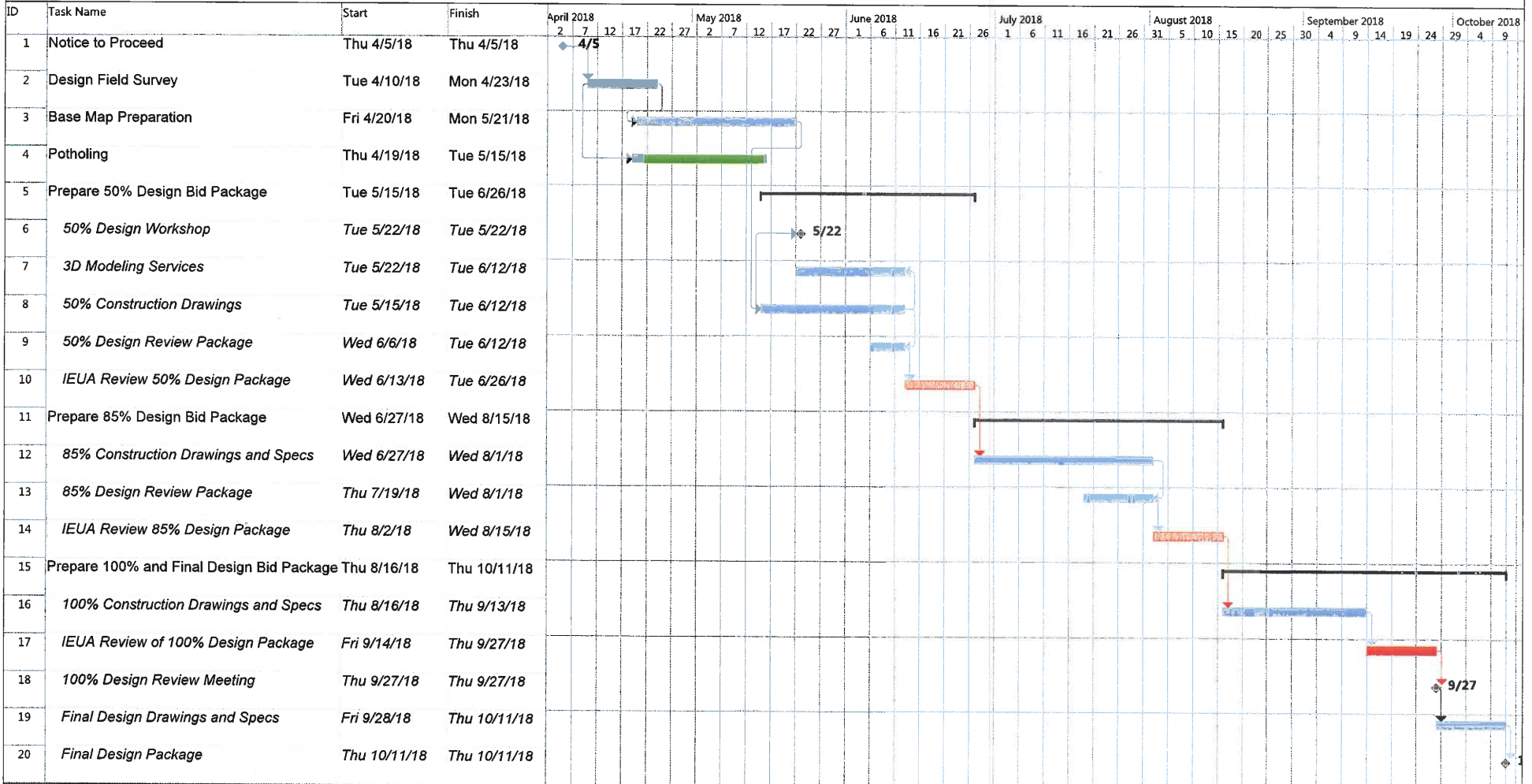
**Inland Empire Utilities Agency
RP-1 Plant 2 Primary Effluent Conveyance Improvements EN15012.01**



Proposed Labor Hours and Budget

	LABOR HOURS								TOTAL STANTEC LABOR FEES	Oriex	Pothing Subconsultant	Other Direct Costs	TOTAL FEES
	Robert Reid, PE, CPA Principal-in-Charge/QA/QC	Jeff Dunn, PE Project Manager	Civil / Mechanical Project Engineer	Civil / Mechanical Designer / CAD	Survey Coordinator	Survey Analyst	Two Person Crew	TOTAL STANTEC LABOR HOURS					
1 Design Field Survey		2	4		4	8	24	42	\$ 9,470				\$ 9,470
2 Base Map Preparation		2	16	24				42	\$ 6,186				\$ 6,186
3 Pothing		2	4	6	2	4	12	30	\$ 6,082		\$50,000		\$ 56,082
4 Prepare 50% Design Bid Package	6	44	126	172	0	0	0	348	\$ 54,270	\$4,000	\$0	\$1,500	\$ 59,770
4.1 50% Design Workshop		4	8	6				18	\$ 2,958				\$ 2,958
4.2 3D Modeling Services		4	20	64				88	\$ 12,660				\$ 12,660
4.3 50% Construction Drawings	0	28	90	98				216	\$ 33,570	\$4,000			\$ 37,570
4.4 50% Design Review Package	6	8	8	4				26	\$ 5,082			\$1,500	\$ 6,582
5 Prepare 85% Design Bid Package	12	42	99	71	0	0	0	224	\$ 37,467	\$6,000	\$0	\$1,600	\$ 45,067
5.1 85% Construction Drawings and Specs	0	34	91	67				192	\$ 30,891	\$6,000			\$ 36,891
5.2 85% Design Review Package	12	8	8	4				32	\$ 6,576			\$1,600	\$ 8,176
6 Prepare 100% and Final Design Bid Package	18	40	96	64	0	0	0	218	\$ 37,098	\$6,000	\$0	\$1,833	\$ 44,931
6.1 100% Construction Drawings and Specs	0	20	58	36				114	\$ 18,408	\$6,000			\$ 24,408
6.2 100% Design Review Meeting		4	6					10	\$ 1,836				\$ 1,836
6.3 Final Design Drawings and Specs	12	8	24	24				68	\$ 11,772				\$ 11,772
6.4 Final Design Package	6	8	8	4				26	\$ 5,082			\$1,833	\$ 6,915
7 Project Management, Coordination, Meetings		30	24					54	\$ 10,494				\$ 10,494
Total Hours	36	162	369	337	6	12	36	958					
Total Fees	\$8,964	\$36,450	\$57,564	\$45,495	\$1,230	\$2,184	\$9,180		\$ 161,067	\$16,000	\$50,000	\$4,933	\$ 232,000

Inland Empire Utilities Agency
RP-1 Plant 2 Primary Effluent Conveyance Improvements EN15012.01
 Proposed Project Schedule



Project: Project_schedule_Plant Date: Wed 2/14/18	Task		Project Summary		Manual Task		Start-only		Deadline	
	Split		Inactive Task		Duration-only		Finish-only		Progress	
	Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
	Summary		Inactive Summary		Manual Summary		External Milestone			

**CONSENT
CALENDAR
ITEM**

3E

Date: April 11, 2018

To: The Honorable Board of Directors

From: Halla Razak, General Manager

Committee: Engineering, Operations & Water Resources

HR
04/04/18

Executive Contact: Chris Berch, Executive Manager of Engineering/AGM

Subject: Request to Withdraw IEUA-SBVMWD Application for Reorganization

Executive Summary:

On July 19, 2017, San Bernardino Local Agency Formation Commission (LAFCO) completed their Countywide Service Review for the water service sector. LAFCO identified in the review, a boundary discrepancy for 18 single family homes on 4.81 acres on the south side of the City of Fontana, between the boundaries of IEUA and San Bernardino Valley Municipal Water District (SBVMWD).

LAFCO recommended that a joint application be filed by IEUA and SBVMWD where each agency adopt respective resolutions requesting LAFCO to initiate the detachment of the area from IEUA and annexation into SBVMWD. IEUA and SBVMWD both adopted resolutions in December and November 2017, respectively, to initiate the LAFCO process.

In March 2018, LAFCO advised IEUA and SBVMWD that while processing the application, it was found that the San Bernardino County Assessors had made an error in the property tax assessment. Therefore, LAFCO recommended that both IEUA and SBVMWD submit letters to request the withdrawal of the joint application.

Staff's Recommendation:

It is recommended that the Board of Directors authorize the General Manager to sign the letter to withdraw the sphere adjustment and reorganization application.

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

The Agency will be reimbursed the portion of the application fees that were submitted to LAFCO, as the application is being jointly filed with SBVMWD. The total filing fees of \$7,592.97 will be reimbursed to the Planning & Water Resources GG fund account.

Full account coding (internal AP purposes only):

- - -
- - -

Project No.:

Prior Board Action:

On December 12, 2017 the Board of Directors adopted Resolution 2017-12-2 to request LAFCO to initiate the detachment of the 4.81 acres from IEUA and annex into SBVMWD.

Environmental Determination:

Not Applicable

Business Goal:

The withdrawal letter for the joint IEUA-SBVMWD reorganization application is consistent with the Agency's Business Goal of Business Practices specifically the Efficiency and Effectiveness objective that IEUA will apply best industry practices in all processes to maintain or improve the quality and value of the services we provide to our member agencies and the public.

Attachments:

Attachment 1 - Withdrawal letter for IEUA-Valley District Reorganization Application

April 11, 2018

Ms. Kathleen Rollings-McDonald
Local Agency Formation Commission (LAFCO)
for San Bernardino County
1170 W. 3rd Street, Unit 150
San Bernardino, CA 92415

Subject: Withdrawal of Application for LAFCO 3223 and LAFCO 3224

Dear Ms. Rollings-McDonald,

This letter serves to formally request the withdrawal of the joint application for the sphere of influence and reorganization for the 18 single-family homes on the 4.81 acres on the south side of the City of Fontana between the boundaries of IEUA and San Bernardino Valley Municipal Water District (SBVMWD).

IEUA understands that during LAFCO's review of the joint application that the property tax for the single-family homes was incorrectly assessed by the San Bernardino County Assessors Office (Assessor). As this is not considered a boundary issue, IEUA and SBVMWD have agreed to withdraw the joint application and allow the Assessor to correct the property tax assessment.

If you require any further information to process the withdrawal of the joint application, please contact me at (909) 993-1600.

Sincerely,

Halla Razak
General Manager

Copy: Chris Berch, IEUA
Christina Valencia, IEUA
Kathy Besser, IEUA
Sylvie Lee, IEUA

**CONSENT
CALENDAR
ITEM**

3F

Date: April 11, 2018

To: The Honorable Board of Directors

From: Halla Razak, General Manager

Committee: Engineering, Operations & Water Resources

HR

04/04/18

Executive Contact: Chris Berch, Executive Manager of Engineering/AGM CB

Subject: Santa Ana River Conservation & Conjunctive Use Program

Executive Summary:

Santa Ana River Conservation & Conjunctive Use Program (SARCCUP) is the result of a collaboration between the Santa Ana Watershed Project Authority (SAWPA) member agencies to identify water supply reliability and water use efficiency projects that benefit the entire watershed. SARCCUP includes new and existing infrastructures to create a conjunctive use water bank with a capacity of 180,000 acre-feet of groundwater storage in the Chino Basin, Elsinore Basin, Orange County Basin, San Bernardino Area Basins, and San Jacinto Basin. The five SAWPA agencies began collaboration in 2014, and executed a Memorandum of Understanding (MOU) in 2016. The program elements were finalized in December 2017. The components within the Chino Basin are for storage (put water into the bank) and performance (take water out of the bank) of 50,000 acre-feet; total project cost of \$16.5M, with a 50/50 split between grant and IEUA funds. The IEUA budgeted funding source is property taxes within the water fund. IEUA has been working collaboratively with its member agencies and has received proposals for participation from Chino, Fontana Water Company, Cucamonga Valley Water District and Monte Vista Water District. A final MOU with member agencies is expected to be brought to the Board of Directors for action in June 2018.

Staff's Recommendation:

Authorize the General Manager to enter into negotiations with IEUA member agencies for SARCCUP performance within the Chino Basin and develop the Memorandum of Understanding.

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

Account/Project Name:

Budget for the local cost share is from Project No. WR16024 WW (Water Resources Fund), SARCCUP.

Fiscal Impact (explain if not budgeted):

None

Prior Board Action:

On June 15, 2016, the IEUA Board of Directors approved the SARCCUP MOU, the PA23 governance agreement with SAWPA, and the cost share agreement for CEQA.

Environmental Determination:

Statutory Exemption

The development of the Memorandum of Understanding qualifies for Statutory Exemption as defined in Section 15262 of the State CEQA Guidelines. When the project is implemented, it will be subject to environmental evaluation.

Business Goal:

The SARCCUP implementation within the Chino Basin is consistent with the Agency's Business Goal of increasing Water Reliability by meeting the region's need to develop reliable, drought-proof and diverse local water resources in order to reduce dependence on imported water supplies.

Attachments:

None

**CONSENT
CALENDAR
ITEM**

3G

Date: April 11, 2018

To: The Honorable Board of Directors

From: Halla Razak, General Manager HHR

Committee:

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

Subject: Annual Contribution to the CASA Education Foundation Scholarship Fund

Executive Summary:

The CASA Education Foundation is seeking financial contributions from CASA member agencies to support the scholarship fund and provide funding for future scholarships.

Founded in 2013, the CASA Education Foundation's goal is to enhance the future of California's clean water industry by attracting new professionals into the industry, by awarding scholarships to undergraduate students pursuing a higher education in engineering, environmental science, wastewater operations, public administration, or other related fields.

Scholarships are awarded on a competitive basis, to an undergraduate student enrolled in an accredited California college or university, as determined by the applicant's academic achievement, community involvement, and commitment to a career in a clean water industry. The CASA Education Foundation awarded two \$5,000 scholarships in 2014, and three \$5,000 scholarships in 2015.

This request was reviewed by IEUA's general counsel.

Staff's Recommendation:

Adopt Resolution No. 2018-4-1, authorizing an annual contribution of \$1,000 for the CASA Education Foundation Scholarship Fund.

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

Account/Project Name:

Contributions & Sponsorships

Fiscal Impact (explain if not budgeted):

There is sufficient funds in the Contribution & Sponsorships account to accommodate this request.

Prior Board Action:

None

Environmental Determination:

Not Applicable

Business Goal:

Attachments:

Attachment 1 - Resolution No. 2018-4-1

RESOLUTION NO. 2018-4-1

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO COUNTY, CALIFORNIA, AUTHORIZING THE INLAND EMPIRE UTILITIES AGENCY TO APPROVE AN ANNUAL CONTRIBUTION TO THE CALIFORNIA ASSOCIATION OF SANITATION AGENCIES (CASA) EDUCATION FOUNDATION SCHOLARSHIP FUND

WHEREAS, that the CASA Education Foundation was founded in 2013, and administers a scholarship fund whose goal is to enhance the future of California's clean water industry by attracting new professionals into the industry;

WHEREAS, the purpose of the scholarships is to assist student in California pursuing higher education in engineering, environmental science, public administration, wastewater operations, or other related fields, and showing an interest in serving the clean water industry;

WHEREAS, the scholarships are awarded on a competitive basis to an undergraduate student enrolled in an accredited California college or university, as determined by the applicant's academic achievement, community involvement, and commitment to a career in a clean water agency.

WHEREAS, the goal of the CASA Education Foundation is to annually issue two or more scholarships in the amount of \$5,000 each.

WHEREAS, the CASA Education Foundation has awarded approximately three scholarships per year since 2014;

WHEREAS, the CASA Education Foundation is seeking financial contributions from CASA member agencies to support the scholarship fund and provides funding for future scholarships.

NOW, THEREFORE, BE IT RESOLVED, by the IEUA Board of Directors that;

Section 1. The IEUA Board of Directors supports the efforts of the CASA Education Foundation to attract new professionals into the clean water industry.

Section 2. The CASA Educational Foundation will invoice the Agency upon adoption of this resolution, and in December, every year after.

Section 3. The IEUA Board of Directors may cancel this contribution at any time by adoption of a resolution.

ADOPTED this 11th day of April, 2018.

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

ATTEST:

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

*A Municipal Water District

**ACTION
ITEM**

4A



Date: April 11, 2018

To: The Honorable Board of Directors


From: Steven J. Elie, President

Committee:

Executive Contact: Kathy Besser, Executive Manager of Ext. Aff. & Policy Dev./AGM

Subject: LAFCO Regular and Alternate Special District Member Voting Ballot for Countywide Redevelopment Oversight Board

Executive Summary:

Effective July 1, 2018, the redevelopment oversight boards in each county in the State of California will be consolidated into one seven-member Board. Upon the request by the San Bernardino County Auditor-Contoller/Treasurer/Tax Collector, the Local Agency Formation Commission (LAFCO) is seeking election for the position of Regular Special District and Alternate Special District members on the Countywide Oversight Board for Redevelopment.

LAFCO received nomination for two candidates for the position of Regular Special District member and two candidates for the position of Alternate Special District member. The candidates are as follows: Regular Members: Ms. Cindy Saks - San Bernardino Valley MWD Deputy General Manager, and Mr. Chris Mann - Yucaipa Vally Water District Director (resumes attached). Alternate Members: Mr. T. Milford Harrison - San Bernardino Valley MWD Director (resume attached), and Mr. Chris Mann.

The nominations for each position will need to be submitted by District Board vote, and must be received in the LAFCO office by 5:30 p.m. on April 27, 2018

Staff's Recommendation:

That the Board vote to elect a Regular Member and an Alternate Member for the Countywide Oversight Board by roll call vote.

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

Account/Project Name:

None

Fiscal Impact (explain if not budgeted):

None

Prior Board Action:

None

Environmental Determination:

Not Applicable

Business Goal:

Attachments:

- Attachment 1 - Ms. Cindy Saks Resume
- Attachment 2 - Mr. Chris Mann Resume
- Attachment 3 - Mr. T. Milford Harrison Resume
- Attachment 4 - Ballot Form

Cindy Saks, C.P.A.
Deputy General Manager - Administration
San Bernardino Valley Municipal Water District

Ms. Saks has been employed by the San Bernardino Valley Municipal Water District (Valley District) since February 2007. Based upon the policy decisions set by Valley District's Board of Directors, she is responsible for managing all aspects of the District's financial activities.

Within San Bernardino County, Valley District is the largest Special District receiving funds through the Redevelopment Property Tax Trust Fund (RPTTF). Since Redevelopment Agency Dissolution in 2012, Ms. Saks has been appointed and faithfully served as the Special District representative on the Successor Agency Oversight Boards for the cities of Colton, Grand Terrace, Highland and Redlands. During the past six years as an Oversight Board member, Ms. Saks has gained extensive knowledge of the successor agency financial reporting process including annual Recognized Obligation Payment Schedules (ROPS), Long Range Property Management Plans (LRPMP) and required Taxing Entities Compensation Agreements for RDA asset liquidations. Ms. Saks was instrumental in providing documentation that empowered the Legislature to include language in Senate Bill 107 where revenues attributable to a property tax rate approved by voters to make payments in support of pension programs, capital projects and the State Water Project and levied in addition to the general property tax rate be allocated and paid to the fund of that taxing entity. Thus returning the proper proportionate share of any residual balance of the successor agency RPTTF to the appropriate taxing entity that levied the tax.

Ms. Saks graduated from California State University, San Bernardino with a Bachelors of Science in Business Administration with an emphasis in Accounting. She is a Certified Public Accountant and maintains an active license through the completion of annual continued education requirements. In her previous employment, Ms. Saks worked for over twenty years in public accounting as an Audit Manager conducting independent financial audits of various water districts and special districts.

Throughout her accounting career Ms. Saks has acquired broad experience in evaluating business policies and procedures, reviewing internal controls and performing analytical financial reviews. She is a member of the California Society of Certified Public Accountants, California Society of Municipal Finance Officers and the Government Finance Officers Association.



CHRIS MANN

PUBLIC AFFAIRS
PUBLIC POLICY
LOCAL GOV'T PRACTITIONER

(805) 907-6386 cell
chrismann76@gmail.com
33773 Cansler Way,
Yucaipa, CA 92399

STATEMENT

Working in and with local government my entire career, I have developed a passion for the tangible positive impacts that can be realized in people's daily lives through the development and effective implementation of sound public policy.

Dedicated to the cause of improving quality of life through the practice of good government, I am looking to take my career in the direction of city, county or special district management.

HOBBIES



motorcycles



theater



cigars



movies



Cowboys



Angels

WORK

DEPUTY CHIEF OF STAFF/ ADMIN ANALYST May 2014 - March 2017

County of San Bernardino, Board of Supervisors, 5th District
Directly managed a staff of 10, and a yearly budget of \$1.4 million. Came in under budget each year. Analyzed and recommended policy pertaining to the County's 22,000 employees and a budget of \$5.4 billion. Made human resources decisions resulting in a highly professional and cohesive team commonly accepted as the most effective Board of Supervisors office in the County. Developed positive union relationships and helped negotiate the end to a year-long impasse situation with our Sheriff's Deputies. Led an overhaul of the office's communications strategy and tactics, including website, social media, emails and media relations. Primary responsibility for the following areas: land use and planning, economic development, political and union related issues, transportation, public works, public safety, Inland Valley Development Agency, San Bernardino International Airport.

PRESIDENT May 2005 - Present

Mann Communications

Public affairs consulting services focused on helping clients interface and do business with local government, and helping local government communicate effectively with the public. Specialization in land use entitlement, community outreach, media relations, crisis communications, and political strategy.

PARTNER/ PRINCIPAL Jan. 2007 - Dec. 2012

Rotkin Real Estate Group/ADR Preferred Business Properties

Developed and managed commercial real estate in Southern CA, AZ & NV. Directed the entire development process, including land acquisition, entitlement, design, construction, leasing, management and sale of assets. Regularly worked with city and county planning and economic development staff, met often with elected officials, managed multimillion dollar project budgets and coordinated efforts of large project teams.

SENIOR ACCOUNT EXECUTIVE Sep. 2004 - May 2005

O'Reilly Public Relations

Provided the following services while working for the largest and best known public relations firm in the Inland Empire: government relations, legislative advocacy, policy development, media relations, community organizing and speechwriting. Specialization in land use entitlement, crisis communications, community outreach and political strategy.

EDUCATION

MASTERS IN PUBLIC POLICY & ADMIN. June 1999 - Aug. 2000

California Lutheran University

Coursework included: public budgeting & finance, law & public policy, labor arbitration, administrative analysis, intergovernmental relations, etc. All required coursework (36 semester credits) completed. Cumulative GPA 3.67. Degree will be awarded upon completion of thesis.

BS PSYCHOLOGY/ BA POLI-SCI Aug. 1995 - May 1999

California Lutheran University

Double-majored in Psychology and Political Science. Worked as a Department Assistant in the Psychology Department, and volunteered on city council and State Assembly campaigns. Completed 134 semester credits and graduated cum laude.

ELECTED EXPERIENCE

DIRECTOR Dec. 2016 - Present

Yucaipa Valley Water District
Elected in November 2016.

DIRECTOR Dec. 2004 - Dec. 2008

San Geronio Pass Water Agency
Chaired the Finance & Budget Committee.

MAYOR/ COUNCIL MEMBER Dec. 1999 - Dec. 2003

City of Westlake Village, CA
At the age of 23, defeated an incumbent to become the youngest elected official in CA at the time.

STRENGTHS

Managing People	██████████
Managing Budgets	██████████
Labor Relations	██████████
Communications	██████████
Economic Dev.	██████████
Land Use	██████████

T. MILFORD HARRISON

To Whom It May Concern

March, 2018

It is an honor to be able to submit this summary of my background and experience in support of my possible appointment to the position of Alternate Special District Member of the Countywide Oversight Board for Redevelopment. A significant portion of my professional career has involved working with, chairing or directing Redevelopment agencies.

As a Government Relations Consultant, I was able to represent clients who proposed and developed various commercial and residential projects which received support from several local City and County Redevelopment Agencies. As a City Council Member for Loma Linda I was involved in the formation of, and was Chairman of, the City's first Redevelopment Agency. During the time I was Chairman the Agency built and occupied our notable City Hall and Fire Museum as well as our auto center and other businesses.

As Mayor of Loma Linda, I participated in the formation and management of what was at that time, the largest multi-jurisdictional Redevelopment Agency in California, the 13,000 acre Inland Valley Development Agency (IVDA). This is the agency charged with the redevelopment of the former Norton Air Force Base.

Two years after leaving the City Council I became Economic Development Director for Loma Linda as the Redevelopment Agency added auto dealerships and assisted in the reconstruction of our major shopping center and building of a number of new businesses. Following this position, I served on the administrative staffs of two San Bernardino County Supervisors. While serving as Chief of Staff to one of the Supervisors, I was chosen to be Executive Director of San Bernardino International Airport and the IVDA. I held that position for four years. During this time we selected Hillwood Development Company to become Master Developer of the IVDA project and they have brought a great deal of value to the Airport and surrounding area!

I am now honored to be a Member of the Board of Directors of the San Bernardino Valley Water Conservation District as well as the Association of San Bernardino County Special Districts. It is a privilege to serve on these Boards. SBVWCD receives a small amount of taxes and therefore redevelopment funds, but the Countywide Oversight Board is intended to look out for those who will have large or small amounts returned. I also hold positions on several California Special Districts Association(CSDA) and Association of California Water Agency(ACWA) Committees.

I would appreciate your consideration of my appointment to this Oversight Board position.

**BALLOT FOR
ALTERNATE SPECIAL DISTRICT MEMBER
OF THE COUNTYWIDE OVERSIGHT BOARD
(REDEVELOPMENT)**

The _____
(Name of District)

hereby votes for the marked candidate as indicated below:

ALTERNATE SPECIAL DISTRICT MEMBER OF COUNTYWIDE OVERSIGHT BOARD:

_____ **CHRIS MANN**
(Member of the Board of Directors of Yucaipa Valley Water District – Valley Region)

_____ **T. MILFORD HARRISON**
(Member of the Board of Directors of the San Bernardino Valley Water Conservation District – Valley Region)

I, _____, do hereby certify that at its regularly-scheduled meeting of _____, the Board of Directors voted to elect the above-marked candidate as the Alternate Special District Member of the Countywide Oversight Board (Redevelopment) for San Bernardino County, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

District President/Authorized Board Member

Dated: _____


**ACTION
ITEM**

4B

Date: April 11, 2018

To: The Honorable Board of Directors

Committee:


From: Steven J. Elie, President

Executive Contact: Kathy Besser, Executive Manager of Ext. Aff. & Policy Dev./AGM

Subject: LAFCO Commission Regular Special District Member Voting Ballot

Executive Summary:

The Local Agency Formation Commission (LAFCO) received nominations for two candidates for the position of Regular Special District member. The candidates are Mr. James Curatalo - Incumbent/Cucamonga Valley Water District Director (resume attached), and Mr. Steve Boydston - Lake Arrowhead Community Services District Director (resume not provided). The term of office is scheduled to expire May 7, 2018.

A single candidate nomination for the position of Alternate Special District member was received. Therefore, pursuant to Government Code Section 56332(f)(2), Mr. Steven Farrell has been appointed as the Alternate Special District member.

The LAFCO of San Bernardino County is composed of seven voting members and four alternate members. The Special District member will represent the independent special districts on the LAFCO Commission

The ballot for the Regular Special District member will need to be submitted by District Board vote, and must be received in the LAFCO office by 5:30 p.m. on May 3, 2018.

Staff's Recommendation:

That the Board of Directors vote to elect a candidate for the position of Regular Special District member by roll call vote.

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

Account/Project Name:

None

Fiscal Impact (explain if not budgeted):

None

Full account coding (internal AP purposes only): - - -

Project No.:

Prior Board Action:

None

Environmental Determination:

Not Applicable

Business Goal:

Attachments:

- Attachment 1 - Mr. James Curatalo Resume
- Attachment 2 - Ballot Form

JAMES V. CURATALO, JR.

P.O. Box 638, Rancho Cucamonga, CA 91729
| Cell: 909-261-7055 | jamesc@cvwdwater.com |

EDUCATION

- California Special District Association Special District Leadership & Management Program – September 2008
- University of La Verne, La Verne, California – Coursework in public administration
- Extensive coursework in fire science

EXPERIENCE

- **Cucamonga Valley Water District, President (CVWD) – 1999 to present**
CVWD is a retail water agency providing water and wastewater services to a population of 200,000. Responsible for providing organizational direction and policy development for the agency. Serves in a leadership role as President working closely with the General Manager/CEO. Currently appointed to the Human Resources/Risk Management and Water Resources Committees.
- **CALAFCO – Commissioner/Chair – 2013 to 2017**
The California Association of LAFCO's serves as an organization dedicated to assisting member LAFCO's with educational and technical resources that otherwise would not be available. The Association provides statewide coordination of LAFCO activities, serves as a resource to the Legislature and other bodies, and offers a structure for sharing information among the various LAFCO's and other governmental agencies.
- **Coalition of California LAFCO's – Commissioner/Vice-Chair – 2010 to 2016**
The Coalition of California LAFCOs was formed to foster collaboration among commissioners and staff and to provide an educational, legislative, technical and training resource to further the goals of the Cortese-Knox-Hertzberg Act and other priorities of interest to its members.
- **San Bernardino LAFCO – Commissioner/Chair – 2009 to present**
The Local Agency Formation Commission is to ensure the establishment of an appropriate, sustainable, and logical municipal level government structure for the distribution of efficient and effective public services. The Local Agency Formation Commission for San Bernardino County encourages and promotes communication among agencies (public and private), property owners and residents of the County to achieve these goals.
- **Fontana Union Water Company – Director/Chair – 2003 to present**
Serves on the board of directors of a mutual water company that has surface and groundwater rights in San Bernardino County. Ensures the company fulfills its corporate and fiduciary responsibilities to its shareholders.

BALLOT

REGULAR SPECIAL DISTRICT MEMBER OF THE LOCAL AGENCY FORMATION COMMISSION

The _____
(Name of District)

hereby votes for the marked candidate as indicated below:

REGULAR SPECIAL DISTRICT MEMBER OF LAFCO:

_____ **JAMES CURATALO (Incumbent -- Member of the Board of
Directors of Cucamonga Valley Water District)**

_____ **STEVE BOYDSTON (Member of the Board of
Directors of Lake Arrowhead Community Services District)**

I, _____, do hereby certify that at its regularly-scheduled meeting of _____, the Board of Directors voted to elect the above-marked candidate as the Alternate Special District Member of the Local Agency Formation Commission of San Bernardino County, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

District President/Authorized Board Member

Dated: _____

**ACTION
ITEM**

4C

Date: April 11, 2018

#HR

To: The Honorable Board of Directors

From: Halla Razak, General Manager

Committee: Engineering, Operations & Water Resources

04/04/18

Finance & Administration

04/04/18

Executive Contact: Chris Berch, Executive Manager of Engineering/AGM

Subject: Napa Lateral Design-Build Contract Award

Executive Summary:

In November 2015, IEUA coordinated with the City of Fontana (Fontana Water Company), California Steel Industries (CSI), and the Auto Club Speedway (Speedway) to provide recycled water for delivery to CSI and Speedway for industrial and irrigation use. In December 2015, IEUA submitted an application to the California State Water Resources Control Board (SWRCB) for financial assistance through the Proposition 1 Water Recycling funding program. In November 2017, IEUA received the notification from the SWRCB that the project was selected for financial assistance through a principal forgiveness of \$2,500,000 and a low interest loan.

The project scope includes the design and construction of approximately 10,000 linear feet of 12-inch, 16-inch, and 24-inch pipelines along Napa Street and San Bernardino Avenue in the unincorporated area of San Bernardino County.

On March 15, 2018, IEUA received four design-build bids. Ferreira Construction Company, Inc., was the lowest responsive, responsible bidder with a bid price of \$5,995,848. Inclusive of the additive and deductive items, the final contract award amount is \$5,332,122.

Staff's Recommendation:

1. Award a design-build contract for the Napa Lateral, Project No. WR15021, to Ferreira Construction Company, Inc., in the amount of \$5,332,122; and
2. Authorize the General Manager to execute the design-build contract subject to non-substantive changes.

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

Account/Project Name:

WR15021/Napa Lateral

Fiscal Impact (explain if not budgeted):

None.

Prior Board Action:

On August 19, 2015, the Board of Directors approved the agreements with California Steel Industries, Auto Club Speedway, City of Fontana and Fontana Water Company to provide recycled water services to a portion of the unincorporated area of San Bernardino County.

Environmental Determination:

Categorical Exemption

This project qualifies for a Categorical Exemption Class 1 as defined in Section 21084; 15301(b) of the State CEQA Guidelines.

Business Goal:

The Napa Lateral Project is consistent with IEUA's Business Goal of Water Reliability, specifically the Recycled Water objective that IEUA will maximize the use of recycled water to enhance regional water reliability.

Attachments:

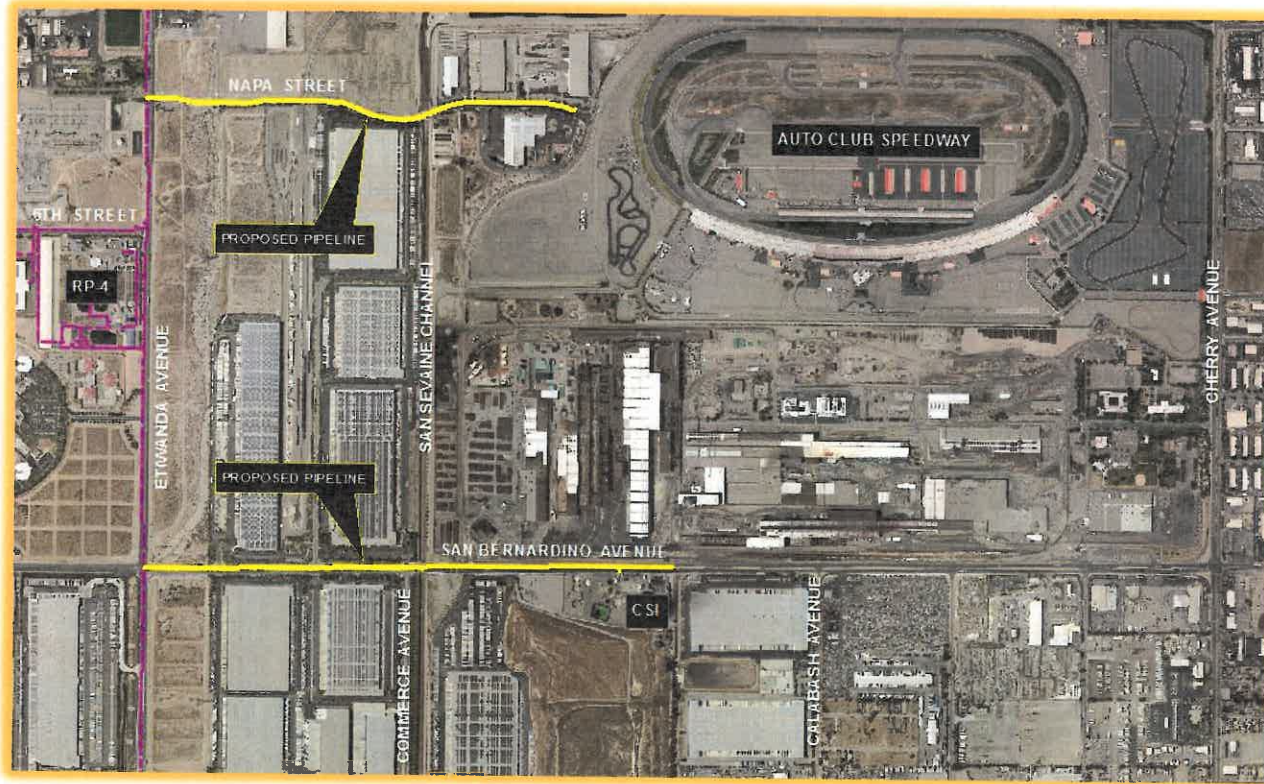
Attachment 1 - PowerPoint

Attachment 2 - Contract

Napa Lateral Design-Build Contract Award Project No. WR15021



Project Location

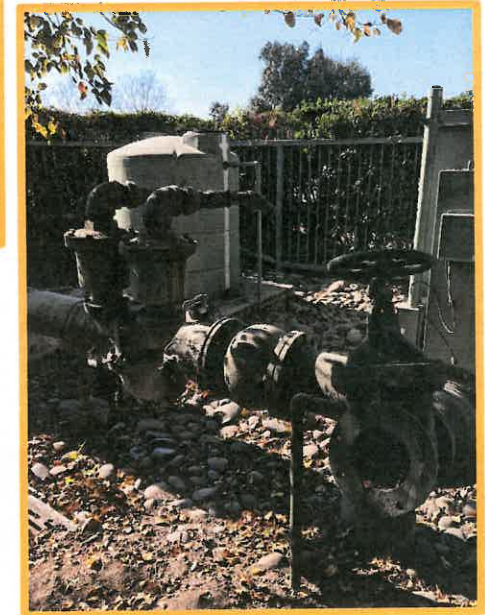


The Project

- Coordination to provide recycled water to City of Fontana (Fontana Water Company), California Steel Industries, and Auto Club Speedway in 2015
- Prequalified ten design-build entities to submit proposals in 2016
- Received State Water Resources Control Board Proposition 1 Water Recycling funding in 2017
- Design and construct 10,000 linear feet of 12", 16", and 24" pipelines in Napa Street and San Bernardino Avenue through design-build project delivery



CSI Lateral Location



Speedway Connection Point

Contractor Selection

Four bids were received on March 15, 2018:

Bidder's Name	Final Bid Amount
Ferreira Construction Company	\$5,332,122
J. R. Filanc	\$9,117,000
W. A. Rasic	\$9,183,800
J. De Sigio Construction	\$14,573,562
Engineer's Estimate	\$5,434,000

Project Budget and Schedule

Description	Estimated Cost
Design & Construction (this action)	\$5,332,122
Contingency (~10%)	\$533,212
Construction Management Labor Estimate (~8%)	\$469,500
Total Project Cost:	\$6,334,834
Total Project Budget:	*\$6,050,000
SRF Principal Forgiveness (Grant):	(\$2,500,000)
Overall Total Project Cost:	\$3,834,834

Project Milestone	Date
Design-Build Contract Award	April 2018
Construction Completion	June 2019

*The total project budget will be adjusted through the Fiscal Year 2018/19 Ten Year Capital Improvement Plan (TYCIP) budget review.

Recommendation

- Award a design-build contract for the Napa Lateral, Project No. WR15021, to Ferreira Construction Company, Inc., in the amount of \$5,332,122; and
- Authorize the General Manager to execute the contract subject to non-substantive changes.

The Napa Lateral Project is consistent with *IEUA's Business Goal of Water Reliability*, specifically the Recycled Water objective that IEUA will maximize the use of recycled water to enhance regional water reliability.

SECTION D - CONTRACT AND RELEVANT DOCUMENTS

1.0 CONTRACT

THIS CONTRACT, made and entered into this _____ day of _____, 20____, by and between Ferreira Construction Co., Inc. DBA Ferreira Coastal Construction Co., hereinafter referred to as "DESIGN-BUILD ENTITY," and the Inland Empire Utilities Agency, a Municipal Water District, located in San Bernardino County, California, hereinafter referred to as "IEUA".

WITNESSETH:

That for and in consideration of the promises and agreements hereinafter made and exchanged, IEUA and the DESIGN-BUILD ENTITY agree as follows:

1. DESIGN-BUILD ENTITY agrees to perform and complete in a workmanlike manner, all work required under the bidding schedule of IEUA's specifications entitled SPECIFICATIONS FOR NAPA LATERAL, Project No. WR15021, in accordance with the specifications and drawings, and to furnish at their own expense, all labor, materials, equipment, tools, and services necessary, except such materials, equipment, and services as may be stipulated in said specifications to be furnished by IEUA, and to do everything required by this Contract and the said specifications and drawings.
2. For furnishing all said labor, materials, equipment, tools, and services, furnishing and removing all plant, temporary structures, tools and equipment, and doing everything required by this Contract and said specifications and drawings; also for all loss and damage arising out of the nature of the work aforesaid, or from the action of the elements, or from any unforeseen difficulties which may arise during the prosecution of the work until its acceptance by IEUA, and for all risks of every description connected with the work; also for all expenses resulting from the suspension or discontinuance of work, except as in the said specifications are expressly stipulated to be borne by IEUA; and for completing the work in accordance with the requirements of said specifications and drawings, IEUA will pay and said DESIGN-BUILD ENTITY shall receive, in full compensation therefore, the price(s) set forth in this Contract.
3. That IEUA will pay the DESIGN-BUILD ENTITY progress payments and the final payment, in accordance with the provisions of the contract documents, with warrants drawn on the appropriate fund or funds as required, at the prices bid in the Bidding and Contract Requirements, Section C - Bid Forms and accepted by IEUA, and set forth in this below.

Total Lump Sum Bid Price: Five Million, Three Hundred Thirty Two Thousand, One Hundred Twenty Two Dollars, and Zero Cents; \$5,332,122.00

If this is not a lump sum bid and the contract price is dependent upon the quantities constructed, IEUA will pay and said DESIGN-BUILD ENTITY shall receive, in full compensation for the work the prices named in the Bidding and Contract Requirements,

Section C - Bid Forms.

4. IEUA hereby employs the DESIGN-BUILD ENTITY to perform the work according to the terms of this Contract for the above-mentioned price(s), and agrees to pay the same at the time, in the manner, and upon the conditions stipulated in the said specifications; and the said parties for themselves, their heirs, executors, administrators, successors, and assigns, do hereby agree to the full performance of the covenants herein contained.
5. The Notice Inviting Bids, Instructions to Bidders, Bid Forms, Information Required of Bidder, Performance Bond, Payment Bond, Contractors License Declaration, Specifications, Drawings, all General Conditions and all Special Conditions, and all addenda issued by IEUA with respect to the foregoing prior to the opening of bids, are hereby incorporated in and made part of this Contract, as if fully set forth.
6. The DESIGN-BUILD ENTITY agrees to commence work under this Contract on or before the date to be specified in a written "Notice To Proceed" and to complete said work to the satisfaction of IEUA four hundred (400) calendar days after award of the Contract. All work shall be completed before final payment is made.
7. Time is of the essence on this Contract.
8. DESIGN-BUILD ENTITY agrees that in case the work is not completed before or upon the expiration of the contract time, damage will be sustained by IEUA, and that it is and will be impracticable to determine the actual damage which IEUA will sustain in the event and by reason of such delay, and it is therefore agreed that the DESIGN-BUILD ENTITY shall pay to IEUA the amount of four thousand dollars (\$4,000) for each day of delay, which shall be the period between the expiration of the contract time and the date of final acceptance by IEUA, as liquidated damages and not as a penalty. It is further agreed that the amount stipulated for liquidated damages per day of delay is a reasonable estimate of the damages that would be sustained by IEUA, and the DESIGN-BUILD ENTITY agrees to pay such liquidated damages as herein provided. In case the liquidated damages are not paid, the DESIGN-BUILD ENTITY agrees that IEUA may deduct the amount thereof from any money due or that may become due to the DESIGN-BUILD ENTITY by progress payments or otherwise under the Contract, or if said amount is not sufficient, recover the total amount.

In addition to the liquidated damages, which may be imposed if the DESIGN-BUILD ENTITY fails to complete the work within the time agreed upon, IEUA may also deduct from any sums due or to become due the DESIGN-BUILD ENTITY, liquidated damages in accordance with the Bid Documents.

9. That the DESIGN-BUILD ENTITY will pay, and will require subcontractors to pay, employees on the work a salary or wage at least equal to the prevailing salary or wage established for such work as set forth in the wage determinations and wage standards applicable to this work, contained in or referenced in the contract documents.
10. That, in accordance with Section 1775 of the California Labor Code, DESIGN-BUILD ENTITY shall forfeit to IEUA, as a penalty, not more than Fifty (\$50.00) Dollars for each day, or portion thereof, for each worker paid, either by the DESIGN-BUILD ENTITY or any subcontractor, less than the prevailing rates as determined by the Director of the

California Department of Industrial Relations for the work.

11. That, except as provided in Section 1815 of the California Labor Code, in the performance of the work not more than eight (8) hours shall constitute a day's work, and not more than forty (40) hours shall constitute a week's work; that the DESIGN-BUILD ENTITY shall not require more than eight (8) hours of labor in a day nor more than forty hours of labor in a week from any person employed by the DESIGN-BUILD ENTITY or any subcontractor; that the DESIGN-BUILD ENTITY shall conform to Division 2, Part 7, Chapter 1, Article 3 (Section 1810, et seq.) of the California Labor Code; and that the DESIGN-BUILD ENTITY shall forfeit to IEUA, as a penalty, the sum of Twenty-Five (\$25.00) Dollars for each worker employed in the execution of the work by DESIGN-BUILD ENTITY or any subcontractor for each day during which any worker is required or permitted to labor more than eight (8) hours in violation of said Article 3.
12. That the DESIGN-BUILD ENTITY shall carry Workers' Compensation Insurance and require all subcontractors to carry Workers' Compensation Insurance as required by the California Labor Code.
13. That the DESIGN-BUILD ENTITY shall have furnished, prior to execution of the Contract, two bonds approved by IEUA, one in the amount of one hundred (100) percent of the contract price, to guarantee the faithful performance of the work, and one in the amount of one hundred (100) percent of the contract price to guarantee payment of all claims for labor and materials furnished.
14. The DESIGN-BUILD ENTITY hereby agrees to protect, defend, indemnify and hold IEUA and its employees, agents, officers, directors, servants and volunteers free and harmless from any and all liability, claims, judgments, costs and demands, including demands arising from injuries or death of persons (including employees of IEUA and the DESIGN-BUILD ENTITY) and damage to property, arising directly or indirectly out of the obligation herein undertaken or out of the operations conducted by the DESIGN-BUILD ENTITY, its employees agents, representatives or subcontractors under or in connection with this Contract.


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

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

Inland Empire Utilities Agency *
San Bernardino County, California.

DESIGN-BUILD ENTITY

By _____
Halla Razak
General Manager

By 
Ferreira Construction Co., Inc. DBA
Ferreira Coastal Construction Co."
Title: Brandon Pensick
Vice President

*Municipal Water District

**ACTION
ITEM**

4D

Date: April 11, 2018

HR

To: The Honorable Board of Directors

From: Halla Razak, General Manager

Committee: Finance & Administration

04/04/18

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

CV

Subject: FY 2018/19 Proposed Budget Amendment for Regional Wastewater, Recycled Water, and Groundwater Recharge Programs

Executive Summary:

On June 21, 2017 the Board of Directors approved the Agency's second Biennial Budget for fiscal years (FYs) 2017/18 and 2018/19, and Ten Year Capital Improvement Plan (TYCIP) for FYs 2018-2027. As part of the biennial budget cycle, a review of the second budget year is done at the end of the first year to determine whether any adjustments are needed to meet changes in certain assumptions or conditions.

The increase of \$4.9 million in total Uses of Funds is primarily due to the inter-fund loan repayment from the Recycled Water to the Non-Reclaimable Wastewater (NRW) program to support the NRW Philadelphia Lift Station Force Main capital project. The increase to Sources of Funds of \$26.1 million is a combination of higher state loan and grant proceeds to support capital projects in the Regional Wastewater and Recycled Water program, as well higher connection fees in alignment with the current pace of new development. Should the economy slowdown or take a downturn as some economists forecast, this will significantly reduce collection of future connections fees. No changes to the adopted multi-year rates are proposed for FY 2018/19.

Staff's Recommendation:

Amend the FY 2018/19 Adopted Budget to increase total Sources and Funds by \$26.1 million and total Uses of Funds by \$4.9 million which includes the advanced repayment of the inter-fund loan from the Recycled Water to the Non-Reclaimable Wastewater program.

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

Account/Project Name:

Fiscal Impact *(explain if not budgeted):*

The proposed net increase of \$21.2 million to the FY 2018/19 Adopted Budget will increase total Agency fund reserves

Prior Board Action:

On June 21, 2017, the Board of Directors approved the Agency's biennial budget for FYs 2017/18 and 2018/19.

Environmental Determination:

Not Applicable

Business Goal:

The proposed amended to the FY 2018/19 Adopted Budget for the Agency's programs is consistent with the IEUA Business Goals of Fiscal Responsibility, Water Reliability, Wastewater Management, Environmental Stewardship and Business Practices.o optimize investment earnings.

Attachments:

Attachment B - Background

Attachment C - Powerpoint

Attachment D - Regional Program Sources and Uses of Funds Report

Background

Subject: FY 2018/19 Budget Amendment for Regional Wastewater, Recycled Water and Groundwater Recharge Programs

Fiscal Year 2018/2019 Proposed Budget Amendment for Regional Wastewater, Recycled Water and Groundwater Recharge Programs

On June 21, 2017 the Board of Directors approved the Agency's second Biennial Budget for fiscal (FYs) 2017/18 and 2018/19, and Ten-Year Capital Improvement Plan (TYCIP) for FYs 2018-2027. As part of the biennial budget cycle, a review of the second budget year is done at the end of the first year to determine whether any adjustments are needed to meet changes in certain assumptions or conditions. Summarized below are the proposed amendments recommended for FY 2018/19 for the Regional Wastewater, Recycled Water and Groundwater Recharge programs.

TOTAL USES OF FUNDS

The increase of \$4.9 million in total Uses of Funds is primarily due to the advancement of the inter-fund loan repayment from the Recycled Water to the Non-Reclaimable Wastewater program. The table below provides a summary by program and major category.

Table 1: FY 2018/19 Proposed Amendments to Uses of Funds by Program (\$Millions)

Uses of Funds	Regional Wastewater	Recycled Water	Groundwater Recharge	TOTAL
Operations & Administration	\$1.7	(\$0.2)	\$0.0	\$1.5
Capital Projects	0.3	1.0	(2.3)	(1.0)
Debt Service		3.1	-	3.1
Inter Fund Transfers	1.0	2.0	(1.7)	1.3
Total	\$3.0	\$5.9	(\$4.0)	\$4.9

Operations & Administration: The increase in the Regional Wastewater program is primarily due higher anticipated costs for non-capital projects, including the Asset Management Planning and Assessment project.

Capital Projects: The decrease is due to the adjustment of the Recharge Master Plan Update (RMPU) project execution timeline, and other minor adjustments to the Ten-Year Capital Improvement Plan (TYCIP).

Debt Service: The increase is associated with the acceleration of inter-fund loan repayment to the Non-Reclaimable Wastewater (NRW) from the Recycled Water program. The advance repayment will support capital improvements to the NRW Philadelphia Lift Station Force Main.

Inter Fund Transfers: Increases in the Regional Wastewater and Recycled Water programs are related to the adjustment in the transfer of respective connection fees due to changes in the Recharge Master Plan Update capital project execution timeline and related capital contributions.

SOURCES OF FUNDS

The increase to Sources of Funds of \$26.1 million is a combination of higher state loan proceeds, grant receipts and wastewater and water connection fees. The distribution by program and major category is shown in Table 2:

Table 2: FY 2018/19 Proposed Amendment to Sources of Funds by Program (\$Millions)

Sources of Funds	Regional Wastewater	Recycled Water	Groundwater Recharge	TOTAL
Connection Fees	\$6.5	\$2.0	-	\$8.5
State Loans	3.2	8.0	(1.7)	9.5
Grants	1.5	6.7	0.7	8.9
Capital Reimbursement & * Other Sources	0.6	0.4	(1.8)	(.8)
Total	\$11.8	\$17.1	(\$2.8)	\$26.1

*Other Sources includes adjustments in property taxes and interest earnings.

Connection Fees: Wastewater connections units increased by 1,000 equivalent dwelling units (EDUs) and water connections increased by 1,200-meter equivalent units (MEUs) to align with current pace of construction activity anticipated to continue in FY 2018/19. However, should the economy slowdown or take a downturn as some economists forecast, this will significantly reduce collection of future connections fees which are a primary source of funding for the Agency's capital improvement plan.

State Loans and Grants: Increases are the result of Agency efforts in securing State Revolving Fund (SRF) loans to support capital projects for the Recycled Water and Regional Wastewater programs planned for FY 2018/19. Due to uncertainty in the availability of SRF loan funding, a key assumption in the adopted FY 2018/19 budget was pay-go funding of planned capital projects. The decrease in capital reimbursements in the Groundwater Recharge program is due to a change in the execution timeline of the RMPU.

Adopted Multi-Year Rates

In May 2015, the Board adopted multi-year rates for the wastewater connection fee, EDU monthly sewer rate, water connection fee, and recycled water rates. The multi-year rates support the

Board's commitment to set rates and fees that fully recover the cost of service. No change is proposed for the adopted multi-year rates for the Regional Wastewater and Recycled Water programs for FY 2018/19.

Table 4: Adopted Fees and Rates

	FY 2017/18	FY 2018/19	FY 2019/20
<i>Effective Date</i>	7/01/17	7/01/18	7/01/19
Wastewater Connection Fee/Equivalent Dwelling Unit (EDU)	\$6,309	\$6,624	\$6,955
EDU Monthly Sewer Rate	\$18.39	\$19.59	\$20.00
Water Connection Fee /Meter Equivalent Unit (MEU)	\$1,527	\$1,604	\$1,684
Recycled Water Direct Delivery/Acre Feet (AF)	\$470	\$480	\$490
Recycled Water Groundwater Recharge/AF	\$530	\$540	\$550

Conclusion

The projected increase in total Uses of Funds of \$4.9 million is primarily due to the advanced repayment of the inter-fund loan from the Recycled Water to the Non-Reclaimable Wastewater program. The proposed increase of \$26.1 million in total Sources of Funds is primarily due to SRF loans secured to support capital projects in the Recycled Water and Regional Wastewater programs, and a higher projection in wastewater and water connection fees. However, should the economy slowdown or take a downturn as some economists forecast, this will significantly reduce collection of future connections fees which are a primary source of funding for the Agency's capital improvement plan. No changes to the adopted multi-year rates are proposed for FY 2018/19.

The proposed amendment to the FY 2018/19 Adopted Budget for the Agency's programs is consistent with the IEUA Business Goals of *Fiscal Responsibility, Water Reliability, Wastewater Management, Environmental Stewardship and Business Practices*.

FY 2018/19 Proposed Budget Amendments

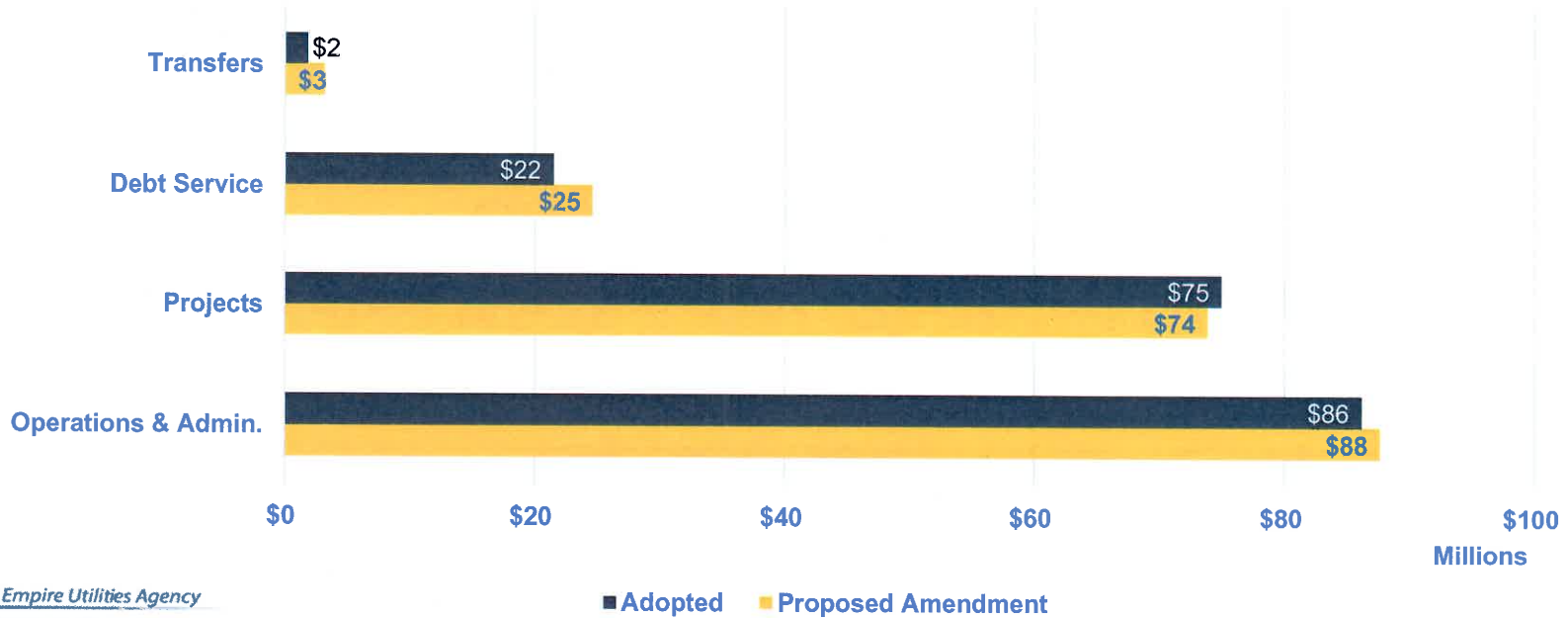
Regional Wastewater, Recycled Water, and Groundwater Recharge



REGIONAL PROGRAMS USES OF FUNDS

Regional Wastewater, Recycled Water, and Groundwater Recharge

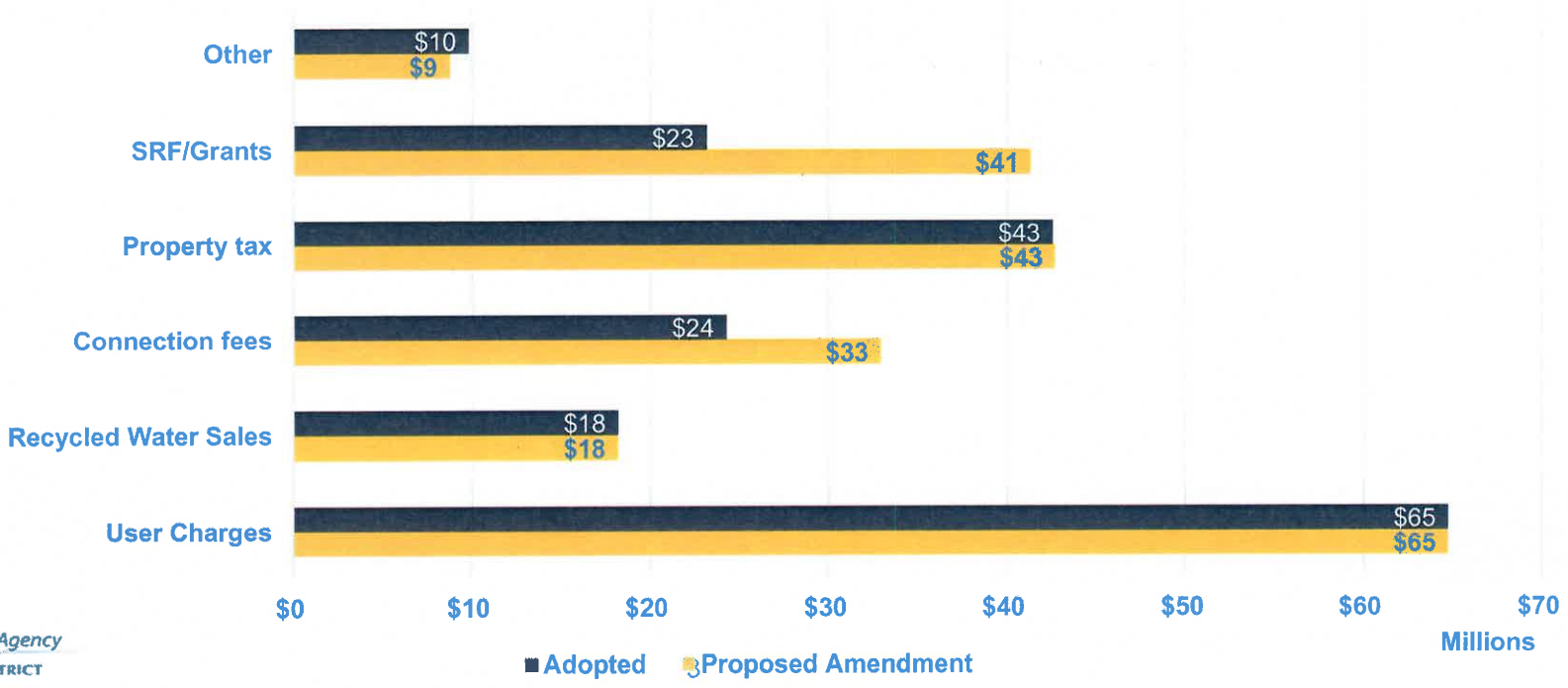
\$ Millions	FY 2018/19 Adopted	FY 2018/19 Proposed	Amendments
Total Uses of Funds	\$184.5	\$189.4	\$4.9



REGIONAL PROGRAMS SOURCES OF FUNDS

Regional Wastewater, Recycled Water, and Groundwater Recharge

\$ Millions	FY 2018/19 Adopted	FY 2018/19 Proposed	Amendments
Total Sources of Funds	\$182.7	208.8	\$26.1



Questions



The proposed amendments to the FY 2018/19 Adopted Budget are consistent with the IEUA Business Goals of *Fiscal Responsibility, Water Reliability, Wastewater Management, Environmental Stewardship and Business Practices.*

**INLAND EMPIRE UTILITIES AGENCY
FISCAL YEAR 2018/19 BUDGET AMENDMENT
SOURCES AND USES OF FUNDS - BY REGIONAL PROGRAM (In Thousands)**

	FY 2015/16	FY 2016/17	FY 2017/18	FY 2018/19	FY 2018/19 PROPOSED AMENDMENT				
	REGIONAL PROGRAMS ACTUAL	REGIONAL PROGRAMS ACTUAL	REGIONAL PROGRAMS PROJECTED ACTUAL	REGIONAL PROGRAMS ADOPTED	Regional Wastewater Capital Improvement	Regional Wastewater Operations & Maintenance	Recharge Water	Recycled Water	TOTAL
REVENUES									
User Charges	\$49,958	\$56,597	\$61,059	\$64,743	\$0	\$64,743	\$0	\$0	\$64,743
Property Tax	0	0	0	0	0	0	0	0	0
Cost Reimbursement JPA	3,889	4,623	4,621	4,958	0	3,892	1,094	0	4,986
Contract Cost reimbursement	79	60	187	93	0	93	0	0	93
Interest Revenue	539	1,029	1,027	1,073	497	800	32	577	1,906
Recycled Water Sales	13,468	16,385	17,745	18,188	0	0	0	18,188	18,188
Water Sales	0	0	0	0	0	0	0	0	0
TOTAL REVENUES	\$67,932	\$78,695	\$84,639	\$89,054	\$497	\$69,528	\$1,126	\$18,765	\$89,916
OTHER FINANCING SOURCES									
Property Tax - Debt and Capital	\$39,393	\$41,407	\$41,649	\$42,547	\$31,127	\$9,549	\$0	\$2,170	\$42,846
Regional System Connection Fees	25,907	35,923	32,260	24,251	26,496	0	0	6,416	32,912
State Loans	9,330	9,271	12,244	19,251	7,768	4,000	8,909	7,909	28,586
Grants	4,815	12,144	4,227	3,893	0	5,360	652	6,710	12,722
Capital Cost Reimbursement	1,841	1,454	1,706	2,903	0	0	907	72	979
Other Revenues	1,030	(1,018)	788	796	1	795	0	0	796
Sale of Capacity	0	0	0	0	0	0	0	0	0
Loan Transfer from Internal Fund	0	0	0	0	0	0	0	0	0
TOTAL OTHER FINANCING SOURCES	\$82,317	\$99,181	\$92,875	\$93,641	\$65,392	\$19,704	\$10,469	\$23,277	\$118,842
TOTAL REVENUES AND OTHER FINANCING SOURCES	\$150,249	\$177,875	\$177,514	\$182,695	\$65,889	\$89,232	\$11,595	\$42,042	\$208,757
EXPENSES									
Employment Expenses	\$34,747	\$41,027	\$38,352	\$39,607	\$4,145	\$30,529	\$592	\$4,248	\$39,514
Contract Work/Special Projects	5,908	13,267	8,291	10,996	220	11,747	210	1,785	13,962
Utilities	8,353	7,380	8,031	9,193	0	6,248	75	2,023	8,346
Operating Fees	2,056	1,710	2,431	2,344	254	2,268	8	10	2,540
Chemicals	3,895	4,180	4,051	4,547	0	4,562	0	0	4,562
Professional Fees and Services	3,194	3,885	6,170	5,350	420	3,752	922	829	5,923
Office and Administrative expenses	17	15	21	24	0	8	15	3	25
Biosolids Recycling	3,777	4,072	4,306	4,408	0	4,408	0	0	4,408
Materials & Supplies	2,109	2,450	2,353	2,491	0	2,200	90	222	2,511
MWD Water Purchases	0	0	0	0	0	0	0	0	0
Other Expenses	1,951	1,890	5,981	7,225	1,292	3,600	44	934	5,870
TOTAL EXPENSES	\$66,008	\$79,874	\$79,986	\$86,186	\$6,330	\$69,321	\$1,955	\$10,054	\$87,661
CAPITAL PROGRAM									
CSDLAC 4Rs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IERCA Investment	0	0	0	500	500	0	0	0	500
Capital Construction and Expansion	21,012	27,781	47,707	74,474	30,594	19,918	10,640	12,237	73,390
TOTAL CAPITAL PROGRAM	\$21,012	\$27,781	\$47,707	\$74,974	\$31,094	\$19,918	\$10,640	\$12,237	\$73,890
DEBT SERVICE									
Financial Expenses	(\$120)	\$464	\$218	\$264	\$174	\$0	\$83	\$3	\$261
Interest	8,784	7,759	5,816	6,200	3,114	175	368	2,657	6,314
Principal	11,668	61,840	14,805	15,066	8,922	177	710	5,256	15,066
Short Term Inter-Fund Loan	0	0	0	0	0	0	0	3,000	3,000
TOTAL DEBT SERVICE	\$20,333	\$70,064	\$20,839	\$21,530	\$12,211	\$352	\$1,161	\$10,916	\$24,640
TRANSFERS IN (OUT)									
Capital Contribution	(\$371)	(\$501)	(\$1,497)	(\$438)	\$1,073	(\$1,901)	\$905	(\$935)	(\$859)
Debt Service	0	0	(0)	0	(2,981)	0	581	2,400	0
Operation support	0	0	(664)	(173)	0	(351)	798	(811)	(364)
Capital - Connection Fees Allocation	(650)	(957)	(1,046)	(867)	(6,765)	5,454	0	0	(1,311)
One Water	(301)	(81)	(373)	(380)	0	0	1,009	(1,652)	(643)
TOTAL INTERFUND TRANSFERS IN (OUT)	(\$1,322)	(\$1,539)	(\$3,580)	(\$1,858)	(\$8,673)	\$3,201	\$3,293	(\$997)	(\$3,176)
FUND BALANCE									
Net Increase (Decrease)	\$41,573	(\$1,382)	\$25,402	(\$1,853)	\$7,580	\$2,842	\$1,131	\$7,837	\$19,390
Beginning Fund Balance July 01	113,595	155,168	153,786	114,244	77,416	66,539	1,603	33,630	179,187
ENDING BALANCE AT JUNE 30	\$155,168	\$153,786	\$179,187	\$112,392	\$84,996	\$69,381	\$2,734	\$41,466	\$198,578
RESERVE BALANCE SUMMARY									
Operating Contingencies	\$20,264	\$24,339	\$23,033	\$26,852	\$0	\$21,809	\$1,188	\$3,351	\$26,349
Capital Expansion & Replacement	9,587	26,858	15,203	3,014	2,310	0	500	16,884	19,694
CCRA Capital Construction	55,201	31,710	56,946	14,386	64,442	0	0	0	64,442
Water Connection	0	4,590	9,753	0	0	0	0	12,464	12,464
Rehabilitation/Replacement	43,327	21,090	21,201	22,895	0	21,201	0	0	21,201
CSDLAC Prepayment	0	0	0	0	0	0	0	0	0
Water Resource Capital	0	0	0	0	0	0	0	0	0
Debt Service & Redemption	21,589	15,351	28,531	35,358	18,245	1,314	1,046	8,766	29,371
Self Insurance Program	0	0	0	0	0	0	0	0	0
Employee Retirement Benefit	0	0	0	0	0	0	0	0	0
Sinking Fund	5,200	29,849	24,520	9,886	0	25,056	0	0	25,056
ENDING BALANCE AT JUNE 30	\$155,168	\$153,786	\$179,187	\$112,392	\$84,996	\$69,381	\$2,734	\$41,466	\$198,578

**INFORMATION
ITEM**

5A

Engineering and Construction Management Project Updates



EN18036 – Carbon Canyon Water Recycling Facility Asset Management and Improvements - III

- **Project Goal:** Provide process improvements to the tertiary treatment, storage lagoon, site grading, and drainage
- **Current Phase:** Predesign
- **Design Engineer:** GHD
- **Contract Amount:** \$249 K
 - Amendments: \$0/0.0%
- **Total Project Budget:** \$2.4 M
- **Project Completion:** November 2020
- **Percentage Complete:** 15%
- **Current Activities:**
 - Predesign
 - Site investigations and assessments



Corroded Isolation Gates at the Filters



Surface Cracks and Drainage Issues

EN15012 – Regional Water Recycling Plant No. 1 Primary Effluent Conveyance Improvements

- **Project Goal:** Rehabilitate concrete structure and piping
- **Current Phase:** Design
- **Design Engineer:** Stantec Consulting, Inc.
- **Contract Amount:** \$461 K
 - Amendments: \$41,718/9.4%
- **Total Project Budget:** \$3 M
- **Project Completion:** April 2019
- **Percentage Complete:** 100% (design phase)
- **Current Activities:**
 - Advertise bids - April 2018
 - Award construction contract - July 2018



Exposed Rebar in Grating at Support Beam



Project Location

EN18055 – Headquarters Roofing Replacement

- **Project Goal:** Replace existing roofs and skylights which are at the end of their service life
- **Current Phase:** Construction
- **Contractor:** Best Contracting
- **Contract Amount:** \$1 M
- **Change Orders:** \$0/0%
 - Agency Requested: \$0/0%
 - Changed Conditions: \$0/0%
- **Total Project Budget:** \$1.3 M
- **Project Completion:** July 2018
- **Percentage Complete:** 60%
- **Current Activities:**
 - Removal/Replacement of roof/skylights on Building A



Mobilization to Site



Moving Materials to Roof

EN13028 - Preserve Lift Station

- **Project Goal:** Convey City of Chino's southern sewer flows to the Kimball Interceptor
- **Current Phase:** Construction
- **Contractor:** Pacific Hydrotech
- **Contract Amount:** \$0 (funded by City of Chino)
- **Change Orders:** \$0
 - Agency Requested: \$0/0%
 - Changed Conditions: \$0/0%
- **Total Project Budget:** \$335 K (staff support \$50 K)
- **Project Completion:** July 2018
- **Percentage Complete:** 70%
- **Current Activities:**
 - The wet well is constructed and the platform framing is underway
 - The lower level mechanical piping is under construction



Wet Well Construction



Platform Construction

EN14019 – Regional Water Recycling Plant No. 1 Headworks Primary and Secondary Upgrades

- **Project Goal:** Rehabilitate headworks
- **Current Phase:** Construction
- **Contractor:** Myers & Sons
- **Contract Amount:** \$5.7 M
- **Change Orders:** \$0/0%
 - Agency Requested: \$0/0%
 - Changed Conditions: \$0/0%
- **Total Project Budget:** \$9.7 M
- **Project Completion:** January 2018
- **Percentage Complete:** 5%
- **Current Activities:**
 - Potholing existing utilities
 - Submittals and procurement



Contractor Mobilization at RP-1 Headworks



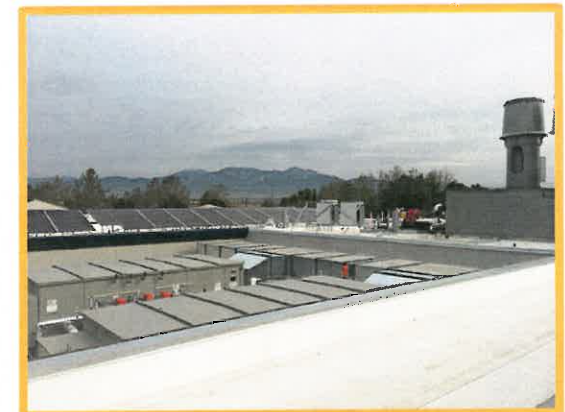
Potholing for Scum Piping

EN15008 - Water Quality Laboratory

- **Project Goal:** Construct central lab to provide enhanced sampling and analytical support to all IEUA facilities
- **Current Phase:** Construction
- **Contractor:** Kemp Bros Construction, Inc.
- **Contract Amount:** \$17.5 M
- **Change Orders:** \$230,547/1.3%
 - Agency Requested: \$0/0.0%
 - Changed Conditions: \$230,547/1.3%
- **Total Project Budget:** \$24.6 M
- **Project Completion:** August 2018
- **Percentage Complete:** 85%
- **Current Activities:**
 - Installation of fume hoods, casework, and cabinets
 - Installation of solar panels on roof
 - Start-up and testing of new central plant equipment



Lab Building Main Entrance



Lab Building Roof – HVAC and Solar Panels

**INFORMATION
ITEM**

5C

Date: April 11, 2018

To: The Honorable Board of Directors

Committee: Finance & Administration

From: Halla Razak, General Manager

HHR

04/04/18

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 February 28, 2018 is submitted in a format consistent with the State requirement.

For the month of February 2018, total cash, investments, and restricted deposits of \$202,134,918 reflects an increase of \$3,860,767 compared to the total of \$198,274,151 reported for January 2018. The increase was due to the timing of collections from customers partially offset by debt service payments. The average days of cash on hand for the month ended February 28, 2018 slightly increased from 266 days to 267 days.

The Agency's investment portfolio yield in February 2018 was 1.370%, an increase of 0.038% compared to the January yield of 1.332%. The increase was due to yield gained from Local Agency Investment Fund (LAIF), California Asset Management Program (CAMP), and CalTrust accounts.

Staff's Recommendation:

The Treasurer's Financial Affairs Report for the month ended February 28, 2018 is an informational 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 March 21, 2018, the Board of Directors approved the Treasurer's Financial Affairs Report for the month ended January 31, 2018.

Environmental Determination:

Not Applicable

Business Goal:

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

Attachments:

- Attachment 1 - Feb. 18 Financial Affairs - Background
- Attachment 2 - Feb. 18 Financial Affairs - Powerpoint
- Attachment 3 - Feb. 18 Financial Affairs Report

Background

Subject: Treasurer's Financial Affairs Report

The Treasurer's Report of Financial Affairs for the month ended February 28, 2018 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. 2018-2-5).

Agency total cash, investments, and restricted deposits for the month ended February 28, 2018 was \$202.1 million, an increase of \$3.8 million from the \$198.3 million reported for the month ended January 31, 2018. The increase was primarily due to the timing of collections from customers partially offset by debt service payments.

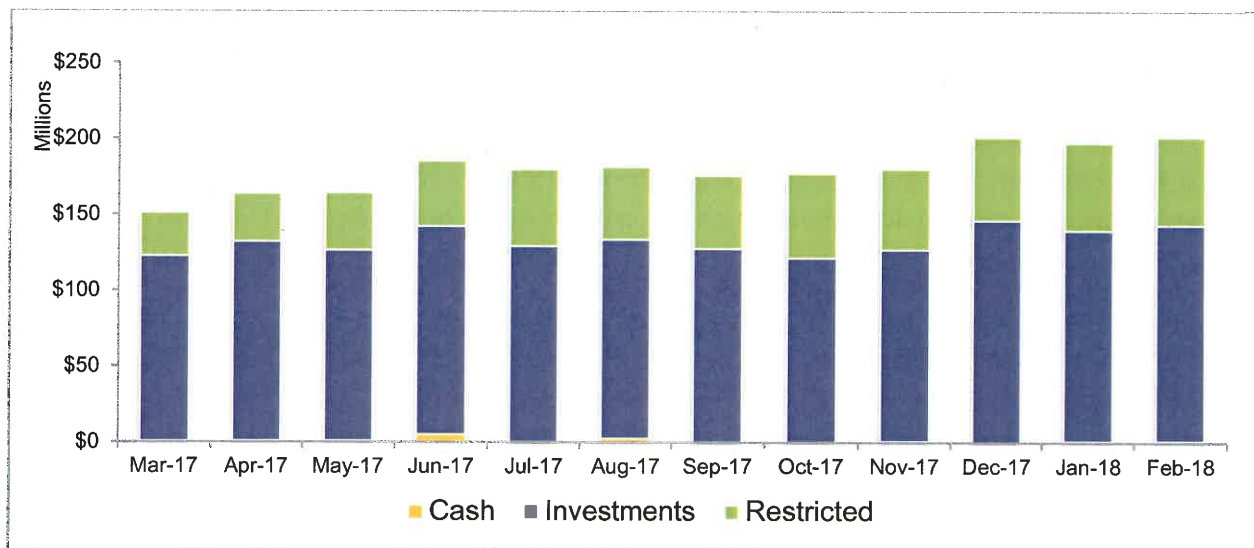
Table 1 represents the Agency portfolio, by authorized investment and duration, with total portfolio amount of \$142.4 million. The Agency portfolio excludes restricted deposits in the amount of \$58.6 million held by member agencies and with fiscal agents.

Table 1: Agency Portfolio

Authorized Investments	Allowable Threshold (\$ million or %)	Investment Value as of February 28, 2018 (\$ million)				Average Yield	Portfolio % (Unrestricted)
		Under 1 Year	1-3 Years	Over 3 Years	Total		
LAIF	\$65	\$42.37			\$42.37	1.41%	29.76%
CalTrust	n/a	\$15.27	\$5.98		\$21.25	1.79%	14.93%
CAMP	n/a	\$23.33			\$23.33	1.50%	16.39%
Citizens Business Bank – Sweep	40%	\$19.91			\$19.91	0.70%	13.98%
Brokered Certificates of Deposit	30%	\$0.48	\$0.73		\$1.21	1.73%	0.85%
Medium Term Notes	30%	\$8.07	\$3.01		\$11.08	1.32%	7.78%
Municipal Bonds	10%		\$1.00		\$1.00	1.75%	0.70%
US Treasury Notes	n/a		\$1.99		\$1.99	1.35%	1.40%
US Gov't Securities	n/a	\$4.0	\$16.24		\$20.24	1.33%	14.21%
Total		\$113.43	\$28.95	\$0.00	\$142.4	1.37%	100.00%

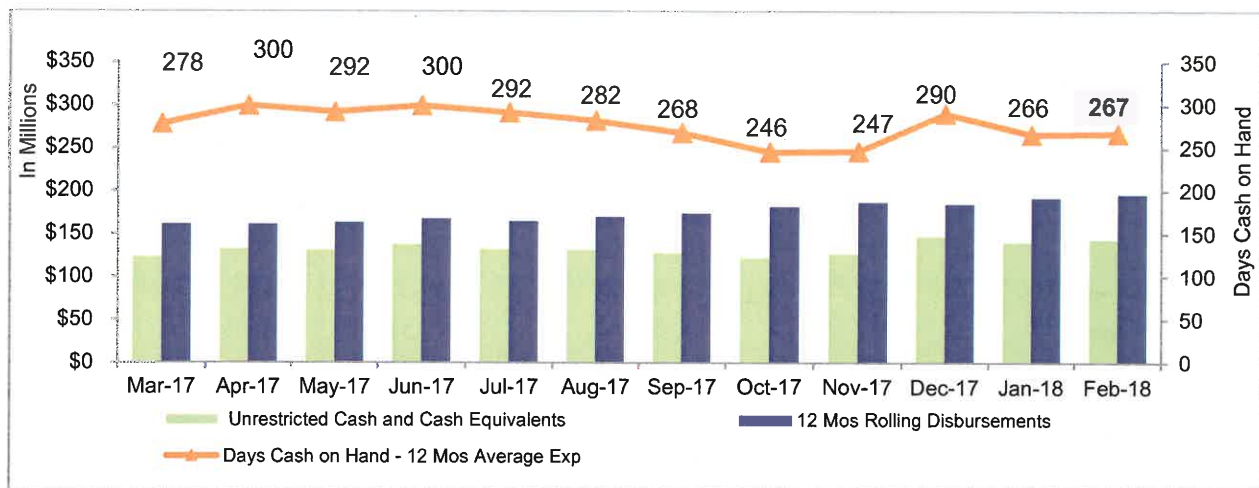
For the month of February 2018, total cash, investments, and restricted deposits reflects an increase of \$3.8 million compared to the January 2018 total, as reported in Figure 1. Unrestricted cash and cash equivalents increased by \$3.4 million from the prior month, and restricted cash slightly increased by \$0.4 million.

Figure 1: Cash, Investments, and Restricted Deposits



Average days cash on hand is calculated using the monthly ending balance of unrestricted cash and cash equivalents divided by disbursements associated with operating expenses, debt service, and capital expenditures as recorded in the Agency’s cash flow. The average days cash on hand slightly increased from 266 days in January to 267 days at the end of February 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 www.ieua.org/fy-2017-18-cash-and-investment/.

Treasurer's Report of Financial Affairs for February 28, 2018



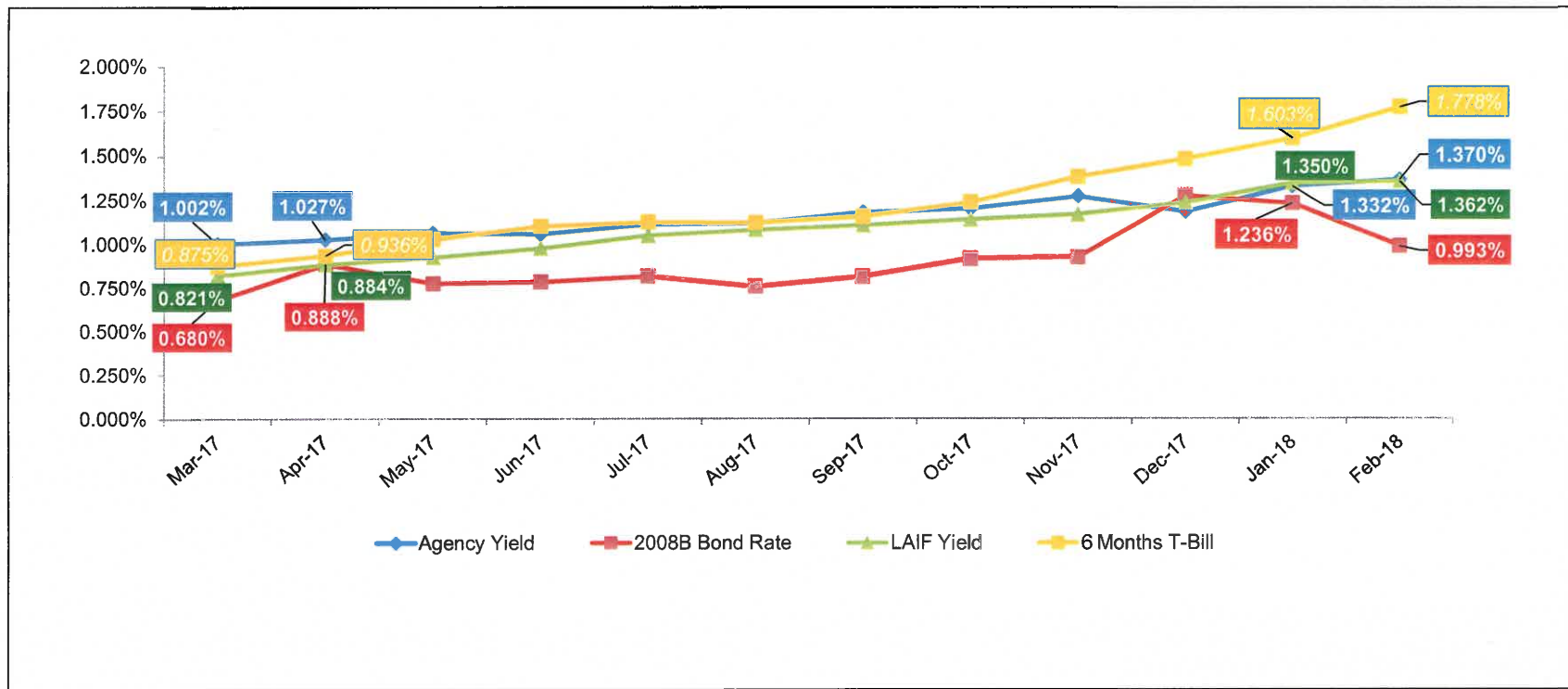
Agency Liquidity

- Increase in total portfolio is mainly due to timing of collections from customers partially offset by debt service payments.

Liquidity			
Description	February (\$ million)	January (\$ million)	Increase (Decrease) (\$ million)
Total Cash, Investments, and Restricted Deposits	\$202.1	\$198.3	\$3.8
Total Investment Portfolio	\$142.4	\$139.1	\$3.3
Investment Portfolio Yield	1.370%	1.332%	0.038%
Weighted Average Duration (Years)	0.67	0.72	5
Average Cash on Hand (days)	267	266	1

Monthly cash and investment summaries available at: www.ieua.org/fy-2017-18-cash-and-investment/

Month End Portfolio Yield Comparison



Questions



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

TREASURER'S REPORT OF FINANCIAL AFFAIRS

For the Month Ended February 28, 2018



All investment transactions have been executed in accordance with the criteria stated in the Agency's Investment Policy (Resolution No. 2018-2-5) adopted by the Inland Empire Utilities Agency's Board of Directors during its regular meeting held on February 21, 2018.

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

* A Municipal Water District

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
February 28, 2018

	<u>February</u>	<u>January</u>
<u>Cash, Bank Deposits, and Bank Investment Accounts</u>	<u>\$1,162,514</u>	<u>\$1,051,598</u>
<u>Investments</u>		
Citizens Business Bank (CBB) Repurchase (Sweep)	\$19,910,484	\$16,628,768
Local Agency Investment Fund (LAIF)	42,371,018	42,371,018
CalTrust	21,255,019	21,241,025
California Asset Management Program (CAMP)	23,332,014	23,305,155
Certificates of Deposit	1,205,000	1,205,000
Municipal Bonds	998,116	998,020
Medium Term Notes	11,075,433	11,077,616
U.S. Treasury Notes	1,994,420	1,994,078
U.S. Government Sponsored Entities	20,237,540	20,236,942
Total Investments	<u>\$142,379,044</u>	<u>\$139,057,622</u>
Total Cash and Investments Available to the Agency	<u>\$143,541,558</u>	<u>\$140,109,220</u>
<u>Restricted Deposits</u>		
Debt Service Accounts	\$2,555,390	\$3,022,064
Capital Capacity Reimbursement Account (CCRA) Deposits Held by Member Agencies	43,252,890	42,072,267
California Employers' Retirement Benefit Trust Account - CERBT (Other Post Employment Benefits - OPEB)	12,058,646	12,377,068
Escrow Deposits	726,434	693,532
Total Restricted Deposits	<u>\$58,593,360</u>	<u>\$58,164,931</u>
Total Cash, Investments, and Restricted Deposits	<u><u>\$202,134,918</u></u>	<u><u>\$198,274,151</u></u>

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
February 28, 2018

Cash, Bank Deposits, and Bank Investment Accounts

CBB Demand Account (Negative offset by CBB Sweep Balance)	\$1,052,975
CBB Payroll Account	-
CBB Workers' Compensation Account	52,104
Subtotal Demand Deposits	\$1,105,079

Other Cash and Bank Accounts

Petty Cash	\$2,250
Subtotal Other Cash	\$2,250

US Bank Pre-Investment Money Market Account	\$55,185
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Total Cash and Bank Accounts	\$1,162,514
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Investments

CBB Repurchase (Sweep) Investments

Federal Home Loan Bank (FHLMC)	5,354,491
Fannie Mae Bank (FNMA)	\$14,555,993
Subtotal CBB Repurchase (Sweep)	\$19,910,484

Local Agency Investment Fund (LAIF)

LAIF Fund	\$42,371,018
Subtotal Local Agency Investment Fund	\$42,371,018

CalTrust

Short Term	\$15,278,386
Medium Term - Restricted	5,976,633
Subtotal CalTrust	\$21,255,019

California Asset Management Program (CAMP)

Pool	\$23,332,014
Subtotal CAMP	\$23,332,014

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
February 28, 2018

Investments Continued

Brokered Certificates of Deposit

Brokered Certificates of Deposit	\$1,205,000
Subtotal Brokered Certificates of Deposit	<u>\$1,205,000</u>

Municipal Bonds

State and Local Municipal Bonds	\$998,116
Subtotal Municipal Bonds	<u>\$998,116</u>

Medium Term Notes

Toyota Motor Credit Corp.	999,927
JP Morgan Chase & Co.	2,007,370
Johnson & Johnson	2,057,177
Microsoft	1,002,758
Exxon Mobil	3,008,201
Wells Fargo Bank N.A.	2,000,000
Subtotal Medium Term Notes	<u>\$11,075,433</u>

U.S. Treasury Notes

Treasury Note	\$1,994,420
Subtotal U.S. Treasury Notes	<u>\$1,994,420</u>

U.S. Government Sponsored Entities

Fannie Mae Bank	\$3,749,750
Freddie Mac Bank	5,489,589
Federal Farm Credit Bank	7,999,361
Federal Home Loan Bank	2,998,840
Subtotal U.S. Government Sponsored Entities	<u>\$20,237,540</u>

<i>Total Investments</i>	<u>\$142,379,044</u>
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INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
February 28, 2018

Restricted Deposits

Debt Service

2008B Debt Service Accounts	\$2,554,778
2010A Debt Service Accounts	3
2017A Debt Service Accounts	609
Subtotal Debt Service	\$2,555,390

CCRA Deposits Held by Member Agencies

City of Chino	\$6,917,646
Cucamonga Valley Water District	5,418,775
City of Fontana	6,798,779
City of Montclair	1,132,481
City of Ontario	14,001,222
City of Chino Hills	7,185,991
City of Upland	1,797,996
Subtotal CCRA Deposits Held by Member Agencies	\$43,252,890

CalPERS

CERBT Account (OPEB)	\$12,058,646
Subtotal CalPERS Accounts	\$12,058,646

Escrow Deposits

Kemp Brothers Construction	\$726,434
Subtotal Escrow Deposits	\$726,434

Total Restricted Deposits

\$58,593,360

Total Cash, Investments, and Restricted Deposits as of February 28, 2018

\$202,134,918

Total Cash, Investments, and Restricted Deposits as of 2/28/18

\$202,134,918

Less: Total Cash, Investments, and Restricted Deposits as of 1/31/18

198,274,151

Total Monthly Increase (Decrease)

\$3,860,767

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
February 28, 2018

	Credit Rating @ Purchase		CHANGES IN Credit Rating		Par	Cost Basis	Term	February	February	% Coupon	% Yield to Maturity	Maturity	Market
	S&P	Moody's	S&P	Moody's	Amount	Amount	(Days)	Amortization	Value			Date	Value
Cash, Bank Deposits, and Bank Investment Accounts													
Citizens Business Bank (CBB)													
Demand Account*					\$1,052,975	\$1,052,975	N/A	N/A	\$1,052,975		N/A	N/A	\$1,052,975
Payroll Checking					0	0	N/A	N/A	0		N/A	N/A	0
Workers' Compensation Account					52,104	52,104	N/A	N/A	52,104		N/A	N/A	52,104
Subtotal CBB Accounts					<u>\$1,105,079</u>	<u>\$1,105,079</u>			<u>\$1,105,079</u>				<u>\$1,105,079</u>
US Bank (USB)													
Federated Automated MMA					\$55,185	\$55,185	N/A	N/A	\$55,185		0.95%	N/A	\$55,185
Subtotal USB Account					<u>\$55,185</u>	<u>\$55,185</u>			<u>\$55,185</u>		0.95%		<u>\$55,185</u>
Petty Cash					<u>\$2,250</u>	<u>\$2,250</u>	N/A	N/A	<u>\$2,250</u>		N/A	N/A	<u>\$2,250</u>
Total Cash, Bank Deposits and Bank Investment Accounts					<u>\$1,162,514</u>	<u>\$1,162,514</u>			<u>\$1,162,514</u>				<u>\$1,162,514</u>
<i>*Negative demand checking balance is offset by the Daily Repurchase (Sweep) Account balance</i>													
Investments													
CBB Daily Repurchase (Sweep) Accounts													
Federal Home Loan Bank					\$5,354,491	\$5,354,491	N/A	N/A	\$5,354,491		0.70%	N/A	\$5,354,491
Fannie Mae Bank					\$14,555,993	\$14,555,993			\$14,555,993		0.70%		\$14,555,993
Subtotal CBB Repurchase Accounts					<u>\$19,910,484</u>	<u>\$19,910,484</u>			<u>\$19,910,484</u>		0.70%		<u>\$19,910,484</u>
LAIF Accounts													
Non-Restricted Funds					\$42,371,018	\$42,371,018	N/A	N/A	\$42,371,018		1.412%	N/A	\$42,371,018
Subtotal LAIF Accounts					<u>\$42,371,018</u>	<u>\$42,371,018</u>			<u>\$42,371,018</u>		1.412%		<u>\$42,371,018</u>
CALTRUST Accounts													
Short-Term					\$15,278,386	\$15,278,386	N/A	N/A	\$15,278,386		1.65%	N/A	\$15,278,386
Medium-Term (Self Insurance Reserves)					5,976,633	5,976,633	N/A	N/A	5,976,633		2.15%	N/A	5,976,633
Subtotal CalTrust Accounts					<u>\$21,255,019</u>	<u>\$21,255,019</u>			<u>\$21,255,019</u>		1.791%		<u>\$21,255,019</u>
CAMP Accounts													
Short-Term					\$23,332,014	\$23,332,014	N/A	N/A	\$23,332,014		1.50%	N/A	\$23,332,014
Subtotal CAMP Accounts					<u>\$23,332,014</u>	<u>\$23,332,014</u>			<u>\$23,332,014</u>		1.50%		<u>\$23,332,014</u>

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
February 28, 2018

	Credit Rating @ Purchase		CHANGES IN Credit Rating		Par	Cost Basis	Term	February	February	% Coupon	% Yield to Maturity	Maturity	Market
	S&P	Moody's	S&P	Moody's	Amount	Amount	(Days)	Amortization	Value			Date	Value
Investments (continued)													
Brokered Certificates of Deposit (CDs)													
American Express Bank	N/A				240,000	240,000	1097		240,000	1.70%	1.70%	07/16/18	239,906
American Express Centurion	N/A				240,000	240,000	1097		240,000	1.70%	1.70%	07/16/18	239,906
Ally Bank	N/A				243,000	243,000	722		243,000	1.45%	1.45%	03/11/19	241,766
Wells Fargo Bank	N/A				242,000	242,000	729		242,000	1.55%	1.55%	03/15/19	240,988
Synchrony Bank	N/A				240,000	240,000	1827		240,000	2.25%	2.25%	10/02/20	238,795
Subtotal Brokered CDs					<u>\$1,205,000</u>	<u>\$1,205,000</u>		<u>\$0</u>	<u>\$1,205,000</u>		<u>1.73%</u>		<u>\$1,201,361</u>
US Treasury Note													
US Treasury Note					<u>\$2,000,000</u>	<u>\$1,990,000</u>	808	<u>342</u>	<u>\$1,994,420</u>	1.125%	<u>1.35%</u>	<u>05/31/19</u>	<u>\$1,974,760</u>
Subtotal US Treasuries					<u>\$2,000,000</u>	<u>\$1,990,000</u>		<u>\$342</u>	<u>\$1,994,420</u>		<u>1.35%</u>		<u>\$1,974,760</u>
U.S. Government Sponsored Entities													
Federal Home Loan Bank	AA+	Aaa			1,000,000	1,000,380	713	(15)	1,000,170	1.25%	1.23%	01/18/19	993,140
Federal Farm Credit Bank	AA+	Aaa			3,000,000	3,000,000	1,079		3,000,000	1.15%	1.15%	02/22/19	2,970,300
Federal Home Loan Bank	AA+	Aaa			1,000,000	1,003,132	1,023	(86)	1,001,163	1.25%	1.14%	03/15/19	991,250
Federal Farm Credit	AA+	Aaa			1,500,000	1,499,411	720	23	1,499,683	1.40%	1.42%	03/27/19	1,489,065
Federal Farm Credit	AA+	Aaa			1,500,000	1,499,400	720	23	1,499,678	1.40%	1.42%	03/27/19	1,489,065
Federal Home Loan Bank	AA+	Aaa			2,000,000	1,997,600	801	83	1,998,670	1.375%	1.43%	05/24/19	1,980,900
Federal Farm Credit Bank	AA+	Aaa			2,000,000	2,000,000	1,460		2,000,000	1.52%	1.52%	06/24/19	1,982,740
Freddie Mac Bond	AA+	Aaa			1,500,000	1,500,000	1,080		1,500,000	1.15%	1.15%	07/26/19	1,478,250
Fannie Mae Step Bond	AA+	Aaa			1,500,000	1,500,000	1,080		1,500,000	1.00%	1.33%	07/26/19	1,484,490
Fannie Mae Bond	AA+	Aaa			900,000	899,460	1,153	13	899,750	1.25%	1.27%	08/23/19	883,557
Fannie Mae Bond	AA+	Aaa			1,350,000	1,350,000	1,157		1,350,000	1.25%	1.25%	08/26/19	1,330,952
Freddie Mac Bond	AA+	Aaa			3,000,000	2,972,928	1,359	558	2,988,426	1.25%	1.50%	10/02/19	2,953,680
Subtotal U.S. Gov't Sponsored Entities					<u>\$20,250,000</u>	<u>\$20,222,311</u>		<u>\$599</u>	<u>\$20,237,540</u>		<u>1.33%</u>		<u>\$20,027,389</u>
(As of August 2011, all US GSE's have been downgraded to AA+ Rating by S&P)													

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
February 28, 2018

	Credit Rating @ Purchase		CHANGES IN Credit Rating		Par Amount	Cost Basis Amount	Term (Days)	February	February	% Coupon	% Yield to	Maturity Date	Market
	S&P	Moody's	S&P	Moody's				Amortization	Value		Maturity		Value
Municipal Bonds													
San Diego Redevelopment Agency	AA	N/R			\$1,000,000	\$996,800	934	\$96	\$998,116	1.625%	1.75%	09/01/19	\$982,800
Subtotal State and Local Municipal Bonds					\$1,000,000	\$996,800		\$96	\$998,116		1.75%		\$982,800
Medium Term Notes													
Toyota Motor Credit Corp	AA-	Aa3			2,000,000	2,000,000	1,045		2,000,000	1.10%	1.10%	04/25/18	1,994,800
JP Morgan Chase & Co	A-	A3			1,000,000	999,000	1,037	27	999,927	1.625%	1.66%	05/15/18	999,040
Johnson & Johnson	AAA	Aaa			2,000,000	2,027,480	1,044	(737)	2,007,370	1.65%	1.16%	12/05/18	1,991,620
Microsoft	AAA	Aaa			2,050,000	2,076,691	1,045	(715)	2,057,177	1.625%	1.16%	12/06/18	2,042,272
Exxon Mobil	AA+	Aaa			1,000,000	1,005,750	763	(211)	1,002,758	1.708%	1.43%	03/01/19	993,920
Exxon Mobil	AA+	Aaa			1,500,000	1,506,285	712	(245)	1,503,322	1.819%	1.59%	03/15/19	1,490,970
Wells Fargo Bank	AA-	Aa2			1,500,000	1,511,655	1,061	(304)	1,504,879	1.75%	1.48%	05/24/19	1,484,250
Subtotal Medium Term Notes					\$11,050,000	\$11,126,861		(2,185)	\$11,075,433		1.32%		\$10,996,872
Total Investments					\$142,373,535	\$142,409,506			\$142,379,044				\$142,051,717
<i>(Source of Investment Market Value: US Bank)</i>													
Restricted Deposits													
Debt Service and Arbitrage Accounts													
2008B Debt Service Accounts					\$2,554,778	\$2,554,778	N/A	N/A	\$2,554,778		0.85%		\$2,554,778
2010A Debt Service Accounts					3	3	N/A	N/A	3		0.20%		3
2017A Debt Service Accounts					609	609	N/A	N/A	609		0.20%		609
Total Debt Service Accounts					\$2,555,390	\$2,555,390			\$2,555,390		0.85%		\$2,555,390

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
February 28, 2018

	Credit Rating @ Purchase		CHANGES IN Credit Rating		Par	Cost Basis	Term	February	February	%	%	Maturity	Market
	S&P	Moody's	S&P	Moody's	Amount	Amount	(Days)	Amortization	Value	Coupon	Yield to Maturity	Date	Value
CCRA Deposits Held by Member Agencies													
City of Chino					\$6,917,646	\$6,917,646	N/A	N/A	\$6,917,646		N/A	N/A	\$6,917,646
City of Chino Hills					7,185,991	7,185,991	N/A	N/A	7,185,991		N/A	N/A	7,185,991
Cucamonga Valley Water District					5,418,775	5,418,775	N/A	N/A	5,418,775		N/A	N/A	5,418,775
City of Fontana					6,798,779	6,798,779	N/A	N/A	6,798,779		N/A	N/A	6,798,779
City of Montclair					1,132,481	1,132,481	N/A	N/A	1,132,481		N/A	N/A	1,132,481
City of Ontario					14,001,222	14,001,222	N/A	N/A	14,001,222		N/A	N/A	14,001,222
City of Upland					1,797,996	1,797,996	N/A	N/A	1,797,996		N/A	N/A	1,797,996
<i>Subtotal CCRA Deposits Held by Member Agencies</i>					\$43,252,890	\$43,252,890			\$43,252,890				\$43,252,890
<i>Reported total as of January 2018 except Ontario</i>													
CalPERS Deposits													
CERBT Account (OPEB)					\$11,000,000	\$11,000,000	N/A	N/A	\$12,058,646		N/A	N/A	\$12,058,646
Subtotal CalPERS Deposits					\$11,000,000	\$11,000,000			\$12,058,646				\$12,058,646
As of December 31st, the 1 year net return is 10.06%													
Escrow Deposits													
Kemp Brothers Construction Escrow					\$726,434	\$726,434	N/A	N/A	\$726,434		N/A	N/A	\$726,434
Subtotal Escrow Deposits					\$726,434	\$726,434			\$726,434				\$726,434
Total Restricted Deposits					\$57,534,105	\$57,534,105			\$58,593,360				\$58,592,751
Total Cash, Investments, and Restricted Deposits as of February 28, 2018					\$201,070,154	\$201,106,125			\$202,134,918				\$201,806,982

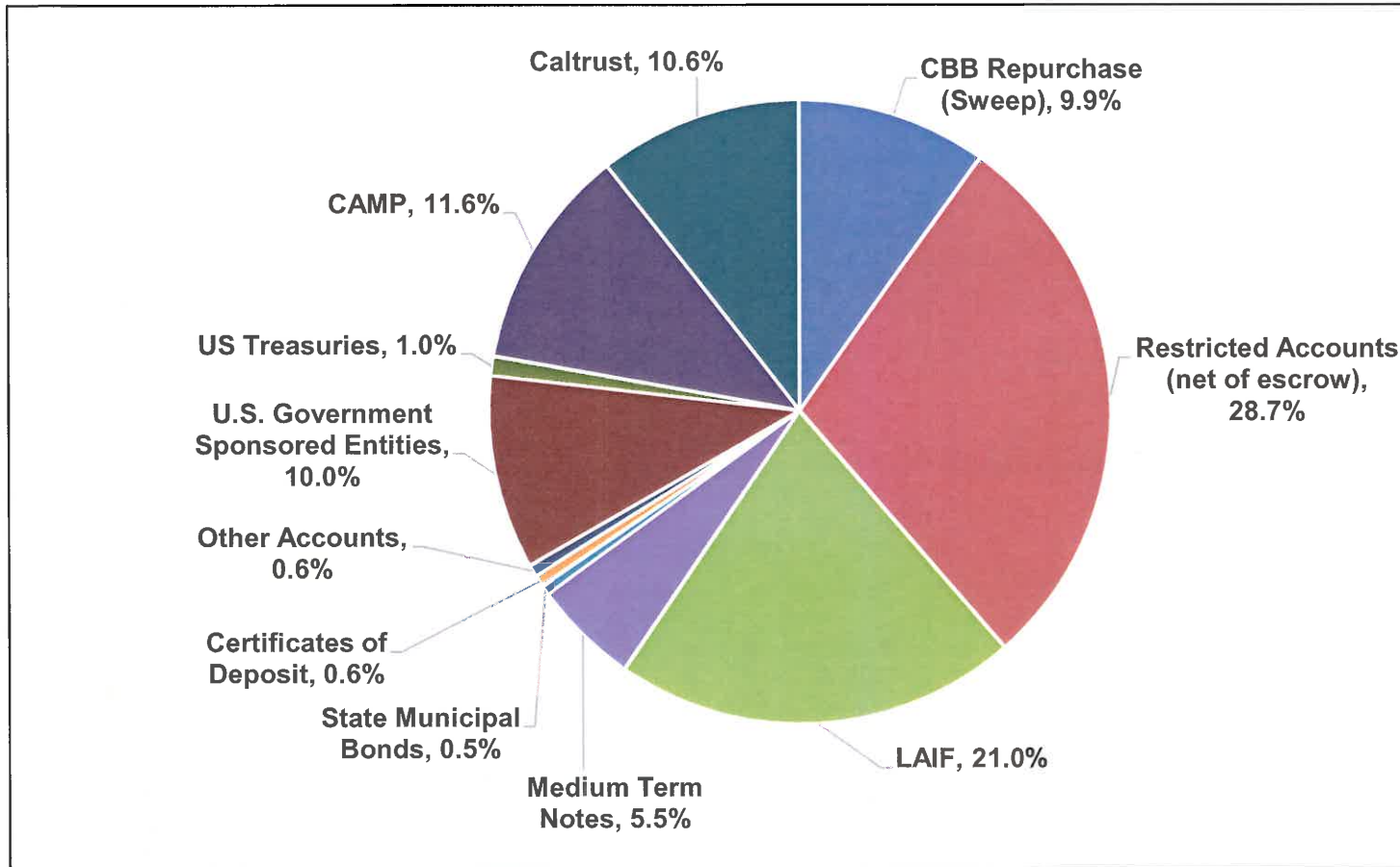
INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
February 28, 2018

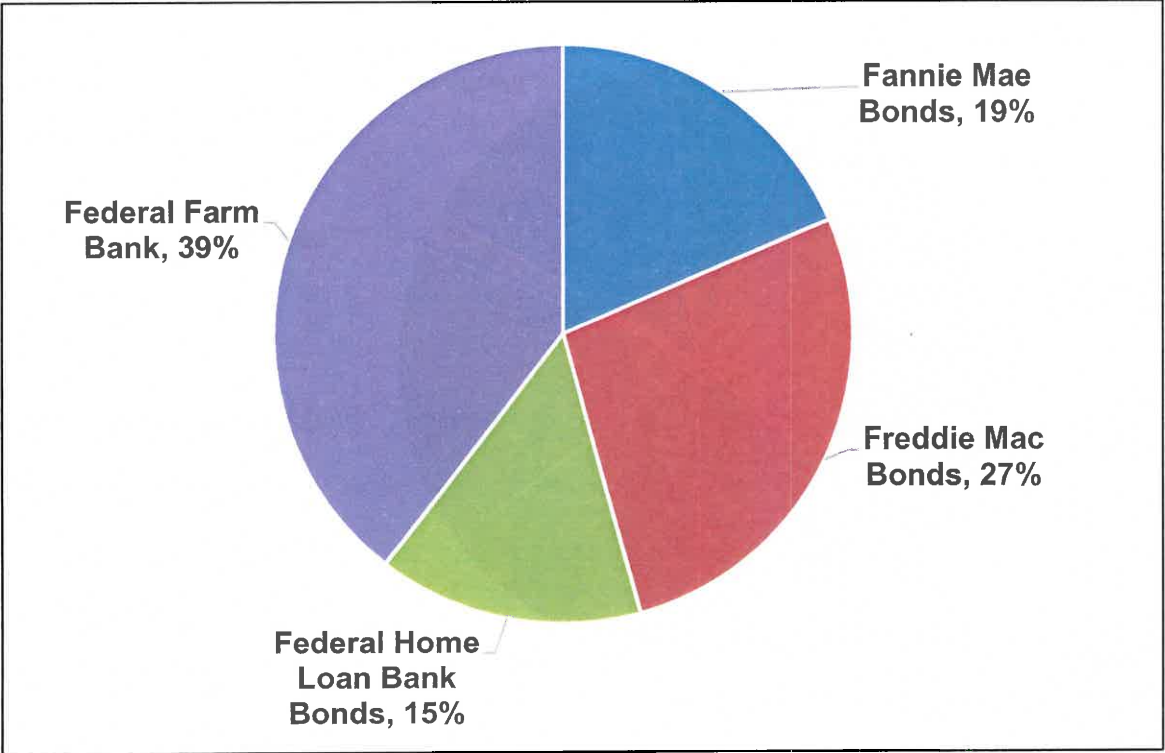
<u>Directed Investment Category</u>	<u>Amount Invested</u>	<u>Yield</u>
CBB Repurchase (Sweep)	\$19,910,484	0.700%
LAIF	42,371,018	1.412%
CalTrust	21,255,019	1.791%
CAMP	23,332,014	1.500%
Brokered Certificates of Deposit	1,205,000	1.729%
Medium Term Notes	11,075,433	1.321%
Municipal Bonds	998,116	1.753%
US Treasury Notes	1,994,420	1.352%
U.S. Government Sponsored Entities	20,237,540	1.335%
<i>Total Investment Portfolio</i>	<i>\$142,379,044</i>	
<i>Investment Portfolio Rate of Return</i>		<i>1.370%</i>
<u>Restricted/Transitory/Other Accounts</u>	<u>Amount Invested</u>	<u>Yield</u>
CCRA Deposits Held by Member Agencies	\$43,252,890	N/A
CalPERS OPEB (CERBT) Account	\$12,058,646	N/A
US Bank - 2008B Debt Service Accounts	\$2,554,778	0.850%
US Bank - 2010A Debt Service Accounts	\$3	0.200%
US Bank - 2017A Debt Service Accounts	\$609	0.200%
US Bank - Pre-Investment Money Market Account	\$55,185	0.950%
Citizens Business Bank - Demand Account	\$1,052,975	N/A
Citizens Business Bank - Workers' Compensation Account	\$52,104	N/A
Other Accounts*	\$2,250	N/A
Escrow Account	\$726,434	N/A
<i>Total Restricted/Transitory/Other Accounts</i>	<i>\$59,755,874</i>	
<i>Average Yield of Other Accounts</i>		<i>0.852%</i>
Total Agency Directed Deposits	<u><u>\$202,134,918</u></u>	

*Petty Cash

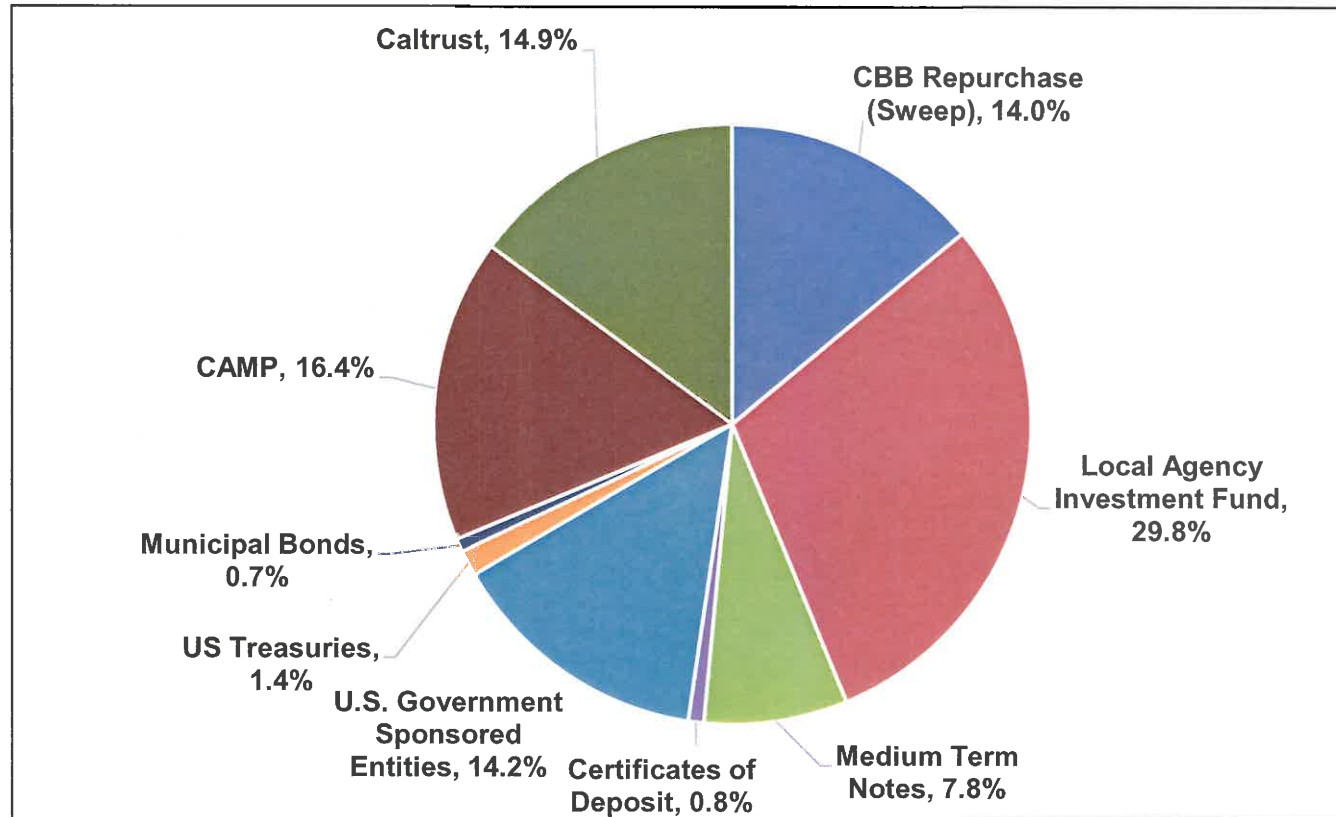
Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
For the Month Ended February 28, 2018
Agency Investment Portfolio (Net of Escrow Accounts)
\$201,408,484



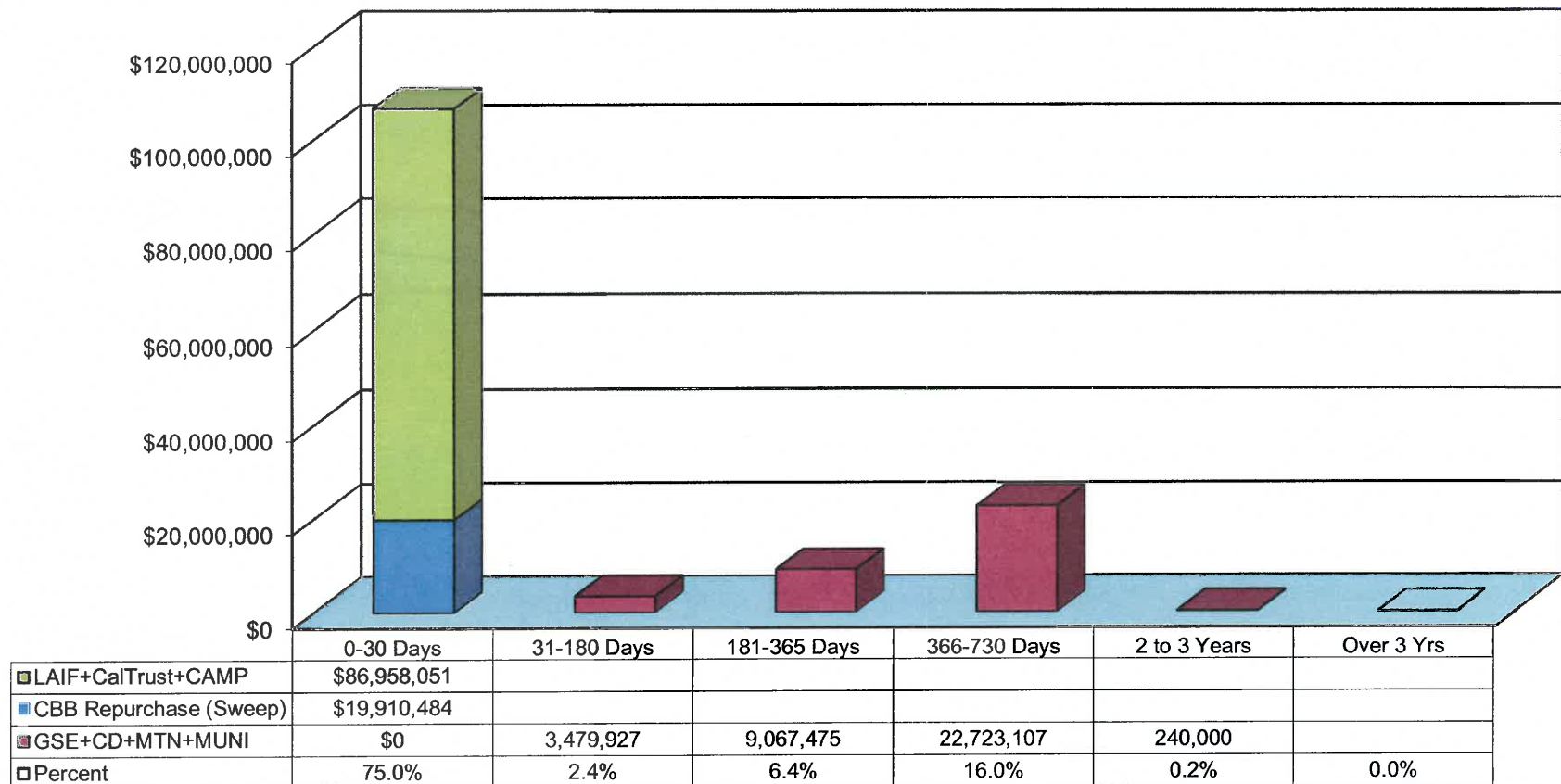
Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
For the Month Ended February 28, 2018
U.S. Government Sponsored Entities Portfolio
\$20,237,540



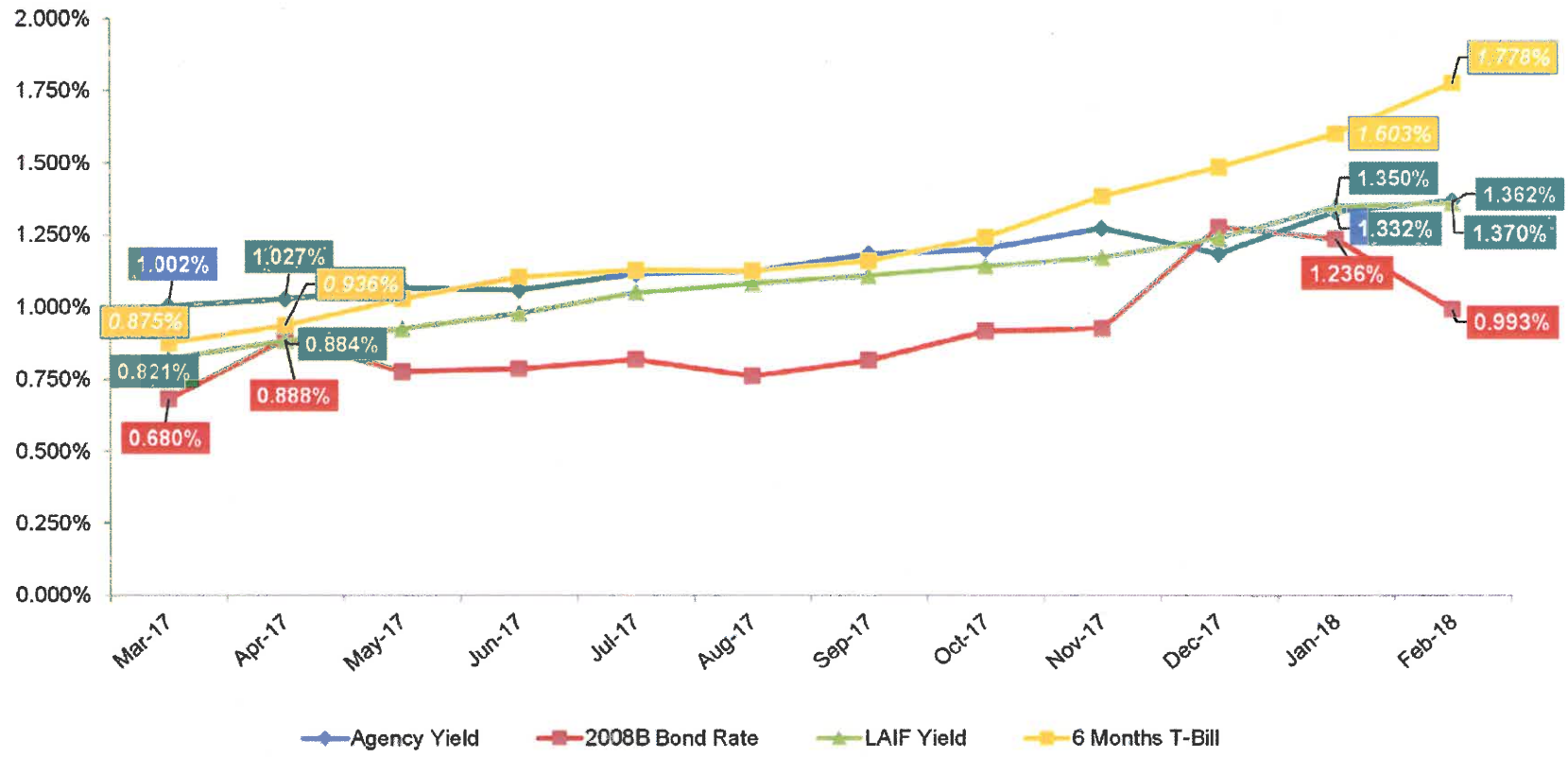
Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
For the Month Ended February 28, 2018
Unrestricted Agency Investment Portfolio
\$142,379,044



Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
For the Month Ended February 28, 2018
Agency Investment Portfolio Maturity Distribution (Unrestricted)
\$142,379,044



**Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
For the Month Ended February 28, 2018
Agency Investment Portfolio Yield Comparison**



INFORMATION
ITEM

5D

Date: April 11, 2018

To: The Honorable Board of Directors

From: Halla Razak, General Manager HHR

Committee: Community & Legislative Affairs

04/04/18

Executive Contact: Kathy Besser, Executive Manager of Ext. Aff. & Policy Dev./AGM

Subject: Public Outreach and Communication

Executive Summary:

This is an informational item that provides highlights of the External Affairs team's monthly outreach, education and communication programs and updates.

The "Water is Life" poster contest judging will take place today, April 4, from 12:00 p.m. to 3:00 p.m. in the HQB Event Room.

The Agency's two-day Earth Event is scheduled for April 18 and April 19. Student Day, April 18, will take place from 9:00 a.m. to 2:00 p.m. Community Day, April 19, will take place from 4:00 p.m. to 7:00 p.m.

April 26 is the Agency's Spring Blood Drive in the HQB Event Room from 8:00 a.m. to 1:00 p.m. for Agency employees and the public.

The total number of students participating in the Water Discovery field trips including student Earth Day for SY 2017/18 is 4,939.

Staff's Recommendation:

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

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

Prior Board Action:

N/A

Environmental Determination:

Not Applicable

Business Goal:

IEUA is committed to providing a reliable and cost-effective water supply and promoting sustainable water use throughout the region.

IEUA is committed to enhancing and promoting environmental sustainability and the preservation of the region's heritage.

Attachments:

Attachment 1 - Background

Background

Subject: Public Outreach and Communication

April

- April 4, “Water is Life” Poster Contest Judging, HQB Event Room, 12:00 p.m. – 3:00 p.m.
- April 18, Earth Day Event – Student Day, Chino Creek Wetlands and Educational Park, 9:00 a.m. – 2:00 p.m.
- April 19, Earth Day Event – Community Day, Chino Creek Wetlands and Educational Park, 4:00 p.m. – 7:00 p.m.
- April 22 – Earth Day
- April 26, Blood Drive, Building B Event Room, 8:00 a.m. – 1:00 p.m.

May

- May, Water Awareness Month
- May 6-12, International Compost Awareness Week
- May 18-20, MWD Solar Cup Competition, Lake Skinner

July

- July, Smart Irrigation Month
- July 18, IEUA Employee Recognition Picnic, IEUA (behind Building A), 11:30 a.m. – 3:00 p.m.

Media and Outreach

- Staff is working with partnering agencies to develop regional messaging based on the value of water and current water trends.
- Staff distributed the 2017 Annual Report via social media and email blasts.
- Multiple Earth Day ads will run in the *La Opinión*, *Daily Bulletin*, *Champion Newspaper*, *Fontana Herald News*, and via social media channels. An Earth Day event banner will be displayed on Central Avenue. KGGI 99.1 radio will also be promoting the Earth Day event and will be on-site during Community Day, April 19.
- External Affairs staff is working with Agency department leads to update the Agency external website.
- The city of Fontana is promoting the Agency’s Automatic Water Softener Rebate Program on their website, and staff is working with other cities.
- Staff ran an ad in the *Champion Newspaper*’s Spring Home and Garden section on March 10.
- A *Kick the Habit* ad will run in the *Champion Newspaper*’s Progress Edition on April 28.
- Staff continues to run banner ads with *Fontana Herald News*.
- March: 18 posts were published to the IEUA Facebook page and 18 tweets were sent on the @IEUAWater Twitter handle.
 - The top three Facebook posts, based on reach and engagement, in the month of March were:
 - 3/17: St. Patrick’s Day Post
 - 3/10: Earth Day Flyer Post

- 3/18: Poster Contest Post
- The top three tweets, based on reach and engagement, in the month of March were:
 - 3/8: #ThursdayThoughts
 - 3/20: Special Districts Dinner Post
 - 3/16: Groundwater Awareness Week Post

Education and Outreach Updates

- The Water Discovery field trips for program year 2017/18 are fully booked. To date, staff has provided field trips and/or scheduled approximately 3,714 students from July 2017 to May 2018. The total number of students participating in the Water Discovery field trips including student Earth Day is 4,939.
- IEUA hosted a Project W.E.T. (Water Education for Teachers) and Garden in Every School® Workshop on February 27. The workshop enabled educators to become Project W.E.T. certified and to qualify for the school year 2018/19 Garden in Every School® grant. The workshop was host to 27 educators from within IEUA's service area. Facilitators included IEUA staff along with member agency representatives. Participants also received an informative presentation from Facilities staff and IERCF staff.
- Student Earth Day is scheduled for Wednesday, April 18, 2018. Currently staff has 12 schools, approximately 1,250 students, scheduled to attend.
- Staff is working with past GIES recipients (2004-2017) to conduct site inspections and take updated photos for a comprehensive evaluation report.
- The deadline to submit posters for the *Water is Life* poster contest was March 28. All schools participating in this year's Earth Day event also turned in posters for the contest. Staff received over 1,300 posters. Judging will take place April 4. Images of the winning posters will be placed on banners to be displayed during the Agency's Earth Day event and will also be sent to the Metropolitan Water District to be entered in their regional contest.

INFORMATION
ITEM

5E

MEMORANDUM

To: Halla Razak and Kathy Besser

From: Letitia White, Jean Denton, Shavenor Winters

Date: March 23, 2018

Re: February Monthly Legislative Update

Fiscal Year 2018 Omnibus Appropriations

On Thursday, March 22 Congress passed the FY18 Consolidated Appropriations Act. After a threat to veto, with hours before government funding ran out, President Donald Trump signed the \$1.3 trillion spending package earlier this afternoon.

Like FY17 Congress shrugged off aggressive domestic funding cuts proposed in the President's Budget Request. The agreement maintains or increases funding for key programs that are used to fund infrastructure, economic development and public safety, among others.

The measure would increase spending on the military by \$80 billion and on domestic programs by \$63 billion over previous budget limits set out in the bipartisan budget agreement. In addition to the \$1.3 trillion in overall funding that was agreed to in February, the military would receive \$71 billion in war funds not subject to budget caps. The legislation includes more than \$21 billion for infrastructure projects across the country, including transportation, energy, water, and cyber.

The bill would provide for \$1.6 billion for border security, including money for fencing and levees at the U.S.-Mexico border but not the solid wall President Donald Trump has sought.

The omnibus would extend the authorization for the Federal Aviation Administration (FAA) through September and the flood insurance program through July 31.

Despite a push to punish so-called "sanctuary cities", that shield undocumented immigrants from deportation, the bill doesn't include riders that would restrict their federal funding.

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Below is a list of funding provided to programs of interest:

- Community Planning and Development: The bill contains \$7.7 billion for Community Planning and Development programs – \$866 million above the fiscal year 2017 enacted level.
- Community Development Block Grants: CDBG is funded at \$3.3 billion, \$300 million above the fiscal year 2017 level. The first significant increase since 2010.
- Economic Development Administration (EDA): The legislation includes \$302 million for the EDA, an increase of \$26 million above the fiscal year 2017 level.
- Clean Water and Drinking Water State Revolving Loan fund: The legislation provides \$2.9 billion for the state revolving funds, an increase of \$600 million. Also an increase of \$66 million to accelerate the cleanup of Superfund sites and respond to releases of hazardous substances.
- Bureau of Reclamation: The bill would provide \$1.48 billion for the Interior Department, \$163 million more than fiscal 2017 and \$373.6 million more than requested. Nearly all of that funding -- \$1.47 billion -- would go to the Bureau of Reclamation. The Bureau's drought assistance program would be extended through fiscal 2020 and its authorization would be increased to \$120 million, from \$90 million, for the duration of the program. The agreement provides \$34 million for WaterSMART grants and \$54.4 million for the Title XVI Water Reclamation and Reuse program. Also included is \$134 million for water storage projects authorized in the Water Infrastructure Improvements for the Nation (WIIN) Act.
- Water Infrastructure Finance and Innovation Act (WIFIA): A total of \$63 million for the program, an increase of \$53 million.
- TIGER (National Infrastructure Investments): The multimodal program is funded at \$1.5 billion, a \$1 billion increase over the fiscal year 2017 enacted level. Language is included in the bill to ensure that at least 30% of these funds go to rural communities.
- The HOME Investment Partnerships Program: Increased by \$412 million for a total of \$1.4 billion.
- Homeless Assistance Grants: Program funded at \$2.5 billion, which is \$130 million above the current enacted level. This funding will renew all current agreements with

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local homeless service providers. In addition, targeted funding is provided to address youth homelessness and to help victims of domestic violence.

- Transit Infrastructure Grants: Increased by \$834 million (including \$400 million to help communities modernize their bus systems and \$400 million for capital assistance to transit systems).
- Rural Broadband Infrastructure: \$600 million in funds to build a new broadband network.
- State and Local Law Enforcement Grants: Increased by \$1.2 billion for a total of \$2.9 billion in 2018. This includes a total of \$446.5 million, an increase of \$299.5 million more than fiscal year 2017, in DOJ grant funding to help State and local communities respond to the opioid crisis.
- State Opioid Response Grants: \$1 billion in new funding for grants to states to address the opioid crisis (this funding is in addition to the \$500 million provided in the 21st Century Cures Act).
- National Pre-disaster Mitigation Fund: Pre-disaster mitigation funding increased from \$149 million to \$249 million to build infrastructure that prevents loss of life and mitigates risks, reduces damage from future disasters, and lowers flood insurance premiums.
- HUD-VA Supportive Housing (HUD-VASH) Vouchers: Increase funding of \$40 million for new vouchers, while also protecting VA resources providing case management for homeless veterans.
- National Endowments for the Arts and Humanities: The bill includes \$153 million for each of the endowments, \$3 million above the fiscal year 2017 level for each endowment.

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Secretary Chao says President Trump Infrastructure Plan to Stimulate Local Investment

Transportation Secretary Elaine Chao defended President Donald Trump's infrastructure plan that calls for updating U.S. public works primarily by spurring non-federal investment, as Democrats questioned the amount of funding and its approach.

Sec. Chao appeared at the first congressional hearing by the Senate Environment and Public Works Committee on the administration's proposal Thursday, March 1 touting the proposal to change how roads, bridges and other public works are funded, built and maintained by providing federal "seed money" and streamlining project review and permits.

President Trump's infrastructure proposal is a 53-page document meant as an outline for legislation. It calls for allocating at least \$200 billion in federal funds over a decade, mostly to spur states, localities and the private sector to spend \$1.5 trillion, and reducing the time for issuing permits for projects to two years.

Committee Democrats questioned the amount of federal funding -- especially with proposals in Trump's fiscal 2019 budget to cut transportation funding.

While administration officials have said they're open to changes, there's no consensus about how to pay for the plan. Top Republican senators have questioned whether there's time to enact a bill this year before lawmakers face mid-term elections in November that will determine control of Congress.

Lame-Duck Session

Representative Bill Shuster (R-PA), Chairman of the House Transportation and Infrastructure Committee, has said a lame-duck session after November elections may be required, even though President Trump wants Congress to act quickly.

Republicans, including Senator John Barrasso (R-WY), the Chairman of the Environment Panel, have mostly applauded President Trump's proposals to streamline environmental reviews and permits for projects and promoted the need to get a bipartisan agreement, but they have not talked much about the funding.

Gas Tax

Sen. Carper (D-DE) also said the administration plan did not identify a way to pay for the \$200 billion. President Trump has offered support for a 25-cent increase in the federal gas tax during a private meeting but he hasn't publicly endorsed it and key Republicans have rejected the idea.

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Senator Chris Van Hollen (D-MD), asked Sec. Chao whether the president means "what he says" about increasing the fuel levy.

President Trump's plan is based on the principle that state and local entities that own most infrastructure should make their own decisions about projects, and that the federal government should give them an incentive to raise their own funds while helping pay for work in rural areas that cannot.

In response to questions about states that have already approved road bonds or raised gas taxes, Sec. Chao said they wouldn't be penalized. The administration's plan includes a provision to credit states and localities for past action to raise revenue.

Tax Law Issues

A last-minute wording change in the new tax law may limit the number of infrastructure public-private partnerships, one of the vehicles President Trump has touted to finance his plan to revive roads, bridges, and airports.

The 2017 tax act limits the tax breaks for payments from government entities to private companies unless the monetary exchanges are tied to a "master development plan," a term that isn't defined in tax code Section 118.

The change could have the effect of limiting a host of undertakings—toll roads, real estate development, and environmental projects—that don't meet the new standard.

Payments pursuant to master development plans are excluded from gross income, meaning the Internal Revenue Service's determination about what is—or isn't—such a plan could affect the economics of projects already in progress.

The new law also requires the master development plan to have been approved prior to the law's enactment. Thus tax breaks for public-private partnerships won't be available for projects that have yet to be fully planned. So the new airport that's been in the works for some time could be safe, but the drainage system for a river that changes course in the future could be out of luck.

Democratic Infrastructure Proposal

On Wednesday, March 7, Senate Commerce, Science and Transportation Ranking Member Nelson (D-FL) joined his Senate Democratic colleagues in introducing a sweeping infrastructure investment and jobs plan designed to repair the nation's roads and bridges, update water infrastructure, expand access to broadband, upgrade airports and transit systems, and more. The \$1 trillion proposal lays out a funding mechanism for its investments.

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The Senate Democrats' proposal would invest billions to modernize airports and waterways, rebuild crumbling schools and VA hospitals, overhaul road and bridge repairs, equip rural communities with high-speed internet, revitalize main streets across the country, and more. Their proposal aims to invest \$1 trillion in this country's infrastructure and create more than 15 million jobs. It would do this by undoing the recent Republican passed tax changes.

Specifically, the plan would be paid for through the following five measures:

- Return The Top Individual Tax Rate Back To 39.6%
- Restoring The Individual Alternative Minimum Tax To 2017 Law
- Restoring The Estate And Gift Taxes
- Closing The Carried Interest Loophole
- Bring The Corporate Tax Rate To 25%

According to the American Society of Civil Engineers, the U.S. must spend \$1.6 trillion above current funding levels just to get its infrastructure to a state of good repair. The Senate Democrats said that this historic proposal would make a significant dent in that by investing just over \$1 trillion in our country's infrastructure.

The Senate Democrats' plan would invest in the following programs:

- \$140 Billion to Repair America's Roads & Bridges
- \$10 Billion to Expand the TIGER Program
- \$115 Billion to Modernize America's Water & Sewer Systems
- \$115 Billion to Repair & Improve Public Transportation
- \$50 Billion to Modernize and Improve the Safety of America's Rail Infrastructure
- \$40 Billion for a new Vital Infrastructure Program
- \$30 Billion to Revitalize Main Street & Promote Innovative Transportation
- \$62 Billion for Neighborhood Revitalization, Lead Remediation, & Affordable Housing
- \$50 Billion to Rebuild America's Schools
- \$30 Billion to Modernize America's Ports & Waterways
- \$40 Billion to Improve America's Airports & Airspace
- \$25 Billion to Build More Resilient Communities
- \$80 Billion to Bring Innovation to America's Energy Grid & Promote Clean Energy
- \$40 Billion to Provide Universal High-Speed Internet
- \$15 Billion for Construction on America's Public Lands
- \$10 Billion for Tribal Infrastructure
- \$10 Billion to Address the Construction Backlog at VA Healthcare Facilities
- \$20 Billion in Innovative Financing Tools
- \$140 Billion to Ensure the Solvency of the Highway Trust Fund for the next 10 years

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Senate Commerce, Science and Transportation Committee Hearing

On Wednesday, March 14 the Trump administration sent an all-star team of five Cabinet secretaries to a Senate hearing to talk up its infrastructure proposals. But not even the combined talents of the secretaries of Transportation, Commerce, Labor, Agriculture and Energy seemed enough to move the ball on the \$1.5 trillion plan, and it remains unclear whether the measure will ever find its way to a vote in the House or Senate.

Senate Commerce, Science and Transportation Committee chairman John Thune, (R-SD) said he was hopeful that "both sides can come together on this and it can happen this year."

But several unanswered questions remain, chief among them where the \$200 billion in federal funding would come from and where states would find the remainder of the money.

The Trump plan commits \$200 billion in federal funding over 10 years to stimulate state and local spending and private investment. Half of the funding, \$100 billion, would be used as incentives to entice cities, counties and states to raise at least 80 percent of the infrastructure costs themselves.

That's a departure from the way many projects are funded now. Funding for federal-aid highways, including interstates, is usually allocated in an 80-20 federal-state split. So, President Trump's plan would flip that funding burden. Major mass transit projects are often funded on a 50-50 federal-local basis. Again, the Administration's plan puts a much greater burden on local taxpayers and users.

Estimates vary but the American Society of Civil Engineers has determined that there is a \$2 trillion investment gap when it comes to the country's infrastructure needs.

Committee Ranking Member Sen. Bill Nelson (D-FL) suggested that the recently-enacted tax cut be changed from a 21-percent corporate rate to 25 percent to pay for infrastructure, a non-starter as far as most Republicans are concerned.

Transportation Secretary Elaine Chao said that with some estimates as high as \$4 trillion to repair the nation's roads, bridges, ports and airports, "We cannot address a challenge of this magnitude with federal resources alone, or by borrowing." She said the administration was "agnostic" about where the state share of the funds would come from, but said the federal government only owns 10 percent of the nation's roads and bridges, implying it was up to state and local governments to figure out where to find the funds to finance their share of improvements.

Several states have already raised their gas taxes to fund road repairs, and others have instituted new tolls.

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Addressing criticism that the administration only released an outline of what it hopes to see in an infrastructure plan, Sec. Chao said the administration sent Congress a list of principles rather than specific legislation in "an open show of cooperation." She said the administration wants to work with Congress "and not be prescriptive" with specific legislative language.

One of the key principles for the administration, said Energy Secretary Rick Perry, was removing regulatory barriers to speed approval of construction projects. Sec. Perry called the current permitting process fractured and redundant, saying "it requires projects to navigate a huge maze of federal regulations." Sec. Perry emphasized President Trump's desire to see the process streamlined and "substantially cut back."

House Subcommittee on the Interior, Energy, and Environment Hearing

On Thursday, March 15 the House Oversight and Government Reform Subcommittee on the Interior, Energy, and Environment held a hearing to examine federal permitting processes, focusing on National Environmental Policy Act (NEPA) and the Clean Water Act. This is one of many hearings that have been held in response to the Administration's guiding principles for rebuilding our nation's infrastructure, which included streamlining and shortening the permitting process for infrastructure projects.

There was wide agreement from House Republicans around concerns regarding the length and process of the formal permitting process between the Army Corps of Engineers and the Environmental Protection Agency (EPA) while Democrats largely shared concerns over the lack of funding provided for state and local projects through the administration's proposal and the importance of protecting the environment while supporting growth.

House Subcommittee on Energy and Water Development Hearing

On Thursday, March 14, the House Appropriations Subcommittee on Energy and Water Development held a hearing on the FY19 budget request for the Bureau of Reclamation and the U.S. Army Corps of Engineers. Subcommittee Chairman Mike Simpson (R-ID) expressed his frustration with the Administration again requesting inadequate funding for water develop programs. The chairman went on to state it is safe to say Congress will again provide additional funding for these accounts. Bureau of Reclamation Commissioner Brenda Burman discussed the drought conditions in the west and Congressman Ken Calvert (R-CA) supported her assessment that new storage capacity needs to be a priority. A copy of the commissioner's testimony can be found [here](#).

President Trump Visits California

President Trump made his first presidential visit to California on Tuesday, March 13. Trump inspected eight wall prototypes constructed in the desert south of San Diego as he fights to overcome opposition from Democrats and skepticism from some Republican

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lawmakers over the cost of a barrier that was a central promise of his presidential campaign.

“Congress must fund the border wall and prohibit grants to sanctuary cities,” Trump said, referring to cities and states that limit their cooperation with federal authorities on immigration in objection to the president’s policies.

When asked whether he would veto a spending bill that would preserve grants to sanctuary cities or not fund the wall, Trump said he’s “looking at it.”

“We’re looking at it very, very strong. Sanctuary cities are protecting a horrible group of people in many cases, criminals,” he said.

U.S. Customs and Border Protection solicited bids last year using existing border security funding to build eight wall prototypes and awarded contracts to six private companies for mock-ups that are each 30 feet long and as much as 30 feet high. The agency is testing how well each prototype withstands attempts at breaching, climbing, digging and other factors.

Department of the Interior’s WaterSMART Funding Opportunities

Bureau of Reclamation has released three funding opportunities for fiscal year 2018, Water and Energy Efficiency Grants, Small-Scale Water Efficiency Projects and Water Marketing Strategy Grants, all of which are part of the Department of the Interior’s WaterSMART program initiative.

States, Indian tribes, irrigation districts, water districts, and other organizations with water or power delivery authority located in the Western United States or United States Territories are eligible to apply for these funding opportunities.

Gun Control Legislation in the Spotlight

Lawmakers continue to discuss legislation to tighten controls on firearms after the Valentine’s Day mass shooting at a school in Parkland, Florida.

A bipartisan bill H.R. 4240, Public Safety and Second Amendment Rights Protection Act of 2017 that would give states resources to help them submit information to the background checks system gets 200 co-sponsors in the House, Rep. Mike Thompson (D-CA) said in a statement. The bill also would expand the system to cover all commercial firearm sales, including those at gun shows, on the Internet and in classified ads.

Separately, Sens. Jeff Flake (R-AZ), Catherine Cortez Masto (D-NV) and Martin Heinrich (D-NM) are sponsoring a measure to prohibit the sale of devices that allow semi-automatic weapons to function similarly to automatic weapons. President Donald Trump has said he can address bump stocks with executive action and has signed a memorandum directing the Justice Department to come up with rules prohibiting “all devices that turn legal weapons into machine guns.”

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Included in the fiscal year 18 omnibus is the “Fix NICS Act” that’s designed to strengthen the National Instant Criminal Background Check System (NICS). Licensed dealers are required to use NICS to determine whether an individual is eligible to purchase a firearm.

The bill would require federal agencies to provide semiannual certifications to the Justice Department that they are submitting relevant records to NICS. Each federal agency would have to establish an implementation plan to increase reporting and verify the accuracy of their records.

Political appointees at agencies that haven’t complied with record submission requirements wouldn’t be eligible to receive bonus pay until the agency certifies its compliance.

The Justice Department would have to coordinate with state and tribal governments to establish similar implementation plans to maximize information sharing and to verify the accuracy of records.

DOJ would publish information online regarding states and tribes that don’t achieve substantial compliance with the implementation plan until they do. It also would give preference for all Bureau of Justice Assistance discretionary grant applications from states or tribes that have complied with the plans.

Report language would clarify that the Centers for Disease Control can research gun violence. A provision known as the Dickey Amendment bans agencies from advocating for gun control, and had for years been treated as a de facto ban on research, as well.

School Safety Grants

The Justice Department’s Secure Our Schools program would be reauthorized at \$100 million annually from fiscal 2019 through 2028. It would be carried out through the Bureau of Justice Assistance (BJA) and the Office of Community Oriented Policing Services (COPS).

BJA grants would cover training for school personnel and students, developing anonymous reporting systems, and operating threat assessment teams. COPS would cover local law enforcement coordination and training, installing metal detectors, and acquiring technology for expedited notification to law enforcement during emergencies.

INFORMATION
ITEM

5F



March 23, 2018

To: Inland Empire Utilities Agency

From: Michael Boccadoro
Beth Olhasso

RE: March Legislative Report

Overview:

March has provided more precipitation than most of the rest of the water year but hasn't risen to "Miracle March" levels yet. Proponents of Proposition 68 are hoping a dryer than normal winter will help increase the chances voters will support the proposition. They recently released polling data that shows 54 percent of voters support the measure with that number increasing to 66 percent after a "robust" campaign. The proponents have also indicated they have secured the funds to mount a serious statewide campaign for the measure.

With the bill introduction deadline behind them, members worked on the hundreds of bills introduced in the final days before the deadline, to prepare for policy committee hearings. All bills have now cleared the minimum 30-days in print before they can be amended or heard in committee. Bills are now being amended with substantive language and committee hearings have started in earnest. All bills must be out of policy committees by April 27.

Hot legislative topics continue to include water-use efficiency legislation and access to safe drinking water. Stakeholders are close to a compromise on water-use efficiency legislation and it is expected the legislation will be taken up sometime soon. The opposite can be said for SB 623, legislation to establish a Safe and Affordable Drinking Water Fee. Recent hearings in both the Senate and Assembly confirmed that parties remain nowhere near a compromise. With a 2/3 vote needed, it is unlikely this legislation will be heard before the June 5th primary.

There has been bill language introduced that would establish standards, or conditions, for any multi-state Regional Transmission Organization (RTO) in order for California electric providers to participate in the RTO. While the discussion over a western or regional energy grid has been ongoing for several years, a new leader of the discussion has emerged in Assembly Utilities and Energy Chair, Chris Holden (D-Pasadena). His bill, AB 813, is the legislative vehicle for the latest attempt.

Senior water rights holders won a small victory against the State Water Resources Control Board (SWRCB). At the end of last month, Santa Clara Superior Court Judge Brian Walsh ruled in favor of Byron-Bethany Irrigation District (BBID), finding that water districts with senior rights cannot be limited under the specific section of the water code that the SWRCB used in an attempt to limit the district's Pre-1914 rights during the drought.

Affordable housing advocate Assemblyman David Chiu (D-San Francisco) has introduced a bill that would re-create redevelopment agencies by siphoning off property tax revenues. IEUA was

very involved in the dissolution of redevelopment agencies process in 2011. WCA and IEUA staff are part of a workgroup at the California Special Districts Association on the issue and will continue to monitor the process for any changes to how passthrough property taxes are treated.

Inland Empire Utilities Agency Status Report – March 2018

CAISO Re-Org Update

As discussed in previous reports, the discussion over a western or regional energy grid has been ongoing for several years. The new leader of the discussion is Assembly Utilities and Energy Chair, Chris Holden (D-Pasadena) with his bill, AB 813. The bill would establish standards, or conditions, that any multi-state Regional Transmission Organization (RTO) would have to meet for California electric providers to participate in the RTO. The three part process outlined in the bill attempts to quell concerns about the process moving too quickly without proper stakeholder input.

The author has indicated that he will not be requesting an early hearing for this bill and will take as much time as legislative deadlines allow to work with stakeholders on the language. Along this vein, Holden held an informational hearing on the topic stating that an issue of this magnitude needs transparency and he would continue to work with stakeholders throughout the process. The hearing featured two panels.

The first panel was made up of CAISO staff only: Mark Rothleder, CAISO Vice President Market Quality and Renewable Integration, and Phillip Pettingill, CAISO Director of Regional Integration, presented CAISO's perspective on regionalization and provided the committee with an overview of their stated position on the need for regionalization.

The second panel featured representatives from four stakeholders, with two providing supporting comments (Union of Concerned Scientists and Independent Energy Producers Association) and two providing concerns (The Utility Reform Network and California Municipal Utilities Association) about regionalization.

Members of the committee asked questions throughout the presentations focused on the impact on jobs, California's ability to track the specific energy resources (worrying about dirty coal, mostly), and transparency. It was clear from the hearing that there continues to be a wide variety – and strongly held – opinions about whether CAISO regionalization is a good idea at this time. It's likely that the information presented in the hearing will be taken into account and inform the direction of AB 813, which is expected to have its first hearing in May.

Water Supply Conditions

March storms while welcome have so far fallen short of the "Miracle March" needed to overcome the otherwise dry winter. The March 5th Department of Water Resources (DWR) snowpack survey at Phillips Station in the Sierra Nevada mountains showed just 39 percent of the historical average snowpack to date. This was a vast improvement from the prior reading of 7

percent but is still far short of “normal.” In the 10 days since the survey, electronic readings show snowpack at 42 percent of normal in Northern California and 49 percent statewide.

% of April 1 Average / % of Normal for This Date



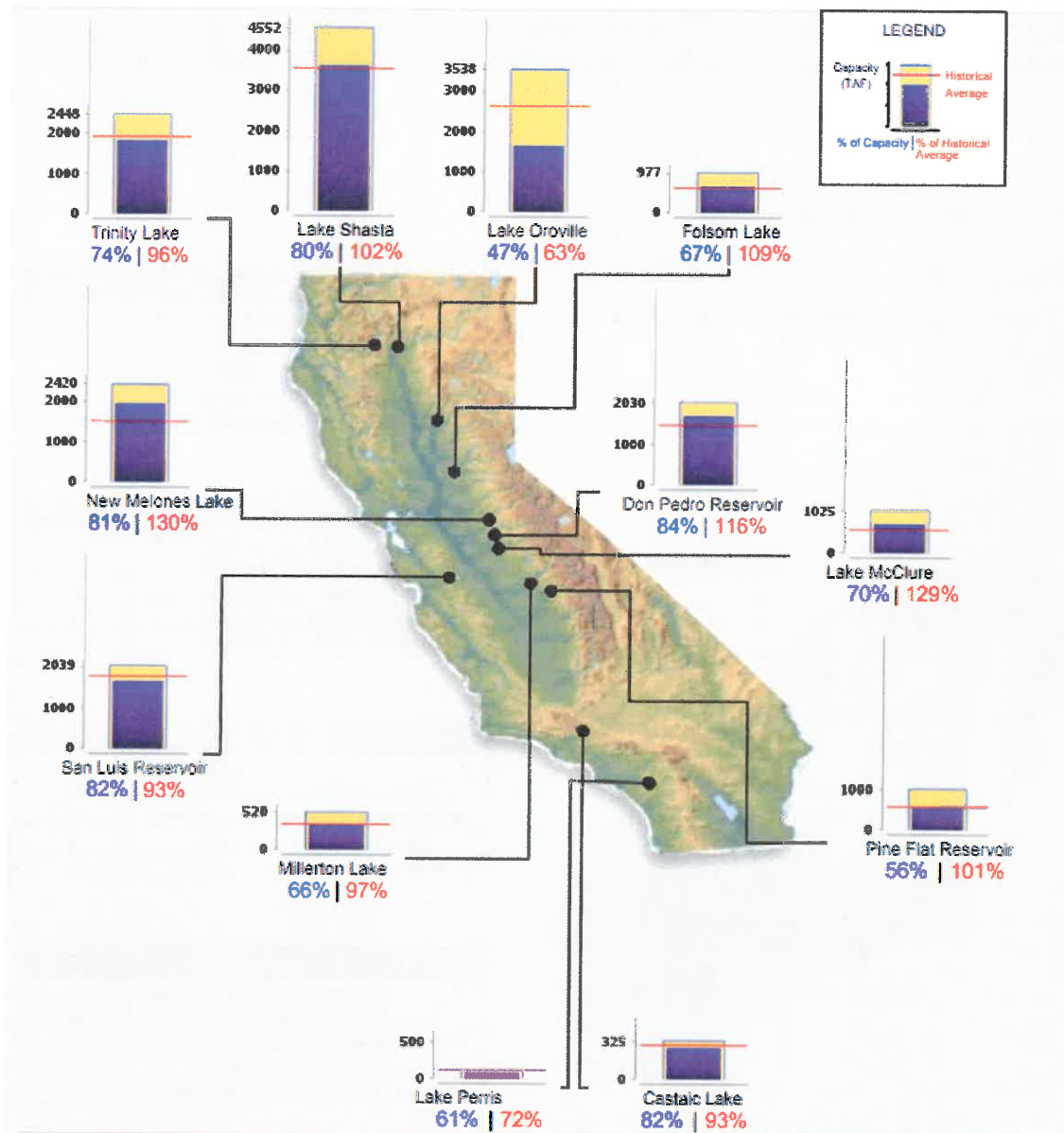
NORTH	
Data as of March 21, 2018	
Number of Stations Reporting	30
Average snow water equivalent (Inches)	11.6
Percent of April 1 Average (%)	42
Percent of normal for this date (%)	42

CENTRAL	
Data as of March 21, 2018	
Number of Stations Reporting	41
Average snow water equivalent (Inches)	16.4
Percent of April 1 Average (%)	56
Percent of normal for this date (%)	57

SOUTH	
Data as of March 21, 2018	
Number of Stations Reporting	22
Average snow water equivalent (Inches)	11.5
Percent of April 1 Average (%)	45
Percent of normal for this date (%)	46

STATE	
Data as of March 21, 2018	
Number of Stations Reporting	93
Average snow water equivalent (Inches)	13.7
Percent of April 1 Average (%)	49
Percent of normal for this date (%)	50

Reservoir conditions continue to hover around historical averages thanks to last year’s wet conditions. Lake Oroville continues to be managed very conservatively as crews work to rebuild and improve the damaged spillway, but with the plentiful March rains the reservoir has risen 20 feet in only a few weeks. While San Luis Reservoir currently sits at 93 percent of historical average, the reservoir is only at 82 percent of capacity leaving plenty of room for additional water. Despite this available capacity, thousands of acre feet of peak precipitation flows continue to be flushed through the Delta out to sea due to pumping restrictions, required by the California Endangered Species Act.



Byron-Bethany Irrigation District Wins Big in Water Rights Case

During the height of the drought, Byron-Bethany Irrigation District (BBID) was told to cease diversions of their pre-1914 water rights by the State Water Resources Control Board (SWRCB). BBID refused to do so, believing the SWRCB did not have the authority to restrain their senior water rights, resulting in the largest proposed fine ever by the SWRCB. After a botched enforcement proceeding, the matter moved to civil court.

At the end of last month, Santa Clara Superior Court Judge Brian Walsh ruled in favor of the water district, giving BBID a significant win over the SWRCB. Judge Walsh found that water districts with senior rights, such as BBID’s, cannot be limited under the specific section of the water code that the SWRCB had cited. However, Judge Walsh noted that there may be other code sections that provide the SWRCB with sufficient authority to control senior water right holders.

The ruling was only on one portion of a larger trial. Other key issues are still pending before the court.

Redevelopment Agencies to Return?

Assembly Bill 3037 from Assemblyman David Chiu (D-San Francisco) would re-create a version of a program known as redevelopment that set aside billions of dollars in property taxes each year for local economic development and affordable housing. Governor Jerry Brown and lawmakers eliminated that program in 2011 during the depths of the state's budget crisis, arguing the effort was too costly and rife with abuses, such as money financing upgrades to luxury golf courses.

Brown has been hostile to previous attempts to revive redevelopment agencies. But the author said he hopes the Governor would be willing to work on a new program while he still can shape it. Leading Democratic candidates to replace Brown next year have endorsed bringing back redevelopment in some form. More than half a dozen Democratic lawmakers from different parts of the state are co-authoring AB 3037.

This is of particular issue to IEUA because of the pass-through property tax revenue the agency receives. IEUA has been working with a coalition lead by the California Special Districts Association on this issue since redevelopment agencies were dissolved years ago, and will continue to work in that coalition as this new legislation moves through the process.

Legislative Update

With the bill introduction deadline behind them, members worked on the hundreds of bills introduced in the final days before the deadline, to prepare for policy committee hearings.

All bills have now cleared the minimum 30-days in print before they can be amended or heard in committee, bills are being amended with substantive language and committee hearings have started in earnest. All fiscal bills must be out of policy committees by April 27.

Meanwhile, budget sub committees are reviewing the Governor's 2018-19 budget and developing their own budget proposals.

Water Use Efficiency

The proponents of SB 606 (Skinner) and AB 1668 (Friedman) related to water use efficiency, spent significant time finalizing language with stakeholders, the authors, other interested legislators, and the Brown Administration. The close-to-final draft was recently released and may be taken up for vote in the coming weeks.

Highlights of the recent draft includes language to require a process for variances as well as clarifies the process to lower the gallons per capita daily (GPCD) standards beyond those outlined in the legislation can only be done by the Legislature. The new language does not include an increase in the potable reuse credit. It remains at ten percent.

Various stakeholders have begun to remove opposition, including California Municipal Utilities Association and Metropolitan Water District of Southern California. ACWA is working through final amendment recommendations to fine tune a few technical elements of the bill.

Clean Drinking Water Fund

The conversation around SB 623 (Monning) continues, especially after the Brown Administration released a budget trailer bill with their proposal for implementing a Safe Drinking Water Fee. The language is consistent with SB 623 which would establish the Safe and Affordable Drinking Water Fund to provide operating and maintenance funds for disadvantaged communities with contaminated groundwater sources. The account would be funded by fees from all water users with an exemption for low income customers, an assessment on fertilizer, and an assessment on gallons of milk produced.

Both Assembly and Senate budget subcommittees heard presentations on the issue recently. Opposition came from urban water districts who continue to be adamantly opposed to a water tax and hardline environmentalists who believe that ag is getting let off the hook with a marginal fee and legal protections. Many agricultural groups expressed their support along with several environmental justice groups who have been developing the proposal. The committees did not take a vote.

It isn't clear yet which vehicle will move, but the Brown Administration isn't interested in a prolonged fight at the end of session over this issue. Opposition from a significant number of urban water agencies and ACWA remains very strong. With a 2/3 vote required for whichever vehicle ends up as the main safe drinking water fee vehicle, and a number of Democratic vacancies, it is unlikely the bill will move anytime soon. Activity and discussion is likely to pick up after the June 5th primary election, when the Democratic majority will be replenished.

Eastern Municipal Water District and the California Municipal Utilities Association have introduced AB 2050 (Caballero, D-Salinas) as an alternative to SB 623. Their bill looks at how to consolidate failing water agencies under a larger umbrella to provide cost effective technical, managerial and financial support. The bill is supported by Metropolitan Water District of Southern California, the Association of California Water Agencies, the Santa Ana Watershed Project Authority and many local water agencies. The measure has been referred to the Local Government and Environmental Safety and Toxic Materials (ESTM) committees and will be heard in ESTM on April 10.

SB 998 (Dodd)

A coalition of opponents to SB 998, Senator Dodd's (D-Napa) bill regarding water shutoffs, continue to meet with the author's staff to present an initial list of amendments. Currently, the bill prohibits a water agency from shutting off water service to a residential customer, under certain conditions. Concerns among stakeholders remain on how the whole shutoff process would work including any Proposition 218 issues that would arise as other customers have to assume the cost of service to any residential property that does not pay their bill.

**INFORMATION
ITEM**

5G



CALIFORNIA STRATEGIES, LLC

Date: March 22, 2018
To: Inland Empire Utilities Agency
From: John Withers, Jim Brulte
Re: March Activity Report

1. This month Senator Brulte and John Withers held their monthly meeting on March 5th with the senior staff of the agency.
2. Regional Contract
 - Kerns West was retained to develop a scoping plan of the top ten priorities for the project. The approximate timeframe is March 29-May 31. If approved IEUA and its member agencies expect to do the plan over the next two years.
3. Proposition One Grant Application
 - February 23rd was deadline to get appeal in to Water Commission staff for Eco System benefits
 - Goal is to receive a high eco system benefit score to go along with high project benefit score.
4. Chino Basin Water Bank Project Workshop
 - Project JPA has been formed for planning and reps of the agencies are selected
 - Project team lead by Ed Means held its second meeting
5. SB LAFCO
 - Out for new Executive Officer recruitment.

**INFORMATION
ITEM**

5H

Federal Legislation of Significance

Bill Number	Sponsor	Title and/or Summary	Summary/Status
H.R. 1625	Rep. Rodney Frelinghuysen (R-NJ)	Fiscal Year18 Omnibus	<p>On Monday, March 21, 2018 the House Appropriations Committee today introduced legislation to provide all discretionary funding for the federal government for the 2018 fiscal year. The bill contains the full legislation and funding for all the 12 annual Appropriations bills and it totals \$1.3 trillion.</p> <p>On Thursday, March 23, 2018 the Senate passed the legislation and President Donald Trump signed it into law on the saw.</p>
H.R.4902	Rep. John Katko (R-NY)	Securing Required Funding for Water Infrastructure Now Act	<p>The legislation would amend the Water Infrastructure Finance and Innovation Act of 2014 to provide to State infrastructure financing authorities additional opportunities to receive loans under that Act to support drinking water and clean water State revolving funds to deliver water infrastructure to communities across the United States.</p> <p>The bill was introduced on Tuesday, January 30, 2018 and referred to the Committee on Transportation and Infrastructure, and in addition to the Committee on Energy and Commerce</p>
S 2364	Sen. John Boozman	Securing Required Funding for Water Infrastructure Now Act	<p>The intention of the bill is to amend the Water Infrastructure Finance and Innovation Act of 2014 to provide to State infrastructure financing authorities additional opportunities to receive loans under that Act to support drinking water and clean water State revolving funds to deliver water infrastructure to communities across the United States, and for other purposes.</p> <p>The legislation was introduced on Tuesday, January 30, 2018 and referred to the Committee on Environment and Public Works.</p>
S.2329	Sen. John Hoeven (R-ND)	Water Infrastructure Finance and Innovation Reauthorization Act of 2018	<p>This measure is designed to spur investments in water project development across the nation by supplementing federal funding of water infrastructure projects — including wastewater treatment, flood control and storm water management — with long-term, low-cost loans and loan guarantees, reauthorize and amend the Water Infrastructure Finance and Innovation Act of 2014, and double the Environmental Protection Agency’s fiscal year 19 WIFIA authorization to \$90 million and extend the program for five years, through 2024.</p> <p>The legislation was introduced Tuesday, January 23, 2018 was referred to the Committee on Environment and Public Works</p>

H.R.4492	Rep. Brian Mast (R-FL)	Water Infrastructure Finance and Innovation Reauthorization Act of 2017	<p>H.R. 4492 is a companion bill to S.2329 and would spur investments in water project development across the nation by supplementing federal funding of water infrastructure projects.</p> <p>This bill was introduced Thursday, November 30, 2017 and was referred to both the Committee on Transportation and Infrastructure, and in addition to the Committee on Energy and Commerce.</p>
H.R. 5127	Rep. Grace Napolitano (D-CA)	Water Recycling Investment and Improvement Act	<p>The legislation would assist water agencies with the expansion, planning, designing, and building of water recycling plants and modernizing water infrastructure by making changes to the WIIN Act Title XVI water recycling and reuse program by removing the requirement of funding projects that are in drought or disaster areas, increasing the authorization from \$50 million to \$500 million, making the program permanent rather than sun-setting in 2021, and taking away the requirement that the projects need to be designated in an appropriations legislation.</p> <p>The bill was introduced on Tuesday, February 27, 2018 and referred to the Committee on Natural Resources, and in addition to the Committee on Transportation and Infrastructure.</p>
H.R. 1892	Rep. John Larson (D-CT)	Bipartisan Budget Act of 2018- Vehicle for the Short-Term Continuing Resolution	<p>Government funding continues through Friday, March 23 218, and spending caps increased by about \$300 billion over two years.</p> <p>The measure also suspends the debt limit for about one year. provides \$84 billion for disaster relief and provide tax relief for wildfire victims, extends the Children's Health Insurance Program an additional four years, repeal a Medicare cost-control panel known as the Independent Payments Advisory Board, renews a litany of expired tax provisions, and increases support for cotton and dairy producers by modifying agriculture programs.</p> <p>President Trump signed the legislation on Friday, February 09, 2018.</p>
H.R. 1370	Rep. Michael McCaul (R-TX)	Vehicle for the Short-Term Continuing Resolution	<p>The continuing resolution(CR) to fund the government through Friday, January 19, passed the House 231-188 and the Senate 66-32 on Thursday, December 21. The CR maintains current levels of spending through Jan. 19 and provide \$4.5 billion in emergency funding for missile defense work as well as other Pentagon expenses</p> <p>President Trump signed the legislation into law on Friday, December 22, 2017.</p>
H.R. 4667	Rep. Rodney Frelinghuysen (R-NJ)	Making further supplemental appropriations	<p>Making further supplemental appropriations for the fiscal year ending September 30, 2018, for disaster assistance for Hurricanes Harvey, Irma, and Maria, and calendar year 2017 wildfires, and for other purposes.</p>

			<p>The House passed the legislation by a vote of 251 to 169. The Senate did not take up the legislation and will revisit the issue in January 2018. The Senate read the second time and the legislation was placed on Senate Legislative Calendar under General Orders on January 4, 2018.</p>
S.1	Sen. Mike Enzi	Tax Cuts and Jobs Act	<p>This bill provides for the reconciliation pursuant to title II of the concurrent resolution on the budget for fiscal year 2018. Tax rates would be reduced, dozens of breaks would be eliminated, and the individual mandate from the Affordable Care Act would be eliminated. The corporate income tax rate would be set at 20 percent.</p> <p>S.1 was introduced by the Senate Budget Committee on Tuesday, November 28.</p>
	Sen. Thad Cochran (R-MS)	Fiscal 2018 Appropriations Act	<p>On November 21, 2017, the Senate Appropriations Committee released funding bills for Defense, Homeland Security, Financial Services and the Interior for fiscal year 2018. The remaining eight FY18 bills were approved by the committee prior to November.</p> <p>The committees were given</p>
H.R.1	Rep. Kevin Brady (R-TX)	An Act to provide for reconciliation pursuant to titles II and V of the concurrent resolution on the budget for fiscal year 2018.	<p>This bill amends the Internal Revenue Code to reduce tax rates and modify policies, credits, and deductions for individuals and businesses. Tax rates would be reduced, dozens of breaks would be eliminated, and the individual mandate from the Affordable Care Act would be eliminated. The corporate income tax rate would be set at 20 percent.</p> <p>H.R.1 was introduced on Thursday, November 2 by the Committee on Ways and Means. The House voted 227-205 and passed the bill on Thursday, November 16. On December 2, the Senate passed an amendment by the Yeas and Nays: 227-207. On December 19, the conference report was agreed in the House with a vote of 227-203. The House agreed to the Senate amendment on December 20 with a vote of 224-201. The legislation became Public Law No: 115-97 on December 22, 2017.</p>
H. Con. Res. 71	Rep. Diane Black (R-TN)	Establishing the congressional budget for the United States Government for fiscal year 2018 and setting forth the appropriate budgetary levels for fiscal years 2019 through 2027	<p>Legislation that would change the tax code and increase the deficit by as much as \$1.5 trillion over a decade could be passed with simple majorities in both chambers under the Senate amendment to H. Con. Res. 71.</p> <p>The House agreed to the Senate Amendment and voted 216-212 to resolve. The proposed fiscal 2018 budget resolution would direct the tax-writing panels -- House Ways and Means and Senate Finance -- to produce reconciliation legislation by Monday, November 13, 2017.</p>

			<p>The plan calls for spending \$3.13 trillion in fiscal 2018, while bringing in \$2.49 trillion in revenue, for a deficit of \$641 billion. Those figures don't include "off-budget" items such as Social Security, which would bring total spending to \$3.99 billion in fiscal 2018. It would seek about \$5.1 trillion in spending reductions over the next decade and \$1.6 trillion in tax cuts.</p> <p>The House adopted its version of H. Con. Res. 71 by a vote of 219-206 on Thursday, October 5. The Senate adopted an amended version by a vote of 51-49 on Thursday, October 19. And, the House passed the Senate amended bill on Thursday, October 26 by a vote of 216-212. It now goes to the White House for the President's expected signature.</p>
H.R. 2266	Rep. John Conyers	Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2017	<p>Hurricane and wildfire relief efforts would receive an additional tranche of emergency supplemental funding under a House amendment to the Senate amendment to H.R. 2266.</p> <p>The \$36.5 billion aid package would: Appropriate \$18.7 billion for the Federal Emergency Management Agency's (FEMA) Disaster Relief Fund (DRF). As much as \$4.9 billion could be transferred to FEMA's Community Disaster Loan (CDL) program to help local governments and U.S. territories provide essential services. Cancel \$16 billion in loans to the National Flood Insurance Program (NFIP), which reached its borrowing limit after hurricanes Harvey and Irma. And allow as much as \$1.27 billion in previously appropriated funding to be transferred for emergency nutritional assistance in Puerto Rico.</p> <p>The Senate agreed to the House amendment to the Senate amendment to H.R. 2266 by 82-17. On October 26, 2017, the bill became Public Law No: 115-72.</p>
H.R. 3711	Reps. Lamar Smith (R-TX)/Ken Calvert (R-CA) /Bob Goodlatte (R-VA)	The Legal Workforce Act	<p>A bill that would require all U.S. employers to use the E-Verify electronic employment verification system. The requirement would be phased over a two-year period, starting with the largest employers. The agriculture industry would have an additional six months (or 30 months total) to come into compliance.</p> <p>H.R. 3711 was referred to the Committee on the Judiciary, and in addition to the Committees on Ways and Means, and Education and the Workforce on Friday, September 8th. On Wednesday, September 27th, H.R.3711 was referred to Judiciary Subcommittee on Immigration and Border Security. Judiciary Committee Consideration and Mark-up Session was held on Wednesday, October 25th. H.R. 3711 was ordered and reported (amended) by the yeas and nays: 20-10 on October 25, 2017.</p>

H.R. 601	Rep. Nita Lowey (D-NY)	Continuing Appropriations Act, 2018 and Supplemental Appropriations for Disaster Relief Requirements Act, 2017	<p>\$15.25 billion dollar bill for disaster aid following the destruction caused by Hurricane Harvey and anticipated by Hurricane Irma. This bill will also raise the debt limit and includes a continuing resolution funding the government until December 8th.</p> <p>H.R. 601 was passed in the Senate on Thursday, September 7 will additional Hurricane funding and the deficit reduction until December provisions. The House passed the bill on Friday, September 8, 2017, and was signed by the President on the same day (Public Law 115-64).</p>
H.R. 3354	Rep. Ken Calvert (R-CA)	Make America Secure and Prosperous Appropriations Act, 2018	<p>An omnibus package including the Interior; Homeland Security; Financial Services; Commerce, Science, and Justice; Transportation, Housing and Urban Development; Agriculture; Labour and Health and Human Services, and Education; and State and Foreign Operations Appropriations Acts, fiscal year 2018. The House-passed version of H.R. 3354 includes all 12 appropriations bills, including four that were previously passed in H.R. 3219.</p> <p>Highlighted bills in this package are below.</p> <p>H.R. 3219 was introduced in the House Rules Committee on Wednesday, August 16. was considered and passed by a vote of 211 to 198 on the House Floor on September 14, 2017. The Continuing Resolution, H.R.195, will run until February 8, 2018.</p>
H.R. 3219	Rep. Kay Granger (R-TX)	Make America Secure Appropriations Act, 2018	<p>A small omnibus package including the Defense, Energy and Water, Military Construction and Veterans Affairs, and Related Agencies, Legislative Branch, and Border Barrier funds from the Homeland Security Bill Appropriations Acts, fiscal year 2018.</p> <p>Highlighted bills in this package are below.</p> <p>H.R. 3219 was introduced in the House Rules Committee on Monday, June 24. It was passed on the House Floor by a vote of 235-192.</p>
	Rep. Charlie Dent (R-PA)	Fiscal 2018 Military Construction and Veterans Affairs, and Related Agencies Appropriations Act	<p>This legislation provides \$88.8 billion in discretionary funding, \$6 billion above the fiscal year 2017 level. Within this total, funding for the Department of Veterans Affairs was increased by \$4 billion over the fiscal year 2017 level, and increases access to services for veterans and regulatory oversight within the department. Also within the total, Military construction was increased by \$2.1 billion over the fiscal year 2017 level.</p>

			<p>This bill was passed out of the Appropriations Committee on June 15th. The Senate's corresponding legislation was reported out of the Senate Appropriations Committee in July.</p> <p>This bill was included in H.R. 3219 and passed on the House Floor by a vote of 235-192.</p>
	Rep. Mike Simpson (R-ID)	Fiscal 2018 Energy and Water Appropriations Act	<p>The House Appropriations Committee marked up the FY18 Energy and Water Bill in full committee on July 17th.</p> <p>Within the bill, the Bureau of Reclamation funding is reduced from the FY17 level but well above what the Administration had requested for FY18. Also, the bill would authorize the EPA and Army to withdraw from the Waters of the United States rule.</p> <p>This bill was included in H.R. 3219 and passed on the House Floor by a vote of 235-192.</p>
	Rep. Mario Diaz-Balart (R-FL)	Fiscal 2018 Transportation, Housing and Urban Development, and Related Agencies Appropriations Act	<p>The House Appropriations Committee today approved the fiscal year 2018 Transportation, Housing and Urban Development funding bill on July 17, 2017.</p> <p>In total, the bill reflects an allocation of \$56.5 billion in discretionary spending – \$1.1 billion below fiscal year 2017 and \$8.6 billion above the request.</p> <p>Within the bill, Community Development Block Grants are funded at \$2.9 billion, \$100 million below fiscal year 2017 level.</p>
	Sen. Lamar Alexander (R-TN)	Fiscal 2018 Energy and Water Appropriations Act	<p>The Senate Appropriations Committee approved their FY18 Energy and Water Bill on July 20th in full committee markup.</p> <p>Within the bill the Committee recommended funding the Bureau of Reclamation at \$1,287,725,000, which is \$190,332,000 above the President's FY18 budget request. Similar to the House mark, the Senate provided \$34,406,000 for Title XVI and \$24,000,000 for WaterSMART grants. Also, an additional \$98,000,000 for drought resiliency programs authorized in the Water Infrastructure Improvements Act (WIIN Act).</p>
	Sen. Susan Collins (R-ME)	Fiscal 2018 Transportation, Housing and Urban Development, and Related Agencies Appropriations Act	<p>The Senate Appropriations Committee marked up the FY18 Transportation, Housing and Urban Development, and Related Agencies Bill in subcommittee on July 25th. At this time the bill and report text has not been released.</p> <p>The FY2018 appropriations bill providing \$60.058 billion in discretionary spending for the U.S. Department of Transportation, U.S. Department of Housing and Urban</p>

			<p>Development, and related agencies. Within the bill, TIGER grants were funded at \$550 million, \$50 million above the FY2017 enacted level; and the Community Development Block Grant (CDBG) formula program is funded at \$3 billion.</p>
H.R. 23	Rep. David Valadao (R-CA)	Gaining Responsibility on Water Act of 2017	<p>Among other things the legislation would require regulators to comply with the Bay-Delta Accord and make changes to the state's Central Valley and State Water projects and streamline permitting processes. The bill included provisions from multiple other bills previously passed by the House that sought to increase the flow of water to areas of California that have experienced drought over the past five years. The measure was referred to the House Committee on Natural Resources and the Committee on Agriculture.</p> <p>By a vote of 230-190, the House passed H.R. 23, as amended, on July 12, 2017. H.R. 23 was received in Senate, read twice and referred to the Committee on Energy and Natural Resources on July 18, 2017.</p>
	Rep. Bill Shuster (R-PA) /Sens. Jim Inhofe (R-WY) and Kamala Harris (D-CA)	Infrastructure Package	<p>Throughout the month, the House Transportation and Infrastructure Committee have held a series of hearings entitled, "Building a 21st Century Infrastructure for America," which have focused on various aspects of infrastructure, from passenger rail service to reauthoring the Federal Aviation Authorization (FAA).</p> <p>On June 7, President Trump outlined that he intends to leverage \$200 billion in direct federal funding over ten years to help stimulate \$1 trillion in investment in infrastructure. This federal funding will consist of 1) grants and loans that seek to privatize the country's air traffic control system, 2) grants to repair bridges, road, 3) enhanced loan program with the Transportation Infrastructure Finance and Innovation Act, and 4) incentive programs with grants to states and municipalities.</p> <p>One part of the president's plan has already been put into legislation. House Transportation and Infrastructure Committee Chairman Bill Shuster and Aviation Subcommittee Chairman Frank LoBiondo (R-NJ) introduced the FAA's reauthorization legislation, H.R. 4441, the 21st Century Aviation Innovation, Reform, and Reauthorization (AIRR) Act, which will transfer air traffic control operations from the FAA to a private, nonprofit, 13-member board. While Representative Shuster said that the bill does not "mirror" President Trump's infrastructure outline, he said that he considered many aspects of the proposal. Shuster has also voiced his hope that the committee will markup the legislation on Tuesday, June 27 and move to the floor in mid-July.</p>

			<p>Currently, it is unclear who will champion the bill in the other chamber. Senate Commerce, Science and Transportation Committee Chairman John Thune (R-SD) announced that the Senate's FAA reauthorization legislation will not include privatizing the air traffic control system. That said, Representative Sam Graves (R-MO), who last year voted against the 2016 FAA reauthorization bill, helped develop the legislation with Chairman Shuster.</p>
H.R. 1663	Rep. Grace Napolitano (D-CA) / Rep. Rob Wittman (R-VA)	Water Resources Research Amendments Act	<p>This legislation would extend a Federal-State partnership aimed at addressing state and regional water problems, promoting distribution and application of research results, and providing training and practical experience for water-related scientists and engineers. H.R. 1663 would authorize \$9,000,000 annually over five years for grants to water resources research institutes and require two-to-one matching with non-federal funds. It would also promote exploration of new ideas, expand research to reduce energy consumption, and bolster reporting and accountability requirements.</p> <p>The bill has been introduced in the House Committee on Natural Resources and referred to the Subcommittee on Water, Power and Oceans on March 27, 2017.</p>
H.R. 497/ S.357	Rep. Paul Cook (R-CA) / Sen. Dianne Feinstein (D-CA)	Santa Ana River Wash Plan Land Exchange Act	<p>This bill directs the Department of the Interior: (1) to quitclaim to the San Bernardino Valley Water Conservation District in California approximately 327 acres of identified federal land administered by the Bureau of Land Management, and (2) in exchange for such land, to accept from the Conservation District a conveyance of approximately 310 acres of its land.</p> <p>On April 27th HR 497 passed through the House Natural Resources Committee by unanimous consent, and was scheduled for the House Floor Consideration on June 2nd.</p> <p>This bill was passed by the House on June 27th by a vote of 424-0. The bill was referred to the Senate Committee on Energy and Natural Resources on June 28th and no further action has been taken.</p> <p>The Senate Environment and Public Works Committee held a hearing on S. 357 on July 26, 2017. No further activity is anticipated until the Fall.</p>
S. 32	Sen. Dianne Feinstein (D-CA)	California Desert Protection and Recreation Act	<p>This bill would designate important wilderness in the California desert and protect lands for recreation, wildlife and tourism. Aspects of the bill include:</p> <ul style="list-style-type: none"> • Mandate study and protection of Native American cultural trails along the Colorado River. • Designate 230,000 acres of additional wilderness area between the Avawatz Mountains near Death Valley to Imperial County's Milpitas Wash.

			<ul style="list-style-type: none"> • Add 43,000 acres to Death Valley and Joshua Tree national parks. • Create a 75,000-plus acre special management area at Imperial County's Vinagre Wash. • Designate Inyo County's Alabama Hills as a National Scenic Area. • Prohibit new mining claims on 10,000 acres in Imperial County considered sacred by the Quechan Tribe. <p>Additionally, the bill protects 140,000 acres of existing off-road vehicle riding areas from mining, energy development, military base expansion or other decisions that would close them to vehicle use.</p> <p>The Senate Environment and Public Works Committee held a hearing on S.32 on July 26, 2017. No further activity is anticipated until the Fall.</p>
H.R. 2510	Rep. Peter DeFazio (D-OR)	Water Quality Protection and Job Creation Act of 2017	<p>This bill would amend the Federal Water Pollution Control Act to authorize appropriations for State water pollution control revolving funds.</p> <p>This bill has been introduced to the House Transportation and Infrastructure subcommittee on Water resources and Environment on May 19, 2017.</p>
H.R. 1654	Rep. Tom McClintock (R-CA)	Water Supply Permitting Coordination Act	<p>This bill would allow water project sponsors the opportunity to use an expedited permitting process for new or expanded surface non-federal storage facilities through the Bureau of Reclamation, which would be the lead and central agency coordinating the review process.</p> <p>The House Natural Resources Committee approved the bill by a vote of 24-16 on April 27. The House Rules Committee on June 20th dictated final amendments for passage on the House Floor; this bill passed the House on June 22 by a vote of 233-180. H.R. 1654 was referred to the Senate Committee on Energy and Natural Resources on June 26 and not further action has been taken.</p>
H.R. 195	Rep. Steve Russell (R-OK)	Continuing resolution through Feb. 8 & CHIP reauthorization	<p>The measure would extend funding for most federal agencies at the reduced fiscal 2017 spending levels initially provided by Public Law 115-56 to keep spending in line with the fiscal 2018 caps. It would be the fourth continuing resolution passed since the fiscal year began on Oct. 1.</p> <p>The legislation also would extend most anomalies and program extensions from the previous continuing resolutions, such as the National Flood Insurance Program.</p>

The measure would allow emergency missile defense funding provided under the last CR to be used for intelligence activities that haven't been specifically authorized by Congress.

It also includes other anomalies that would allow funding for summer food programs for kids, NASA space exploration, the Energy Department inspector general, and small-business loans, to be apportioned at the rate needed to maintain operations and meet scheduling and other requirements. Additionally, the Housing and Urban Development Department could adjust funding for public housing agencies to administer Section 8 Housing Choice Vouchers in areas where the president declared a disaster in 2017 or 2018.

The measure would provide \$21.5 billion for fiscal 2018 for CHIP, increasing to \$25.9 billion by fiscal 2023. The fiscal 2023 amount would come from two semiannual allotments of \$2.85 billion and an additional \$20.2 billion for the first half of the year that would remain available until expended.

This House voted 230-197 to pass the legislation on January 18, 2018. The Senate amended the bill and voted 81-18. This legislation was resolved in the House on January 22, 2018 and passed with a vote of 266-150. The President signed the bill into law (Public Law 115-120) on January 22, 2018.

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State Legislation

Bill Number	Sponsor	Title and/or Summary	Summary/Status	IEUA Position
AB 1668	Friedman	An Act Relating to Water	This bill would state the intent of the Legislature to enact legislation necessary to help make water conservation a California way of life.	SUPPORT Senate Rules
AB 1654	Rubio	An Act Relating to Water	This bill would state the intent of the Legislature to enact legislation necessary to help make water conservation a California way of life.	WATCH Senate Natural Resources and Water
AB 1876	Frazier	Sacramento-San Joaquin Delta: Delta Stewardship Council	The Sacramento-San Joaquin Delta Reform Act of 2009 establishes the Delta Stewardship Council, which consists of 7 members, and requires the council to develop, adopt, and commence implementation of a comprehensive management plan for the Delta, known as the Delta Plan. This bill would increase the membership of the council to 13 members, including 11 voting members and 2 nonvoting members, as specified.	OPPOSE Water, Parks and Wildlife—pulled from hearing by author
AB 869	Rubio	Sustainable water use and demand reduction: recycled water	Excludes, from the calculation of any water use or water efficiency target established after 2020, recycled water, as specified, delivered within the service area of an urban retail or wholesale water supplier	WATCH Senate Natural Resources and Water
SB 606	Skinner/Hertzberg	An Act Relating to Water	This bill would state the intent of the Legislature to enact legislation necessary to help make water conservation a California way of life.	SUPPORT Assembly Floor

SB 952	Anderson	Water Conservation: Local Water Supplies	SPOT BILL: Would state the intent of the Legislature to enact legislation that would require the State Water Resources Control Board to recognize local water agency investment in water supply and will ensure that local agencies receive sufficient credit for these investments in meeting any water conservation or efficiency mandates.	WATCH
SB 623	Monning	Water Quality: Safe and Affordable Drinking Water Fund	Would establish the Safe and Affordable Drinking Water Fund in the State Treasury and would provide that moneys in the fund are continuously appropriated to the State Water Resources Control Board. The bill would require the board to administer the fund to secure access to safe drinking water for all Californians, while also ensuring the long-term sustainability of drinking water service and infrastructure. The bill would authorize the state board to provide for the deposit into the fund of federal contributions, voluntary contributions, gifts, grants, bequests, and settlements from parties responsible for contamination of drinking water supplies.	WATCH Assembly Rules Committee

**INFORMATION
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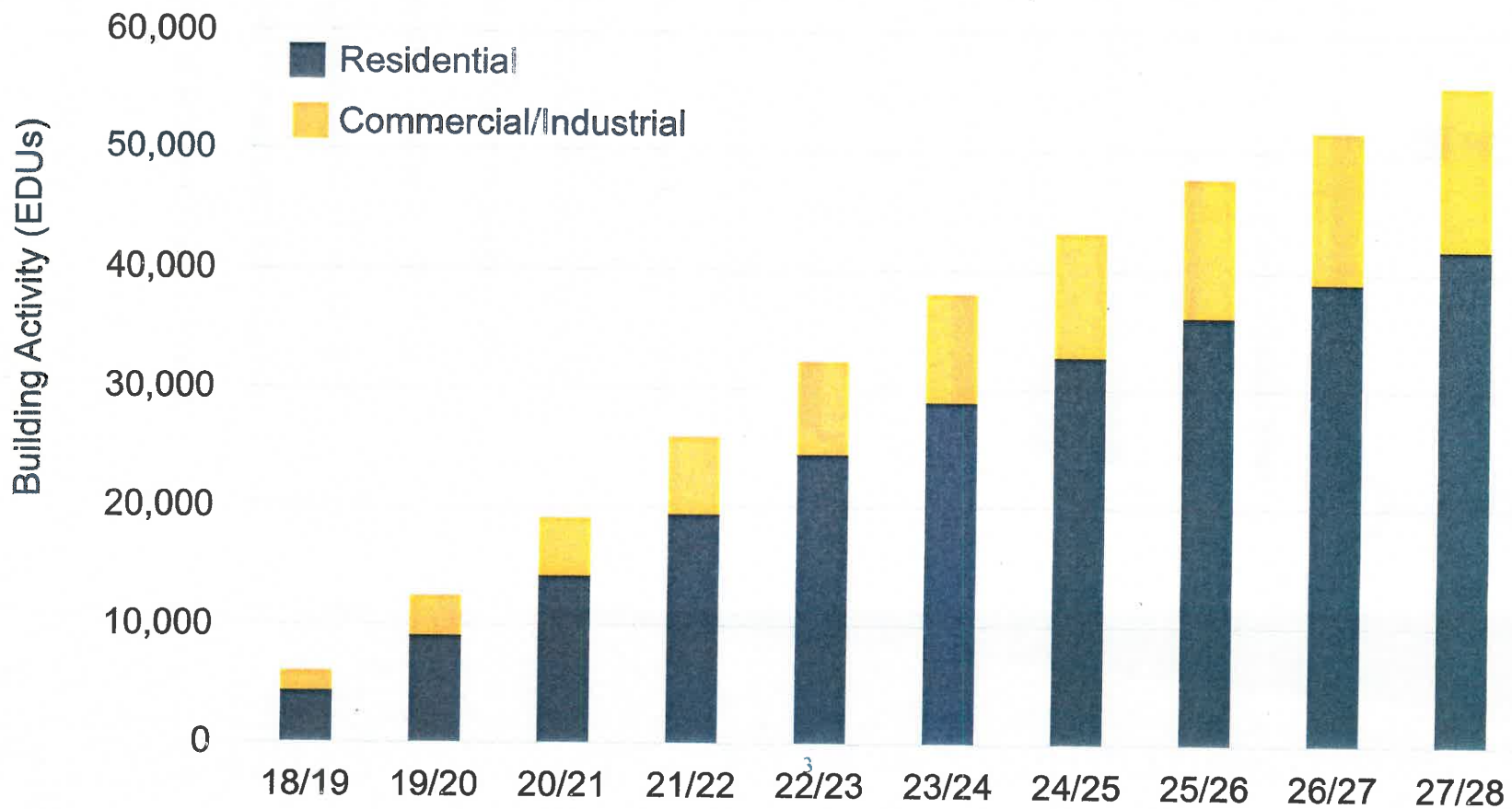
Fiscal Year 18/19 Ten Year Capital Improvement Plan



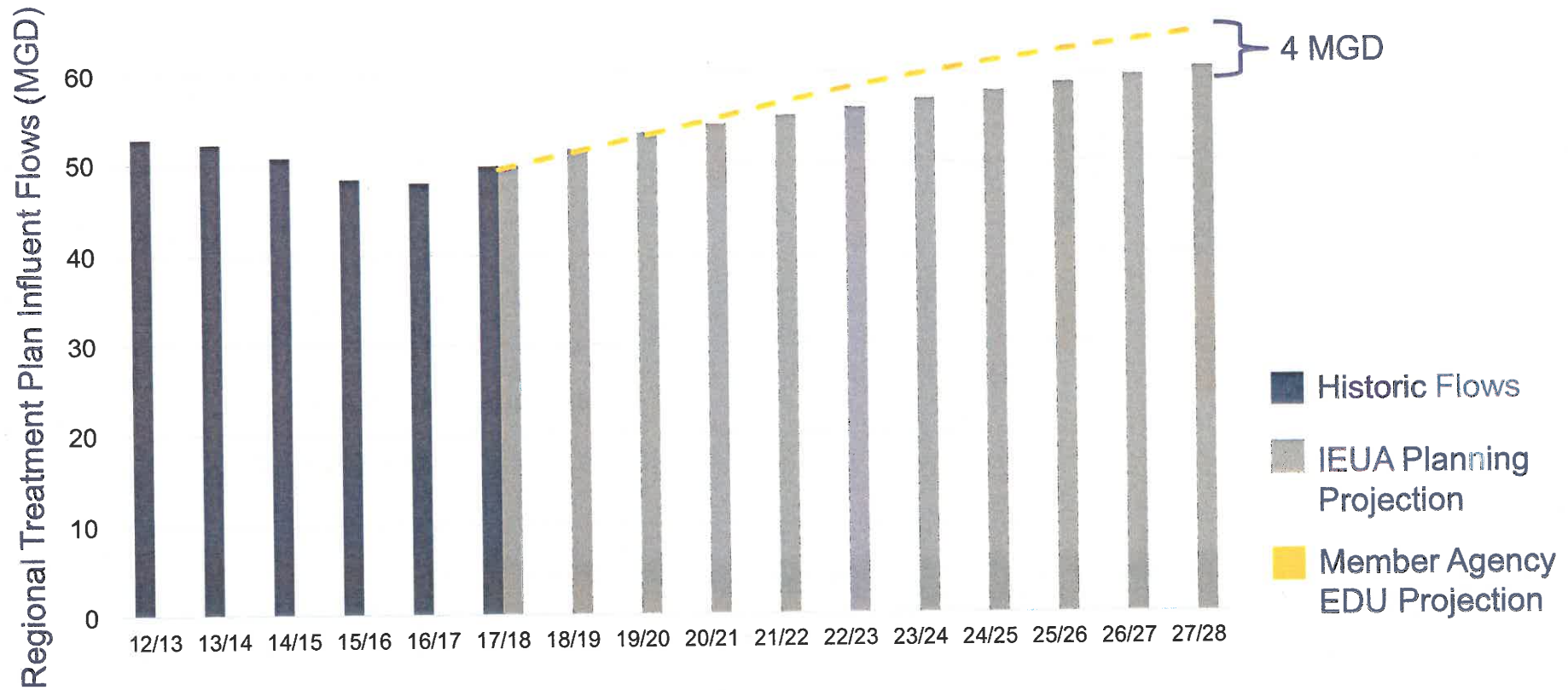
Key Drivers of the Fiscal Year 18/19 Ten Year Capital Improvement Plan

- Member Agency growth projections
- Current wastewater influent flows and concentrations
- Contributing Documents:
 - 2013 Recharge Master Plan Update
 - 2015 Wastewater Facilities Master Plan Update
 - 2015 Recycled Water Program Strategy Update
 - 2015 Energy Management Plan
 - 2016 Integrated Resources Plan
 - 2016 Water Use Efficiency Business Plan

New Equivalent Dwelling Unit (EDU) Forecast (2017 Member Agency Forecast Data - Cumulative)



Fiscal Year 18/19-27/28 Wastewater Flow Projections



Major Treatment Facility Capacity/Expansion Project

Estimated Treatment Plant Expansion Schedule

Ten Year Capital Improvement
Planning Window

Description	15/20	20/25	25/30	30/35	Total Cost
RP-1 Liquids Capacity Recovery			■ ■ ■ ■ ■ ■ ■ ■ ■ ■		\$182 M
RP-1 Solids Treatment Expansion			■ ■ ■ ■ ■ ■ ■ ■ ■ ■		\$45 M
RP-2 Decommissioning				■ ■ ■ ■ ■ ■ ■ ■ ■ ■	\$30 M
RP-5 Liquid Treatment Expansion	■ ■ ■ ■ ■ ■ ■ ■ ■ ■				\$160 M
RP-5 Solids Treatment Facility	■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■	\$165 M

Ten Year Capital Improvement Plan Budget Summary

- Fiscal Year 17/18 TYCIP: \$717 Million
- Fiscal Year 18/19 TYCIP: \$716 Million
- No major deviations in capital improvement projects
- Major Capital Projects in the TYCIP:
 - Construction of Regional Treatment Plant No. 5 Solids & Liquids Expansion
 - Regional Treatment Plant No. 1 Capacity Recovery/Expansion Design completion by 2028
 - Includes asset repair and replacement program for all systems

Fiscal Year 18/19 Ten Year Capital Improvement Plan Adoption Schedule

- 3/29/18 Info Item to Tech Committee
- 4/04/18 Info item to IEUA Committees
- 4/05/18 Info Item to Policy Committee
- 4/11/18 Info item to IEUA Board
- 4/26/18 Action item to Tech Committee
- 5/03/18 Action item to Policy Committee
- 5/09/18 Action item to IEUA Committees
- 5/16/18 Action item to IEUA Board



INFORMATION
ITEM

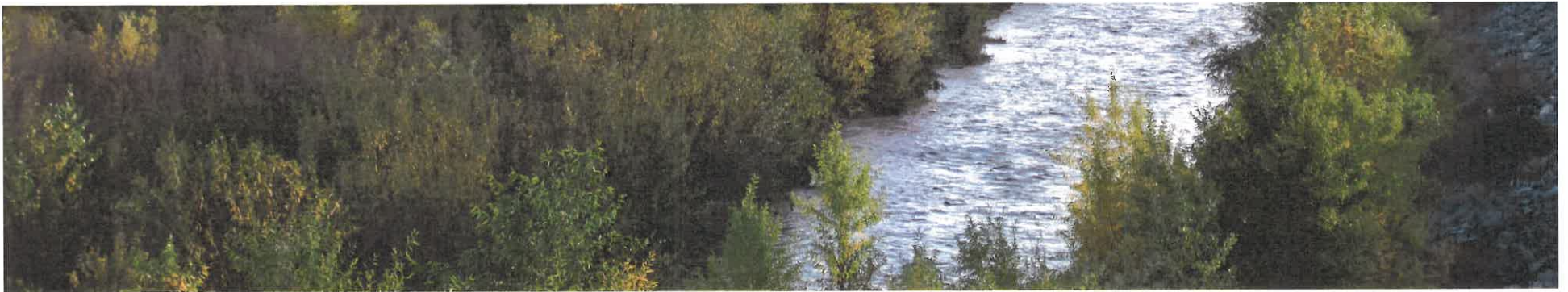
5K

3rd Quarter Planning & Environmental Resources Update



Upper Santa Ana River Multiple Species Habitat Conservation Plan (SAR HCP)

- Project impacts analysis underway
- Draft plan: December 2018
- Joint Power Authority Establishment: Spring 2018-2019
- Participating Agency Agreements: Spring 2018-2019



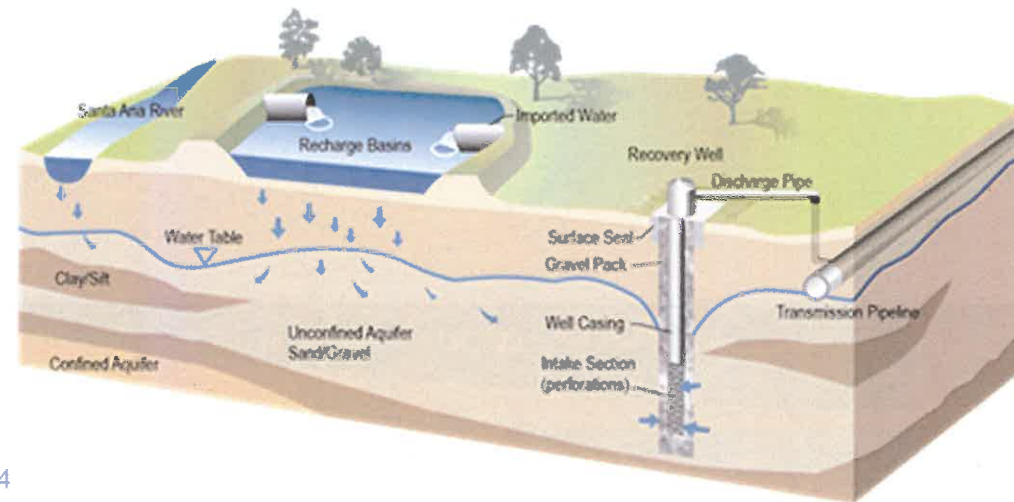
Sewer Use Fee Evaluation

- Project Goals
 - Revise “Exhibit J” of Regional Contract
 - Equivalent Dwelling Unit Equation Update
 - Single family residence vs. Multi-family residence
 - Revenue impacts
 - Simplify commercial categories
- Challenges
- Next Steps
 - Technical Committee recommendations
 - Site specific monitoring (residential & commercial)



Santa Ana River Conservation & Conjunctive Use Program (SARCCUP) & Proposition 1 Waters Storage Investment Program: Chino Basin Project

- SARCCUP:
 - IEUA received proposals from Monte Vista Water District, Cucamonga Valley Water District, Fontana Water Company & Jurupa Community Services District and interest from other member agencies.
- Proposition 1 Chino Basin Project:
 - Public benefit ratio 0.71 (2nd highest)
 - Appeal submitted on February 23rd
 - Project scores to be received in April



Regional Water Use Efficiency

- Landscape Design Services Program Launch
 - Partnership – Inland Empire Utilities Agency, Chino Basin Water Conservation District, and retail member agencies
 - Free Residential Landscape Design Services
 - Online registration launch – February 12, 2018
- Agriculture Pilot Water Use Efficiency Program
 - First Member Agency Meeting – March 20, 2018



One Water One Watershed (OWOW)

- Proposition 1 Funding: \$46 Million
- Eligible Projects:
 - Multiple public benefits
 - Watershed wide
 - New and innovative technologies/practices
- Draft schedule for grants:
 - April 2018: Call for projects
 - June 2018: Santa Ana Watershed Project Authority Applications
 - Fall-Winter 2018: Grant Applications/Agreement
- OWOW chapter drafts spring-summer, final plan fall 2018



**INFORMATION
ITEM**

5L

Date: April 11, 2018

To: The Honorable Board of Directors

HR
From: Halla Razak, General Manager

Committee: Community & Legislative Affairs

04/04/18

Executive Contact: Kathy Besser, Executive Manager of Ext. Aff. & Policy Dev./AGM

Subject: Support for AB 2050 - The Small Water Authority Act of 2018

Executive Summary:

AB 2050, the Small Water Authority Act of 2018 (Caballero, D-Salinas), aims to assist in ensuring that every Californian has safe, clean, affordable and accessible drinking water. As of November 2017, the State Board has identified 331 water systems (as of March 2018) statewide that have served contaminated drinking water or cannot provide a reliable water service due to unsound infrastructure or lack of local financial, managerial, or technical resources. AB 2050 creates the Small Water Authority and proposes to merge these non-compliant water systems into a larger and more robust public water system that would take advantage of improved technical, managerial and financial capacities associated with larger water systems. The bill sets forth a proposed process and structure for the creation of these new consolidated small water authorities. Further details can be found in the attached AB 2050 fact sheet.

AB 2050 is sponsored by Eastern Municipal Water District and the California Municipal Utilities Association. Metropolitan Water District of Southern California and Cucamonga Valley Water District are among the supporters of this bill.

A letter of Support for AB 2010 - The Small Water Authority Act of 2018 will be submitted.

Staff's Recommendation:

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

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

Account/Project Name:

Fiscal Impact (explain if not budgeted):

Prior Board Action:

None.

Environmental Determination:

Not Applicable

Business Goal:

Supporting AB 2050 is in line with IEUA's business practices goal of advocating for development of policies, legislation and regulations that benefit the region.

Attachments:

Attachment 1 - AB 2050 Fact Sheet

Attachment 2 - AB 2050 Support Letter



AB 2050 (Caballero)

The Small System Water Authority Act of 2018

A Solution to Providing Safe Drinking Water to Communities Served by Chronically Non-Compliant Systems

Background

In 2012, Governor Jerry Brown signed into law Assembly Bill 685 (Eng), establishing the Human Right to Water and declaring that it is the policy of the state that every Californian has a human right to safe, clean, affordable, and accessible drinking water.

Water Accessibility and Safety Concerns in California

Nearly 800,000 people in California lack access to safe and reliable drinking water on a daily basis. The State Water Resources Control Board (State Board) has identified 329 (as of November 2017) systems statewide that chronically serve



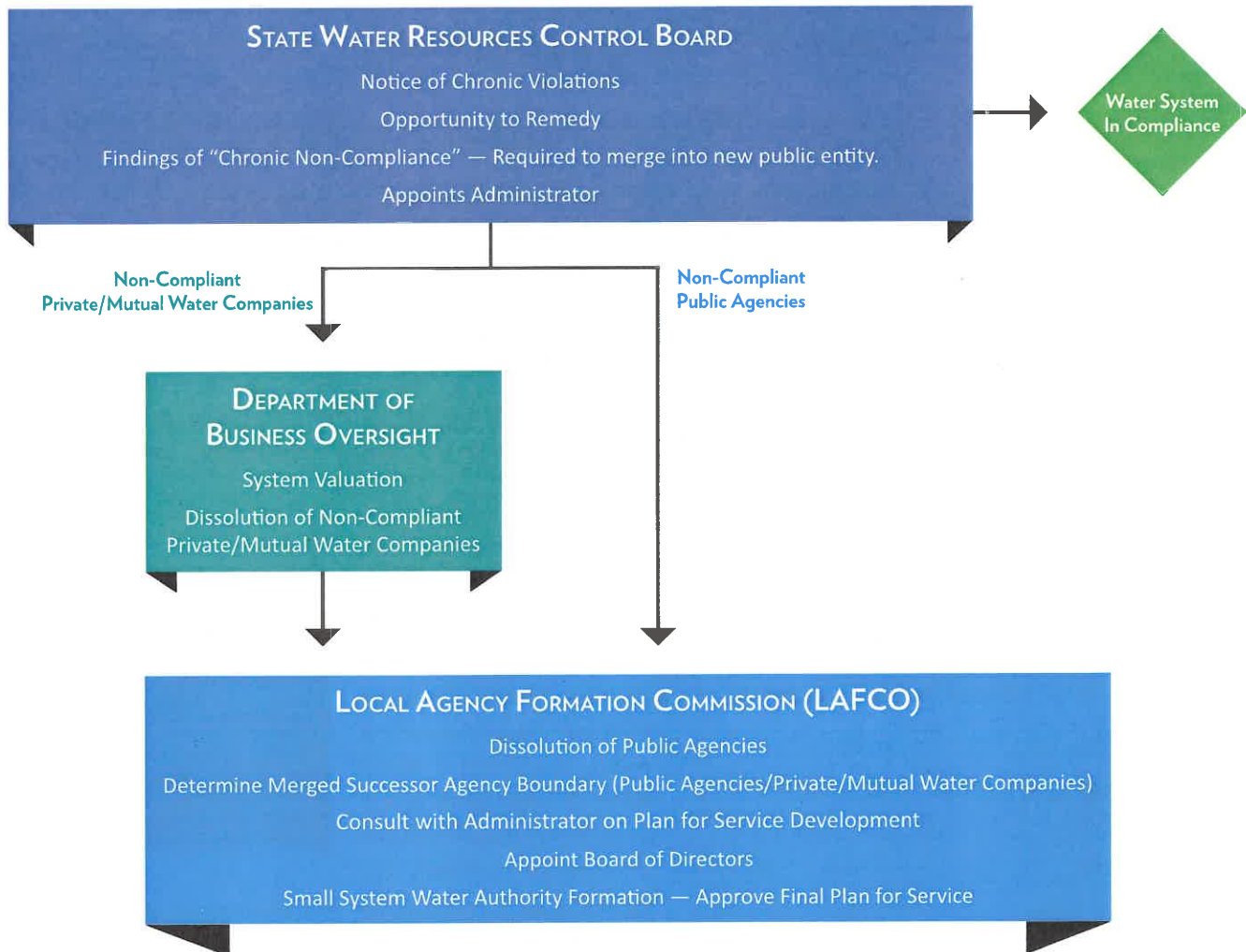
contaminated drinking water or cannot provide reliable water service due to unsound infrastructure or because they lack the local financial, managerial, and technical resources to do so. The vast majority of these systems are small, rural systems that typically serve less than 10,000 people. A sustainable solution is necessary to address this drastic health and safety crisis.



To date, laws have been passed that address various elements of the water accessibility issue including voluntary and forced consolidations, supplying resources and technical support, and limiting the development of new unsustainable water systems. While these efforts have created a portfolio of options to address this critical issue of water accessibility in California, immediate and lasting changes to the governance structure of chronically non-compliant small systems are still needed to protect public health and safety.

The Small System Water Authority Act of 2018

AB 2050 would create the Small System Water Authority Act of 2018, providing yet another valuable tool to prevent chronically non-compliant water systems from serving contaminated water to Californians. AB 2050 proposes to merge non-compliant water systems into a larger and more robust public water system that can take advantage of improved economies of scale, streamlined managerial functions and enhanced financial capacity.



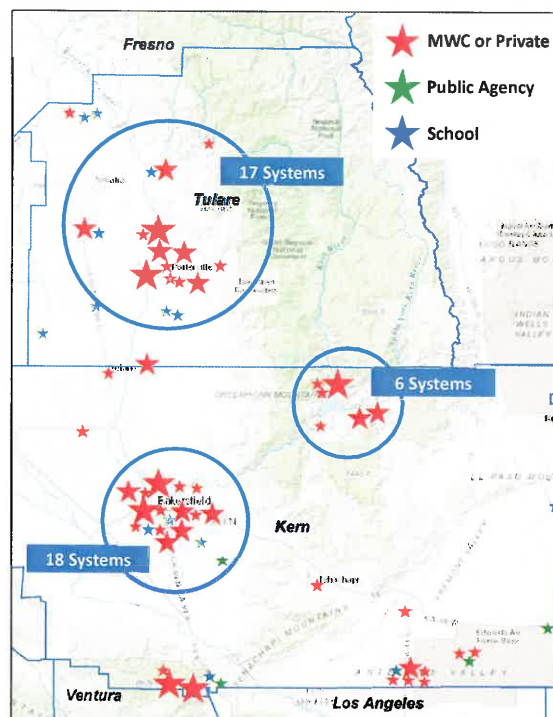
This bill authorizes the State Board to notify chronically non-compliant systems that they are in violation of public health and safety. Each system is then provided with an opportunity to develop a compliance plan within a given time period. If a system is unable to develop an approved plan, the State Board will then notify the county local agency formation commission (LAFCO) that it has determined the chronically non-compliant system needs to be dissolved and consolidated into an authority. Private and mutual water companies will be dissolved through the Department of Business Oversight and will receive compensation through a distressed business valuation process, if there is remaining value on the system. At this time any existing water systems also will have an opportunity to voluntarily consolidate with a new authority.

The State Board will appoint an Administrator by county in regions that have five or more chronically non-compliant systems. In regions that have less than five systems, existing consolidation recommendations may be a more appropriate course of action. The LAFCO will then form the new Small System Water Authority (Authority), which will have the unique powers to absorb, improve, and consolidate currently non-compliant public water systems

with either contiguous or noncontiguous boundaries. Each Authority will be required to submit a conceptual formation plan to the State Board. The Administrator will identify and hire critical staff and will ultimately complete a Final Plan for Service that will be approved, through a local public hearing process, at the LAFCO.

The new system will be formed as an independent special district, provided with new internal and external financing opportunities, increased transparency including an elected Board of Directors, and the system will be scaled to a size to develop, coordinate, or contract through regional agreements, the necessary infrastructure to treat contamination issues. This in turn will lead to more sustainable water systems that can effectively deliver safe and affordable drinking water to its residents.

SAMPLE Grouping of Non-Compliant Systems For demonstration purposes only.



Larger stars denote proportionately larger populations of small systems noted as "Out of Compliance" in State Water Board Database.

For more information regarding the Small System Water Authority Act of 2018

OFFICE OF ASSEMBLY
MEMBER ANNA M.
CABALLERO

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916.319.2030
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TEL (909) 993-1600 • FAX (909) 993-1983
www.ieua.org

March 22, 2018

The Honorable Anna Caballero
California State Assembly
P.O. Box 942849
Sacramento, CA 94249-0030

Subject: AB 2050: The Small System Water Authority Act of 2018 – Support

Dear Assembly Member Caballero:

Inland Empire Utilities Agency (IEUA) is pleased to support AB 2050 - The Small System Water Authority Act of 2018, and would like to thank you for sponsoring legislation to address this complex and critical issue. AB 2050 offers sustainable governance reforms necessary to address small water systems that chronically fail to provide safe and reliable drinking water. This bill seeks to establish a new category of public water agencies by merging formerly non-compliant drinking water systems in order to sustainably provide technical, managerial and financial capabilities to ensure the delivery of safe, clean, affordable, and accessible water.

IEUA recognizes that water accessibility is truly a concern in a number of regions throughout the state and something must be done to address this critical issue. As of February 12, 2018, the State Water Resource Control Board has identified 331 systems that cannot provide safe drinking water to their customers. These systems often serve fewer than 10,000 people, are typically located in disadvantaged communities, and are largely privately owned or mutual water companies. Systems that fail to provide access to clean, reliable, drinking water must be held accountable and have a plan to mitigate natural contaminants, manmade contaminants or fix their under-maintained water systems.

This bill authorizes the creation of a Small System Water Authority that will be authorized to absorb, improve and competently operate currently non-compliant public water systems with either contiguous or non-contiguous boundaries. By establishing lasting changes to the governance structures of failing water systems, the state of California will take substantial steps toward achieving their goal of making safe, clean and reliable drinking water a reality for all Californians.

Water Smart – Thinking in Terms of Tomorrow

Steven J. Elie
President

Michael E. Camacho
Vice President

Jasmin A. Hall
Secretary/Treasurer

Paul Hofer
Director

Kati Parker
Director

Halla Razak
General Manager

The Honorable Anna Caballero
March 22, 2018
Page 2

For these reasons, IEUA supports AB 2050 and supports your effort in addressing water accessibility issues. Please contact Kathy Besser, Executive Manager of External Affairs and Policy Development/Assistant General Manager, at kbesser@ieua.org or 909-993-1638 if we can be of any assistance.

Sincerely,
INLAND EMPIRE UTILITIES AGENCY

Steven J. Elie
Board President

cc: Eastern Municipal Water District
California Municipal Utilities Association

**AGENCY
REPRESENTATIVES'
REPORTS**

6A



SAWPA

SANTA ANA WATERSHED PROJECT AUTHORITY

11615 Sterling Avenue, Riverside, California 92503 • (951) 354-4220

REGULAR COMMISSION MEETING TUESDAY, APRIL 3, 2018 – 9:30 A.M.

AGENDA

1. **CALL TO ORDER/PLEDGE OF ALLEGIANCE** (Susan Lien Longville, Chair)
2. **ROLL CALL**
3. **PUBLIC COMMENTS**
Members of the public may address the Commission on items within the jurisdiction of the Commission; however, no action may be taken on an item not appearing on the agenda unless the action is otherwise authorized by Government Code §54954.2(b).
4. **GOVERNMENT FINANCE OFFICERS ASSOCIATION (GFOA) ACHIEVEMENT AWARDS – FYE JUNE 30, 2017 | BIENNIUM BEGINNING JULY 1, 2017**
 - **Certificate of Achievement for Excellence in Financial Reporting.** This award is the highest form of recognition in governmental accounting and financial reporting, and its attainment represents a significant accomplishment by a government and its management.
 - **Distinguished Budget Presentation Award.** This award represents a significant achievement by SAWPA. It reflects the commitment of SAWPA's governing body and staff in meeting the highest principles of governmental budgeting.
5. **CONSENT CALENDAR**
All matters listed on the Consent Calendar are considered routine and non-controversial and will be acted upon by the Commission by one motion as listed below.
 - A. **APPROVAL OF MEETING MINUTES: MARCH 20, 2018**
Recommendation: Approve as posted.
6. **NEW BUSINESS**
 - A. **IMPLEMENTATION OF A PROPOSED WATERSHED SIGN SEARCH COMPETITION (CM#2018.35)**
Presenter: Ian Achimore
Recommendation: Approve staff time and material costs of an amount not to exceed \$9,000 associated with implementation of the proposed Santa Ana River Watershed Sign Search Competition.

B. UPDATE ON PA 22 COMMITTEE ACTIVITIES (CM#2018.36)

Presenter: Mark Norton

Recommendation: Receive and file.

7. INFORMATIONAL REPORTS

Recommendation: Receive for information.

A. UPDATE – BRINELINE OPERATIONS

Presenter: Carlos Quintero

B. CHAIR’S COMMENTS/REPORT

C. COMMISSIONERS’ COMMENTS

D. COMMISSIONERS’ REQUEST FOR FUTURE AGENDA ITEMS

8. CLOSED SESSION

A. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION PURSUANT TO GOVERNMENT CODE SECTION 54956.9(d)(1)

Name of Case: Spiniello Companies v. Charles King Company, Inc., Santa Ana Watershed Project Authority, The Ohio Casualty Insurance Company (Superior Court of Los Angeles BC616589)

B. PURSUANT TO GOVERNMENT CODE SECTION 54957.6 – CONFERENCE WITH LABOR NEGOTIATOR

SAWPA Designated Representative: General Manager Richard E. Haller

Non-Represented Employees: All SAWPA employees

9. ADJOURNMENT

Americans with Disabilities Act: If you require any special disability related accommodations to participate in this meeting, please call (951) 354-4230 or email kberry@sawpa.org. Notification at least 48 hours prior to the meeting will enable staff to make reasonable arrangements to ensure accessibility for this meeting. Requests should specify the nature of the disability and the type of accommodation requested.

Materials related to an item on this agenda submitted to the Commission after distribution of the agenda packet are available for public inspection during normal business hours at the SAWPA office, 11615 Sterling Avenue, Riverside, and available at www.sawpa.org, subject to staff’s ability to post documents prior to the meeting.

Declaration of Posting

I, Kelly Berry, Clerk of the Board of the Santa Ana Watershed Project Authority declare that on Wednesday, March 28, 2018, a copy of this agenda has been uploaded to the SAWPA website at www.sawpa.org and posted at the SAWPA office, 11615 Sterling Avenue, Riverside, California.

/s/

Kelly Berry, CMC

2018 SAWPA Commission Meetings/Events

First and Third Tuesday of the Month

(NOTE: Unless otherwise noticed, all Commission Workshops/Meetings begin at **9:30 a.m.**, and are held at SAWPA.)

January		February	
1/2/18	Commission Workshop [cancelled]	2/6/18	Commission Workshop
1/16/18	Regular Commission Meeting	2/20/18	Regular Commission Meeting
March		April	
3/6/18	Commission Workshop	4/3/18	Commission Workshop
3/20/18	Regular Commission Meeting	4/17/18	Regular Commission Meeting
May		June	
5/1/18	Commission Workshop	6/5/18	Commission Workshop
5/8 – 5/11/18	ACWA Spring Conference, Sacramento	6/19/18	Regular Commission Meeting
5/15/18	Regular Commission Meeting		
July		August	
7/3/18	Commission Workshop	8/7/18	Commission Workshop
7/17/18	Regular Commission Meeting	8/21/18	Regular Commission Meeting
September		October	
9/4/18	Commission Workshop	10/2/18	Commission Workshop
9/18/18	Regular Commission Meeting	10/16/18	Regular Commission Meeting
November		December	
11/6/18	Commission Workshop	12/4/18	Commission Workshop
11/20/18	Regular Commission Meeting	12/18/18	Regular Commission Meeting
11/27 – 11/30/18	ACWA Fall Conference, San Diego		

**AGENCY
REPRESENTATIVES'
REPORTS**

6B



THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

MWD MEETING AGENDA

Board Meeting

April 10, 2018

12:00 p.m. – Boardroom

April 10, 2018 Meeting Schedule		
9:00 a.m.	Rm. 2-145	L&C
10:00 a.m.	Rm. 2-456	C&LR
11:00 a.m.	Rm. 2-145	OP&T
12:00 p.m.	Boardroom	Board Meeting

Teleconference Participation

MWD Legislative Offices:

500 New Jersey Avenue, N.W., Suite 500
Washington, DC 20001

Gurneys' Newport Resort

1 Goat Island
Newport, RI 02840
(401) 849-2600

MWD Headquarters Building

• 700 N. Alameda Street •

Los Angeles, CA 90012

1. Call to Order

- (a) Invocation: Joyce Lehman, Team Manager of Operations
Compliance for Water System Operations
- (b) Pledge of Allegiance: Director Larry McKenney, Municipal
Water District of Orange County

2. Roll Call

3. Determination of a Quorum

- 4. Opportunity for members of the public to address the Board on matters
within the Board's jurisdiction. (As required by Gov. Code § 54954.3(a))

5. OTHER MATTERS

- A. Approval of the Minutes of the Meeting for March 13, 2018
and the Minutes of the Board Workshop: California WaterFix
held March 27, 2018
(A copy has been mailed to each Director)
Any additions, corrections, or omissions

- B. Report on Directors' events attended at Metropolitan expense for month of March 2018
- C. Approve committee assignments
- D. Chairman's Monthly Activity Report
- E. Presentation of 5-year Service Pin to Cynthia Kurtz
- F. Presentation of 10-year Service Pin to Linda Ackerman

6. DEPARTMENT HEADS' REPORTS

- A. General Manager's summary of activities for the month of March 2018
- B. General Counsel's summary of activities for the month of March 2018
- C. General Auditor's summary of activities for the month of March 2018
- D. Interim Ethics Officer's summary of activities for the month of March 2018

7. CONSENT CALENDAR ITEMS — ACTION

- 7-1 Adopt CEQA determination and adopt resolution for Calleguas Annexation No. 101 to Calleguas Municipal Water District and Metropolitan. (F&I)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is categorically exempt, and

Adopt resolution granting approval for Calleguas Annexation No. 101 concurrently to Calleguas and Metropolitan and establish Metropolitan's terms and conditions for the annexation (Attachment 3), conditioned upon approval by Riverside County's Local Agency Formation Commission, and upon receipt of the annexation fee of \$33,355.

- 7-2** Adopt CEQA determination and appropriate \$1.7 million; and authorize design and procurement to replace valves within the Orange County and Riverside/San Diego County operating regions (Appropriation No. 15480). (E&O)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is categorically exempt from CEQA , and

- a. Appropriate \$1.7 million; and**
- b. Authorize design and procurement to replace valves within the Orange County and Riverside/San Diego County operating regions**

- 7-3** Adopt CEQA determination and appropriate \$800,000; and authorize design of cathodic protection systems for four pipelines within Metropolitan's distribution system (Appropriation No. 15480). (E&O)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is categorically exempt, and

- a. Appropriate \$800,000; and**
- b. Authorize design of cathodic protection for the Santa Monica Feeder, West Orange County Feeder, Lake Skinner Pipelines, and Live Oak Reservoir Pipelines.**

- 7-4** Adopt CEQA determination and award \$349,000 contract to Shipley Construction & Plumbing to renovate two houses at Hinds Pumping Plant (Appropriation No. 15495). (E&O)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action was previously determined to be categorically exempt, and

Award \$349,000 contract to Shipley Construction & Plumbing to renovate two houses at Hinds Pumping Plant.

- 7-5** Adopt CEQA determination and appropriate \$350,000; and authorize relocation of equipment for Service Connection CENB-29 on the Lower Feeder (Appropriation No. 15480). (E&O)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is categorically exempt, and

- a. **Appropriate \$350,000; and**
- b. **Authorize construction to relocate equipment for Service Connection CENB-29.**

- 7-6** Adopt CEQA determination and approve Metropolitan Water District of Southern California's salary schedules from 2011 through 2017 to comply with recent CalPERS audit finding pursuant to CalPERS regulations. (OP&T)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is not defined as a project, and

Approve the attached salary schedules.

END OF CONSENT CALENDAR

8. OTHER BOARD ITEMS — ACTION

- 8-1** Adopt CEQA determination and approve the proposed biennial budget for fiscal years 2018/19 and 2019/20, revenue requirements for fiscal years 2018/19 and 2019/20, and ten-year forecast; adopt resolutions fixing and adopting the water rates and charges for calendar years 2019 and 2020; and adopt the resolution finding that continuing the suspension of the tax rate limitation in Section 124.5 of the Metropolitan Water District Act to maintain the ad valorem property tax rates for fiscal years 2018/19 and 2019/20 is essential to Metropolitan's fiscal integrity. (F&I) **[To be mailed separately]**
- 8-2** Adopt CEQA determination and approve suspension of billing and collection of the Water Stewardship Rate on exchange agreement deliveries to San Diego County Water Authority for (a) calendar years 2019 and 2020 during the Demand Management cost allocation study period, and (b) calendar year 2018. (F&I) **[To be mailed separately]**

- 8-3** Adopt CEQA determination and authorize amendments to the Administrative Code regarding water service policies to expand the operating flow range for service connections and clarify responsibilities for future meter replacement costs. (L&C)

Recommendation:

Option #1:

Adopt the CEQA determination(s) that the proposed action is not defined as a project and is not subject to CEQA and

Approve amendments to the Administrative Code to allow an expanded operating range for service connection metering and revise responsibilities for future meter replacement costs, while maintaining meter accuracy requirements.

- 8-4** Adopt CEQA determination and authorize Modifications to the Water Efficiency Programs. (WP&S)
[To be mailed separately]

- 8-5** Consider adopting CEQA determination and (1) authorizing the General Manager to (a) secure one-year water transfers with various Sacramento Valley water districts for up to 100,000 acre-feet of additional supplies, (b) secure storage and conveyance agreements with Department of Water Resource and various Sacramento Valley water districts to facilitate these transfers, and (c) pay up to \$45 million for such transfers; and (2) granting final decision-making authority to the General Manager subject to the terms set forth in this letter. (WP&S)

Recommendation:

Option #1:

- 1. Do not authorize the General Manager to:**
 - a. Secure one-year water transfers with various Sacramento Valley water districts for up to 100,000 acre feet of additional supplies;**
 - b. Secure storage and conveyance agreements with Department of Water Resource and various Sacramento Valley water districts to facilitate these transfers, consistent with Articles 55 and 56 of Metropolitan's State Water Contract; and**
 - c. Pay up to \$45 million for such transfers.**
- 2. Do not grant the General Manager final decision-making authority to determine whether or not to move forward with these transfers following completion of any environmental reviews required under CEQA, subject to the terms and conditions set forth in this letter.**

- 8-6 Adopt CEQA determination and authorize entering to funding agreements with The Water Research Foundation for potable reuse research and approve an approach to fund member agency studies and research under the Future Supply Action Program. (WP&S) **[To be mailed separately]**
- 8-7 Adopt CEQA determination and provide additional authorizations to participate in the construction of California WaterFix. **[To be mailed separately]**
- 8-8 Adopt CEQA determination and authorize increase in maximum amount payable under contract with Van Ness Feldman LLP by \$500,000 for a maximum payable amount of \$750,000 for legal services related to California WaterFix environmental litigation: *Bay.org, et al. v. Zinke, et al.*, Case No. 17-cv-3739-YGR (N.D. Cal., filed June 29, 2017); *Golden Gate Salmon Assn. v. Ross, et al.*, Case No. 17-cv-3742-YRG (N.D. Cal., filed June 29, 2017); *CDWR Environmental Impact Cases*, Sacramento County Superior Ct. Case No. JCCP 4942 (20 coordinated cases); *City of Antioch v. Cal. Dept. of Water Resources*, Sacramento County Superior Ct. Case No. 34-2017-00218154-CU-BC-GDS; *County of Sacramento, et al. v. State Water Resources Control Board*, Sacramento County Superior Ct. Case No. 34-2018-80002812-CU-WM-GDS. (L&C) **[To be mailed separately]**
[Conference with legal counsel—existing litigation and potential litigation (unknown number); to be heard in closed session pursuant to Gov. Code Section 54956.9(d)(1), (d)(2), and (d)(4)]

9. BOARD INFORMATION ITEMS

- 9-1 Update on Conservation Program

10. FOLLOW-UP ITEMS

11. FUTURE AGENDA ITEMS

12. ADJOURNMENT

NOTE: At the discretion of the Board, all items appearing on this agenda and all committee agendas, whether or not expressly listed for action, may be deliberated and may be subject to action by the Board.

Each agenda item with a committee designation will be considered and a recommendation may be made by one or more committees prior to consideration and final action by the full Board of Directors. The committee designation appears in parentheses at the end of the description of the agenda item e.g., (E&O, F&I). Committee agendas may be obtained from the Board Executive Secretary.

Writings relating to open session agenda items distributed to Directors less than 72 hours prior to a regular meeting are available for public inspection at Metropolitan's Headquarters Building and on Metropolitan's Web site <http://www.mwdh2o.com>.

Requests for a disability related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting should be made to the Board Executive Secretary in advance of the meeting to ensure availability of the requested service or accommodation.

**AGENCY
REPRESENTATIVES'
REPORTS**

6C



Regional Sewerage Program Policy Committee Meeting

AGENDA
Thursday, April 5, 2018
4:00 p.m.

Location

Inland Empire Utilities Agency
Boardroom
6075 Kimball Avenue
Chino, CA 91708

Call to Order

Pledge of Allegiance

Public Comment

Changes/Additions/Deletions to the Agenda

- 1. Technical Committee Report (*Oral*)**
- 2. Action Item**
 - A. Approval of the December 7, 2017 and February 01, 2018 Meeting Minutes
 - B. Napa Lateral Design Build Contract Award
- 3. Informational Items**
 - A. Regional Contract Update/Renewal (*Oral*)
 - B. FY 2018/19 Ten Year Capital Improvement Plan
 - C. Legislative Update
- 4. Receive and File**
 - A. Building Activity Update
 - B. Recycled Water Distribution – Operations Summary
 - C. Regional Contract Facilitation Scoping Phase 2A
- 5. Other Business**
 - A. IEUA General Manager's Update
 - B. Committee Member Requested Agenda Items for Next Meeting
 - C. Committee Member Comments
 - D. Next Meeting – May 3, 2018

6. Adjournment

DECLARATION OF POSTING

I, Laura Mantilla, Executive Assistant of the Inland Empire Utilities Agency, A Municipal Water District, hereby certify that a copy of this agenda has been posted by 5:30 p.m. in the foyer at the Agency's main office, 6075 Kimball Avenue, Building A, Chino, CA on Monday, April 2, 2018.



Laura Mantilla

**AGENCY
REPRESENTATIVES'
REPORTS**

6D

**CHINO BASIN WATERMASTER
WATERMASTER BOARD MEETING**

11:00 a.m. – March 22, 2018

WITH

Mr. Robert DiPrimio – Chair

Mr. Jeff Pierson – Vice-Chair

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

PLEDGE OF ALLEGIANCE

PUBLIC COMMENTS

AGENDA - ADDITIONS/REORDER

I. CONSENT CALENDAR

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

A. MINUTES

1. Minutes of the Watermaster Board Meeting held February 22, 2018

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of January 2018
2. Watermaster VISA Check Detail for the month of January 2018
3. Combining Schedule for the Period July 1, 2017 through January 31, 2018
4. Treasurer's Report of Financial Affairs for the Period December 1, 2017 through January 31, 2018
5. Budget vs. Actual Report for the Period July 1, 2017 through January 31, 2018

C. CONSIDERATION OF LOCAL STORAGE AGREEMENTS

Approve the storage agreements as presented.

D. WATER TRANSACTIONS

Approve the proposed transactions:

1. The purchase of 4.375 acre-feet of water from San Antonio Water Company by CalMat Co. This purchase is made from San Antonio Water Company's Excess Carryover Account. CalMat Co. is utilizing this transaction to produce its San Antonio Water Company shares. Date of application: December 19, 2017.
2. The transfer of 4.000 acre-feet of water from CalMat Co. to NCL Co., LLC. This transfer is made from CalMat Co.'s Local Supplemental Storage Account. Date of application: December 19, 2017.

E. OBMP SEMI-ANNUAL STATUS REPORT 2017-2

Adopt the Semi-Annual OBMP Status Report 2017-2, along with filing a copy with the Court, subject to any necessary non-substantive changes.

F. CHINO BASIN WATERMASTER SUBMITTAL IN COMPLIANCE WITH ANNUAL REPORTING REQUIREMENTS FOR ADJUDICATED BASINS PURSUANT TO THE SUSTAINABLE GROUNDWATER MANAGEMENT ACT (SGMA)

Approve and direct staff to file the information/reports with the DWR.

G. PROPOSAL FOR INDEPENDENT AUDITOR SERVICES FROM THE OUTSIDE AUDIT FIRM OF FEDAK & BROWN, LLP

Accept Proposal for Independent Auditor Services for Five Years (with Optional Two Years) to the Outside Audit Firm of Fedak & Brown LLP and authorize the General Manager to execute the annual engagement letters for the duration of the proposal on behalf of Watermaster.

II. BUSINESS ITEMS

NONE

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Appeal of April 28, 2017 Order
2. April 13, 2018 Hearing

B. ENGINEER REPORT

1. Storage Framework
2. 2018 RMPU
3. Prado Basin Habitat Sustainability Program
4. Other Efforts

C. CFO REPORT

1. Fiscal Year 2017/18 Mid-Year Review

D. GM REPORT

1. SGMA Update
2. Other

IV. INFORMATION

1. Cash Disbursements for February 2018

V. BOARD MEMBER COMMENTS

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Pursuant to Article 2.6 of the Watermaster Rules & Regulations, a Confidential Session may be held during the Watermaster Board meeting for the purpose of discussion and possible action.

VIII. FUTURE MEETINGS AT WATERMASTER

3/22/18	Thu	11:00 a.m.	Watermaster Board
3/27/18	Tue	11:00 a.m.	Fiscal Year 2018/19 Budget Distribution
3/29/18	Thu	9:00 a.m.	Ground-Level Monitoring Committee
4/12/18	Thu	9:00 a.m.	Appropriative Pool
4/12/18	Thu	11:00 a.m.	Non-Agricultural Pool
4/12/18	Thu	1:30 p.m.	Agricultural Pool
4/19/18	Thu	8:00 a.m.	Appropriative Pool Strategic Planning (Confidential Session Only)
4/19/18	Thu	9:00 a.m.	Advisory Committee
4/19/18	Thu	9:30 a.m.	2018 RMPU Steering Committee #3 and Recharge Investigations and Projects Committee (meetings will be combined)
4/24/18	Tue	1:00 p.m.	Fiscal Year 2018/19 Budget Workshop #1
4/26/18	Thu	11:00 a.m.	Watermaster Board

ADJOURNMENT

**AGENCY
REPRESENTATIVES'
REPORTS**

6E

**REGULAR BOARD MEETING OF
THE BOARD OF DIRECTORS
CHINO BASIN DESALTER AUTHORITY**

April 5, 2018
2:00 p.m.

Council Chambers, of the City of Ontario
303 E. "B" Street, Ontario, CA

*All documents available for public review are on file with the Authority's secretary located at
2151 S. Haven Avenue, Suite 202, Ontario, CA 91761.*

AGENDA

Call to Order

Flag Salute

Public Comment: Members of the public may address the Board at this time on any non-agenda matter. Please complete a Comment Card and give it to the Secretary. Comments are limited to three (3) minutes per individual. State your name and address for the record before making your presentation. This request is optional, but very helpful for the follow-up process.

Under the provisions of the Brown Act, the CDA Board is prohibited from taking action on oral requests. However, Board Members may respond briefly or refer the communication to staff. The CDA Board may also request the Secretary to calendar an item related to your communication at a future CDA Board meeting.

CONSENT CALENDAR ITEMS

Consent Calendar items are expected to be routine and non-controversial to be acted upon by the Board at one time without discussion. If any Board member, staff member, or interested person requests that an item be removed from the Consent Calendar, it will be moved to the first item on the Action Items.

1. **MINUTES OF MARCH 1, 2018 SPECIAL BOARD MEETING**
2. **TREASURER'S FINANCIAL AFFAIRS REPORT FOR QUARTER ENDED DECEMBER 2017**
Report by: Michael Chung, CDA CFO/Treasurer
3. **TREASURER'S REPORT ON GENERAL DISBURSEMENTS FOR THE QUARTER ENDED DECEMBER 2017**
Report by: Michael Chung, CDA CFO/Treasurer
4. **BUDGET VARIANCE REVIEW FOR THE QUARTER ENDED DECEMBER 2017**
Report by: Michael Chung, CDA CFO/Treasurer

ACTION ITEMS

Prior to action of the CDA Board, any member of the audience will have the opportunity to address the CDA Board on any item listed on the agenda, including those on any consent calendar. Please submit a comment card to the secretary with the agenda item number noted.

5. PHASE 3 EXPANSION: AMENDMENT NO. 1 TO DUDEK'S CONTRACT FOR DESIGN OF DUAL PRODUCT WATER PIPELINES USING HORIZONTAL DIRECTIONAL DRILLING

Report by: Cindy Miller, Phase 3 Expansion Program Manager

Staff Recommendation:

1. Approve Amendment No. 1 in the amount of \$84,263 to Dudek's contract for Design of Dual Product Water Pipelines Using Horizontal Directional Drilling, for a total contract amount of \$587,226.
2. Authorize the General Manager to execute Amendment No. 1 and approve authorized expenditures up to a not-to-exceed total of \$625,000.

6. RECONCILIATION OF THE ALLOCATION OF COSTS FOR FISCAL YEAR 2016/17 AND RELATED RESERVE BALANCE ANALYSIS

Report by: Michael Chung, CDA CFO/Treasurer

Staff Recommendation:

1. Approve the reconciliation of the allocation of costs for fiscal year 2016/17 per the attached Exhibit A;
2. Approve the refund of the overpayment to each member Agency;
3. Approve the analysis of reserve balance at June 30, 2017 per the attached Exhibit B.

INFORMATION ITEMS

Information items are non-action items presented to the Board for their information.

7. QUARTERLY DESALTER EXPANSION REPORT

Report By: Cindy Miller, Phase 3 Expansion Program Manager

8. QUARTERLY SOUTH ARCHIBALD PLUME REPORT

Report By: Cindy Miller, South Archibald Plume Program Manager

9. QUARTERLY OPERATIONS REPORT

Report By: Todd Minten, Operations Manager

Staff Comments:

- (i) Deputy CDA General Counsel, Allison Burns
- (ii) CDA CFO/Treasurer, Michael Chung
- (iii) CDA General Manager/CEO, Curtis Paxton

CLOSED SESSION

The Authority may adjourn to a Closed Session to consider litigation matters, personnel matters, or other matters as provided for in the Ralph M. Brown Act (Section 54950 et seq., of the Government Code).

**10. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION:
SIGNIFICANT EXPOSURE TO LITIGATION PURSUANT TO GOVERNMENT CODE
SECTION 54956.9(D)(2)**

(ONE POTENTIAL CASES)

**11. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION:
CONSIDERATION OF INITIATION OF LITIGATION PURSUANT TO GOVERNMENT
CODE SECTION 54956.9(D)(4)**

(ONE POTENTIAL CASE)

Directors Comments:

ADJOURNMENT – To the Special Meeting on May 3, 2018

Declaration of Posting

I, Casey Costa, Executive Assistant to the Chino Basin Desalter Authority, hereby certify that a copy of this agenda has been posted by 2:00 p.m. at the Chino Basin Desalter Authority's main office, 2151 S. Haven Ave., Ontario, CA on Monday, February 26, 2018.

Casey Costa, Executive Assistant

**GENERAL
MANAGER'S
REPORT**

Date: April 11, 2018

To: The Honorable Board of Directors

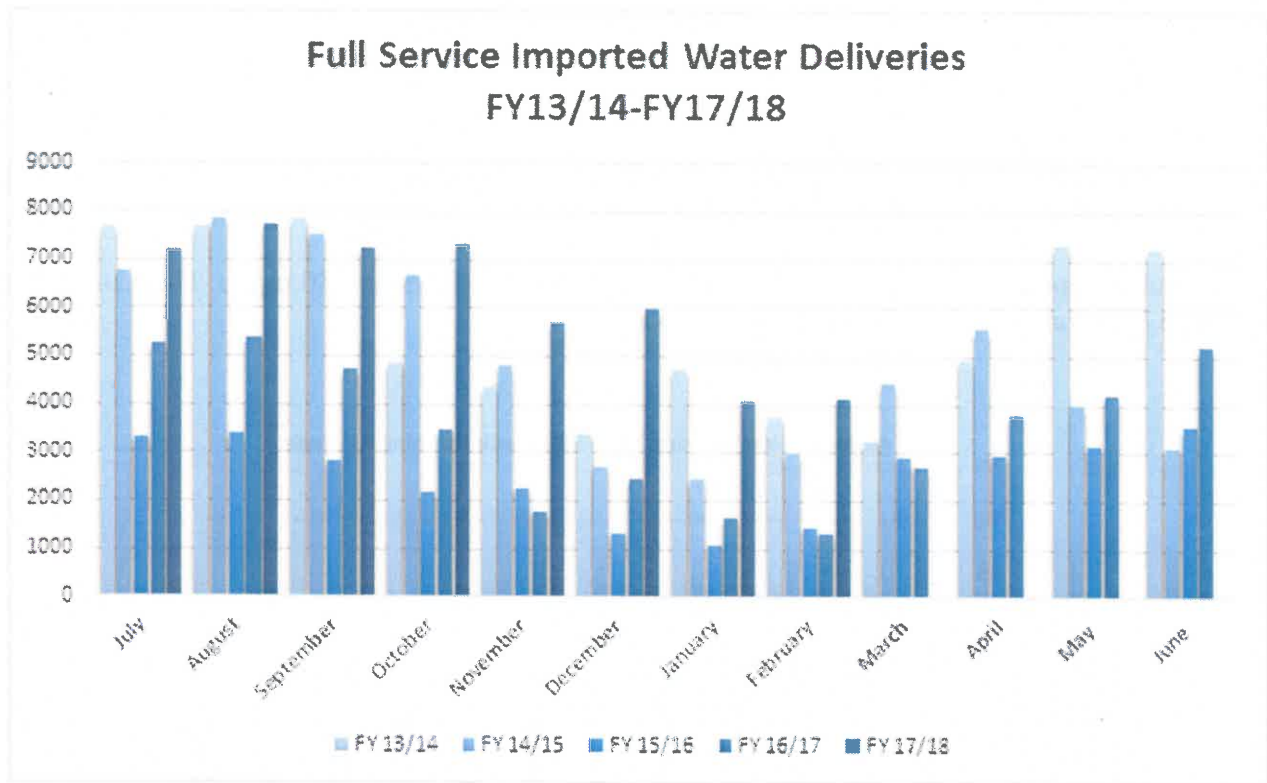
From: Halla Razak, General Manager *HR*

Subject: General Manager's Report Regarding Agency Activities

PLANNING & ENVIRONMENTAL RESOURCES

Imported Water

For FY 2017/18, the full service imported water deliveries for the month of February were higher compared to FY2016/17.



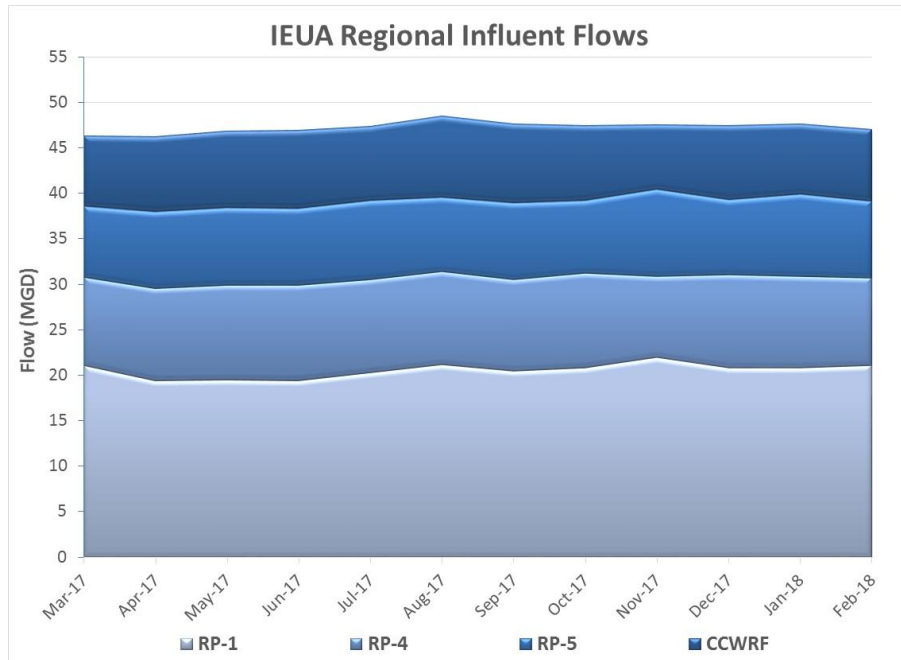
*Data obtained from MWD operations website. Numbers subject to change.

Reclamation System

Regional Plants 1, 4, 5 and Carbon Canyon Water Recycling Facility met all the NPDES requirements and effluent/recycled water limitations during the month of February 2018.

1. The Agency-wide average wastewater influent flow for the month of February 2018 was 47.1 million gallons per day (mgd), which is a 0.6 mgd decrease from the January 2018 total influent flow.

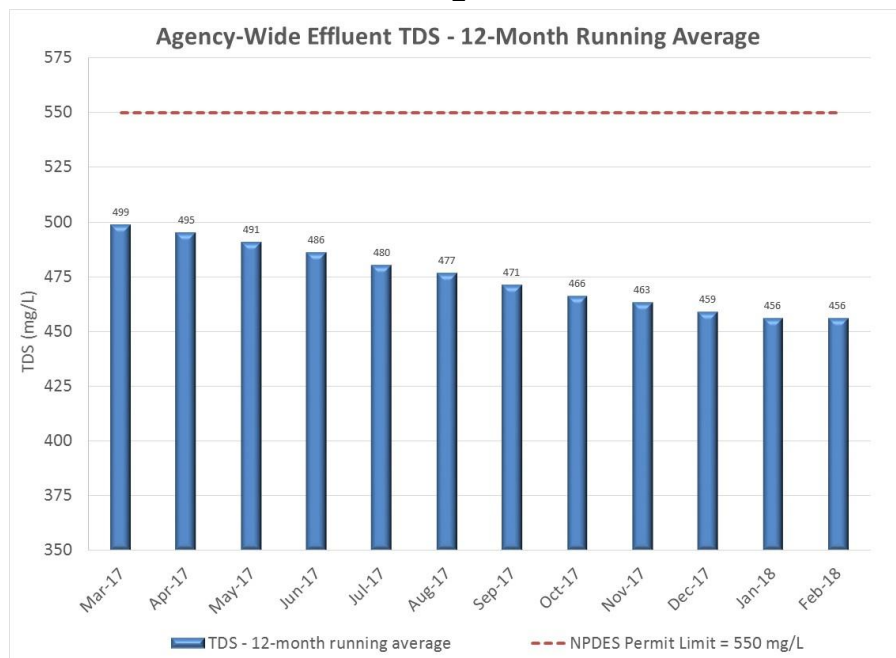
1



- The discharge permit effluent limit for total inorganic nitrogen (TIN) is 8 mg/L. The 12-month running average TIN value for February 2018 was 5.9 mg/L.

The discharge permit effluent limit for total dissolved solids (TDS) is 550 mg/L. The 12-month running average TDS value for February 2018 was 456 mg/L.

2



On February 15, 2018, a Non-Reclaimable Waste System (NRWS) pipeline break occurred at Bon View Avenue and Francis Street in the City of Ontario. The cause of the pipeline break and accompanying spill has been attributed to damage caused by a storm drain contractor from the City of Ontario. As a result, this incident was reported in the California Integrated Water Quality System (CIWQS) Sanitary Sewer Overflow (SSO) module as a Category 2 SSO due to the volume discharged exceeding 1000 gallons without reaching a Waters of the State. IEUA staff is working with the City of Ontario to collect all cost associated with this incident and will be filing a claim to the City of Ontario’s contractor.

Air Quality

With regards to air quality compliance, there were no reportable incidents during the month of February 2018. IEUA is awaiting notices from the SCAQMD Legal department for the Violations received in December 2017.

INLAND EMPIRE REGIONAL COMPOSTING FACILITY – UPDATE

Operational Comments – Facility throughput for March averaged approximately 91% of permitted capacity at an average of 393 tons per day of biosolids and 126 tons per day of amendments (based on the 31-day month-to-date). The facility is operating well with no violations or lost-time incidents.

Facility Biosolids Throughput

SOURCE	WET TONS MONTH	WET TONS YEAR TO DATE
LACSD	5,501.37	16,253.53
IEUA	5,431.23	16,495.12
OCSD	1,280.58	4,111.83
TOTAL	12,213.18	36,860.48

Compost Sales – Sales have kept up with compost production through the beginning of the spring season, maintaining zero compost inventory. Volumes and revenues are lower than the same period last year due to the lack of inventory available to supply the spring planting demand. It is anticipated that sales will continue to keep pace with production at approximately 19,000 cubic yards per month through the rest of the calendar year.

Monthly Sales Summary

CUBIC YARD	\$/CUBIC YARD	TOTAL REVENUE
18,773.56	\$1.48	\$27,869.46

Fiscal Year-To-Date Sales Summary

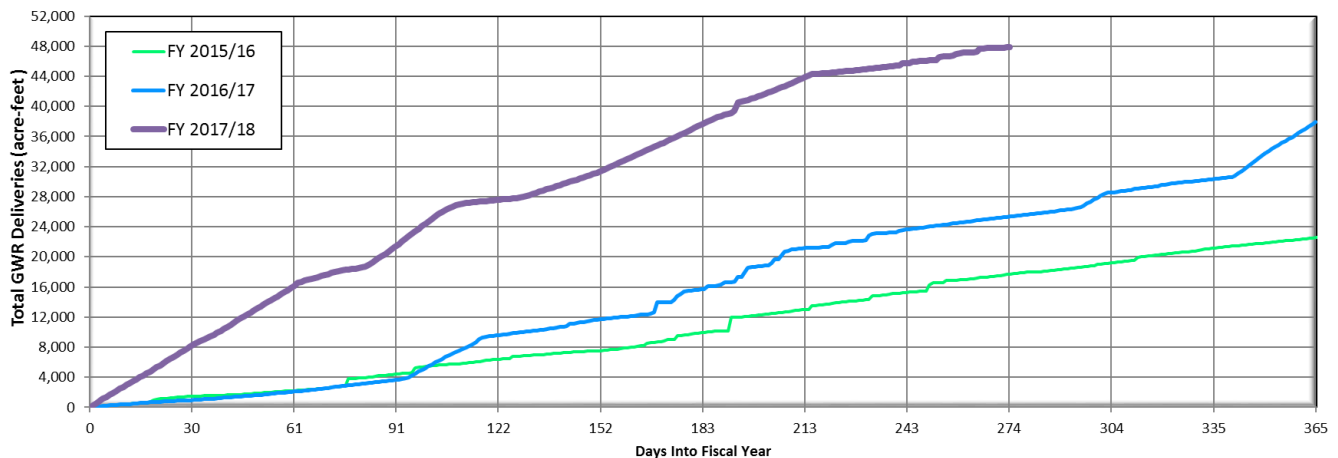
MONTH	TOTAL YARDS 2017/2018	TOTAL YARDS 2016/2017	TOTAL REVENUE 2017/2018	TOTAL REVENUE 2016/2017
July	21,518.61	14,898.82	\$31,737.00	\$27,554.05
August	19,226.62	13,973.73	\$37,071.78	\$32,185.36
September	16,170.64	28,277.42	\$35,038.33	\$25,161.07
October	25,631.94	33,118.70	\$34,569.24	\$30,402.44
November	24,481.44	36,746.25	\$30,053.63	\$26,452.12
December	16,420.31	27,866.97	\$34,860.10	\$26,088.79
January	18,881.17	7,965.39	\$31,911.26	\$11,934.94
February	17,041.52	14,371.47	\$30,291.21	\$20,070.21
March	18,773.56	22,580.72	\$27,869.46	\$36,895.88
April		14,887.63		\$36,561.10
May		19,121.35		\$39,387.11
June		17,893.20		\$38,379.99
TOTAL	178,145.81	251,701.65	\$293,402.01	\$351,073.06
AVERAGE	19,793.98	20,975.14	\$32,600.22	\$29,256.09

Groundwater Recharge – March 2018 (preliminary)

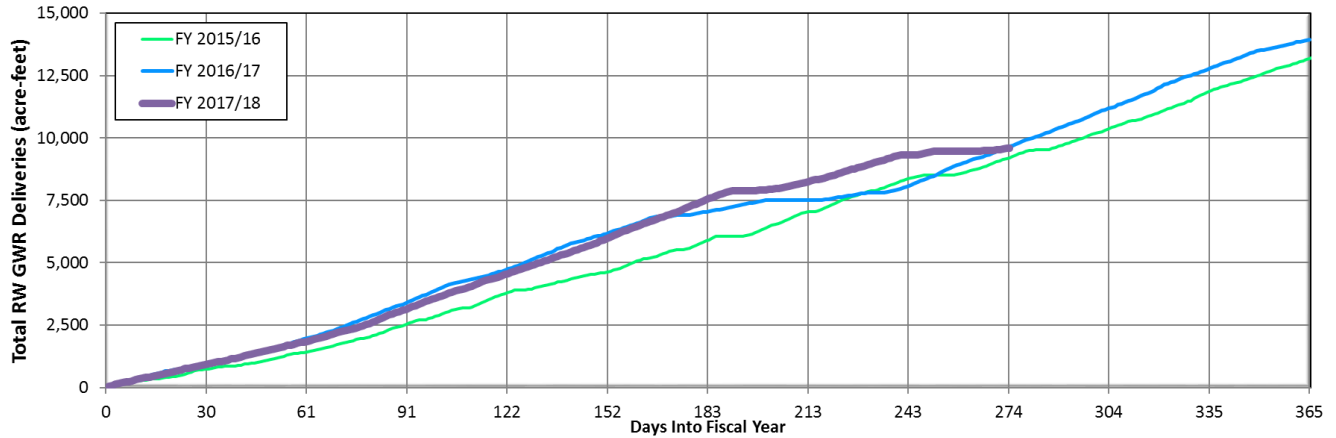
During March 2018, recycled water delivered for recharge is approximately 275 acre-feet. There were no imported water deliveries during the month. Eight days of light rain and miscellaneous dry weather flows resulted in the diversion of approximately 1,870 acre-feet from stormwater, local runoff, and well discharges. For March, Chino Basin Watermaster will remove 1.5% of evaporation losses from the delivered imported and recycled water.

Monthly summaries of recharge by recharge site for the Chino Basin Groundwater Recharge Operations can be found at <http://www.ieua.org/category/reports/groundwater-recharge-reports>.

Total Groundwater Recharge – through March 2018

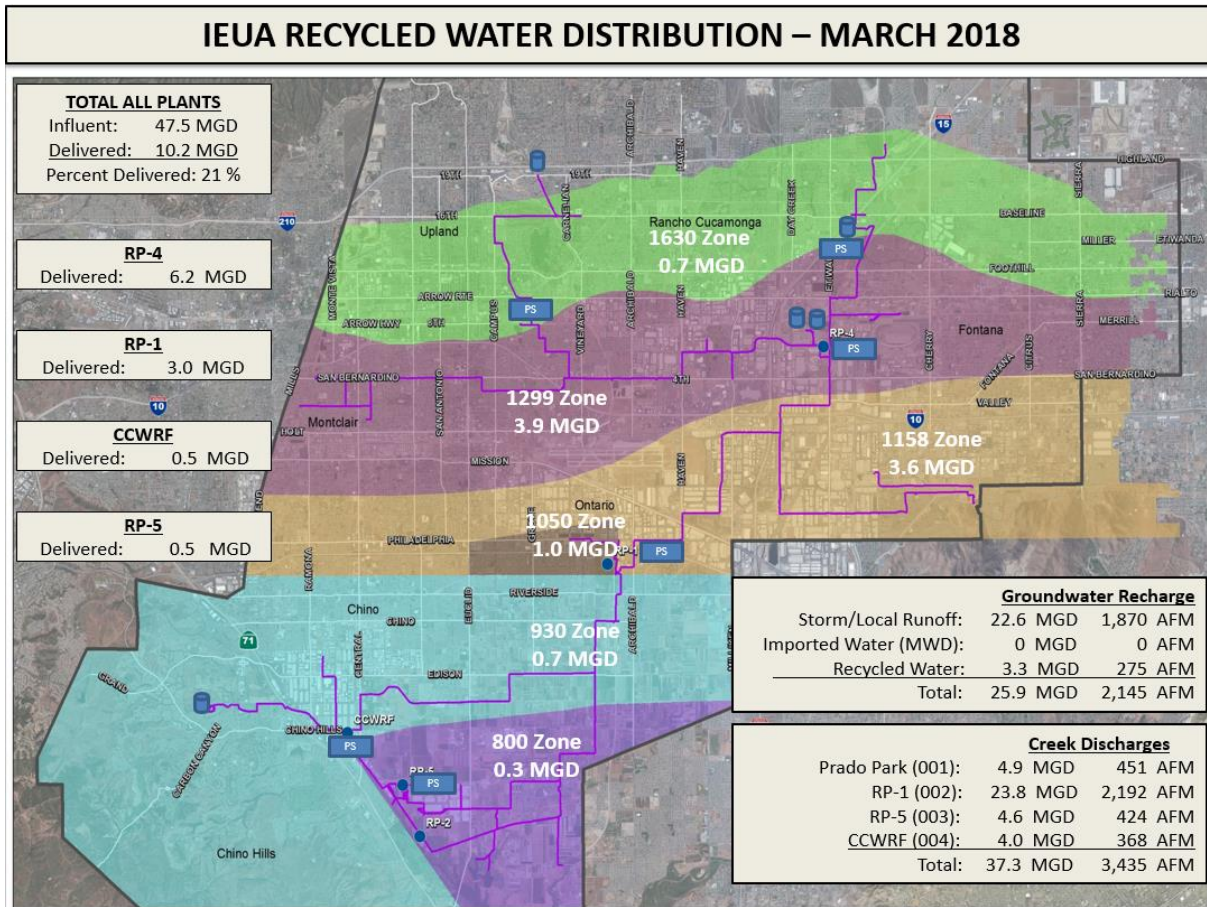


Recycled Water Delivered to Groundwater Recharge – through March 2018



RW Distribution – March 2018

During March 2018, 21% (10.2 MGD) of IEUA recycled water supply (47.5 MGD) was delivered into the distribution system for both direct use customers (6.7 MGD) and groundwater recharge (3.5 MGD). Plant discharge to creeks feeding the Santa Ana River averaged 37.3 MGD.



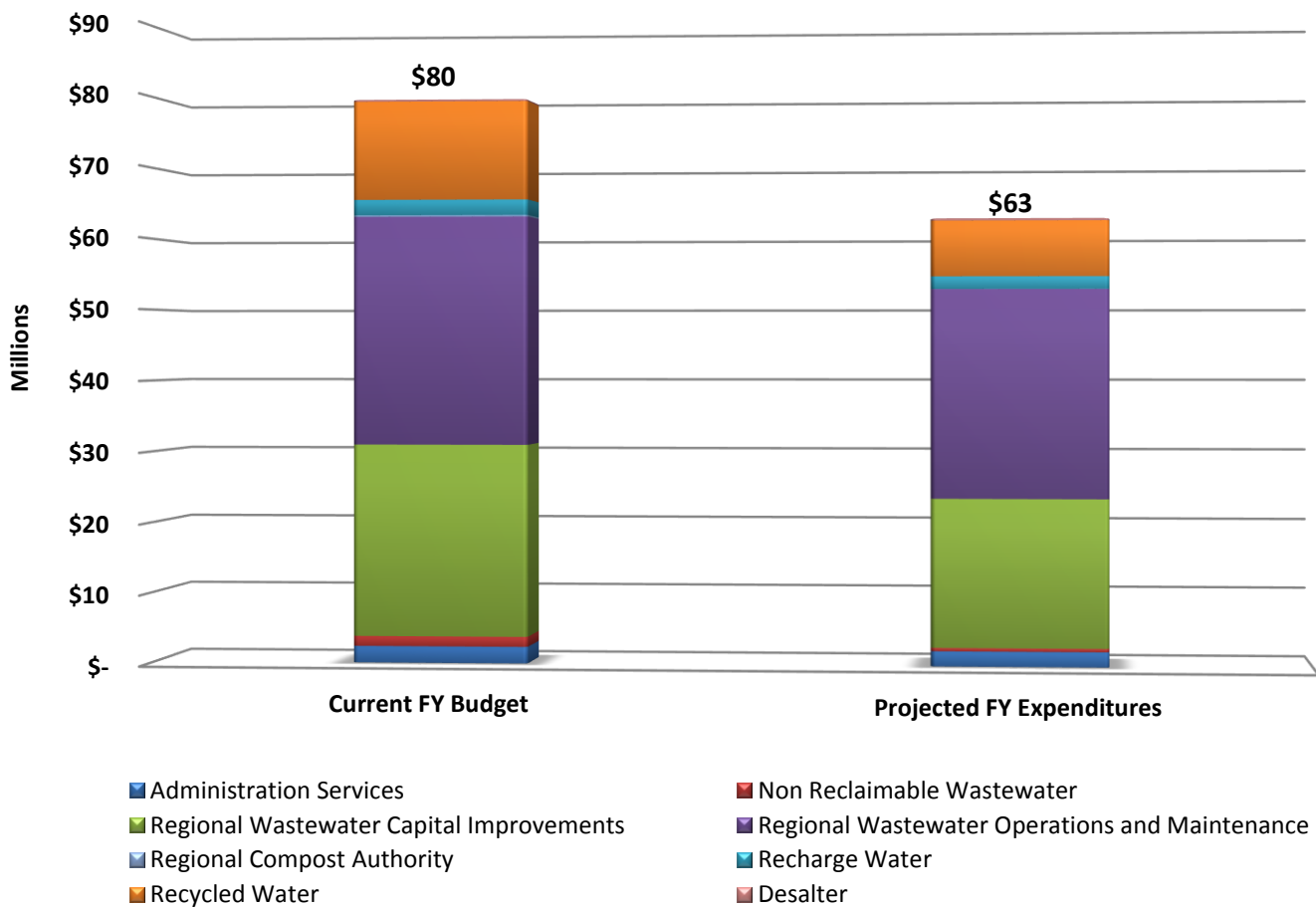
FINANCE DIVISION UPDATE

As part of the Agency's commitment to transparency and increased communication, the Human Resources Department, in collaboration with the Finance and Accounting Department and Business Information Services Department, will provide a personalized Total Compensation Statement to full-time employees for calendar year 2017. The statement will summarize the total value of an employee's annual compensation by providing a consolidated view of salary, benefits, leave time, and more. The Statements for calendar year 2017 will be distributed the week of April 9th, and annually thereafter to full-time employees. Human Resources staff will be hosting a series of Open Houses the week of April 16th, to meet with employees and answer questions. Open House sessions will be held at the Agency Headquarters, Regional Plant 1 and the Inland Empire Regional Composting Facility to meet with employees and answer questions.

ENGINEERING CONSTRUCTION MANAGEMENT DEPARTMENT UPDATE

Engineering and Construction Management's current FY 2017/18 budget is \$79,621,704. As of February 28th, staff has projected to spend \$62,664,707 (~79%), of which \$33,697,671 has been expended.

Engineering and Construction Management FY 2017/18 Budget Status Update



The accompanying attachments have detailed information for IEUA's capital improvement program.

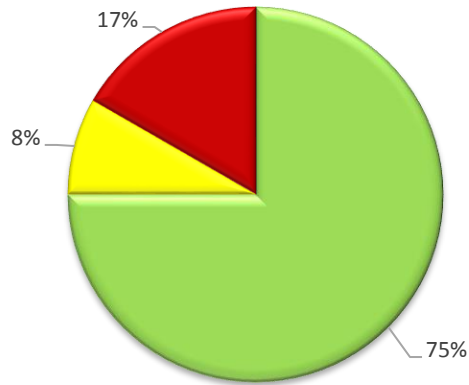
- Attachment A: Bid and Award Look Ahead Schedule
- Attachment B: Active Capital Improvement Project Status
- Attachment C: Emergency Projects

**Attachment A
Bid and Award Look Ahead Schedule**

Bid and Award Look Ahead Schedule			
	Project Name	Projected Bid Opening Date	Projected Bid Award Date
	May-18		
1	RW15003.05 RP-3 Basin Improvements	22-Mar-18	16-May-18
	Jun-18		
2	EN17039.00 8th St. Basin Recycled Water Turnout Discharge Retrofit	30-Apr-18	20-Jun-18
3	EN18028.00 RP-5 Facilities Improvements	20-Apr-18	20-Jun-18
4	EN18039.00 Agency-Wide Lighting Pole Replacements and Upgrades	2-May-18	20-Jun-18
	Jul-18		
5	EN17044.00 RP-1 12 kV Switchgear and Generator Control Upgrades	12-Sep-17	18-Jul-18
6	EN14043.00 RP-5 Recycled Water Pipeline Bottleneck	5-Jun-18	18-Jul-18
7	EN15012.00 RP-1 Primary Effluent Conveyance Improvements	29-May-18	18-Jul-18
8	EN18015.00 Collection System Upgrades	3-Jul-18	18-Jul-18
	Aug-18		
9	RW15003.02 Victoria Basin Improvements	22-Jun-18	15-Aug-18
10	RW15003.03 Montclair Basin Improvements	22-Jun-18	15-Aug-18
11	RW15003.06 Wineville/Jurupa/Force Main Improvements	15-Jun-18	15-Aug-18
12	RW15004.00 Lower Day Basin Improvements	22-Jun-18	15-Aug-18
	Sep-18		
13	EN17045.00 RP-1 Filter Valve Replacement	24-Jul-18	19-Sep-18
	Oct-18		
14	EN15012.01 RP-1 Plant No. 2 Effluent Conveyance Improvements	21-Sep-18	17-Oct-18
15	EN17049.00 Baseline Recycled Water Pipeline Extension	19-Sep-18	17-Oct-18
16	EN18038.00 RP-4 Operations and Maintenance Building	21-Sep-18	17-Oct-18
17	EN17042.00 Digester 6 and 7 Roof Repairs	31-Jul-18	17-Oct-18
	Nov-18		
18	EN17082.00 Mechanical Restoration and Upgrades	10-Sep-18	21-Nov-18
19	EN18006.00 RP-1 Flare Improvements	12-Oct-18	21-Nov-18
	Dec-18		
20	EN14042.00 1158 Recycled Water Pump Station Upgrades	18-Sep-18	19-Dec-18
21	EN18023.00 Non-Reclaimable Wastewater System Philadelphia Pump Station Pump 3 Improvements	8-Oct-18	19-Dec-18
22	EN13016.05 SCADA Enterprise System - RP-1 Tertiary	15-Oct-18	19-Dec-18
	Mar-19		
23	EN22002.00 Non-Reclaimable Wastewater East End Flowmeter Replacement	25-Jan-19	20-Mar-19
	Apr-19		
24	EN17041.00 Orchard Recycled Water Turnout Improvements	7-Mar-19	17-Apr-19

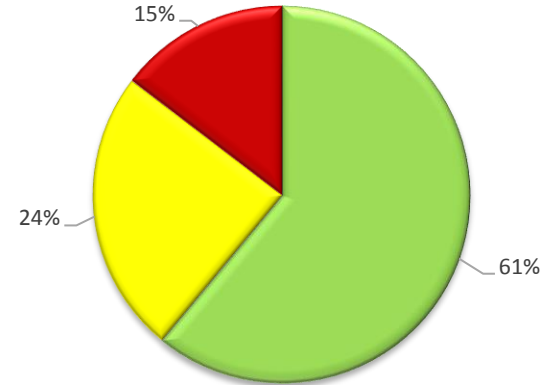
Attachment B
 Active Capital Improvement Project Status

Construction Schedule Performance



■ On-time ■ Recovery in Progress ■ Behind Schedule

Design Schedule Performance



■ On-time ■ Recovery in Progress ■ Behind Schedule

Agency-Wide

No.	Project ID	Project Title	Total Expenditures thru 2/28/2018 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
1	EN13016	SCADA Enterprise System (EN13016.03, 04)	6,793,553	15,803,331	Recovery in Progress	Construction	The RP-4/5 project schedule from CDM Smith is more aggressive than staff had initially anticipated or budgeted for. Project funds from FY 18/19 budget will need to be pulled forward to accommodate the schedule.
2	EN13016.05	SCADA Enterprise System - RP-1 Tertiary (Costs are in EN13016)			Recovery in Progress	Pre-Design	The RP-4/5 project schedule from CDM Smith is more aggressive than staff had initially anticipated or budgeted for. Project funds from FY 18/19 budget will need to be pulled forward to accommodate the schedule.
3	EN17034	Agency-Wide Lighting Improvements - Phase 2	1,331,978	1,400,000	On-time	Project Acceptance	
4	EN17080	System Cathodic Protection Improvements	39,782	3,510,000	On-time	Pre-Design	
Totals			8,165,312	20,713,331			

Carbon Canyon Wastewater Regional Facility (CCWRF)							
No.	Project ID	Project Title	Total Expenditures thru 2/28/2018 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
5	EN0000000017	CCWRF Battery Storage	9,219	63,000	Behind Schedule	Design	Delays on this project were due to the contractor agreements with Shell Energy that modified the system sizing and the desire to use second generation Tesla inverters, which were recently released. No recovery is possible; a new baseline will be generated based on the updated schedule.
6	EN17006	CCWRF Odor Control and Headworks Replacements	1,575,744	23,421,951	Recovery in Progress	Pre-Design	An updated baseline schedule will be created to reflect the added time during the peer review.
7	EN18036	CCWRF Asset Management and Improvements - Package III	28,740	2,420,000	On-time	Pre-Design	
8	EN18037	CCWRF Asset Management and Improvements - Package II	26,943	950,000	On-time	Pre-Design	
Totals			1,640,646	26,854,951			
Chino Desalter Authority (CDA)							
No.	Project ID	Project Title	Total Expenditures thru 2/28/2018 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
9	DL37140	CDA IX Piping Replacement	118,130	125,000	On-time	Project Acceptance	
10	DL37141	CDA Structures Coating	189,094	220,000	On-time	Project Acceptance	
11	EN16021	TCE Plume Cleanup	12,468,396	17,294,171	Recovery in Progress	Project Evaluation	There are currently issues concerning the property acquisition that will affect the project timeline. It is possible that time can be made up in either the design or construction phases.
Totals			12,775,620	17,639,171			
Collections							
No.	Project ID	Project Title	Total Expenditures thru 2/28/2018 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
12	EN13028	Preserve Lift Station	62,735	335,190	On-time	Construction	
13	EN18023	Non-Reclaimable Wastewater Systems Philadelphia Pump Station Pump 3 Improvements	15,538	250,000	On-time	Pre-Design	
14	EN22002	Non-Reclaimable Wastewater East End Flowmeter Replacement	161,815	1,986,985	On-time	Design	
Totals			240,088	2,572,175			

Groundwater Recharge							
No.	Project ID	Project Title	Total Expenditures thru 2/28/2018 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
15	EN13001	San Savaine Basin Improvements	1,692,152	6,460,001	On-time	Construction	
16	EN14047	Groundwater Recharge and Recycled Water SCADA Control Upgrades	747,039	932,000	Behind Schedule	Project Acceptance	The project is complete. The Notice of Completion is planned to be filed at the end of March 2018.
17	EN17067	Declaz Monitoring Well Project	76,125	400,000	On-time	Construction	
18	RW15003	Recharge Master Plan Update Projects (RW15003.00,02,03,06)	2,027,518	7,490,500	On-time	Design	
19	RW15003.05	RP-3 Basin Improvements (Costs are in RW15003)			On-time	Bid & Award	
20	RW15004	Lower Day Basin RMPU	359,917	4,008,000	On-time	Design	
		Totals	4,902,750	19,290,501			
Headquarters							
No.	Project ID	Project Title	Total Expenditures thru 2/28/2018 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
21	EN15008	Water Quality Laboratory	17,931,366	24,645,000	On-time	Construction	
22	EN16049	Conference Rooms Audio Visual Upgrades	1,371,595	1,391,477	On-time	Construction	
23	EN18055	Headquarters Roofing Replacement	35,141	1,242,855	On-time	Construction	
		Totals	19,338,102	27,279,332			
Recycled Water							
No.	Project ID	Project Title	Total Expenditures thru 2/28/2018 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
24	EN15002	1158 Reservoir Site Cleanup	28,942	1,300,000	Recovery in Progress	Project Evaluation	Once Southern California Edison (SCE) provides a firm schedule, the project will be re-baselined to show the revised completion date. It is possible to recover some time lost when the consultant's scope of work is reduced due to the SCE completing the geotechnical investigation.
25	EN16034	Recycled Water Pressure Sustaining Valve Installation	35,420	850,000	Recovery in Progress	Project Evaluation	Due to the delayed notification of the Proposition 1 SRF award, the project baseline schedule is also delayed. The recovery plan is to revise the baseline schedule with an updated schedule dependent on the anticipated award date of the Proposition 1 grant.
26	EN17039	8th St. Basin Recycled Water Turnout Discharge Retrofit	67,462	275,000	Behind Schedule	Design	The submittal review with San Bernardino County Flood Control District took longer than planned in the baseline schedule. The permitting delays put construction starting during bird nesting season (March 15 - September 15). To avoid this, construction bid advertising was delayed to April 2018, with Board award planned in June 2018, and construction planned to begin in the 2nd half of September. The project schedule will be re-baselined once the construction is awarded.
27	EN17041	Orchard Recycled Water Turnout Improvements	62,334	125,000	On-time	Design	
28	EN17049	Baseline Recycled Water Pipeline Extension	60,724	4,950,000	On-time	Design	
29	WR15021	Napa Lateral	150,099	6,050,000	On-time	Bid & Award	
		Totals	404,981	13,550,000			

Regional Water Recycling Plant No. 1 (RP-1)							
No.	Project ID	Project Title	Total Expenditures thru 2/28/2018 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
30	EN000000015	RP-1 Battery Storage	34,135	68,000	Behind Schedule	Design	The delays on this project were due to the contractor agreements with Shell Energy that modified the system sizing and the desire to use second generation Tesla inverters, which were recently released. No recovery is possible; a new baseline will be generated based on the updated schedule
31	EN11039	TP-1 Disinfection Pump Improvements	836,580	5,700,367	Behind Schedule	Design	Due to recent maintenance activities (tank replacements), this project will not be constructed until a future date.
32	EN13048	RP-1 Power System Upgrades	576,645	1,599,000	On-time	Bid & Award	
33	EN14019	RP-1 Headworks Primary and Secondary Upgrades	1,452,852	9,750,000	On-time	Construction	
34	EN14042	RP-1 1158 Recycled Water Pump Station Upgrades	507,668	4,000,000	On-time	Design	
35	EN15012	RP-1 East Primary Effluent Pipe Rehabilitation	632,316	3,015,598	On-time	Design	
36	EN16024	RP-1 Mixed Liquor Return Pumps	6,271,723	7,236,000	Recovery in Progress	Construction	The project is 53 days behind schedule; roughly 30-days are due to Pioneer (Supplier of the Power Center's) being non-responsive during the submittal process. The additional 23-days are due to pump issues (Xylem) and compatibility with the VFD's (Rockwell). The contractor may be allowed to proceed with two trains down at a time which will accelerate the schedule. This will be done only if the contractor has the resources to work within two trains at a time. By doing so, the contractor will make up lost time.
37	EN17040	RP-1 Aeration Basin Panel Repairs	262,516	3,226,269	Behind Schedule	Construction	Same recovery plan as EN16024 above (the projects are running concurrently).
38	EN17042	Digester 6 and 7 Roof Repairs	535,441	3,800,000	Recovery in Progress	Pre-Design	The addition of Digester No. 1 cleaning to the scope pushed out the start of Digester No. 6 or 7 cleaning. The lost time will be recovered during subsequent phases including detailed design and cleaning of Digester No. 7 with early mobilization.
39	EN17044	RP-1 Power Reliability Building Controls Upgrades	245,904	1,500,000	On-time	Bid & Award	
40	EN17045	RP-1 Filter Valve Replacement	29,050	650,000	On-time	Design	
41	EN17059	RP-1 Iron Sponges Installation	480,339	600,000	On-time	Project Acceptance	
42	EN17077	San Bernardino Lift Emergency Diversion	222,575	525,000	Recovery in Progress	Pre-Design	Engineering will meet with stakeholders in April to decide the future of the project. At which time the schedule will be re baselined.
43	EN17082	RP-1 Mechanical Restoration and Upgrades	149,119	1,515,000	Behind Schedule	Pre-Design	IEUA delivered PDR comments late to Stantec. There is no recovery for this project.
44	EN18006	RP-1 Flare Improvements	259,720	5,380,000	Recovery in Progress	Design	The project is slightly behind schedule due to extensive effort applied during the pre-design phase search for flare manufacturers who can meet the strict regulatory requirements set by South Coast Air Quality Management District. Schedule delay will be recovered during the detailed design phase.
45	EN18039	RP-1 Lighting Pole Replacements	18,232	220,000	On-time	Design	
46	EN18040	RP-1 Maintenance Building HVAC Replacement	18,088	650,000	On-time	Construction	
47	EN18052	RP-1 Dewatering Building Foam Suppression System Expansion	41,901	55,000	On-time	Project Acceptance	
48	EN18054	RP-1 Recycled Water Valve Replacement Phase II	13,789	115,000	On-time	Construction	
49	EP17003	RP-1 Training Room	107,044	425,000	On-time	Construction	
50	EN24001	RP-1 Liquid Treatment Capacity Recovery	329,214	182,050,000	On-time	Pre-Design	
51	EN24002	RP-1 Solids Treatment Expansion	92,474	48,050,000	On-time	Pre-Design	
Totals			13,117,327	280,130,234			

Regional Water Recycling Plant No. 4 (RP-4)							
No.	Project ID	Project Title	Total Expenditures thru 2/28/2018 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
52	EN000000016	RP-4 Battery Storage	57,963	77,000	Behind Schedule	Construction	The delays on this project were due to negotiations related to adding additional solar to the roof of the IERCF in parallel with the battery storage installation. No recovery is possible; a new baseline will be generated based on the updated schedule.
53	EN14018	RP-4 Disinfection System Retrofit	2,488,006	2,678,042	On-time	Construction	
54	EN17043	RP4 Primary Clarifier Rehabilitation	147,308	6,560,900	On-time	Pre-Design	
55	EN17110	RP-4 Process Improvements (EN17110.00, 03)	718,257	17,281,763	Recovery in Progress	Pre-Design	Preliminary design report (PDR) experienced a delay while a separate project was prepared to rehabilitate the Trident Filters. Now that the Trident Filter project is in construction work on finalizing the PDR has resumed. Once PDR is approved and the project moves into final design it is expect that time will be made up during design and construction.
56	EN17110.01	RP-4 Trident Filters Rehabilitation and Replacement (Costs are in EN17110)			On-time	Construction	
57	EN17110.02	RP-4 Pilot Project Ammonia Control (Costs are in EN17110)			On-time	Pre-Design	
58	EN17110.03	RP-4 Aeration Basin Wall Repair (Costs are in EN17110)			On-time	Bid & Award	
59	EN18038	RP-4 Operations and Maintenance Building	31,382	450,000	On-time	Pre-Design	
Totals			3,442,916	27,047,705			
Regional Water Recycling Plant No. 5 (RP-5)							
No.	Project ID	Project Title	Total Expenditures thru 2/28/2018 (\$)	Total Project Budget (\$)	Project Schedule Performance	Status	Schedule Recovery Plan
60	EN11031	RP-5 Flow Equalization and Effluent Monitoring	1,801,604	3,397,200	Behind Schedule	Construction	The chemical pumps were experiencing signal interference. A request for deviation has been generated to add a remote I/O control panel at the Tertiary Chemical Facility. IEUA is working with the contractor on a non-compensable time extension.
61	EN14043	RP-5 Recycled Water Pipeline Bottleneck	426,179	2,756,637	Recovery in Progress	Bid & Award	The schedule was extended by about five months due to additional and modified scope items and requirements of construction contractors pre-qualification as required by the SRF Loan guidelines. Part of the lost time may be recovered during the construction phase. Construction is expected to take less than one year which is sooner than the originally allocated time of one year.
62	EN18028	RP-5 Facilities Improvements	43,508	350,000	Behind Schedule	Bid & Award	Project was delayed because operational constraints.
63	EN19001	RP-5 Expansion to 30 mgd	2,455,920	175,000,000	On-time	Design	
64	EN19006	RP-5 Biosolids Facility	2,289,309	165,000,000	On-time	Design	
65	PA17006	Agency-Wide Aeration (PA17006.02)	1,721,752	8,240,000	On-time	Construction	
Totals			8,738,272	354,743,837			
Overall Totals			72,766,013	789,821,237			

Attachment C

FY17/18 Emergency Projects									
	Project ID	Contractor	Task Order Description (Details of Circumstance and Cause of the Emergency)	Location	TO #	Original Not-to-Exceed /Estimate	Actual Cost thru 2/28/2018	Date of Award	Status
Agency-Wide									
1	EN18019.01	W.A. Rasic Construction	Replace a manhole ring at 7400 block of Kimball Ave	Agency-Wide	TO-054	8,500	10,162	7/17/2017	Complete
2	EN18019.02	W.A. Rasic Construction	Sink Hole over the 30" Montclair Int. Sewer	Agency-Wide	TO-056	18,500	17,202	7/31/2017	Complete
3	EN18019.09	W.A. Rasic Construction	Manhole Frame & Cover Repair - Chino Ave. @ Chino Creek	Agency-Wide	TO-065	10,000	1,862	2/6/2018	Active
4	EN18017.02	W.A. Rasic Construction	14-inch Pipe & Valve Replacement	Agency-Wide	TO-058	50,000	38,607	8/16/2017	Complete
5	EN18017.04	Ferreira Construction	Eucalyptus Ave. Valve Adjustments and Concrete Bollard Adds	Agency-Wide	TO-024	9,293	14,904	9/20/2017	Complete
6	EN18017.05	W.A. Rasic Construction	Marlay & Industry Blowoff Repair	Agency-Wide	TO-061	8,900	7,119	12/7/2017	Complete
CCWRF									
7	EN18019.07	W.A. Rasic Construction	CCWRF Lagoon Bottom Repairs	CCWRF	TO-063	24,600	24,717	12/12/2017	Active
8	EN18019.08	W.A. Rasic Construction	CCWRF Bleach Pipeline Repairs	CCWRF	TO-064	10,000	0	1/3/2018	Active
9	SIO-EN32	Big Sky Electric	CCWRF Back Up Generator Emergency	CCWRF		15,000	0	2/14/2018	Active
NRWS									
10	EN18016.01	W.A. Rasic Construction	Francis and Bonview Non-Reclaimable Wastewater 18" Line	NRWS	Paid by City	50,000	23,424	2/15/2018	Active
11	EN18016.02	W.A. Rasic Construction	Emergency Sewer Repair for Turner and Mission	NRWS	TO-067	12,500	0	3/26/2018	Active
12	EN18017.01	W.A. Rasic Construction	Prologis Recycled Water Leak	RW	TO-055	47,966	54,901	7/19/2017	Complete
RP-1									
13	EN18019.03	Ferreira Construction	RP-1 Sodium Hypochlorite Tank Leak	RP-1	TO-023	25,000	22,268	8/22/2017	Complete
14	EN18017.03	W.A. Basic Construction	RP-1 Recycled Water Hose Bib Riser Repairs	RP-1	TO-060	48,000	61,882	9/13/2017	Complete
15	EN18019.04	Trautwein Construction	RP-1 12" Hot Water Loop Leak/Repair- CO for EN17019.08	RP-1	CO-0001	40,000	30,989	6/1/2017	Complete
16	EN18019.05	Ferreira Construction	RP-1 Potable Water Leak	RP-1	TO-025	29,500	10,816	10/25/2017	Active
17	EN18019.06	W.A. Rasic Construction	RP1 Lagoon No. 3 Outfall Pipe (42" dia)	RP-1	TO-062	50,000	10,124	12/7/2017	Active
18	EN18019.10	W.A. Rasic Construction	RP-1 Headworks Screw Conveyor	RP-1	TO-066	19,800	0	3/12/2018	Active
					Totals	477,559	328,977		

March 2018 Emergency Projects						
Contractor	Task Order Description	Details of the Circumstances/Cause of Emergency	Scope of Repair	Location	Date of Award	Not-to-Exceed /Estimate
W.A. Rasic Construction	RP-1 Headworks Screw Conveyor	The screw in the headworks conveyor has broken and had to be welded back together. The screw in operating but is bent and needs to be replaced.	Contractor to provide a temporary conveyor for all four bar screens, remove and dispose of the existing screw and liners, weld new screw together, and install in trough with new liners. IEUA met with three Contractors on March 12th and have requested lump sum bids to perform the work. The screw and liners have been ordered by IEUA and expected to be on site on March 20th. The work is being scheduled to start on March 26th.	RP-1	3/12/2018	19,800
W.A. Rasic Construction	Emergency Sewer Repair for Turner and Mission	Collections crews found an offset break in the pipe while performing routing inspections of the line. The line does not appear to be in use and there are no know users on the line at this time.	<ol style="list-style-type: none"> 1. Provide traffic control per Watch handbook. 2. Saw cut, excavate and expose areas to verify location of pipe (Depth is approximately 8'). 3. Provide shoring, expose pipe, and repair as determined in the field. 4. Backfill/compact and replace asphalt/base in kind. Assume 6" thick asphalt over 9" thick base. 5. Permits will be Initiated by IEUA and obtained and paid for by the Contractor. 	NRWS	3/23/2018	12,500
					Total	32,300