



**FINANCE, LEGAL, AND ADMINISTRATION
COMMITTEE MEETING
OF THE BOARD OF DIRECTORS
INLAND EMPIRE UTILITIES AGENCY*
AGENCY HEADQUARTERS, CHINO, CALIFORNIA**

**WEDNESDAY, SEPTEMBER 14, 2016
11:00 A.M.**

***Or immediately following the
Engineering, Operations, and Biosolids Management
Committee Meeting***

CALL TO ORDER

PUBLIC COMMENT

Members of the public may address the Board on any item that is within the jurisdiction of the Board; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Those persons wishing to address the Board on any matter, whether or not it appears on the agenda, are requested to 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 five minutes per speaker. Thank you.

ADDITIONS TO THE AGENDA

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

1. CONSENT ITEMS

A. REPORT ON GENERAL DISBURSEMENTS

It is recommended that the Committee/Board approve the total disbursements for the month of July 2016, in the amount of \$16,671,215.80.

2. ACTION ITEMS

A. BUDGET AMENDMENT FOR FY 2015/16 CARRY FORWARD OF OPEN ENCUMBRANCES AND NON-ENCUMBERED COMMITMENT RELATED BUDGET

It is recommended that the Committee/Board approve the carry forward of open encumbrances and non-encumbered commitments related budget in the amount of \$12,511,488 from FY 2015/16 to FY 2016/17.

B. SAP SOFTWARE MAINTENANCE CONTRACT RENEWAL

It is recommended that the Committee/Board:

1. Approve a 4-year software maintenance contract renewal for mySAP Business Suite, U.S. Payroll Tax Processing (TaxFactory) and SAP BusinessObjects products for a not-to-exceed amount of \$179,019 annually, excluding applicable taxes; and
2. Authorize the General Manager to execute amended contract ASP06049.

C. RP-1 MIXED LIQUOR PUMPS AND AERATION BASIN PANEL REPAIRS CONSTRUCTION AWARDS

It is recommended that the Committee/Board:

1. Award a construction contract for the RP-1 Mixed Liquor Return Pumps, Project No. EN16024 and RP-1 Aeration Basin Panel Repairs, Project No. EN17040, to J.F. Shea Construction, Inc., in the amount of \$6,633,000;
2. Approve a contract amendment to RMC Water and Environment for engineering services during construction for the not-to-exceed amount of \$203,000;
3. Approve total project budget amendment for RP-1 Mixed Liquor Return Pumps, Project No. EN16024 in amount of \$371,000; and
4. Authorize the General Manager to execute the construction contract, contract amendment, and budget amendment.

D. ADOPTION OF A RESOLUTION ADOPTING THE CITY OF ONTARIO'S RECYCLED WATER DISTRIBUTION SYSTEM PROJECT CEQA DOCUMENTATION

It is recommended that the Committee/Board:

1. Adopt Resolution No. 2016-9-2, approving and adopting the Initial Study/Mitigated Negative Declaration, and the Mitigation Monitoring and Reporting Program as a CEQA-Responsible Agency; and
2. Authorize IEUA's General Manager to file the Notice of Determination (NOD) with the San Bernardino County Clerk of the Board.

3. INFORMATIONAL ITEMS

A. FY 2015/16 FOURTH QUARTER VARIANCE, PERFORMANCE GOALS UPDATES, AND BUDGET TRANSFERS (WRITTEN)

RECEIVE AND FILE INFORMATION ITEM

B. TREASURER'S REPORT OF FINANCIAL AFFAIRS (WRITTEN)

4. GENERAL MANAGER'S COMMENTS

5. COMMITTEE MEMBER COMMENTS

6. COMMITTEE MEMBER REQUESTED FUTURE AGENDA ITEMS

7. ADJOURN

*A Municipal Water District

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

Proofed by: 

DECLARATION OF POSTING

I, April Woodruff, Board Secretary/Office Manager of the Inland Empire Utilities Agency, A Municipal Water District, hereby certify that a copy of the agenda has been posted by 5:30 p.m. in the foyer at the Agency's main office, 6075 Kimball Ave., Building A, Chino, CA on Thursday, September 8, 2016.


April Woodruff


**CONSENT
ITEM**


1A


Date: September 21, 2016

To: The Honorable Board of Directors

Through: Finance, Legal, and Administration Committee (9/14/16)

From:  P. Joseph Grindstaff
General Manager

Submitted by:  Christina Valencia
Chief Financial Officer/Assistant General Manager

 #882 Javier Chagoyen-Lazaro
Manager of Finance and Accounting

Subject: Report on General Disbursements

RECOMMENDATION

It is recommended that the Board of Directors approve the total disbursements for the month of July 2016, in the amount of \$16,671,215.80.

BACKGROUND

July disbursement activity includes vendor payments (check numbers 214918-215311) of \$3,849,743.89 and workers compensation payments (check numbers 04572-04596) of \$12,424.04. The total amount of ACH and wire transfer payments is \$12,807,736.37, which includes payroll taxes in the amount of \$717,378.54. The total employee pay was \$1,364,601.62. The total pay for the Board of Directors was \$2,256.42.

Payment Type		Transactions	Total Amount
Check	Vendors	394	3,849,743.89
	Workers-Comp	25	12,424.04
	Payroll-Directors'	3	1,311.50
	Payroll-Others	0	0.00
Subtotal Check		422	\$3,863,479.43
ACH		164	\$2,414,625.88
Wire Transfer	Payroll-Net Pay	2	1,364,601.62
	Payroll-Directors'	1	944.92
	Others	19	9,027,563.95
Subtotal Wires		22	\$10,393,110.49
TOTAL		608	\$16,671,215.80

Report on General Disbursements

September 21, 2016

Page 2

Payments to vendors this month above \$500,000 include:

Vendor	Amount	Description
CALPERS	4,500,000.00	Retirement Unfunded Liability FY 16/17
MWD	1,999,659.31	May 2016 Water Purchase
PERS	1,059,719.64	P/R 14, 15 Contrib., P/R 14,15 Deferred Comp
LACSD	737,600.00	SARI Note #3 Past 4R's
SAWPA	709,284.27	SARI Loan#19,Mbr Fees, Grant Pass Though
IRS	598,682.83	P/R 14, 15, Dir 7 Taxes

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.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

The cash held by the Agency's various funds, including the Administrative Services (GG) Fund, is reduced as a result of paying the Agency's authorized expenditures.

Bank	CBB	CITIZENS BUSINESS BANK		ONTARIO CA 917610000			
Bank Key	122234149						
Acct number	CHECK	231167641					
Check							
Check number	From to	Payment	Pmt date	Crcy	Amount paid (FC)	Recipient/void reason code	Ends /void
214918		2200076110	07/07/2016	USD	703.63	AIRGAS WEST INC PASADENA CA	07/11/2016
214919		2200076163	07/07/2016	USD	12,240.80	ALLABEN CONSULTING LLC REDMOND WA	07/15/2016
214920		2200076138	07/07/2016	USD	4,298.44	ALLIANCE FOR WATER EFFICIENCY CHICAGO IL	07/18/2016
214921		2200076162	07/07/2016	USD	1,575.00	ALS ENVIRONMENTAL HOUSTON TX	07/14/2016
214922		2200076170	07/07/2016	USD	239.14	AMERICAN HERITAGE LIFE INSURANDALLAS TX	07/13/2016
214923		2200076118	07/07/2016	USD	168.94	ARIZONA INSTRUMENT LLC CHANDLER AZ	07/12/2016
214924		2200076148	07/07/2016	USD	678.57	ASAP INDUSTRIAL SUPPLY FONTANA CA	07/12/2016
214925		2200076153	07/07/2016	USD	1,463.21	AUTOZONE INC ATLANTA GA	07/11/2016
214926		2200076188	07/07/2016	USD	188.46	BOUGHAN, ARIN CHINO HILLS CA	07/11/2016
214927		2200076120	07/07/2016	USD	248.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	07/22/2016
214928		2200076141	07/07/2016	USD	6,000.00	CALIFORNIA STRATEGIES LLC SACRAMENTO CA	07/13/2016
214929		2200076155	07/07/2016	USD	7,270.26	CALIFORNIA WATER TECHNOLOGIES PASADENA CA	07/11/2016
214930		2200076185	07/07/2016	USD	177.12	CAMACHO, MICHAEL CHINO HILLS CA	07/12/2016
214931		2200076181	07/07/2016	USD	147.63	CARL H TAYLOR III CRYSTAL RIVER FL	07/13/2016
214932		2200076128	07/07/2016	USD	1,734.00	CASC ENGINEERING AND CONSULTINCOLTON CA	07/12/2016
214933		2200076126	07/07/2016	USD	293.15	CHINO MFG & REPAIR INC CHINO CA	07/12/2016
214934		2200076158	07/07/2016	USD	1,276.12	CHUNK-N-CHIP COOKIES INC FULLERTON CA	07/27/2016
214935		2200076136	07/07/2016	USD	296.19	CINTAS CORPORATION LOC#150 PHOENIX AZ	07/14/2016
214936		2200076179	07/07/2016	USD	404.50	CITY EMPLOYEES ASSOCIATES LONG BEACH CA	07/12/2016
214937		2200076099	07/07/2016	USD	47.14	CITY RENTALS INC ONTARIO CA	07/14/2016
214938		2200076151	07/07/2016	USD	7,669.18	CONSERV CONSTRUCTION INC MURRIETA CA	07/14/2016
214939		2200076139	07/07/2016	USD	1,000.00	DAVE'S PLUMBING CHINO HILLS CA	07/12/2016
214940		2200076147	07/07/2016	USD	50.00	DAVID WHEELER'S PEST CONTROL, NORCO CA	07/15/2016
214941		2200076161	07/07/2016	USD	650.00	DAVIS BARBER PRODUCTIONS INC FULLERTON CA	07/12/2016
214942		2200076156	07/07/2016	USD	400.00	DEBBY FIGONI BEVERLY HILLS CA	07/25/2016
214943		2200076134	07/07/2016	USD	534.47	DETECTION INSTRUMENTS CORP PHOENIX AZ	07/21/2016
214944		2200076121	07/07/2016	USD	1,053.10	E H WACHS CO CHICAGO IL	07/12/2016
214945		2200076164	07/07/2016	USD	7,277.00	ECOTECH SERVICES INC MONROVIA CA	07/12/2016
214946		2200076186	07/07/2016	USD	18.63	ELIE, STEVE CHINO HILLS CA	07/20/2016
214947		2200076122	07/07/2016	USD	231.00	ENVIRONMENTAL CONSULTING & TESSUPERIOR WI	07/19/2016
214948		2200076152	07/07/2016	USD	14,080.00	EUROFINS EATON ANALYTICAL, INCGRAPEVINE TX	07/12/2016
214949		2200076140	07/07/2016	USD	4,829.99	FASTSIGNS ONTARIO CA	07/19/2016
214950		2200076159	07/07/2016	USD	11,856.41	FERREIRA COASTAL CONSTRUCTION BRANCBURG NJ	07/12/2016
214951		2200076150	07/07/2016	USD	2,250.00	FLESTA TACOS AZUSA CA	07/22/2016
214952		2200076101	07/07/2016	USD	720.91	FISHER SCIENTIFIC LOS ANGELES CA	07/11/2016
214953		2200076168	07/07/2016	USD	647.33	FONTANA WATER COMPANY FONTANA CA	07/13/2016
214954		2200076178	07/07/2016	USD	1,445.54	FRANCHISE TAX BOARD SACRAMENTO CA	07/15/2016
214955		2200076183	07/07/2016	USD	280.80	FRESQUEZ, ADRIAN CHINO HILLS CA	07/18/2016
214956		2200076169	07/07/2016	USD	1,864.72	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	07/12/2016
214957		2200076114	07/07/2016	USD	300.00	GOVERNMENT FINANCE OFFICERS ASCHICAGO IL	07/18/2016
214958		2200076113	07/07/2016	USD	2,735.74	GRAINGER PALATINE IL	07/11/2016
214959		2200076130	07/07/2016	USD	461.13	HACH COMPANY CHICAGO IL	07/11/2016
214960		2200076187	07/07/2016	USD	121.61	HALL, JASMIN CHINO HILLS CA	07/11/2016
214961		2200076102	07/07/2016	USD	27.07	HARRINGTON INDUSTRIAL PLASTICSCHINO CA	07/12/2016

Bank		CBB	CITIZENS BUSINESS BANK		ONTARIO CA 917610000	
Bank Key		122234149				
Acct number		CHECK	231167641			
Check						
Check number from to	Payment	Pmt date	Crcy	Amount paid (FC)	Recipient/void reason code	Issac./void
214962	2200076103	07/07/2016	USD	175.73	HOME DEPOT CREDIT SERVICES DES MOINES IA	07/14/2016
214963	2200076174	07/07/2016	USD	66.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	07/14/2016
214964	2200076135	07/07/2016	USD	31,551.77	INTEGRATED DESIGN SERVICES INCIRVINE CA	07/11/2016
214965	2200076104	07/07/2016	USD	2,606.56	JOHNSON POWER SYSTEMS LOS ANGELES CA	07/11/2016
214966	2200076131	07/07/2016	USD	7,840.00	KVAC ENVIRONMENTAL SERVICES INRANCHO CUCAMONGA CA	07/13/2016
214967	2200076123	07/07/2016	USD	773.76	LOCKMASTERS USA INC PANAMA CITY FL	07/18/2016
214968	2200076182	07/07/2016	USD	288.00	MARIA FRESQUEZ LAS VEGAS NV	07/13/2016
214969	2200076165	07/07/2016	USD	7,070.40	MICRO MOTION INC BOULDER CO	07/14/2016
214970	2200076154	07/07/2016	USD	1,139.80	MICROAGE PHOENIX AZ	07/14/2016
214971	2200076106	07/07/2016	USD	2,223.24	MINE SAFETY APPLIANCES CO PITTSBURGH PA	07/14/2016
214972	2200076111	07/07/2016	USD	4,553.84	MISSION REPROGRAPHICS RIVERSIDE CA	07/13/2016
214973	2200076100	07/07/2016	USD	399.96	OFFICE DEPOT LOS ANGELES CA	07/11/2016
214974	2200076166	07/07/2016	USD	298.00	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	07/11/2016
214975	2200076180	07/07/2016	USD	357.50	PATRICK W HUNTER PHELAN CA	07/14/2016
214976	2200076108	07/07/2016	USD	248.18	PATTON SALES CORP ONTARIO CA	07/12/2016
214977	2200076177	07/07/2016	USD	96.54	PERS LONG TERM CARE PROGRAM PASADENA CA	07/14/2016
214978	2200076112	07/07/2016	USD	119.66	PETTY CASH EXPENDITURES CHINO CA	07/13/2016
214979	2200076119	07/07/2016	USD	9,558.43	POLYDYNE INC ATLANTA GA	07/12/2016
214980	2200076184	07/07/2016	USD	379.08	ROBISON, JOHN CHINO HILLS CA	07/12/2016
214981	2200076160	07/07/2016	USD	718.75	ROSENOW-SPEVACEK GROUP INC SANTA ANA CA	07/12/2016
214982	2200076144	07/07/2016	USD	373.50	RUTAN & TUCKER LLP COSTA MESA CA	07/12/2016
214983	2200076143	07/07/2016	USD	335.76	SAFE ENTRY TECHNICAL INC RANCHO CUCAMONGA CA	07/18/2016
214984	2200076133	07/07/2016	USD	275.00	SAFETY MANAGEMENT SYSTEMS IRVINE CA	07/25/2016
214985	2200076125	07/07/2016	USD	827.00	SAN BERNARDINO COUNTY SAN BERNARDINO CA	07/20/2016
214986	2200076109	07/07/2016	USD	10.24	SMART & FINAL LOS ANGELES CA	07/14/2016
214987	2200076167	07/07/2016	USD	49,253.54	SO CALIF EDISON ROSEMEAD CA	07/14/2016
214988	2200076142	07/07/2016	USD	155.00	SOCIETY FOR MAINTENANCE AND ATLANTA GA	07/13/2016
214989	2200076116	07/07/2016	USD	479.21	SOUTH COAST AQMD DIAMOND BAR CA	07/15/2016
214990	2200076117	07/07/2016	USD	687.21	SOUTH COAST AQMD LOS ANGELES CA	07/11/2016
214991	2200076189	07/07/2016	USD	193.14	STONE, SHAUN CHINO	07/18/2016
214992	2200076132	07/07/2016	USD	337,617.30	SWRCB ACCOUNTING OFFICE SACRAMENTO CA	07/13/2016
214993	2200076124	07/07/2016	USD	1,936.34	TOM DODSON & ASSOCIATES SAN BERNARDINO CA	07/18/2016
214994	2200076145	07/07/2016	USD	9,965.30	US BANK VOYAGER FLEET SYSTEMS KANSAS CITY MO	07/12/2016
214995	2200076149	07/07/2016	USD	4,488.75	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/19/2016
214996	2200076191	07/07/2016	USD	2,153.16	HOME DEPOT CREDIT SERVICES DES MOINES IA	07/18/2016
214997	2200076239	07/14/2016	USD	655.00	2016 NSC CONGRESS & EXPO-DOWNERS GROVE IL	07/26/2016
214998	2200076244	07/14/2016	USD	1,073.71	ACCURATE AIR ENGINEERING INC CERRITOS CA	07/20/2016
214999	2200076232	07/14/2016	USD	157.09	AIRGAS WEST INC PASADENA CA	07/18/2016
215000	2200076242	07/14/2016	USD	1,524.86	ALL AMERICAN CRANE MAINTENANCEWALNUT CA	07/19/2016
215001	2200076320	07/14/2016	USD	115.00	ALMASRI, ADHAM CHINO HILLS CA	07/22/2016
215002	2200076277	07/14/2016	USD	12,105.00	AMP MECHANICAL INC COSTA MESA CA	07/19/2016
215003	2200076238	07/14/2016	USD	91.13	ANIXTER INC DALLAS TX	07/19/2016
215004	2200076283	07/14/2016	USD	110.79	ASAP INDUSTRIAL SUPPLY FONTANA CA	07/20/2016
215005	2200076291	07/14/2016	USD	121.03	AUTOZONE INC ATLANTA GA	07/22/2016

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	Date /void	
215006	2200076322	07/14/2016	USD	343.35	BECKER, NIKI CHINO HILLS CA	07/28/2016	
215007	2200076260	07/14/2016	USD	238.39	BOOT BARN INC IRVINE CA	07/25/2016	
215008	2200076236	07/14/2016	USD	475.00	CALIF MUNICIPAL STATISTICS INCOAKLAND CA		
215009	2200076258	07/14/2016	USD	5,154.72	CALIFORNIA BOILER INC HUNTINGTON BEACH CA	07/20/2016	
215010	2200076254	07/14/2016	USD	355.00	CALIFORNIA MUNICIPAL TREASURERSACRAMENTO CA	07/22/2016	
215011	2200076293	07/14/2016	USD	10,938.55	CALIFORNIA WATER TECHNOLOGIES,PASADENA CA	07/19/2016	
215012	2200076246	07/14/2016	USD	133.34	CALOLYMPIC SAFETY CORONA CA	07/19/2016	
215013	2200076300	07/14/2016	USD	58.79	CARBON ACTIVATED CORP COMPTON CA	07/20/2016	
215014	2200076303	07/14/2016	USD	53,950.92	CHERRYSTONEIT INC HUNTINGTON BEACH CA	07/21/2016	
215015	2200076240	07/14/2016	USD	530.00	CHINO BASIN WATER CONSERVATIONMONTCLAIR CA	07/21/2016	
215016	2200076261	07/14/2016	USD	352.44	CHINO VALLEY UNIFIED SCHOOL DICHINO CA	07/18/2016	
215017	2200076274	07/14/2016	USD	206.07	CINTAS CORPORATION LOC#150 PHOENIX AZ	07/21/2016	
215018	2200076294	07/14/2016	USD	855.00	CINTAS FIRE PROTECTION CINCINNATI OH	07/21/2016	
215019	2200076304	07/14/2016	USD	1,128.36	CITY OF CHINO CHINO CA	07/18/2016	
215020	2200076224	07/14/2016	USD	24.21	CITY RENTALS INC ONTARIO CA	07/22/2016	
215021	2200076287	07/14/2016	USD	17,219.00	CIVIC PUBLICATIONS INC LA VERNE CA	07/19/2016	
215022	2200076284	07/14/2016	USD	1,950.00	CODESP HUNTINGTON BEACH CA	07/27/2016	
215023	2200076292	07/14/2016	USD	1,085.00	COMMUNICATIONS USA INC ESCONDIDO CA	07/19/2016	
215024	2200076325	07/14/2016	USD	32.13	CONTRERAS, VANESSA CHINO HILLS CA		
215025	2200076252	07/14/2016	USD	275.00	COSTCO WHOLESALE MEMBERSHIP SEATTLE WA	07/27/2016	
215026	2200076276	07/14/2016	USD	5,700.00	DAVE'S PLUMBING CHINO HILLS CA	07/20/2016	
215027	2200076282	07/14/2016	USD	3,049.20	DAVID WHEELER'S PEST CONTROL, NORCO CA	07/21/2016	
215028	2200076315	07/14/2016	USD	573.56	DAVIS, MARTHA CHINO HILLS CA		
215029	2200076285	07/14/2016	USD	5,149.35	DOWN'S ENERGY-CORONA CA	07/19/2016	
215030	2200076302	07/14/2016	USD	8,236.50	DXP ENTERPRISES INC HOUSTON TX	07/21/2016	
215031	2200076289	07/14/2016	USD	871.68	ELECTRO-CHEMICAL DEVICES, INC ANAHEIM CA	07/19/2016	
215032	2200076290	07/14/2016	USD	3,100.00	EPI-USE AMERICA INC ATLANTA GA	07/26/2016	
215033	2200076288	07/14/2016	USD	12,965.00	EUROPINS EATON ANALYTICAL, INCGRAPEVINE TX	07/19/2016	
215034	2200076226	07/14/2016	USD	411.76	FLO SYSTEMS INC ANAHEIM HILLS CA	07/20/2016	
215035	2200076310	07/14/2016	USD	5,515.69	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	07/20/2016	
215036	2200076326	07/14/2016	USD	300.00	GERSTENBERGER, ROBERT CHINO CA	07/27/2016	
215037	2200076286	07/14/2016	USD	2,148.50	GEO PASADENA CA	07/22/2016	
215038	2200076233	07/14/2016	USD	4,661.40	GRAINGER PALATINE IL	07/19/2016	
215039	2200076323	07/14/2016	USD	19.12	GRIJALVA, SHARON ACOSTA CHINO HILLS CA		
215040	2200076275	07/14/2016	USD	9,033.02	GRISWOLD INDUSTRIES COSTA MESA CA	07/19/2016	
215041	2200076264	07/14/2016	USD	148.47	HACH COMPANY CHICAGO IL	07/19/2016	
215042	2200076227	07/14/2016	USD	2,018.78	HOME DEPOT CREDIT SERVICES DES MOINES IA	07/22/2016	
215043	2200076317	07/14/2016	USD	64.80	HUBER, JENNIFER CHINO HILLS CA	07/20/2016	
215044	2200076228	07/14/2016	USD	765.66	JOHNSON POWER SYSTEMS LOS ANGELES CA	07/18/2016	
215045	2200076281	07/14/2016	USD	5,000.00	KITCHELL CBM SACRAMENTO CA	07/19/2016	
215046	2200076243	07/14/2016	USD	967.02	KONICA MINOLTA BUSINESS SOLUTIPASADENA CA	07/21/2016	
215047	2200076298	07/14/2016	USD	24,120.00	LABORATORY SERVICE AND CONSULTVACAVILLE CA	07/20/2016	
215048	2200076319	07/14/2016	USD	173.37	LENING, SCOTT CHINO HILLS CA	07/20/2016	
215049	2200076309	07/14/2016	USD	917.23	LEVEL 3 COMMUNICATIONS LLC DENVER CO	07/20/2016	

Bank			CITIZENS BUSINESS BANK			ONTARIO CA 917610000	
Bank Key			122234149				
Acct number			CHECK 231167641				
Check							
Check number from to	Payment	Prmt date	Cncy	Amount paid (PG)	Recipient/void reason code	Enca./void	
215050	2200076311	07/14/2016	USD	482.10	LINCOLN LIFE-TERM LIFE CHICAGO IL		07/21/2016
215051	2200076327	07/14/2016	USD	300.00	MALDONADO, JENNY RANCHO CUCAMONGA CA		07/29/2016
215052	2200076249	07/14/2016	USD	218.39	MCMASTER-CARR SUPPLY CO CHICAGO IL		07/18/2016
215053	2200076312	07/14/2016	USD	52.92	MEDEIROS, SHAWN CHINO HILLS CA		07/20/2016
215054	2200076278	07/14/2016	USD	20,163.77	MEYERS NAVE OAKLAND CA		07/19/2016
215055	2200076272	07/14/2016	USD	995.10	NATIONAL CONSTRUCTION RENTALS PACOIMA CA		07/19/2016
215056	2200076313	07/14/2016	USD	27.00	NOEL, STEVE CHINO HILLS CA		07/21/2016
215057	2200076270	07/14/2016	USD	112.46	O KINGS AND THINGS FONTANA CA		07/21/2016
215058	2200076299	07/14/2016	USD	10,217.00	OC VACUUM INCORPORATED LONG BEACH CA		07/19/2016
215059	2200076225	07/14/2016	USD	1,228.63	OFFICE DEPOT LOS ANGELES CA		07/18/2016
215060	2200076305	07/14/2016	USD	2,807.86	ONTARIO MUNICIPAL UTILITIES COONTARIO CA		07/18/2016
215061	2200076316	07/14/2016	USD	261.88	PANTAYATWONG, KANES CHINO HILLS CA		07/19/2016
215062	2200076314	07/14/2016	USD	275.00	PARIS, ANGELA CHINO HILLS CA		08/04/2016
215063	2200076267	07/14/2016	USD	3,671.74	PLUMBERS DEPOT INC HAWTHORNE CA		07/22/2016
215064	2200076263	07/14/2016	USD	1,206.46	PONTON INDUSTRIES INC YORBA LINDA CA		07/25/2016
215065	2200076295	07/14/2016	USD	280.16	PREMIUM PROMOTIONALS UPLAND CA		07/27/2016
215066	2200076297	07/14/2016	USD	5,000.00	RAY THORN & ASSOCIATES LONG BEACH CA		08/04/2016
215067	2200076251	07/14/2016	USD	349.90	RED WING SHOE STORE UPLAND CA		07/20/2016
215068	2200076296	07/14/2016	USD	7,614.99	RLS INDUSTRIES BAKERSFIELD CA		07/20/2016
215069	2200076229	07/14/2016	USD	1,983.75	RMA GROUP RANCHO CUCAMONGA CA		07/25/2016
215070	2200076268	07/14/2016	USD	18,929.13	RMC WATER AND ENVIRONMENT WALNUT CREEK CA		07/20/2016
215071	2200076230	07/14/2016	USD	2,655.35	ROYAL WHOLESale ELECTRIC ORANGE CA		07/19/2016
215072	2200076273	07/14/2016	USD	6,127.52	RSD LAKE FOREST CA		07/19/2016
215073	2200076280	07/14/2016	USD	344.02	RUSSELL SIGLER INC LOS ANGELES CA		07/18/2016
215074	2200076256	07/14/2016	USD	2,670.00	SAN BERNARDINO COUNTY SAN BERNARDINO CA		07/25/2016
215075	2200076255	07/14/2016	USD	1,700.00	SAN BERNARDINO COUNTY SAN BERNARDINO CA		07/25/2016
215076	2200076318	07/14/2016	USD	239.00	SARMIENTO, JESSICA CHINO HILLS CA		07/25/2016
215077	2200076231	07/14/2016	USD	291.43	SMART & FINAL LOS ANGELES CA		07/25/2016
215078	2200076306	07/14/2016	USD	100,070.86	SO CALIF EDISON ROSEMEAD CA		07/20/2016
215079	2200076307	07/14/2016	USD	948.43	SO CALIF GAS MONTEREY PARK CA		07/21/2016
215080	2200076235	07/14/2016	USD	2,319.52	SOUTH COAST AQMD DIAMOND BAR CA		
215081	2200076271	07/14/2016	USD	40,904.25	STANTEC CONSULTING INC CHICAGO IL		07/19/2016
215082	2200076324	07/14/2016	USD	75.03	STONE, SHAUN CHINO		
215083	2200076321	07/14/2016	USD	69.09	TE, GARY CHINO HILLS CA		07/19/2016
215084	2200076234	07/14/2016	USD	14,274.86	TETRA TECH INC DENVER CO		07/19/2016
215085	2200076245	07/14/2016	USD	3,983.21	THATCHER COMPANY OF CALIFORNIA DOWNEY CA		07/19/2016
215086	2200076253	07/14/2016	USD	2,405.73	TOM DODSON & ASSOCIATES SAN BERNARDINO CA		07/19/2016
215087	2200076301	07/14/2016	USD	630.00	TRIBOLOGIK CORPORATION HAMMOND IN		07/21/2016
215088	2200076269	07/14/2016	USD	18,042.00	TRUSSELL TECHNOLOGIES INC PASADENA CA		07/22/2016
215089	2200076250	07/14/2016	USD	5,400.96	U S BANK NA ST PAUL MN		07/22/2016
215090	2200076259	07/14/2016	USD	400.00	U S HEALTHWORKS MEDICAL GROUP LOS ANGELES CA		07/18/2016
215091	2200076247	07/14/2016	USD	129.05	ULTRA SCIENTIFIC NORTH KINGSTOWN RI		07/20/2016
215092	2200076308	07/14/2016	USD	54.90	VERIZON ALBANY NY		07/21/2016
215093	2200076262	07/14/2016	USD	12,191.90	W A RASIC CONSTRUCTION CO INC LONG BEACH CA		07/19/2016

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
215094	2200076237	07/14/2016	USD	3,507.52	WATER EDUCATION FOUNDATION SACRAMENTO CA	07/21/2016
215095	2200076241	07/14/2016	USD	261.00	WESTERN ANALYTICAL LABORATORIECHINO CA	07/20/2016
215096	2200076248	07/14/2016	USD	3,130.00	WESTERN MUNICIPAL WATER DISTRI RIVERSIDE CA	07/20/2016
215097	2200076279	07/14/2016	USD	43,565.00	WESTIN ENGINEERING INC RANCHO CORDOVA CA	07/19/2016
215098	2200076266	07/14/2016	USD	2,021.39	WORLDWIDE EXPRESS ALBANY NY	07/19/2016
215099	2200076265	07/14/2016	USD	2,831.83	XYLEM DEWATERING SOLUTIONS INCCHICAGO IL	07/21/2016
215101	2200076381	07/21/2016	USD	916.96	AIRGAS WEST INC PASADENA CA	07/25/2016
215102	2200076424	07/21/2016	USD	3,162.50	ALBERT A WEBB ASSOCIATES RIVERSIDE CA	08/01/2016
215103	2200076429	07/21/2016	USD	426,155.00	ALLIANT INSURANCE SERVICES INCSAN DIEGO CA	07/27/2016
215104	2200076430	07/21/2016	USD	1,785.00	ALLIANT INSURANCE SERVICES INCNEWPORT BEACH CA	07/27/2016
215105	2200076449	07/21/2016	USD	25,073.88	ALLISON MECHANICAL, INC. REDLANDS CA	07/26/2016
215106	2200076436	07/21/2016	USD	365.25	ALTA FOODCRAFT COFFEE ORANGE CA	07/27/2016
215107	2200076392	07/21/2016	USD	4,836.93	ANIXTER INC DALLAS TX	07/25/2016
215108	2200076438	07/21/2016	USD	415.29	ASAP INDUSTRIAL SUPPLY FONTANA CA	07/26/2016
215109	2200076407	07/21/2016	USD	30.00	ASBCSD HESPERIA CA	07/29/2016
215110	2200076411	07/21/2016	USD	270.00	BABCOCK LABORATORIES, INC RIVERSIDE CA	07/27/2016
215111	2200076418	07/21/2016	USD	354.78	BAVCO LONG BEACH CA	07/26/2016
215112	2200076443	07/21/2016	USD	854.99	BERLIN PACKAGING LLC CHICAGO IL	07/26/2016
215113	2200076487	07/21/2016	USD	25.10	BESSER, KATHRYN CHINO HILLS CA	07/25/2016
215114	2200076393	07/21/2016	USD	194.72	BLAZE CONE COMPANY PORTLAND OR	07/27/2016
215115	2200076444	07/21/2016	USD	49,327.56	BRIGHTVIEW LANDSCAPES LLC ROCKVILLE MD	07/27/2016
215116	2200076473	07/21/2016	USD	5,317.32	BURRTEC WASTE INDUSTRIES INC FONTANA CA	07/28/2016
215117	2200076387	07/21/2016	USD	1,800.00	CALIF DEPT OF FISH AND GAME ONTARIO CA	
215118	2200076401	07/21/2016	USD	1,239.00	CALIFORNIA NEWSPAPER SERVICE BLOS ANGELES CA	07/28/2016
215119	2200076446	07/21/2016	USD	10,930.92	CALIFORNIA WATER TECHNOLOGIES, PASADENA CA	07/26/2016
215120	2200076395	07/21/2016	USD	130.00	CAPPO INC YUBA CITY CA	07/28/2016
215121	2200076483	07/21/2016	USD	147.63	CARL H TAYLOR III CRYSTAL RIVER FL	07/26/2016
215122	2200076366	07/21/2016	USD	901.78	CHARLES P CROWLEY CO IRWINDALE CA	07/27/2016
215123	2200076431	07/21/2016	USD	383.07	CINTAS CORPORATION LOC#150 PHOENIX AZ	07/27/2016
215124	2200076480	07/21/2016	USD	404.50	CITY EMPLOYEES ASSOCIATES LONG BEACH CA	07/26/2016
215125	2200076389	07/21/2016	USD	469.00	CITY OF CHINO CHINO CA	07/28/2016
215126	2200076367	07/21/2016	USD	17.44	CITY RENTALS INC ONTARIO CA	08/01/2016
215127	2200076478	07/21/2016	USD	25.00	CONSECO LIFE INSURANCE COMPANYATLANTA GA	07/29/2016
215128	2200076468	07/21/2016	USD	17,359.45	COUNTY OF SAN BERNARDINO SAN BERNARDINO CA	07/29/2016
215129	2200076433	07/21/2016	USD	6,539.20	CRB SECURITY SOLUTIONS WESTMINSTER CA	07/26/2016
215130	2200076404	07/21/2016	USD	251,799.85	CSRMA SAN FRANCISCO CA	07/27/2016
215131	2200076437	07/21/2016	USD	751.16	DAVID WHEELER'S PEST CONTROL, NORCO CA	07/28/2016
215132	2200076412	07/21/2016	USD	7,051.25	DUDEK & ASSOCIATES INC ENCINITAS CA	07/27/2016
215133	2200076461	07/21/2016	USD	6,200.00	ECOTECH SERVICES INC MONROVIA CA	07/28/2016
215134	2200076441	07/21/2016	USD	2,835.00	EUROFINS EATON ANALYTICAL, INCGRAPEVINE TX	07/26/2016
215135	2200076457	07/21/2016	USD	169,852.33	FACILITY SOLUTIONS GROUP INC PLACENTIA CA	08/01/2016
215136	2200076450	07/21/2016	USD	4,753.64	FERREIRA COASTAL CONSTRUCTION BRANCBURG NJ	07/26/2016
215137	2200076482	07/21/2016	USD	2,253.71	FIDELITY SECURITY LIFE INSURANCINCINNATI OH	07/27/2016
215138	2200076369	07/21/2016	USD	1,409.77	FISHER SCIENTIFIC LOS ANGELES CA	07/25/2016

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	Back /void
215139		2200076471	07/21/2016	USD	5,268.53	FOUNDATION HA ENERGY GENERATION SAN FRANCISCO CA	08/12/2016
215140		2200076479	07/21/2016	USD	218.73	FRANCHISE TAX BOARD SACRAMENTO CA	07/27/2016
215141		2200076474	07/21/2016	USD	205.74	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	07/27/2016
215142		2200076486	07/21/2016	USD	145.77	GIBSON, CONNIE CHINO HILLS CA	08/02/2016
215143		2200076388	07/21/2016	USD	6,047.19	GRAINGER PALATINE IL	07/27/2016
215144		2200076370	07/21/2016	USD	1,385.58	HAAKER EQUIPMENT COMPANY LA VERNE CA	07/28/2016
215145		2200076417	07/21/2016	USD	1,399.15	HACH COMPANY CHICAGO IL	07/25/2016
215146		2200076371	07/21/2016	USD	520.03	HOME DEPOT CREDIT SERVICES DES MOINES IA	07/29/2016
215147		2200076402	07/21/2016	USD	55.08	INDUSTRIAL SUPPLY COMPANY ONTARIO CA	07/26/2016
215148		2200076472	07/21/2016	USD	52,878.56	INLAND BIOENERGY LLC FONTANA CA	08/01/2016
215149		2200076475	07/21/2016	USD	66.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	07/26/2016
215150		2200076398	07/21/2016	USD	148,865.15	J F SHEA CONSTRUCTION INC WALNUT CA	07/27/2016
215151		2200076372	07/21/2016	USD	1,490.40	J G TUCKER & SON INC COVINA CA	07/26/2016
215152		2200076374	07/21/2016	USD	202.06	J L WINGERT CO GARDEN GROVE CA	07/26/2016
215153		2200076373	07/21/2016	USD	90,190.57	J R FILANC CONSTRUCTION CO INC ESCONDIDO CA	07/28/2016
215154		2200076435	07/21/2016	USD	4,226.24	JOHNSON MACHINERY CO RIVERSIDE CA	07/26/2016
215155		2200076485	07/21/2016	USD	31.91	KING, JUSTIN CHINO HILLS CA	07/29/2016
215156		2200076455	07/21/2016	USD	2,286.46	MANAGED MOBILE INC PLACENTIA CA	07/26/2016
215157		2200076484	07/21/2016	USD	288.00	MARIA PRESQUEZ LAS VEGAS NV	07/26/2016
215158		2200076462	07/21/2016	USD	53.78	MICRO MOTION INC BOULDER CO	07/28/2016
215159		2200076391	07/21/2016	USD	525.22	MISCO WATER FOOTHILL RANCH CA	08/02/2016
215160		2200076382	07/21/2016	USD	1,652.40	MISSION REPROGRAPHICS RIVERSIDE CA	07/27/2016
215161		2200076416	07/21/2016	USD	127.59	MOUSER ELECTRONICS INC MANSFIELD TX	07/26/2016
215162		2200076438	07/21/2016	USD	1,618.54	MSO TECHNOLOGIES INC THOUSAND OAKS CA	08/09/2016
215163		2200076465	07/21/2016	USD	320.00	MUIR ENTERPRISES RIVERSIDE CA	07/29/2016
215164		2200076426	07/21/2016	USD	531.20	NATIONAL CONSTRUCTION RENTALS PACOIMA CA	07/26/2016
215165		2200076396	07/21/2016	USD	629.81	NEPTUNE CHEMICAL PUMP CO CHICAGO IL	07/29/2016
215166		2200076432	07/21/2016	USD	2,865.82	NESTLE WATERS NORTH AMERICA LOUISVILLE KY	08/01/2016
215167		2200076368	07/21/2016	USD	5,879.49	OFFICE DEPOT LOS ANGELES CA	07/25/2016
215168		2200076467	07/21/2016	USD	3,748.18	ONTARIO MUNICIPAL UTILITIES CO ONTARIO CA	07/25/2016
215169		2200076419	07/21/2016	USD	825.00	OSTS INC CHINO CA	07/26/2016
215170		2200076410	07/21/2016	USD	1,836.00	PALM AUTO DETAIL INC COLTON CA	07/28/2016
215171		2200076481	07/21/2016	USD	357.50	PATRICK W HUNTER PHELAN CA	07/25/2016
215172		2200076454	07/21/2016	USD	1,245.00	PCTRONICS INC RIVERSIDE CA	08/02/2016
215173		2200076477	07/21/2016	USD	96.54	PERS LONG TERM CARE PROGRAM PASADENA CA	07/28/2016
215174		2200076385	07/21/2016	USD	2,948.83	PETE'S ROAD SERVICE FULLERTON CA	07/27/2016
215175		2200076420	07/21/2016	USD	1,225.23	PLUMBERS DEPOT INC HAWTHORNE CA	07/26/2016
215176		2200076414	07/21/2016	USD	3,801.06	PONTON INDUSTRIES INC YORBA LINDA CA	08/01/2016
215177		2200076445	07/21/2016	USD	23,048.00	POWER ENGINEERING SERVICES INC BREA CA	07/26/2016
215178		2200076458	07/21/2016	USD	14,295.00	PRIORITY BUILDING SERVICES LLC BREA CA	07/26/2016
215179		2200076459	07/21/2016	USD	9,075.00	PRO POWER SOLUTIONS INC BOLINGBROOK IL	07/26/2016
215180		2200076427	07/21/2016	USD	4,985.28	RICOH USA INC PASADENA CA	07/26/2016
215181		2200076375	07/21/2016	USD	21,001.36	ROYAL WHOLESALE ELECTRIC ORANGE CA	07/26/2016
215182		2200076428	07/21/2016	USD	90.42	RSD LAKE FOREST CA	07/26/2016

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	Recd./void
215183		2200076409	07/21/2016	USD	3,989.44	SAN BERNARDINO COUNTY SAN BERNARDINO CA	08/01/2016
215184		2200076440	07/21/2016	USD	4,250.00	SCHUEVEL ENGINEERING LLC ANAHEIM CA	07/26/2016
215185		2200076384	07/21/2016	USD	18.00	SCUBA SCHOOLS OF AMERICA MONTCLAIR CA	
215186		2200076456	07/21/2016	USD	14,343.63	SDT NORTH AMERICA COBOURG ON	08/04/2016
215187		2200076394	07/21/2016	USD	280.85	SIGMA-ALDRICH INC ATLANTA GA	07/27/2016
215188		2200076428	07/21/2016	USD	266.42	SKALAR INC BUFORD GA	07/27/2016
215189		2200076376	07/21/2016	USD	196.39	SMART & FINAL LOS ANGELES CA	07/29/2016
215190		2200076439	07/21/2016	USD	2,754.00	SNAP GRAPHICS & DESIGN RANCHO CUCAMONGA CA	07/26/2016
215191		2200076469	07/21/2016	USD	230,522.43	SO CALIF EDISON ROSEMEAD CA	07/27/2016
215192		2200076377	07/21/2016	USD	51,122.60	SOUTHWEST ALARM SERVICE UPLAND CA	07/29/2016
215193		2200076386	07/21/2016	USD	1,729.54	SPARLING INSTRUMENTS LLC PHOENIX AZ	07/26/2016
215194		2200076425	07/21/2016	USD	10,699.50	STANTEC CONSULTING INC CHICAGO IL	07/25/2016
215195		2200076400	07/21/2016	USD	9,684.00	STATE WATER RESOURCES CNTRL BRSACRAMENTO CA	08/02/2016
215196		2200076464	07/21/2016	USD	546.26	STORETRIEVE LLC MONTEBELLO CA	07/26/2016
215197		2200076383	07/21/2016	USD	3,984.20	SUEZ TREATMENT SOLUTIONS INC BALTIMORE MD	07/25/2016
215198		2200076415	07/21/2016	USD	807.63	SUPPORT PRODUCT SERVICES INC MURRIETA CA	07/28/2016
215199		2200076422	07/21/2016	USD	72,351.02	SWRCB ACCOUNTING OFFICE SACRAMENTO CA	07/27/2016
215200		2200076451	07/21/2016	USD	69,073.47	TECHNICAL SYSTEMS INC LYNNWOOD WA	07/26/2016
215201		2200076403	07/21/2016	USD	3,853.44	TELEDYNE INSTRUMENTS INC DALLAS TX	07/29/2016
215202		2200076406	07/21/2016	USD	5,620.50	TOM DODSON & ASSOCIATES SAN BERNARDINO CA	07/27/2016
215203		2200076460	07/21/2016	USD	8,850.00	TONY PAINTING GARDEN GROVE CA	07/26/2016
215204		2200076399	07/21/2016	USD	125.00	TRI STATE ENVIRONMENTAL SAN BERNARDINO CA	08/05/2016
215205		2200076463	07/21/2016	USD	150.00	TRIBOLOGIX CORPORATION HAMMOND IN	07/26/2016
215206		2200076447	07/21/2016	USD	350.00	TRIPERT SMITH AND ASSOCIATES, IRVINE CA	07/26/2016
215207		2200076405	07/21/2016	USD	436.61	U S HOSE INC ONTARIO CA	07/26/2016
215208		2200076421	07/21/2016	USD	27.00	URIMAGE BLOOMINGTON CA	08/01/2016
215209		2200076466	07/21/2016	USD	9,000.00	US NATIONAL CORP PANORAMA CITY CA	
215210		2200076442	07/21/2016	USD	9,643.33	UTILIQUEST LLC ATLANTA GA	07/26/2016
215211		2200076470	07/21/2016	USD	444.84	VERIZON BUSINESS ALBANY NY	07/26/2016
215212		2200076408	07/21/2016	USD	7,673.15	VERIZON WIRELESS DALLAS TX	07/26/2016
215213		2200076378	07/21/2016	USD	39.44	VWR INTERNATIONAL LLC PITTSBURGH PA	07/27/2016
215214		2200076413	07/21/2016	USD	7,219.15	W A RASIC CONSTRUCTION CO INC LONG BEACH CA	07/26/2016
215215		2200076397	07/21/2016	USD	339.52	WASTE MANAGEMENT OF LOS ANGELES CA	07/26/2016
215216		2200076379	07/21/2016	USD	5,186.68	WAXIE SANITARY SUPPLY LOS ANGELES CA	07/27/2016
215217		2200076380	07/21/2016	USD	131,029.95	WEST VALLEY MOSQUITO AND ONTARIO CA	07/26/2016
215218		2200076476	07/21/2016	USD	2,833.20	WESTERN DENTAL PLAN ORANGE CA	07/28/2016
215219		2200076452	07/21/2016	USD	2,325.26	WESTERN PACIFIC CRANE & EQUIPMCHICAGO IL	07/26/2016
215220		2200076434	07/21/2016	USD	502.50	WESTIN ENGINEERING INC RANCHO CORDOVA CA	07/26/2016
215221		2200076453	07/21/2016	USD	2,970.00	WIN 911 SOFTWARE AUSTIN TX	
215223		2200076488	07/21/2016	USD	1,674.81	SO CALIF EDISON ROSEMEAD CA	07/26/2016
215224		2200076637	07/28/2016	USD	334.75	AIRGAS WEST INC PASADENA CA	08/03/2016
215225		2200076594	07/28/2016	USD	4,200.00	ALS ENVIRONMENTAL DALLAS TX	08/04/2016
215226		2200076673	07/28/2016	USD	1,312.73	AMERICAN PRINTING & PROMOTIONSEASTVALE CA	08/12/2016
215227		2200074709	07/28/2016	USD	52.38	ARCHER, WILLIAM CHINO HILLS CA	08/09/2016

Bank CBB CITIZENS BUSINESS BANK
 Bank Key 122234149
 Acct number CHECK 231167641

ONTARIO CA 917610000

Check

Check number from to	Payment	Print date	Crcy	Amount paid (PG)	Recipient/void reason code	Enca /void
215228	2200076687	07/28/2016	USD	4,706.72	BILL'S TRUCK REPAIR INC. AZUSA CA	08/10/2016
215229	2200076703	07/28/2016	USD	172.23	BREIG, ANNA VICTORVILLE CA	08/08/2016
215230	2200076684	07/28/2016	USD	5,310.00	BRIGHTVIEW LANDSCAPES LLC ROCKVILLE MD	08/09/2016
215231	2200076702	07/28/2016	USD	1,361.15	BURRTEC WASTE INDUSTRIES INC FONTANA CA	08/04/2016
215232	2200076689	07/28/2016	USD	8,368.93	BUSINESS CARD WILMINGTON DE	08/02/2016
215233	2200076685	07/28/2016	USD	43,960.60	CALIFORNIA WATER TECHNOLOGIES, PASADENA CA	08/02/2016
215234	2200076652	07/28/2016	USD	420.60	CALOLYMPIC SAFETY CORONA CA	08/02/2016
215235	2200076710	07/28/2016	USD	2,291.00	CAMBIASO, PIETRO CHINO HILLS CA	08/01/2016
215236	2200076661	07/28/2016	USD	6,143.35	CHINO MFG & REPAIR INC CHINO CA	08/02/2016
215237	2200076671	07/28/2016	USD	7,418.13	CINTAS CORPORATION LOC#150 PHOENIX AZ	08/04/2016
215238	2200076643	07/28/2016	USD	213,176.78	CITY OF FONTANA FONTANA CA	08/03/2016
215239	2200076712	07/28/2016	USD	2,000.00	COCA, EDGAR SAN BERNARDINO CA	08/03/2016
215240	2200076678	07/28/2016	USD	216.64	DAVID WHEELER'S PEST CONTROL, NORCO CA	08/12/2016
215241	2200076682	07/28/2016	USD	1,111.58	ELECTRO-CHEMICAL DEVICES, INC ANAHEIM CA	08/02/2016
215242	2200076677	07/28/2016	USD	11,040.00	ENERNOC INC BOSTON MA	
215243	2200076683	07/28/2016	USD	7,200.00	EPI-USE AMERICA INC ATLANTA GA	08/08/2016
215244	2200076681	07/28/2016	USD	2,835.00	EUROFINS EATON ANALYTICAL, INCGRAPEVINE TX	08/02/2016
215245	2200076693	07/28/2016	USD	523.95	FIREHAWK FIRE & SAFETY SAN DEIGO CA	
215246	2200076642	07/28/2016	USD	337.92	FONTANA HERALD NEWS FONTANA CA	08/03/2016
215247	2200076649	07/28/2016	USD	1,663.45	FORD HALL COMPANY INC RICHMOND KY	08/04/2016
215248	2200076701	07/28/2016	USD	2,238.89	FOUNDATION HA ENERGY GENERATION SAN FRANCISCO CA	
215249	2200076697	07/28/2016	USD	6,565.00	GILLIS + PANICHAPAN ARCHITECTS COSTA MESA CA	08/03/2016
215250	2200076713	07/28/2016	USD	300.00	GIRONAS, OSCAR ONTARIO CA	08/01/2016
215251	2200076658	07/28/2016	USD	6,000.00	GOVERNMENTJOBS.COM INC EL SEGUNDO CA	08/08/2016
215252	2200076641	07/28/2016	USD	2,073.71	GRAINGER PALATINE IL	08/02/2016
215253	2200076630	07/28/2016	USD	3,357.13	HARRINGTON INDUSTRIAL PLASTICS CHINO CA	08/02/2016
215254	2200076706	07/28/2016	USD	469.46	HOBBS, DIANA APPLE VALLEY CA	08/03/2016
215255	2200076631	07/28/2016	USD	343.03	HOME DEPOT CREDIT SERVICES DES MOINES IA	08/04/2016
215256	2200076704	07/28/2016	USD	469.46	HORNE, WILLIAM YUCCA VALLEY CA	08/02/2016
215257	2200076632	07/28/2016	USD	277.24	INLAND VALLEY DAILY BULLETIN LOS ANGELES CA	08/03/2016
215258	2200076665	07/28/2016	USD	6,500.00	INNOVATIVE FEDERAL STRATEGIES WASHINGTON DC	08/03/2016
215259	2200076639	07/28/2016	USD	115.93	INTERSTATE BATTERY SYSTEM ALTA LOMA CA	08/04/2016
215260	2200076644	07/28/2016	USD	133.91	J J KELLER & ASSOCIATES INC CAROL STREAM IL	08/04/2016
215261	2200076674	07/28/2016	USD	600.00	JB'S POOLS & PONDS INC UPLAND CA	08/02/2016
215262	2200076651	07/28/2016	USD	2,997.01	KONICA MINOLTA PASADENA CA	08/02/2016
215263	2200076650	07/28/2016	USD	2,325.69	KONICA MINOLTA BUSINESS SOLUTIONS PASADENA CA	08/04/2016
215264	2200076692	07/28/2016	USD	225.77	MANAGED MOBILE INC PLACENTIA CA	08/02/2016
215265	2200076653	07/28/2016	USD	528.22	MCMASTER-CARR SUPPLY CO CHICAGO IL	08/02/2016
215266	2200076657	07/28/2016	USD	2,895.48	MCR TECHNOLOGIES INC LAKE FOREST CA	08/03/2016
215267	2200076714	07/28/2016	USD	1,631.76	MEZA, KATHRYN RANCHO CUCAMONGA CA	08/08/2016
215268	2200076696	07/28/2016	USD	4,495.62	MICRO MOTION INC CHICAGO IL	08/01/2016
215269	2200076654	07/28/2016	USD	1,238.83	MIDPOINT BEARING ONTARIO CA	08/01/2016
215270	2200076705	07/28/2016	USD	716.06	MILLER, ELMER L BLUE JAY CA	08/03/2016
215271	2200076638	07/28/2016	USD	428.54	MISSION REPROGRAPHICS RIVERSIDE CA	08/02/2016

Bank			CITIZENS BUSINESS BANK		ONTARIO CA 917610000	
Bank Key			122234149			
Acct number			CHECK		231167641	
Check						
Check number from to	Payment	Emnt date	Crcy	Amount paid (RC)	Recipient/void reason code	Emnt /void
215272	2200076669	07/28/2016	USD	378.29	MOORE FENCE COMPANY INC PERRIS CA	08/05/2016
215273	2200076662	07/28/2016	USD	690.00	NATIONAL BUSINESS INVESTIGATION MURRIETA CA	08/02/2016
215274	2200076708	07/28/2016	USD	108.00	NOEL, STEVE CHINO HILLS CA	08/04/2016
215275	2200076629	07/28/2016	USD	57.22	OFFICE DEPOT LOS ANGELES CA	08/01/2016
215276	2200076698	07/28/2016	USD	72.44	ONTARIO MUNICIPAL UTILITIES CO ONTARIO CA	08/01/2016
215277	2200076659	07/28/2016	USD	180.00	PALM AUTO DETAIL INC COLTON CA	08/08/2016
215278	2200076640	07/28/2016	USD	883.87	PETTY CASH EXPENDITURES CHINO CA	08/03/2016
215279	2200076691	07/28/2016	USD	7,150.00	PLANETBIDS INC WOODLAND HILLS CA	08/05/2016
215280	2200076695	07/28/2016	USD	14,384.00	PRIORITY BUILDING SERVICES LLC BREA CA	08/03/2016
215281	2200076690	07/28/2016	USD	198.00	PUBLIC AGENCY SAFETY ORANGE CA	
215282	2200076633	07/28/2016	USD	245.50	RAYNE WATER CONDITIONING COVINA CA	08/01/2016
215283	2200076628	07/28/2016	USD	4,128.97	RBM LOCK & KEY ONTARIO CA	08/05/2016
215284	2200076688	07/28/2016	USD	425.00	ROSENOW SPEVACEK GROUP INC SANTA ANA CA	08/04/2016
215285	2200076634	07/28/2016	USD	8,290.05	ROYAL WHOLESALE ELECTRIC ORANGE CA	08/02/2016
215286	2200076663	07/28/2016	USD	2,000.00	SAN ANTONIO WATER COMPANY UPLAND CA	08/08/2016
215287	2200076707	07/28/2016	USD	1,265.03	SANTA CRUZ, VICTOR CHINO HILLS CA	
215288	2200076679	07/28/2016	USD	4,148.51	SINNOTT, PUEBLA, CAMPAGNE & CULOS ANGELES CA	08/05/2016
215289	2200076699	07/28/2016	USD	651.50	SO CALIF EDISON ROSEMead CA	08/02/2016
215290	2200076700	07/28/2016	USD	7,367.55	SO CALIF GAS MONTEREY PARK CA	08/04/2016
215291	2200076667	07/28/2016	USD	12,508.84	STANTEC CONSULTING INC CHICAGO IL	08/02/2016
215292	2200076670	07/28/2016	USD	699.00	STARLIGHT EDUCATION INC NEWPORT BEACH CA	08/03/2016
215293	2200076715	07/28/2016	USD	300.00	TAYLOR, BILLY FONTANA CA	08/03/2016
215294	2200076655	07/28/2016	USD	3,401.62	TELEDYNE INSTRUMENTS INC DALLAS TX	08/03/2016
215295	2200076686	07/28/2016	USD	4,109.50	TRIFEPI SMITH AND ASSOCIATES, IRVINE CA	08/05/2016
215296	2200076672	07/28/2016	USD	14,405.24	U S BANK ST LOUIS MO	08/09/2016
215297	2200076660	07/28/2016	USD	919.00	U S HEALTHWORKS MEDICAL GROUP LOS ANGELES CA	08/01/2016
215298	2200076656	07/28/2016	USD	1,502.06	U S HOSE INC ONTARIO CA	08/02/2016
215299	2200076635	07/28/2016	USD	301.50	UNDERGROUND SERVICE ALERT/SC CORONA CA	08/04/2016
215300	2200076676	07/28/2016	USD	4,273.72	UNIVERSAL PROTECTION SERVICE PASADENA CA	08/02/2016
215301	2200076680	07/28/2016	USD	9,025.24	UPS PROTECTION INC ANAHEIM CA	08/02/2016
215302	2200076675	07/28/2016	USD	7,979.02	US BANK VOYAGER FLEET SYSTEMS KANSAS CITY MO	08/03/2016
215303	2200076711	07/28/2016	USD	30.80	VELARDE, TERESA CHINO HILLS CA	
215304	2200076658	07/28/2016	USD	252.98	VERIZON WIRELESS DALLAS TX	08/03/2016
215305	2200076636	07/28/2016	USD	44,928.81	WEST VALLEY MOSQUITO AND ONTARIO CA	08/01/2016
215306	2200076666	07/28/2016	USD	4,575.36	WILLDAN ENGINEERING ANAHEIM CA	08/03/2016
215307	2200076664	07/28/2016	USD	185.65	WORLDWIDE EXPRESS ALBANY NY	08/02/2016
* Payment method Check			USD	3,770,652.88		

Inland Empire Util. Agency
 Chino, CA
 Company code 1000

Check Register

08/15/2016 / 13:55:58

User: BJACKSON

Page: 10

Bank		CBB	CITIZENS BUSINESS BANK		ONTARIO CA 917610000	
Bank Key		122234149				
Acct number		CHECK	231167641			
Separate Check						
Check number from to	Payment	Bank date	Ctry	Amount paid (FC)	Recipient/void reason code	Recd./void
215100	2200076257	07/14/2016	USD	30,000.00	SAN BERNARDINO COUNTY TREASURESAN BERNARDINO CA	07/22/2016
215222	2200076390	07/21/2016	USD	628.60	CITY OF CHINO CHINO CA	07/28/2016
215308	2200076645	07/28/2016	USD	3,586.25	CHINO BASIN WATERMASTER RANCHO CUCAMONGA CA	08/04/2016
215309	2200076646	07/28/2016	USD	16,320.75	CHINO BASIN WATERMASTER RANCHO CUCAMONGA CA	08/04/2016
215310	2200076647	07/28/2016	USD	2,337.25	CHINO BASIN WATERMASTER RANCHO CUCAMONGA CA	08/04/2016
215311	2200076648	07/28/2016	USD	26,218.76	CHINO BASIN WATERMASTER RANCHO CUCAMONGA CA	08/04/2016
* Payment method Separate Check			USD	79,091.01		

Total of all entries

Check Register

08/15/2016 / 13:55:58

User: PJACKSON

Page: 11

Check number from to	Payment	Emat date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca /void
**			USD	3,849,743.89		

Bank	CBB	CITIZENS BUSINESS BANK	ONTARIO CA	917610000
Bank Key	122234149			
Acct number	WCOMP	231159290		

Checks created manually :

Check number from to	Payment	Post Date	Croy	Amount paid (FC)	Recipient/void reason code	Signa./void
04572	2200076328	07/06/2016	USD	11.17	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/08/2016
04573	2200076329	07/06/2016	USD	331.22	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/08/2016
04574	2200076330	07/06/2016	USD	546.84	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/18/2016
04575	2200076331	07/06/2016	USD	382.82	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/13/2016
04576	2200076332	07/06/2016	USD	433.03	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/13/2016
04577	2200076333	07/13/2016	USD	186.89	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/14/2016
04578	2200076334	07/13/2016	USD	1,525.34	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	08/02/2016
04579	2200076335	07/13/2016	USD	1,612.27	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/18/2016
04580	2200076336	07/13/2016	USD	139.50	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/18/2016
04581	2200076607	07/20/2016	USD	251.26	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/20/2016
04582	2200076608	07/20/2016	USD	208.81	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/21/2016
04583	2200076609	07/20/2016	USD	11.17	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/21/2016
04584	2200076610	07/20/2016	USD	130.41	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/21/2016
04585	2200076611	07/20/2016	USD	696.70	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/26/2016
04586	2200076612	07/20/2016	USD	14.23	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/26/2016
04587	2200076613	07/20/2016	USD	129.73	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/22/2016
04588	2200076614	07/20/2016	USD	139.50	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/22/2016
04589	2200076615	07/20/2016	USD	3,664.48	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/25/2016
04590	2200076716	07/27/2016	USD	109.79	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/27/2016
04591	2200076717	07/27/2016	USD	12.00	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/27/2016
04592	2200076718	07/27/2016	USD	128.82	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/27/2016
04593	2200076719	07/27/2016	USD	139.50	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/27/2016
04594	2200076720	07/27/2016	USD	80.93	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	07/28/2016
04595	2200076721	07/27/2016	USD	102.29	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	08/03/2016
04596	2200076722	07/27/2016	USD	1,525.34	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	08/02/2016
* Payment method Checks created manually			USD	12,424.04		

INLAND EMPIRE UTILITIES AGENCY

PAYROLL FOR JULY 8, 2016

PRESENTED AT BOARD MEETING ON SEPTEMBER 21, 2016

GROSS PAYROLL COSTS			\$1,186,239.88
DEDUCTIONS			(\$519,718.43)
NET PAYROLL			<u>\$666,521.45</u>
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED	-		
TRANSACTION PROCESSED	0	346	346
AMOUNT	\$0.00	\$666,521.45	<u>\$666,521.45</u>

INLAND EMPIRE UTILITIES AGENCY

PAYROLL FOR JULY 22, 2016

PRESENTED AT BOARD MEETING ON SEPTEMBER 21, 2016

GROSS PAYROLL COSTS			\$1,253,132.99
DEDUCTIONS			(\$555,052.82)
NET PAYROLL			<u>\$698,080.17</u>
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED	-		
TRANSACTION PROCESSED	0	352	352
AMOUNT	\$0.00	\$698,080.17	<u>\$698,080.17</u>

INLAND EMPIRE UTILITIES AGENCY

RATIFICATION OF BOARD OF DIRECTORS

PAYROLL FOR JULY 8, 2016
PRESENTED AT BOARD MEETING ON SEPTEMBER 21, 2016

DIRECTOR NAME	GROSS PAYROLL	NET PAYROLL
MICHAEL CAMACHO	\$2,953.39	\$540.73
TERRY L. CATLIN	\$2,515.25	\$505.35
STEVEN J. ELIE	\$2,740.25	\$265.42
JASMIN HALL	\$1,747.04	\$944.92
GENE T. KOOPMAN	\$0.00	\$0.00
TOTALS	\$9,955.93	\$2,256.42

TOTAL EFTS PROCESSED	1
BEGINNING CHECK NO.	105745
ENDING CHECK NO.	105747
TOTAL CHECKS PROCESSED	3

**DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE
ON MWD BOARD**

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

JUNE 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-07-16	OP & T Committee Telecon update	Yes	\$225.00
06-13-16	MWD Standing Committee	Yes	\$225.00
06-14-16	MWD other Committee Meetings and Board Meeting	Yes	\$225.00
06-28-16	MWD other Committee meeting	Yes	\$225.00
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83)			\$900.00
Total No. of Meetings Attended			4
Total No. of Meetings Paid			4 ✓

**DIRECTOR
SIGNATURE**

Michael Camacho
 Director

Approved by:

Terry Catlin
 Terry Catlin
 President, Board of Directors

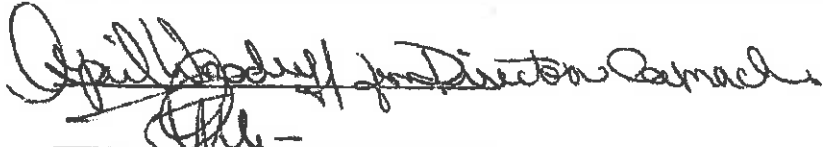
IEUA DIRECTOR PAYSHEET

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

JUNE 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-01-16	IEUA Board Workshop	No - Cancelled	\$-0-
06-08-16	Public Affairs, Legislative & Water Resources Committee	Yes	\$225.00
06-08-16	Engineering, Operations and Biosolids Management Committee	Yes (same day)	\$-0-
06-15-16	IEUA Board Meeting	Yes	\$225.00
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83, including MWD meetings)			\$450.00
Total No. of Meetings Attended			3
Total No. of Meetings Paid			2

DIRECTOR SIGNATURE



Approved by:

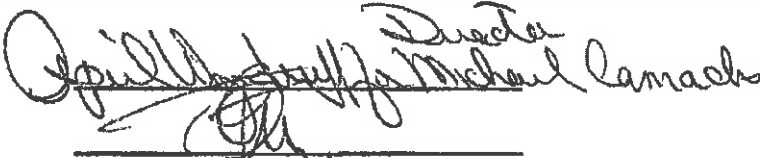
Terry Catlin, President, Board of Directors

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

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

JUNE 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-02-16	Regional Policy Committee Mtg.	No	\$-0-
TOTAL REIMBURSEMENT			
Up to 10 days of service per month per Ordinance No. 73, Section 1 (d) (i.e., \$125.00 – difference between Regional Policy Committee (\$100.00 and Agency meetings \$225.00) including Agency meetings			\$-0-
Total No. of Meetings Attended			0
Total No. of Meetings Paid			0

DIRECTOR SIGNATURE  *Director Michael Camacho*

Approved by: _____
Terry Catlin
President, Board of Directors

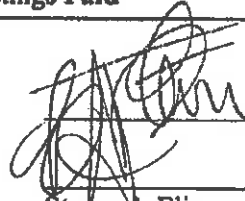
IEUA DIRECTOR PAYSHEET

TERRY CATLIN
 EMPLOYEE NO. 615
 ACCOUNT NO. 10200 110100 100000 501010

JUNE 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-01-16	IEUA Board Workshop	No - Cancelled	\$-0-
06-08-16	Audit Committee	Yes	\$225.00
06-08-16	Engineering & Operations Committee	Yes (same day)	\$-0-
06-08-16	Finance, Legal & Administration Committee (Alternate)	Yes (same day)	\$-0-
06-15-16	Board Meeting	Yes	\$225.00
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83)			\$450.00 ✓
Total No. of Meetings Attended			4
Total No. of Meetings Paid			2 /

DIRECTOR SIGNATURE



Approved by:



Steven J. Elie
 Secretary/Treasurer, Board of Directors


**DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE
ON SAWPA COMMISSION**

TERRY CATLIN
EMPLOYEE NO. 615
ACCOUNT NO. 10200 110100 100000 501010


JUNE 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-07-16	SAWPA Commission Workshop	No	\$-0-
06-21-16	SAWPA Commission Meeting	Yes	\$225.00
TOTAL REIMBURSEMENT Up to 10 days of service per month per Ordinance No. 83, Section 1 (d) including Agency meetings* (SAWPA \$197.82 (eff. 2/16/16))			\$225.00
Total No. of SAWPA Meetings Attended			1
Total No. of SAWPA Meetings Paid			1

DIRECTOR
SIGNATURE



Approved by:


Steven J. Elie
Secretary/Treasurer, Board of Directors

201

*SAWPA will pay \$197.82 (eff. 2/16/16) per meeting directly to the Agency.


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

TERRY CATLIN
EMPLOYEE NO. 615
ACCOUNT NO. 10200 110100 100000 501010

JUNE 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-16-16	CBWM Advisory Cmte. Meeting	Yes (Decline Pymt.)	\$-0-
06-23-16	CBWM Board Meeting	Yes (Decline Pymt.)	\$-0-
TOTAL REIMBURSEMENT			\$-0-
Up to 10 days of service per month per Ordinance No. 83, Section 1 (d) (i.e., \$100.00 – difference between Watermaster \$125.00 and District meetings \$225.00), including District meetings			
Total No. of Watermaster Meetings Attended			2
Total No. of Watermaster Meetings Paid			0

DIRECTOR SIGNATURE _____

Approved by:  _____
Steven J. Elie
Secretary/Treasurer, Board of Directors

*Decline IEUA payment portion.

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


TERRY CATLIN
EMPLOYEE NO. 615
ACCOUNT NO. 10200 110100 100000 501010

JUNE 2016

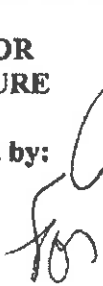
DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-02-16	Regional Policy Committee Mtg.	No	\$-0-

TOTAL REIMBURSEMENT Up to 10 days of service per month per Ordinance No. 73, Section 1 (d) (i.e., \$125.00 – difference between Regional Policy Committee (\$100.00 and Agency meetings \$225.00) including Agency meetings	\$-0-
Total No. of Meetings Attended	0
Total No. of Meetings Paid	0

**DIRECTOR
SIGNATURE**



Approved by:



Steven J. Elie
Secretary/Treasurer, Board of Directors

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

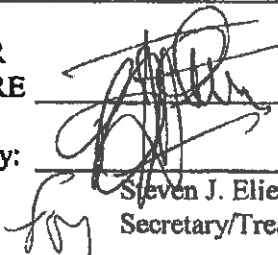
TERRY CATLIN
EMPLOYEE NO. 615
ACCOUNT NO. 10200 110100 100000 501010

JUNE 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-02-16	CDA Special Board Meeting	No	\$-0-
TOTAL REIMBURSEMENT			\$-0-
Up to 10 days of service per month per Ordinance No. 83, Section 1 (d) (i.e., \$75.00 – difference between CDA (\$150.00 And Agency meetings \$225.00) including Agency meetings			
Total No. of CDA Meetings Attended			0
Total No. of CDA Meetings Paid			0

DIRECTOR
SIGNATURE _____

Approved by: _____


 Steven J. Elie
 Secretary/Treasurer, Board of Directors

*Chino Desalter Authority will pay \$150.00 per meeting directly to the Agency.

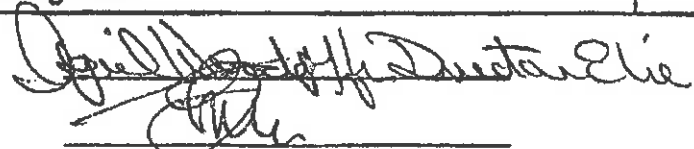
IEUA DIRECTOR PAYSHEET

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

JUNE 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-01-16	IEUA Board Workshop	No (cancelled)	\$-0-
06-02-16	Chino Desalter II Expansion Celebration	Yes	\$225.00
06-08-16	Public, Legislative Affairs and Water Resources Committee	Yes	\$225.00
06-08-16	Finance, Legal & Administration Committee	Yes (same day)	\$-0-
06-09-16	CBWM Strategy Meeting	Yes	\$225.00
06-09-16	Chino Hills State of the City Address	Yes (same day)	\$-0-
06-15-16	Board Meeting	Yes	\$225.00
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83)			\$900.00
Total No. of Meetings Attended			6
Total No. of Meetings Paid			4

DIRECTOR SIGNATURE



Approved By:

 Terry Catlin
 President, Board of Directors

**DIRECTOR PAYSHEET FOR IEUA
ON WATERMASTER BOARD**

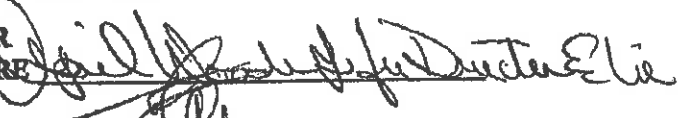
STEVEN J. ELIE
EMPLOYEE NO. 1175
ACCOUNT NO. 10200 110100 100000 501010

JUNE 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-21-16	CBWM Board Agenda Telecon Review	Yes	\$-0-
06-20-16	Lunch Meeting w/P. Kavounas, CBWM	Yes	\$-0-
06-23-16	CBWM Board Meeting	No	\$-0-

TOTAL REIMBURSEMENT Up to 10 days of service per month per Ordinance No. 83, Section 1 (d) (i.e., \$100.00 -- difference between Watermaster \$125.00 and District meetings \$225.00), including District meetings	\$-0-
Total No. of Watermaster Meetings Attended	2
Total No. of Watermaster Meetings Paid	0

*Decline IEUA portion

DIRECTOR SIGNATURE 

Approved by: 
Terry Catlin
President, Board of Directors

IEUA DIRECTOR PAYSHEET

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

JUNE 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-01-16	IEUA Board Workshop	No (Cancelled)	\$-0-
06-08-16	Audit Committee	Yes	\$225.00
06-08-16	Engineering, Operations & Biosolids Committee	Yes (same day)	\$-0-
06-08-16	Finance, Legal & Administration Committee	Yes (same day)	\$-0-
06-09-16	Three Valleys MWD Leadership Breakfast	Yes	\$225.00
06-15-16	IEUA Board meeting	Yes	\$225.00
06-21-15	CASA Utility Leadership Committee	Yes	\$225.00
06-22-16	Southern California Water Committee Energy Workshop	Yes	\$225.00
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83)			\$1,125.00 ✓
Total No. of Meetings Attended			7
Total No. of Meetings Paid			5 ✓

DIRECTOR
SIGNATURE

Jasmin A. Hall
Terry Catlin

Approved by:

Terry Catlin, President, Board of Directors

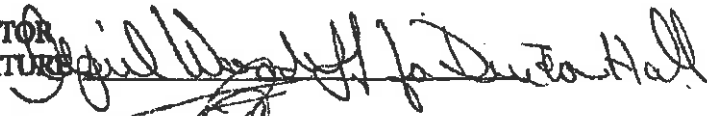
**DIRECTOR PAYSHEET FOR IEUA
ON SAWPA COMMISSION (ALTERNATE)**

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

JUNE 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-07-16	SAWPA Commission Workshop	Yes	\$27.18
06-21-16	SAWPA Commission Meeting	Yes (same day)	\$-0-
TOTAL REIMBURSEMENT			\$27.18 ✓
Up to 10 days of service per month per Ordinance No. 83, Section 1 (d) (i.e., \$27.18 – difference between SAWPA (\$197.82 (eff. 2/16/16) and Agency meetings \$225.00 including Agency meetings			
Total No. of SAWPA Meetings Attended			2
Total No. of SAWPA Meetings Paid			1 ✓

**DIRECTOR
SIGNATURE**



Approved by:


Terry Callin
President, Board of Directors

Check	Payee / Description		Amount
ACH	ICMA RETIREMENT TRUST 457 P/R 14 7/8 Deferred Comp Ded	HR 0044300	14,210.27
	ICMA RETIREMENT TRUST 457	\$	14,210.27
ACH	LINCOLN NATIONAL LIFE INS CO P/R 14 7/8 Deferred Comp Ded	P/R 14 7/8	200.00
	P/R 14 7/8 Deferred Comp Ded	HR 0044300	21,816.00
	LINCOLN NATIONAL LIFE INS CO	\$	22,016.00
ACH	ICMA RETIREMENT TRUST 401 P/R 14 7/8 Exec Deferred Comp	HR 0044300	9,978.43
	ICMA RETIREMENT TRUST 401	\$	9,978.43
ACH	AQUA BEN CORPORATION RP2-18,400 Lbs Polymer 748E	34653	19,971.36
	RP1-11,500 Lbs Polymer 750A	34625	15,286.54
	AQUA BEN CORPORATION	\$	35,257.90
ACH	LASER LINE HQA-Svc HP 600/M603,Mnt Kit,Roller Kit	28816	562.36
	LASER LINE	\$	562.36
ACH	NAPA GENUINE PARTS COMPANY Helicoils,Relay Switch,Halogen Lamp	771027	160.69
	2 Hydraulic Filters	194137	223.32
	NAPA GENUINE PARTS COMPANY	\$	384.01
ACH	JURUPA COMMUNITY SERVICES DIST EN16039-WRCRWA Recycled Project	2016-00004027	24,501.50
	JURUPA COMMUNITY SERVICES DIST	\$	24,501.50
ACH	CHINO BASIN DESALTER AUTHORITY CDA-Pilot Testing-Biological Trmnt Procss 254		26,680.81
	CDA-Pilot Testing-Biological Trmnt Procss 235		52,641.62
	CDA-Wellfield Development-Wells 1,2,3-In 252		10,983.98
	CHINO BASIN DESALTER AUTHORITY	\$	90,306.41
ACH	INVENSYS SYSTEMS INC RP1-Flat Rate Rpr/Rfrbsh Control Process	93402430	4,249.92
	INVENSYS SYSTEMS INC	\$	4,249.92
ACH	OLIN CORP TPI-4,936 Gals Sodium Hypochlorite	2179659	2,704.93
	OLIN CORP	\$	2,704.93
ACH	ADVANCED ENVIRONMENTAL COMPLIA 2nd Qtr 2016 Odor Study	7050	985.00

Check	Payee / Description	Amount
	ADVANCED ENVIRONMENTAL COMPLIAS	985.00
ACH	EVOQUA WATER TECHNOLOGIES LLC Replace Filter on Rental DI Tank 902664104	70.96
	EVOQUA WATER TECHNOLOGIES LLC \$	70.96
ACH	IEUA EMPLOYEES' ASSOCIATION P/R DIR 007 7/8 Employee Ded HR 0044400 12.00 P/R 14 7/8 Employee Ded HR 0044300 186.00	198.00
	IEUA EMPLOYEES' ASSOCIATION \$	198.00
ACH	IEUA SUPERVISORS UNION ASSOCIA P/R 14 7/8 Employee Ded HR 0044300 405.00	405.00
	IEUA SUPERVISORS UNION ASSOCIAS	405.00
ACH	IEUA GENERAL EMPLOYEES ASSOCIA P/R 14 7/8 Employee Ded P/R 14 7/8 87.50 P/R 14 7/8 Employee Ded HR 0044300 1,056.60	1,144.10
	IEUA GENERAL EMPLOYEES ASSOCIAS	1,144.10
ACH	IEUA PROFESSIONAL EMPLOYEES AS P/R 14 7/8 Employee Ded HR 0044300 460.00	460.00
	IEUA PROFESSIONAL EMPLOYEES ASS	460.00
ACH	DISCOVERY BENEFITS INC P/R 14 7/8 Cafeteria Plan HR 0044300 2,957.64	2,957.64
	DISCOVERY BENEFITS INC \$	2,957.64
ACH	SANTA ANA WATERSHED Install #19-1.5 MGD SARI Loan 16/17 9156 267,187.50	267,187.50
	SANTA ANA WATERSHED \$	267,187.50
ACH	AQUA BEN CORPORATION RP1-18,400 Lbs Polymer 750A 34656 24,458.46	24,458.46
	AQUA BEN CORPORATION \$	24,458.46
ACH	CIHIGOYENETCHE GROSSBERG & CLO 6/16 General Legal 51026 5,857.00 6/16 IEUA vs RP1 Ontario Airport Plume 51027 350.00 6/16 Watermaster 51028 588.00	6,795.00
	CIHIGOYENETCHE GROSSBERG & CLOS	6,795.00
ACH	HASCO OIL COMPANY, INC. RP5-2 Drums 15W40 Mobil Delvac 1300 Supe 0202350-IN 2,615.18 RP5-2 Drums Shell Turbo T 46 0202182-IN 2,226.71	4,841.89
	HASCO OIL COMPANY, INC. \$	4,841.89
ACH	NAPA GENUINE PARTS COMPANY Flasher Electro Mech 195228 13.59	13.59

Check	Payee / Description	Amount
	NAPA GENUINE PARTS COMPANY	\$ 13.59
ACH	SANTA ANA WATERSHED May 2016 Service	8859 131,700.76
	SANTA ANA WATERSHED	\$ 131,700.76
ACH	UNIVAR USA INC PradOLS-13,173 Lbs Sodium Bisulfite	LA246262 2,851.09
	UNIVAR USA INC	\$ 2,851.09
ACH	MARK IV COMMUNICATIONS INC HQB-Install Category 6 Network Cable	21071 535.02
	MARK IV COMMUNICATIONS INC	\$ 535.02
ACH	CHINO BASIN DESALTER AUTHORITY CDA-Wellfield Development-Wells 1,2,3-In 268	3,087.30
	CHINO BASIN DESALTER AUTHORITY	\$ 3,087.30
ACH	INLAND EMPIRE REGIONAL 6/16 Biosolids	90018406 278,999.10
	INLAND EMPIRE REGIONAL	\$ 278,999.10
ACH	PEST OPTIONS INC June 2016 GWR Weed Abatement Services	261031 5,916.00
	PEST OPTIONS INC	\$ 5,916.00
ACH	OLIN CORP RP5-4,960 Gals Sodium Hypochlorite RP4-2,494 Sodium Hypochlorite CCWRP-2,998 Sodium Hypochlorite TP1-4,952 Gals Sodium Hypochlorite RP4-2,998 Gals Sodium Hypochlorite CCWRP-2,994 Gals Sodium Hypochlorite TP1-4,938 Gals Sodium Hypochlorite TP1-4,900 Gals Sodium Hypochlorite RP5-4,876 Gals Sodium Hypochlorite TP1-4,884 Gals Sodium Hypochlorite TP1-5,004 Gals Sodium Hypochlorite TP1-4,986 Gals Sodium Hypochlorite TP1-4,966 Gals Sodium Hypochlorite TP1-4,948 Gals Sodium Hypochlorite RP4-2,998 Gals Sodium Hypochlorite CCWRP-3,002 Gals Sodium Hypochlorite TP1-4,936 Gals Sodium Hypochlorite	2180237 2,718.08 2185101 1,366.71 2184794 1,642.90 2182344 2,713.70 2182993 1,642.90 2182994 1,640.71 2182995 2,706.02 2185739 2,685.20 2183617 2,672.05 2185102 2,676.43 2184205 2,742.19 2184204 2,732.33 2181854 2,721.37 2181695 2,711.50 2181419 1,642.90 2181417 1,645.10 2180851 2,704.93
	OLIN CORP	\$ 39,365.02
ACH	DANRAE, INC EN15032-6/2016 Professional Services	142987 875.00
	DANRAE, INC	\$ 875.00

Check	Payee / Description	Amount
ACH	PACIFIC RELIABILITY AND 6/13-6/16 Infrared Thermography Training 20160616	6,750.00
	PACIFIC RELIABILITY AND \$	6,750.00
ACH	SOLAR STAR CALIFORNIA V LLC 5/16 Solar Energy IEUA0091	43,114.71
	SOLAR STAR CALIFORNIA V LLC \$	43,114.71
ACH	CUCAMONGA VALLEY WATER DISTRIC CVMWD-Pilot Testing-Biological Trmnt Prc GRNTPSS 13921	42,231.79
	CUCAMONGA VALLEY WATER DISTRICTS \$	42,231.79
ACH	ICMA RETIREMENT TRUST 457 P/R 15 7/22 Deferred Comp Ded HR 0045100	14,451.94
	ICMA RETIREMENT TRUST 457 \$	14,451.94
ACH	LINCOLN NATIONAL LIFE INS CO P/R 15 7/22 Deferred Comp Ded HR 0045100 P/R 15 7/22 Deferred Comp Ded P/R 15 7/22	22,550.78 200.00
	LINCOLN NATIONAL LIFE INS CO \$	22,750.78
ACH	ICMA RETIREMENT TRUST 401 P/R 15 7/22 Exec Deferred Comp HR 0045100	10,501.09
	ICMA RETIREMENT TRUST 401 \$	10,501.09
ACH	AQUA BEN CORPORATION DAFT-9,200 Lbs Polymer 748E 34688 RP1-11,500 Lbs Polymer 750A 34689	9,985.68 15,286.54
	AQUA BEN CORPORATION \$	25,272.22
ACH	SANTA ANA WATERSHED 16/17 Basin Monitoring Task Force Alloca 9257 16/17 Member District Fees 9151	20,180.00 287,861.00
	SANTA ANA WATERSHED \$	308,041.00
ACH	UNIVAR USA INC CCWRP-12,630 Lbs Sodium Bisulfite LA248249	2,733.53
	UNIVAR USA INC \$	2,733.53
ACH	WESTERN MUNICIPAL WATER DISTRI IE Landscape Contest Award Funding IN7515 CBWM Safe Yield Recalculation IN7600	1,800.00 3,086.69
	WESTERN MUNICIPAL WATER DISTRICTS \$	4,886.69
ACH	PARSONS WATER & INFRASTRUCTURE EN16028/EN16025-3/26-6/3 Prof Svcs 1606A742	445,620.33
	PARSONS WATER & INFRASTRUCTURE \$	445,620.33

Check	Payee / Description	Amount
ACH	PEST OPTIONS INC	
	June 2016 Weed Abatement Services 260838	2,920.48
	May 2016 Weed Abatement Services 260015	2,920.48
	ChnCrkPrk 5/19,6/8,6/15 Duckweed Control 261750	1,275.00
	PEST OPTIONS INC \$	7,115.96
ACH	OLIN CORP	
	TP1-4,994 Gals Sodium Hypochlorite 2181418	2,736.71
	RP5-4,944 Gals Sodium Hypochlorite 2181694	2,709.31
	TP1-4,880 Gals Sodium Hypochlorite 2186384	2,674.24
	TP1-4,930 Gals Sodium Hypochlorite 2186383	2,701.64
	RP5-4,986 Gals Sodium Hypochlorite 2187075	2,732.33
	RP4-3,486 Gals Sodium Hypochlorite 2187076	1,910.33
	TP1-4,888 Gals Sodium Hypochlorite 2187077	2,678.62
	TP1-4,954 Gals Sodium Hypochlorite 2187734	2,714.79
	CCWRP-2,988 Gals Sodium Hypochlorite 2188352	1,637.42
	TP1-4,938 Gals Sodium Hypochlorite 2188353	2,706.02
	TP1-4,980 Gals Sodium Hypochlorite 2188578	2,729.04
	RP4-2,990 Gals Sodium Hypochlorite 2188714	1,638.52
	TP1-4,916 Gals Sodium Hypochlorite 2189230	2,693.97
	RP5-4,896 Gals Sodium Hypochlorite 2189231	2,683.01
	RP1-2,492 Gals Sodium Hypochlorite 2189232	1,365.62
	RP5-4,900 Gals Sodium Hypochlorite 2176977	2,685.20
	OLIN CORP \$	38,996.77
ACH	KAMBRIAN CORPORATION	
	ISS-PE VDA SUB VL OLV D 36MO AP PER DEV 11237	2,291.80
	KAMBRIAN CORPORATION \$	2,291.80
ACH	SHELL ENERGY NORTH AMERICA LP	
	RP1-6/1-6/30 2450 Phila St 3/1-3/31 Adj 2042 6/16	112,120.61
	RP2/RP5-6/1-6/30 16400 El Prado Rd 3/1-3 2044 6/16	7,461.07
	CCWRP/TP/RWPS-6/1-6/30 14950 Tlphn 3/1-3 2046 6/16	36,748.27
	SHELL ENERGY NORTH AMERICA LP \$	156,329.95
ACH	SOLAR STAR CALIFORNIA V LLC	
	6/16 Solar Energy IEUA0092	54,694.22
	SOLAR STAR CALIFORNIA V LLC \$	54,694.22
ACH	RP1 FUEL CELL LLC	
	RP1FuelCell-6/3-7/1 2450 Phila IEUA-16-06	58,803.53
	RP1 FUEL CELL LLC \$	58,803.53
ACH	IEUA EMPLOYEES' ASSOCIATION	
	P/R 15 7/22 Employee Ded HR 0045100	186.00
	IEUA EMPLOYEES' ASSOCIATION \$	186.00
ACH	IEUA SUPERVISORS UNION ASSOCIA	
	P/R 15 7/22 Employee Ded HR 0045100	405.00
	IEUA SUPERVISORS UNION ASSOCIAS \$	405.00

Check	Payee / Description	Amount
ACH	IEUA GENERAL EMPLOYEES ASSOCIA P/R 15 7/22 Employee Ded P/R 15 7/22 P/R 15 7/22 Employee Ded HR 0045100	62.50 1,081.60
	IEUA GENERAL EMPLOYEES ASSOCIAS	1,144.10
ACH	PREFERRED BENEFIT INSURANCE 7/16 Agency Dental Plan EIA17916	14,741.90
	PREFERRED BENEFIT INSURANCE \$	14,741.90
ACH	IEUA PROFESSIONAL EMPLOYEES AS P/R 15 7/22 Employee Ded HR 0045100	460.00
	IEUA PROFESSIONAL EMPLOYEES ASS	460.00
ACH	DISCOVERY BENEFITS INC P/R 15 7/22 Cafeteria Plan HR 0045100	2,957.64
	DISCOVERY BENEFITS INC \$	2,957.64
ACH	DISCOVERY BENEFITS INC P/R 12 & 13 Admin Fees 0000662266-IN	152.00
	DISCOVERY BENEFITS INC \$	152.00
ACH	ESTRADA, JIMMIE J Reim Monthly Health Prem HEALTH PREM	469.46
	ESTRADA, JIMMIE J \$	469.46
ACH	LICHTI, ALICE Reim Monthly Health Prem HEALTH PREM	172.23
	LICHTI, ALICE \$	172.23
ACH	MORASSE, EDNA Reim Monthly Health Prem HEALTH PREM	172.23
	MORASSE, EDNA \$	172.23
ACH	NOWAK, THEO T Reim Monthly Health Prem HEALTH PREM	469.46
	NOWAK, THEO T \$	469.46
ACH	SONNENBURG, ILSE Reim Monthly Health Prem HEALTH PREM	172.23
	SONNENBURG, ILSE \$	172.23
ACH	DYKSTRA, BETTY Reim Monthly Health Prem HEALTH PREM	172.23
	DYKSTRA, BETTY \$	172.23
ACH	TORRES, ROBERT G Reim Monthly Health Prem HEALTH PREM	469.46

Check	Payee / Description	Amount
	TORRES, ROBERT G	\$ 469.46
ACH	MUELLER, CAROLYN Reim Monthly Health Prem	HEALTH PREM 172.23
	MUELLER, CAROLYN	\$ 172.23
ACH	GRIFFIN, GEORGE Reim Monthly Health Prem	HEALTH PREM 172.23
	GRIFFIN, GEORGE	\$ 172.23
ACH	CANADA, ANGELA Reim Monthly Health Prem	HEALTH PREM 172.23
	CANADA, ANGELA	\$ 172.23
ACH	CUPERSMITH, LEIZAR Reim Monthly Health Prem	HEALTH PREM 172.23
	CUPERSMITH, LEIZAR	\$ 172.23
ACH	DELGADO-ORAMAS JR, JOSE Reim Monthly Health Prem	HEALTH PREM 297.23
	DELGADO-ORAMAS JR, JOSE	\$ 297.23
ACH	GRANGER, BRANDON Reim Monthly Health Prem	HEALTH PREM 148.62
	GRANGER, BRANDON	\$ 148.62
ACH	GADDY, CHARLES L Reim Monthly Health Prem	HEALTH PREM 148.62
	GADDY, CHARLES L	\$ 148.62
ACH	BAKER, CHRIS Reim Monthly Health Prem	HEALTH PREM 23.62
	BAKER, CHRIS	\$ 23.62
ACH	WEBB, DANNY C Reim Monthly Health Prem	HEALTH PREM 125.00
	WEBB, DANNY C	\$ 125.00
ACH	HUMPHREYS, DEBORAH E Reim Monthly Health Prem	HEALTH PREM 148.62
	HUMPHREYS, DEBORAH E	\$ 148.62
ACH	MOUAT, FREDERICK W Reim Monthly Health Prem	HEALTH PREM 148.62
	MOUAT, FREDERICK W	\$ 148.62
ACH	MORGAN, GARTH W Reim Monthly Health Prem	HEALTH PREM 125.00

Check	Payee / Description	Amount
	MORGAN, GARTH W	\$ 125.00
ACH	ALLINGHAM, JACK Reim Monthly Health Prem	HEALTH PREM 23.62
	ALLINGHAM, JACK	\$ 23.62
ACH	MAZUR, JOHN Reim Monthly Health Prem	HEALTH PREM 451.14
	MAZUR, JOHN	\$ 451.14
ACH	RUDDER, LARRY Reim Monthly Health Prem	HEALTH PREM 23.62
	RUDDER, LARRY	\$ 23.62
ACH	INTERLICCHIA, RANDY Reim Monthly Health Prem	HEALTH PREM 125.00
	INTERLICCHIA, RANDY	\$ 125.00
ACH	HAMILTON, MARIA Reim Monthly Health Prem	HEALTH PREM 125.00
	HAMILTON, MARIA	\$ 125.00
ACH	PICENO, TONY Reim Monthly Health Prem	HEALTH PREM 172.23
	PICENO, TONY	\$ 172.23
ACH	RAMOS, CAROL Reim Monthly Health Prem	HEALTH PREM 23.62
	RAMOS, CAROL	\$ 23.62
ACH	FISHER, JAY Reim Monthly Health Prem	HEALTH PREM 125.00
	FISHER, JAY	\$ 125.00
ACH	KING, PATRICK Reim Monthly Health Prem	HEALTH PREM 23.62
	KING, PATRICK	\$ 23.62
ACH	HOWARD, ROBERT JAMES Reim Monthly Health Prem	HEALTH PREM 23.62
	HOWARD, ROBERT JAMES	\$ 23.62
ACH	DIETZ, JUDY Reim Monthly Health Prem	HEALTH PREM 125.00
	DIETZ, JUDY	\$ 125.00
ACH	DAVIS, GEORGE	

Check	Payee / Description		Amount
	Reim Monthly Health Prem	HEALTH PREM	148.62
	DAVIS, GEORGE	\$	148.62
ACH	MONZAVI, TAGHI Reim Monthly Health Prem	HEALTH PREM	23.62
	MONZAVI, TAGHI	\$	23.62
ACH	PETERSEN, KENNETH Reim Monthly Health Prem	HEALTH PREM	172.23
	PETERSEN, KENNETH	\$	172.23
ACH	TRAUTERMAN, HELEN Reim Monthly Health Prem	HEALTH PREM	172.23
	TRAUTERMAN, HELEN	\$	172.23
ACH	TIEGS, KATHLEEN Reim Monthly Health Prem	HEALTH PREM	594.46
	TIEGS, KATHLEEN	\$	594.46
ACH	DIGGS, GEORGE Reim Monthly Health Prem	HEALTH PREM	777.28
	DIGGS, GEORGE	\$	777.28
ACH	HAYES, KENNETH Reim Monthly Health Prem	HEALTH PREM	469.46
	HAYES, KENNETH	\$	469.46
ACH	HUNTON, STEVE Reim Monthly Health Prem	HEALTH PREM	148.62
	HUNTON, STEVE	\$	148.62
ACH	RODRIGUEZ, LOUIS Reim Monthly Health Prem	HEALTH PREM	148.62
	RODRIGUEZ, LOUIS	\$	148.62
ACH	VARBEL, VAN Reim Monthly Health Prem	HEALTH PREM	543.83
	VARBEL, VAN	\$	543.83
ACH	CLIFTON, NEIL Reim Monthly Health Prem	HEALTH PREM	418.83
	CLIFTON, NEIL	\$	418.83
ACH	DELGADO, FRANCOIS Reim Monthly Health Prem	HEALTH PREM	125.00
	DELGADO, FRANCOIS	\$	125.00

Check	Payee / Description		Amount
ACH	WELLMAN, JOHN THOMAS Reim Monthly Health Prem	HEALTH PREM	543.83
	WELLMAN, JOHN THOMAS	\$	543.83
ACH	SPEARS, SUSAN Reim Monthly Health Prem	HEALTH PREM	23.62
	SPEARS, SUSAN	\$	23.62
ACH	TROXEL, WYATT Reim Monthly Health Prem	HEALTH PREM	172.23
	TROXEL, WYATT	\$	172.23
ACH	CORLEY, WILLIAM Reim Monthly Health Prem	HEALTH PREM	451.14
	CORLEY, WILLIAM	\$	451.14
ACH	CALLAHAN, CHARLES Reim Monthly Health Prem	HEALTH PREM	340.15
	CALLAHAN, CHARLES	\$	340.15
ACH	LESNIAKOWSKI, NORBERT Reim Monthly Health Prem	HEALTH PREM	172.23
	LESNIAKOWSKI, NORBERT	\$	172.23
ACH	VER STEEG, ALLEN J Reim Monthly Health Prem	HEALTH PREM	465.15
	VER STEEG, ALLEN J	\$	465.15
ACH	HACKNEY, GARY Reim Monthly Health Prem	HEALTH PREM	420.53
	HACKNEY, GARY	\$	420.53
ACH	CAREL, LARRY Reim Monthly Health Prem	HEALTH PREM	23.62
	CAREL, LARRY	\$	23.62
ACH	TOL, HAROLD Reim Monthly Health Prem	HEALTH PREM	326.14
	TOL, HAROLD	\$	326.14
ACH	BANKSTON, GARY Reim Monthly Health Prem	HEALTH PREM	480.05
	BANKSTON, GARY	\$	480.05
ACH	ATWATER, RICHARD Reim Monthly Health Prem	HEALTH PREM	125.00
	ATWATER, RICHARD	\$	125.00

Check	Payee / Description		Amount
ACH	FIESTA, PATRICIA Reim Monthly Health Prem	HEALTH PREM	451.14
	FIESTA, PATRICIA	\$	451.14
ACH	DIGGS, JANET Reim Monthly Health Prem	HEALTH PREM	902.28
	DIGGS, JANET	\$	902.28
ACH	CARAZA, TERESA Reim Monthly Health Prem	HEALTH PREM	146.92
	CARAZA, TERESA	\$	146.92
ACH	ANDERSON, JOHN Reim Monthly Health Prem	HEALTH PREM	469.46
	ANDERSON, JOHN	\$	469.46
ACH	SANTA CRUZ, JACQUELYN Reim Monthly Health Prem	HEALTH PREM	706.98
	SANTA CRUZ, JACQUELYN	\$	706.98
ACH	HECK, ROSELYN Reim Monthly Health Prem	HEALTH PREM	23.62
	HECK, ROSELYN	\$	23.62
ACH	SOPICKI, LEO Reim Monthly Health Prem	HEALTH PREM	297.23
	SOPICKI, LEO	\$	297.23
ACH	HERNANDEZ, BENJAMIN Reim Monthly Health Prem	HEALTH PREM	480.05
	HERNANDEZ, BENJAMIN	\$	480.05
ACH	GOSE, ROSEMARY Reim Monthly Health Prem	HEALTH PREM	125.00
	GOSE, ROSEMARY	\$	125.00
ACH	KEHL, BARRETT Reim Monthly Health Prem	HEALTH PREM	125.00
	KEHL, BARRETT	\$	125.00
ACH	RITCHIE, JANN Reim Monthly Health Prem	HEALTH PREM	125.00
	RITCHIE, JANN	\$	125.00
ACH	LONG, ROCKWELL DEE Reim Monthly Health Prem	HEALTH PREM	418.83

Check	Payee / Description	Amount
	LONG, ROCKWELL DEE	\$ 418.83
ACH	FATTAHI, MIR Reim Monthly Health Prem	HEALTH PREM 125.00
	FATTAHI, MIR	\$ 125.00
ACH	VERGARA, FLORENTINO Reim Monthly Health Prem	HEALTH PREM 297.23
	VERGARA, FLORENTINO	\$ 297.23
ACH	WARMAN, RALPH Reim Monthly Health Prem	HEALTH PREM 172.23
	WARMAN, RALPH	\$ 172.23
ACH	ROGERS, SHIRLEY Reim Monthly Health Prem	HEALTH PREM 172.23
	ROGERS, SHIRLEY	\$ 172.23
ACH	WALL, DAVID Reim Monthly Health Prem	HEALTH PREM 271.92
	WALL, DAVID	\$ 271.92
ACH	CHUNG, MICHAEL Reim Monthly Health Prem	HEALTH PREM 148.62
	CHUNG, MICHAEL	\$ 148.62
ACH	ADAMS, PAMELA Reim Monthly Health Prem	HEALTH PREM 172.23
	ADAMS, PAMELA	\$ 172.23
ACH	BLASINGAME, MARY Reim Monthly Health Prem	HEALTH PREM 962.66
	BLASINGAME, MARY	\$ 962.66
ACH	ANDERSON, KENNETH Reim Monthly Health Prem	HEALTH PREM 23.62
	ANDERSON, KENNETH	\$ 23.62
ACH	MOE, JAMES Reim Monthly Health Prem	HEALTH PREM 23.62
	MOE, JAMES	\$ 23.62
ACH	POLACEK, KEVIN Reim Monthly Health Prem	HEALTH PREM 706.98
	POLACEK, KEVIN	\$ 706.98
ACH	ELROD, SONDR Reim Monthly Health Prem	HEALTH PREM 271.92

Check	Payee / Description	Amount
	ELROD, SONDR	\$ 271.92
ACH	FRAZIER, JACK Reim Monthly Health Prem	HEALTH PREM 177.53
	FRAZIER, JACK	\$ 177.53
ACH	HOAK, JAMES Reim Monthly Health Prem	HEALTH PREM 125.00
	HOAK, JAMES	\$ 125.00
ACH	DEZHAM, PARIVASH Reim Monthly Health Prem	HEALTH PREM 146.92
	DEZHAM, PARIVASH	\$ 146.92
ACH	FOLEY III, DANIEL J. Reim Monthly Health Prem	HEALTH PREM 146.92
	FOLEY III, DANIEL J.	\$ 146.92
ACH	CLEVELAND, JAMES Reim Monthly Health Prem	HEALTH PREM 125.00
	CLEVELAND, JAMES	\$ 125.00
ACH	LANGNER, CAMERON Reim Monthly Health Prem	HEALTH PREM 845.41
	LANGNER, CAMERON	\$ 845.41
ACH	HAMILTON, LEANNE Reim Monthly Health Prem	HEALTH PREM 146.92
	HAMILTON, LEANNE	\$ 146.92
ACH	HOOSHMAND, RAY Reim Monthly Health Prem	HEALTH PREM 125.00
	HOOSHMAND, RAY	\$ 125.00
ACH	SCHLAPKOHL, JACK Reim Monthly Health Prem	HEALTH PREM 125.00
	SCHLAPKOHL, JACK	\$ 125.00
ACH	POOLE, PHILLIP Reim Monthly Health Prem	HEALTH PREM 177.53
	POOLE, PHILLIP	\$ 177.53
ACH	ADAMS, BARBARA Reim Monthly Health Prem	HEALTH PREM 148.62
	ADAMS, BARBARA	\$ 148.62
ACH	RUESCH, GENECE	

Check	Payee / Description		Amount
	Reim Monthly Health Prem	HEALTH PREM	458.68
	RUESCH, GENECE	\$	458.68
ACH	VANDERPOOL, LARRY Reim Monthly Health Prem	HEALTH PREM	480.05
	VANDERPOOL, LARRY	\$	480.05
ACH	DECOITE, JOANN Reim Monthly Health Prem	HEALTH PREM	125.00
	DECOITE, JOANN	\$	125.00
ACH	AMBROSE, JEFFREY Reim Monthly Health Prem	HEALTH PREM	543.83
	AMBROSE, JEFFREY	\$	543.83
ACH	MERRILL, DIANE Reim Monthly Health Prem	HEALTH PREM	271.92
	MERRILL, DIANE	\$	271.92
ACH	HOUSER, ROD Reim Monthly Health Prem	HEALTH PREM	613.76
	HOUSER, ROD	\$	613.76
ACH	RUSSO, VICKI Reim Monthly Health Prem	HEALTH PREM	146.92
	RUSSO, VICKI	\$	146.92
ACH	HUSS, KERRY Reim Monthly Health Prem	HEALTH PREM	418.83
	HUSS, KERRY	\$	418.83
ACH	BINGHAM, GREGG Reim Monthly Health Prem	HEALTH PREM	581.98
	BINGHAM, GREGG	\$	581.98
ACH	CHARLES, DAVID Reim Monthly Health Prem	HEALTH PREM	125.00
	CHARLES, DAVID	\$	125.00
ACH	YEBOAH, ERNEST Reim Monthly Health Prem	HEALTH PREM	125.00
	YEBOAH, ERNEST	\$	125.00
ACH	AQUA BEN CORPORATION RP1-20,700 Lbs Polymer 750A	34735	27,515.76
	RP1-11,500 Lbs Polymer 750A	34706	15,286.54
	DAFT-9,200 Lbs Polymer 748E	34705	9,985.68

Check	Payee / Description		Amount
	AQUA BEN CORPORATION	\$	52,787.98
ACH	NAPA GENUINE PARTS COMPANY RCA-Relay, Brake Cleaner, Air Filter, Belt 779360		341.77
	NAPA GENUINE PARTS COMPANY	\$	341.77
ACH	SANTA ANA WATERSHED June 2016 Truck Discharge 8875		2,355.01
	SANTA ANA WATERSHED	\$	2,355.01
ACH	WESTERN MUNICIPAL WATER DISTRI WR15001-6/1/16-6/30/16 150 Sprinkler Noz IEUA-1086 WR15001-4/1/16-4/30/16 9 Sprinkler Nozzl IEUA-1049		540.00 32.40
	WESTERN MUNICIPAL WATER DISTRI\$		572.40
ACH	AGRICULTURAL RESOURCES 8/16 Wtr Quality Consult 8/16 WTR QLTY		6,000.00
	AGRICULTURAL RESOURCES	\$	6,000.00
ACH	AMERICAN MICROIMAGING IS15003-6/2016 Professional Services 47483		39,258.75
	AMERICAN MICROIMAGING	\$	39,258.75
ACH	OLIN CORP RP4-2,856 Gals Sodium Hypochlorite 2191217 CCWRP-4,936 Gals Sodium Hypochlorite 2189904 TP1-4,494 Gals Sodium Hypochlorite 2189905 RP5-4,832 Gals Sodium Hypochlorite 2190539 TP1-4,876 Gals Sodium Hypochlorite 2191216		1,565.09 2,704.93 2,462.71 2,647.94 2,672.05
	OLIN CORP	\$	12,052.72
ACH	DANRAE, INC EN15008-6/2016 Professional Services 142988		1,093.75
	DANRAE, INC	\$	1,093.75
ACH	JC LAW FIRM 6/16 General Legal 00004 6/16 IEUA vs Martin 00001 6/16 Watermaster 00002 6/16 IEUA vs RP1 Ontario Airport Plume 00003 6/16 Regional Contract 00008 6/16 United Water Works vs Mike Bubalo C 00007 6/6 SAWPA Brine Line 00006 6/6 Santa Ana River 00005		9,285.00 90.00 635.00 1,860.00 6,610.00 1,900.00 60.00 90.00
	JC LAW FIRM	\$	20,530.00
ACH	SHELL ENERGY NORTH AMERICA LP 6/16 Gas Commodity-Non Core 28009210 6/16 Gas Cmmdty-Core, 4/16 Adj 1100002880406		11,069.97 632.32
	SHELL ENERGY NORTH AMERICA LP	\$	11,702.29

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

Grand Total Payment Amount: \$ 2,414,625.88

Check	Payee / Description		Amount
Wire	INTERNAL REVENUE SERVICE		
	P/R 15 7/22 Taxes	HR 0045100	304,518.21
	P/R 15 7/25/16 Taxes	P/R 15 7/22/1	3,957.98
	INTERNAL REVENUE SERVICE	\$	308,476.19
Wire	EMPLOYMENT DEVELOPMENT DEPARTM		
	P/R 15 7/22 Taxes	HR 0045100	9,651.37
	P/R 15 7/22 Taxes	HR 0045100	51,337.60
	EMPLOYMENT DEVELOPMENT DEPARTM\$		60,988.97
Wire	EMPLOYMENT DEVELOPMENT DEPARTM		
	P/R 15 7/25/16 Taxes	P/R 15 7/22/1	631.32
	EMPLOYMENT DEVELOPMENT DEPARTM\$		631.32
Wire	BANK OF AMERICA NT&SA		
	P/R 15 7/22/16 EFT Direct Deposit	072216	698,080.17
	BANK OF AMERICA NT&SA	\$	698,080.17
Wire	EMPLOYMENT DEVELOPMENT DEPARTM		
	P/R DIR 007 7/8 Taxes	HR 0044400	320.75
	P/R 14 7/8 Taxes	HR 0044300	46,929.25
	P/R 14 7/8 Taxes	HR 0044300	8,998.98
	EMPLOYMENT DEVELOPMENT DEPARTM\$		56,248.98
Wire	EMPLOYMENT DEVELOPMENT DEPARTM		
	P/R 14 7/8 Taxes - Adj	P/R 14 7/8 AD	826.44
	EMPLOYMENT DEVELOPMENT DEPARTM\$		826.44
Wire	INTERNAL REVENUE SERVICE		
	P/R DIR 007 7/8 Taxes	HR 0044400	1,530.69
	P/R 14 7/8 Taxes	HR 0044300	283,228.82
	INTERNAL REVENUE SERVICE	\$	284,759.51
Wire	INTERNAL REVENUE SERVICE		
	P/R 14 7/8 Taxes - Adj	P/R 14 7/8 AD	5,447.13
	INTERNAL REVENUE SERVICE	\$	5,447.13
Wire	BANK OF AMERICA NT&SA		
	P/R 14 7/8/16 EFT Direct Deposit	070816	666,521.45
	P/R DIR 007 7/8/16 EFT Direct Deposit	070816 DIR	944.92
	BANK OF AMERICA NT&SA	\$	667,466.37
Wire	PUBLIC EMPLOYEES RETIREMENT SY		
	P/R 13 6/24/16 PERS	HR 0044200	250,829.76
	P/R 13 6/24/16 PERS	P/R 13 6/24/1	4,205.55
	PUBLIC EMPLOYEES RETIREMENT SY\$		255,035.31
Wire	STATE BOARD OF EQUALIZATION		

Check	Payee / Description	Amount
	6/16 Sales Tax Deposit 23784561 6/16	10,412.00
	STATE BOARD OF EQUALIZATION \$	10,412.00
Wire	PUBLIC EMPLOYEES' RETIREMENT S 7/16 Health Ins-Retirees, Board, Employees 2053 7/16	237,096.11
	PUBLIC EMPLOYEES' RETIREMENT S\$	237,096.11
Wire	STATE DISBURSEMENT UNIT P/R 15 7/22/16 HR 0045100 198.00 P/R 15 7/22/16 HR 0045100 1,145.06	1,343.06
	STATE DISBURSEMENT UNIT \$	1,343.06
Wire	PUBLIC EMPLOYEE'S RETIREMENT S P/R 15 7/22 Deferred Comp Ded HR 0045100 18,215.38 P/R 15 7/22/16 Deferred Comp Ded P/R 15 7/22/1 481.33	18,696.71
	PUBLIC EMPLOYEE'S RETIREMENT S\$	18,696.71
Wire	STATE DISBURSEMENT UNIT P/R 14 7/8 HR 0044300 198.00 P/R 14 7/8 HR 0044300 1,253.40	1,451.40
	STATE DISBURSEMENT UNIT \$	1,451.40
Wire	PUBLIC EMPLOYEE'S RETIREMENT S P/R 14 7/8 Deferred Comp Ded - Adj P/R 14 7/8 AD 481.33 P/R 14 7/8 Deferred Comp Ded HR 0044300 17,824.48	18,305.81
	PUBLIC EMPLOYEE'S RETIREMENT S\$	18,305.81
Wire	PUBLIC EMPLOYEES RETIREMENT SY P/R 14 7/8 PERS - Adj P/R 14 7/8 AD 5,151.04 P/R 14 7/8 PERS HR 0044300 252,354.59	257,505.63
	PUBLIC EMPLOYEES RETIREMENT SY\$	257,505.63
Wire	PUBLIC EMPLOYEES RETIREMENT SY P/R 15 7/22/16 PERS P/R 15 7/22/1 3,665.02 P/R 15 7/22 PERS HR 0045100 269,415.05	273,080.07
	PUBLIC EMPLOYEES RETIREMENT SY\$	273,080.07
Wire	METROPOLITAN WATER DISTRICT May 2016 Water Purchase 8698	1,999,659.31
	METROPOLITAN WATER DISTRICT \$	1,999,659.31
Wire	COUNTY SANITATION DISTRICTS OF Past 4R's -SRF Note #3 of 6 INSTALL 3 OF	737,600.00
	COUNTY SANITATION DISTRICTS OF\$	737,600.00
Wire	CALPERS CalPERS Retirement Unfunded Liability FY 072116	4,500,000.00
	CALPERS \$	4,500,000.00

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


Grand Total Payment Amount: \$ 10,393,110.49


**ACTION
ITEM**


2A


Date: September 21, 2016

To: The Honorable Board of Directors

Through:  Finance, Legal, and Administration Committee (9/14/2016)

From:  P. Joseph Grindstaff
General Manager

Submitted by:  Christina Valencia
Chief Financial Officer/ Assistant General Manager

 Javier Chagoyen-Lazaro
Manager of Finance & Accounting

Subject: Budget Amendment for Fiscal Year 2015/16 Carry Forward of Open Encumbrances and Non-Encumbered Commitment Related Budget

RECOMMENDATION

It is recommended that the Board of Directors approve the carry forward of open encumbrances and non-encumbered commitments related budget in the amount of \$12,511,488 from FY 2015/16 to FY 2016/17.

BACKGROUND

An encumbrance is a reservation or earmark of budgeted funds for obligations arising from purchase orders, contracts, leases, or approved non-purchase order commitments. Encumbrances improves budgetary control by treating commitments as expenditures and reducing the budget amount available for spending.

Encumbrances are not actual expenditures until goods and services are received, therefore, a special treatment is required for open encumbrances if appropriations (budget) lapse at the end of the fiscal year. In this case, encumbrances to be honored in the following fiscal year, along with corresponding budget, need to be carried forward.

Non-Encumbered requests refers to remaining unexpended balance after subtracting year-to-date expenditures from the budgeted amount that is free and clear of any commitments or obligations.

Staff recommends the carry forward of open encumbrances and non-encumbered commitments related budget corresponding from FY 2015/16 to FY 2016/17 in the amount of \$12,511,488.

Budget Amendment for Fiscal Year 2015/16 Carry Forward of Open Encumbrances and Non-Encumbered Related Budget

September 21, 2016

Page 2 of 4

The proposed carry forward amount is comprised of \$1,479,671 for O&M expenses, \$6,484,390 for special projects (non-capital), and \$4,547,427 for capital projects. Attachment A provides a summary of these items by fund. If approved, the FY 2016/17 annual appropriation will be increased by the total carry forward amount.

Some of the key projects and corresponding carry forward amounts are listed in Table 1 below:

Table 1
Key Projects and Requested Carry Forward Amount

Project No.	Project Name	Fund	Total Carry Forward
WR15009	CII Rebates Incentives	WW	\$1,129,389
PA15006	Aeration System Rehabilitation	WW	\$600,829
EN16060	RW Connection Pomona	WC	500,000
EN16065	RW Connection to JCSD	RC	500,000
EP16001	RP-1/RP-2 Digester Cleanup	RO	469,047
EN16035	WC Planning Documents	WC	450,250
WR16025	WW Planning Documents	WW	449,612
WR16024	SAWPA Action SARCUP	WW	354,492
WR13022	Prado Basin Habitat	RW	331,618
EN13016	SCADA Enterprise System	RO	304,652
WR16027	Residential Control Upgrade	WW	300,000
EN16028	RP-2 Expansion PDR	RC	261,086
	Total		\$5,650,975

In accordance with the Agency's Policy A-81, (Fiscal Year-End Carry Forward of Encumbrances and Non Encumbered Related Budget), budget carried forward and not expended by December 31st will be subject to cancellation, unless otherwise approved by Executive Management. In FY 2015/16, the Board approved to carry forward \$15.6 million from FY 2014/15; \$8.3 million for capital projects and \$7.3 million of operating (O&M) expenses, including special and reimbursable projects. At the end of the December 31st, unspent carry forward was \$7,186,071, of which \$6,779,109 was extended and \$406,962 was returned.

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

PRIOR BOARD ACTION

On June 15, 2016, the Board approved the amendments to the FY 2016/17 Adopted Budget.

On June 17, 2015, the Board adopted the Agency's Biennial Budget for FYs 2015/16 and 2016/17.

**Budget Amendment for Fiscal Year 2015/16 Carry Forward of Open Encumbrances and
Non-Encumbered Related Budget**

September 21, 2016

Page 3 of 4

IMPACT ON BUDGET

If approved, the FY 2016/17 budget will be augmented by the carry forward amount of \$12,511,488 in the respective funds and major account categories (capital and O&M) as summarized in Exhibit A. Future expenditures against these open encumbrances will reduce the reserve balances in the respective funds.

Attachment A - FY 2015/16 Carry Forward to FY 2016/17

Budget Amendment for Fiscal Year 2015/16 Carry Forward of Open Encumbrances and Non-Encumbered Related Budget

September 21, 2016

Page 4 of 4

Attachment A
Inland Empire Utilities Agency
FY 2015/16 Carry Forward (Encumbrances & Non-Encumbered) to FY 2016/17
O&M, Special & Capital Project by Fund Summary

CAPITAL PROJECTS					
Fund	FY 2016/17 Amended Budget	FY 2015/16 Carry Forward Encumbrances	FY 2015/16 Carry Forward Non-Encumbered	FY 2015/16 Total Carry Forward Budget	FY 2016/17 Amended Budget
GG Gund	2,804,812	253,893	655,477	909,370	3,708,183
RW Fund	4,619,800	70,490	414,895	485,385	5,105,186
NC Fund	1,040,000	-	-	-	1,040,000
WC Fund	11,624,063	283,259	1,280,235	1,563,494	13,187,557
WW Fund	114,185	8,033	92,329	100,362	214,547
RO Fund	15,930,520	534,635	47,715	582,349	16,512,869
RC Fund	19,124,400	552,197	354,269	906,467	20,030,867
Total Capital Projects	55,257,780	1,702,507	2,844,920	4,547,427	59,799,208

SPECIAL PROJECTS					
Fund	FY 2016/17 Amended Budget	FY 2015/16 Carry Forward Encumbrances	FY 2015/16 Carry Forward Non-Encumbered	FY 2015/16 Total Carry Forward Budget	FY 2016/17 Amended Budget
GG Gund	1,343,200	104,064	326,015	438,079	1,773,279
RW Fund	120,000	41,039	76,528	117,567	237,567
NC Fund	210,000	-	-	-	210,000
WC Fund	3,289,000	51,322	855,879	907,201	4,196,201
WW Fund	6,230,010	1,452,437	2,004,722	3,457,159	9,687,170
RO Fund	7,090,000	506,277	861,141	1,367,418	8,457,418
RC Fund	2,950,000	6,071	198,894	204,965	3,154,965
Total Special Projects	21,232,210	2,161,210	4,323,180	6,484,390	27,716,600

Total Capital & Special Projects	76,489,990	3,863,718	7,168,099	11,031,817	87,515,808
---------------------------------------------	-------------------	------------------	------------------	-------------------	-------------------

OPERATIONS & MAINTENANCE (O&M)					
Fund	FY 2016/17 Amended Budget	FY 2015/16 Carry Forward Encumbrances	FY 2015/16 Carry Forward Non-Encumbered	FY 2015/16 Total Carry Forward Budget	FY 2016/17 Amended Budget
GG Gund	9,656,210	598,729	11,000	609,729	10,265,939
RW Fund	898,695	158,234	10,647	168,880	1,067,575
NC Fund	6,640,450	-	-	-	6,640,450
WC Fund	4,083,441	145,571	-	145,571	4,229,012
WW Fund	321,760	4,325	-	4,325	326,085
RO Fund	23,735,235	510,099	41,067	551,166	24,286,401
RC Fund	637,138	-	-	-	637,138
Total Operations & Maintenance	45,972,929	1,416,957	62,714	1,479,671	47,452,600

GRAND TOTAL (Projects and O&M)	122,462,919	5,280,675	7,230,813	12,511,488	134,968,408
-------------------------------------------	--------------------	------------------	------------------	-------------------	--------------------

Breakdown of O&M Carry Forward						
Fund	Professional Fees	Materials & Supplies	Office & Admin.	Biosolids Recycling	Lease/Rental	Total O&M
GG Gund	432,068	120,096	53,466	3,247	853	609,729
RW Fund	168,880	-	-	-	-	168,880
WC Fund	106,807	38,764	-	-	-	145,571
WW Fund	4,325	-	-	-	-	4,325
RO Fund	454,200	96,945	-	-	20	551,166
Total	1,166,280	255,805	53,466	3,247	873	1,479,671

FY 2015/16 Carry Forward (Encumbrances & Non-Encumbered)

**September 2016
Board Meeting**

Agency Policy 81



Fiscal Year End:

- **Departments requests for open encumbrances and non encumbered commitments to be carried forward**

Calendar Year End:

- **Carried forward not expended by December 31st are subject to cancellation unless extended**
 - FY 2014/15 Carried Forward to FY 2015/16 was \$15.6 million
 - \$7.2 million Unspent (\$6.8 million extended & \$0.4 returned)

FY 2015/16 Carry Forward to FY 2016/17 By Type

Type	Requested Amount
Operations and Maintenance (O&M)	\$1,479,671
Special (Non-capital) Projects	6,484,390
Capital Projects	4,547,427
Total Carry Forward Amount	\$12,511,488

Key Projects and Requested Carry Forward

Project No.	Project Name	Fund	Total Carry Forward
WR15009	CII Rebates Incentives	WW	\$1,129,389
PA15006	Aeration System Rehabilitation	WW	\$600,829
EN16060	RW Connection Pomona	WC	500,000
EN16065	RW Connection to JCSD	RC	500,000
EP16001	RP-1/RP-2 Digester Cleanup	RO	469,047
EN16035	WC Planning Documents	WC	450,250
WR16025	WW Planning Documents	WW	449,612
WR16024	SAWPA Action SARCUP	WW	354,492
WR13022	Prado Basin Habitat	RW	331,618
EN13016	SCADA Enterprise System	RO	304,652
WR16027	Residential Control Upgrade	WW	300,000
EN16028	RP-2 Expansion PDR	RC	261,086
	Total		\$5,650,975

Questions?

A landscape photograph showing a river winding through a dry, hilly region. The foreground features a sandy bank and sparse green vegetation. The middle ground shows a river with some small islands of greenery. In the background, there are rolling hills under a clear blue sky. The word "Questions?" is overlaid in large white text on the upper part of the image.

The Carry Forward Report is consistent with the Agency's business goal of fiscal responsibility

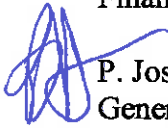
**ACTION
ITEM**


2B


Date: September 21, 2016

To: The Honorable Board of Directors

Through: Finance, Legal, and Administration Committee (09/14/2016)

From:  P. Joseph Grindstaff
General Manager

Submitted by:  Christina Valencia
Chief Financial Officer/Assistant General Manager

 Kanes Pantayatiwong
Manager of Business Information Services

Subject: SAP Software Maintenance Contract Renewal

RECOMMENDATION

It is recommended that the Board of Directors:

1. Approve a 4-year software maintenance contract renewal for mySAP Business Suite, U.S. Payroll Tax Processing (TaxFactory) and SAP BusinessObjects products for a not-to-exceed amount of \$179,019 annually, excluding applicable taxes, and
2. Authorize the General Manager to execute amended contract ASP06049.

BACKGROUND

In 2006, the Agency, with the assistance of Government Finance Officers Association (GFOA), negotiated the mySAP Business Suite software purchase price and a 10-year software maintenance support contract which is set to expire on September 28, 2016. The annual maintenance fee rate was negotiated at a fixed rate of 17% of the purchase price of \$694,261 for the first five years. Thereafter, the rate was increased by the consumer price index (CPI) for a not-to-exceed a maximum increase of 5% per year. The current maintenance fee rate for the tenth and final year is 18.401%.

The table below shows the mySAP Business Suite maintenance amounts paid for each of the past ten years and the negotiated rate for the next four years.

Year	Maintenance Period	Annual Maintenance Fee	Maintenance Rate
1 – 5	10/1/2006 – 9/30/2011	\$118,024	17.000%
6	10/1/2011 – 9/30/2012	\$119,267	17.179%
7	10/1/2012 – 9/30/2013	\$123,502	17.790%
8	10/1/2013 – 9/30/2014	\$125,550	18.084%
9	10/1/2014 – 9/30/2015	\$127,751	18.401%
10	10/1/2015 – 9/30/2016	\$152,737	18.401%
11 – 14	10/1/2016 – 9/30/2020	\$152,737	22.000%

Through recent negotiations with SAP, the annual maintenance fee will be fixed, based on industry standard rate, for the next four years through 2020 as reported below;

Solution	Description	Purchase Price	Fixed Rate of Purchase Price	Annual Maintenance (excluding tax)
mySAP Business Suite	Financial, human resources, and plant maintenance	\$694,261	22%	\$152,737
SAP BusinessObjects (One license)	Enterprise reporting and visual analytics tools	\$94,721	22%	\$20,839
TaxFactory	Payroll and sales & use taxes and regulations	\$12,960	42%	\$5,443
Total Annual Maintenance Costs				\$179,019

Maintaining an up to date state of the art financial system supports the Agency’s commitment to promote standards of efficiency and effectiveness in its business practices.

PRIOR BOARD ACTION

On September 20, 2006 the Board of Directors approved the contract ASP06049, in substantial form, with SAP Public Services, Inc. (SAP) for mySAP Business Suite software and 10-year annual maintenance fees between 10/1/2006 and 9/30/2016.

On November 19, 2014 the Board of Directors approved the sole-source purchase of a license for SAP BusinessObjects analytics tools, including upgrade to server license, additional software licenses and the applicable maintenance fees. This purchase was amended to contract ASP06049.

On November 18, 2015 the Board of Directors approved the purchase of a second license for SAP BusinessObjects Enterprise Professional (BOE Professional), including first year's maintenance in the amount of \$99,600.

IMPACT ON BUDGET

If approved, the annual maintenance for both products (mySAP Business Suite and SAP BusinessObjects analytics tools) is supported by FY 2016/17 Administrative Services (GG) fund for computer systems maintenance.


**ACTION
ITEM**


2C


Date: September 21, 2016

To: The Honorable Board of Directors

Through: Engineering, Operations, and Biosolids Management Committee (9/14/16)
Finance, Legal, and Administration Committee (9/14/16)

From: P. Joseph Grindstaff 
General Manager

Submitted by: Chris Berch 
Executive Manager of Engineering/Assistant General Manager

Shaun J. Stone 
Manager of Engineering

Subject: RP-1 Mixed Liquor Pumps and Aeration Basin Panel Repairs
Construction Awards

RECOMMENDATION

It is recommended that the Board of Directors:

1. Award a construction contract for the RP-1 Mixed Liquor Return Pumps, Project No. EN16024 and RP-1 Aeration Basin Panel Repairs, Project No. EN17040, to J.F. Shea Construction, Inc., in the amount of \$6,633,000;
2. Approve a contract amendment to RMC Water and Environment for engineering services during construction for the not-to-exceed amount of \$203,000;
3. Approve total project budget amendment for RP-1 Mixed Liquor Return Pumps, Project No. EN16024 in amount of \$371,000; and
4. Authorize the General Manager to execute the construction contract, contract amendment, and budget amendment.

BACKGROUND

Operation of Groundwater Recharge (GWR) facilities has a permit condition for recharged flow to meet 5 mg/L Total Nitrogen (TN) measured at the lysimeters at each GWR basin. In general, this requirement is more stringent than the Agency's 12-month Agency wide average for Total Inorganic Nitrogen (TIN) of 8 mg/L. To ensure consistent recycled water compliance, RP-1 needs

to improve nitrogen removal efficiencies in the secondary system. The RP-1 Mixed Liquor Return (MLR) Pumps project is expected to assist RP-1 in meeting nitrogen removal for recycled water use. As stated in the Facilities Master Plan, “RP-1 is near capacity at current flows to meet the 8 mg/L requirement and improvement is needed to meet the 5 mg/L GWR TN permit requirements.”

Facilities Master Planning efforts have indicated several projects to improve secondary system capacity which include operational adjustments, large scale construction of system expansions, and smaller scale system improvements to the current secondary system. Due to the schedule of the planned RP-1 expansion, the Agency pursued the implementation of the small scale system improvement by adding MLR to the secondary system. This project provided the most cost effective and timely relief of to the RP-1 capacity challenges. It is anticipated that the implementation of the MLR Project will delay the need for large scale construction at RP-1 for at least 10-years.

The Aeration Basin Panel Repairs project is to repair and replace the aeration panels in all six aeration basins. The repair and replacement of the aeration basin panels is a routine maintenance project scheduled for this year by IEUA Maintenance. Since the MLR Pumps project requires a full aeration basin shutdown, the IEUA Operations and Maintenance Departments requested to use the shutdown to complete the aeration basin panel repair/replacement. Completing both projects under one shutdown would minimize operational disruptions and provides economies of scale in the construction contract.

On March 29, 2016, the Agency advertised a Request for Pre-qualification on *Planet Bids*. The prequalification process yielded four qualified contractors. On July 14, 2016, a request for bids was advertised to the four pre-qualified contractors. All four contractors participated in the job walk on July 28, 2016 and two contractors participated in a second job walk on August 3, 2016.

On August 16, 2016, the following bids were received:

Bidder's Name	Bid for the RP-1 MLR Pumps (EN16024)	Bid for the RP-1 Aeration Basin Panel Repairs (EN17040)	Lump Sum
J.F. Shea Construction, Inc.	\$4,888,000	\$1,745,000	\$6,633,000
W.M. Lyles Co.	\$4,868,321	\$2,920,000	\$7,788,321
Myers and Sons Construction, LP	\$5,580,000	\$3,408,000	\$8,989,000
Clark Construction, California, LP	\$7,695,000	\$3,095,000	\$10,790,000
Engineer's Estimate	\$4,700,000	\$1,700,000	\$6,400,000

J.F. Shea Construction, Inc., was the lowest prequalified, responsive, and responsible bidder with a bid price of \$6,633,000. During the prequalification process, IEUA staff evaluated J.F. Shea Construction, Inc.'s, financial statements and verified references. J.F. Shea Construction, Inc., has

RP-1 Mixed Liquor Pumps and Aeration Basin Panel Repairs Construction Award

September 21, 2016

Page 3 of 5

performed several successful projects for the Agency and has shown good workmanship and responsiveness.

In addition to the construction contract award, staff requests that the existing contract with RMC be amended to include engineering services during construction, increasing the contract from \$467,711 to \$670,711. The original contract with RMC for engineering design services was awarded on November 18, 2015, by the IEUA Board of Directors.

The following table is the estimated project cost:

Description	Estimated Project Cost		
	RP-1 MLR Pumps (EN16024)	RP-1 Aeration Basin Panel Repairs (EN17040)	Total
Design	\$675,000	\$15,000	\$690,000
Construction Services (~ 8%)	\$390,000	\$137,000	\$527,000
Engineering Services During Construction	\$195,000	\$8,000	\$203,000
Construction	\$4,888,000	\$1,745,000	\$6,633,000
Contingency (~10%)	\$488,000	\$175,000	\$663,000
Total Project Cost	\$6,636,000	\$2,080,000	\$8,716,000
Current Total Project Budget	\$6,265,000	\$0	\$6,265,000
Budget Transfer (FY16/17 and FY17/18)		\$2,080,000*	\$2,080,000
Requested Budget Amendment	\$371,000		\$371,000

*Represents a budget transfer from existing Operations Division project to Engineering Division

The budget for project EN17040 will be updated during the review of the Ten Year Capital Improvement Plan to reflect the funding needs in subsequent years.

Based on the bid results and anticipated total project cost, staff is requesting a total project budget amendment for the RP-1 MLR Pumps Project No. EN16024 of \$371,000 revising the budget from \$6,265,000 to \$6,636,000. The construction award and the engineering services during construction amendment in the amount of \$5,083,000 will be within the revised total project budget of \$6,636,000 in the Regional Wastewater Capital (RC) Fund. Projected expenditures for the FY will be within the approved fiscal year budget.

The following table is the breakdown of Project No. EN16024 budget by fiscal year:

Prior Year Expenditures	Current FY 2016/17 Budget	Requested FY 2017/18 Budget	Current FY 2018/19 Budget	Requested Total Project Budget
\$567,465	\$2,850,000	\$3,202,535	\$15,000	\$6,636,000

The Agency-wide Aeration Panel Repair and Replacement Project (Panel Project), Project No. PA17006, was established in the Operations Division approved annual budget to repair and replace agency-wide aeration panels. The Operations Division requested the Engineering Division to administer the RP-1 portion of the Panel Project by combining with the RP-1 MLR Project. The RP-1 portion of the project budget will be transferred under project EN17040 for cost tracking and management. The construction award and the engineering services during construction amendment in the amount of \$1,753,000 will be within the total project budget of \$2,080,000 in the Regional Wastewater O&M (10800) Fund.

The following table is the breakdown of Project No. EN17040 budget by fiscal year:

Prior Year Expenditures	Requested FY 2016/17 Budget	Requested FY 2017/18 Budget	Requested FY 2018/19 Budget	Requested Total Project Budget
\$0	\$200,000	\$1,865,000	\$15,000	\$2,080,000

The following is the project schedule:

Project Milestone	Date
Construction Contract Award	September 2016
Construction Completion	January 2018

The RP-1 MLR Pumps and RP-1 Aeration Basin Panels projects are consistent with the *Agency's Business Goal of Wastewater Management* that systems will be master planned, managed and constructed to ensure that when expansion planning is triggered, designs/construction can be completed to meet regulatory/growth needs in an expeditious, environmentally responsible and cost effective manner.

PRIOR BOARD ACTION

On November 18, 2015, the Board of Directors approved a contract for the engineering services during design/bid for the RP-1 MLR Pumps to RMC Water and Environment for the not-to-exceed amount of \$424,198.

IMPACT ON BUDGET

Capital project RP-1MLR Pumps Project No. EN16024 budget will be amended in amount of \$371,000 to reflect a total project budget of \$6,636,000 in the Regional Wastewater Capital (RC) Fund.

New repair and replacement project RP-1 Aeration Basin Plane Repairs Project No. EN17040 budget will be in the amount of \$200,000 for FY 16/17 and \$1,880,000 for FY 17/18 with a transfer from Agency-wide Aeration Pane Repair and Replacement Project No. PA17006 for a total project budget amount of \$2,080,000. Given the operations and maintenance nature of Project No

RP-1 Mixed Liquor Pumps and Aeration Basin Panel Repairs Construction Award

September 21, 2016

Page 5 of 5

EN17040, future year funding will be re-appropriated accordingly during the review of the Ten Year Capital Improvement Plan.

PJG:CB:SS:nm

RP-1 Mixed Liquor Return Pumps & Aeration Basin Panel Repairs

Contract Awards and Budget Transfer
Project Nos. EN16024 & EN17040
September 21, 2016



Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

Project Location



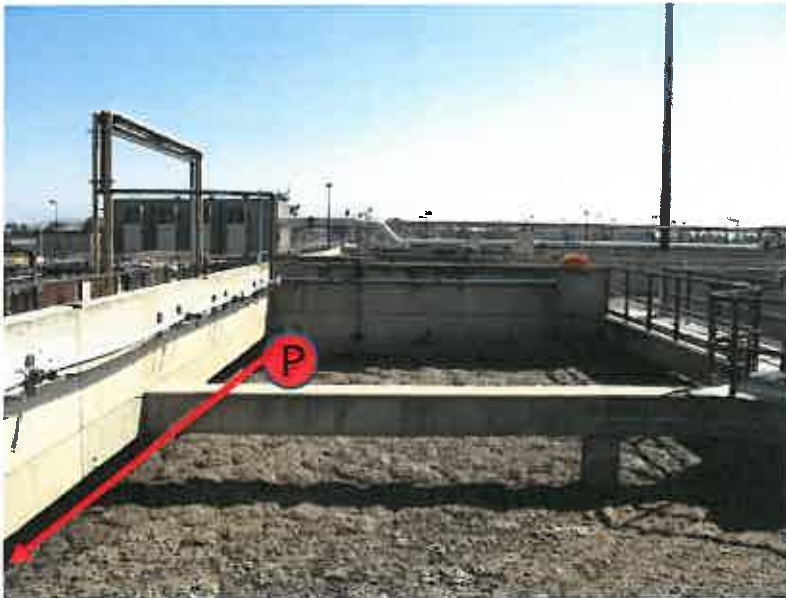
MLR Mixed Liquor Return Pump Locations

Project Background

- Mixed Liquor Return Pumps
 - Stringent current permit limitations:
 - Groundwater Recharge (GWR) Permit: 5 mg/L Total Nitrogen
 - NPDES Permit: 8 mg/L Total Inorganic Nitrogen
 - Facilities Master Planning 2015:
 - RP-1 is near capacity at current flows to meet the TIN and TN requirements
- Aeration Panel Replacement
 - Repair and replacement of aeration panels is a routine maintenance project
 - Occurs every 3 to 5 years based on decline in the performance of the panels
- RMC Engineering Contract
 - Provided design engineering for Mixed Liquor Return Pumps Project

Project Scope

- Add mixed liquor return functionality to all six trains
- Remove, repair, and replace the existing aeration panels



Aeration Basins

Bid Summary

On July 14, 2016, bids advertised to four prequalified contractors
On August 16, 2016, the following bids were received:

Bidder's Name	Mixed Liquor Return Pumps	Aeration Basin Panel Repairs	Lump Sum
J.F. Shea Construction, Inc.	\$4,888,000	\$1,745,000	\$6,633,000
W.M. Lyles Co.	\$4,868,321	\$2,920,000	\$7,788,321
Myers and Sons Construction, LP	\$5,580,000	\$3,408,000	\$8,989,000
Clark Construction, California, LP	\$7,695,000	\$3,095,000	\$10,790,000
Engineer's Estimate	\$4,700,000	\$1,700,000	\$6,400,000

Project Cost and Schedule

Description	Mixed Liquor Return Pump	Aeration Basin Panel Repairs	Combined
Design	\$675,000	\$15,000	\$690,000
Construction Services (~ 8%)	\$390,000	\$137,000	\$527,000
Engineering Services During Construction	\$195,000	\$8,000	\$203,000
Construction	\$4,888,000	\$1,745,000	\$6,633,000
Contingency (~10%)	\$488,000	\$175,000	\$663,000
Total Project Cost	\$6,636,000	\$2,080,000	\$8,716,000
Current Total Project Budget	\$6,265,000	\$0	\$6,265,000
Budget Transfer (FY16/17 and FY17/18)		\$2,080,000*	\$2,080,000
Requested Budget Amendment	\$371,000		\$371,000

*Represents a budget transfer from existing Operations Division project to Engineering Division

Project Milestone	Date
Construction Contract Award	September 2016
Construction Completion	January 2018



Recommendation

Staff Recommends the Board Approves:

- Award of a construction contract for the RP-1 Mixed Liquor Return Pumps, Project No. EN16024 and RP-1 Aeration Basin Panel Repairs, Project No. EN17040, to J.F. Shea Construction, Inc., in the amount of \$6,633,000;
- A contract amendment to RMC Water and Environment for engineering services during construction for the not-to-exceed amount of \$203,000; and
- Approve a total project budget increase for the RP-1 Mixed Liquor Return Pumps, Project No. EN16024 in the amount of \$371,000; and

The RP-1 MLR Pumps and RP-1 Aeration Basin Panels projects are consistent with the **Agency's Business Goal of Wastewater Management** that systems will be master planned, managed and constructed to ensure that when expansion planning is triggered, designs/construction can be completed to meet regulatory/growth needs in an expeditious, environmentally responsible and cost effective manner.



CONTRACT AMENDMENT NUMBER: 4600002012-003

FOR

MIXED LIQUOR RETURN PUMPS, PROJECT NO. EN16024

THIS CONTRACT AMENDMENT THREE (the "Amendment"), is made and entered into this _____ day of _____, 2016, 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 as "Agency") and RMC Water and Environment, Inc. with offices located in Irvine, California (hereinafter referred to as "Consultant"), to provide professional engineering services in support of Project EN16024, and shall revise the Contract as amended:

SECTION 4., SCOPE OF WORK AND SERVICES, IS REVISED TO ADD THE FOLLOWING ITEM: Additional services and responsibilities shall include and be in accordance with Exhibit A, which is incorporated herein, attached hereto and made a part hereof by this reference.

SECTION 6., COMPENSATION, IS REVISED TO ADD THE FOLLOWING ITEM:

In compensation for the work represented by this contract amendment, Agency shall pay Consultant a NOT-TO-EXCEED maximum total of \$670,268.00 for all services provided. (Note: This amendment represents a net increase of \$202,557.00 to the Contract as per Exhibit A which is incorporated herein, attached hereto and made a part hereof by this reference.)

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)

RMC WATER AND ENVIRONMENT, INC.:

P. Joseph Grindstaff
General Manager

(Date)

Scott Goldman
Principal-in-Charge

8-9-16
(Date)

[Balance Of This Page Intentionally Left Blank]

Exhibit A

**INLAND EMPIRE UTILITIES AGENCY
RP-1 MIXED LIQUOR RETURN PUMPS (PROJECT NO. EN16024) AND
RP-1 AERATION BASIN PANEL REPAIRS (PROJECT NO. EN17040)**

Scope of Services for Engineering Services During Construction

This **Scope of Services** defines the engineering services to be provided to the Inland Empire Utilities Agency (IEUA) to support construction of the RP-1 Mixed Liquor Return Pumps (Project No. EN16024) and RP-1 Aeration Basin Panel Repairs (Project No. EN17040) projects. The construction period for these projects is anticipated to be 16 months. Engineering services during construction will be performed by the Design Team for the projects and includes RMC and its design subconsultants: TJCAA (Instrumentation, Controls, Electrical and Structural) and DTN Engineers (HVAC). The RMC team will provide the following services during construction:

- Preparation of Conformed Drawings
- Meetings and Site Visits
- Submittal Reviews
- Respond to Requests for Information (RFIs)
- Review of Construction Change Order Requests
- Startup and Testing Assistance
- Preparation of Record Drawings
- Project Management

The scope of services are detailed in the following tasks and include assumptions used as the basis for RMC's Fee Estimate (see attached). The level of effort assumed herein is highly dependent upon variables beyond RMC's direct control and may require adjustment during the course of construction and startup.

Task 1 – Preparation of Conformed Drawings and Specifications

- RMC will prepare Conformed Drawings and Specifications to reflect addenda issued during the bid period. This task assumes 32 labor hours. Conformed drawings and specifications will be submitted electronically in CAD, PDF and MS Word Format.

Task 2 – Meetings and Site Visits

- RMC and appropriate TJCAA staff will attend the following workshops:
 - Preconstruction Meeting
 - Overall System Workshop
 - Electrical, I&C and Mechanical Workshop
 - SCADA System Programming Workshop
 - 70% Complete Workshop
 - Testing, Training, Start-Up and Commissioning Workshop

For budgeting purposes, RMC has assumed two attendees will participate in each workshop, except for the Preconstruction Meeting and the 70% Complete Workshop which will only have one RMC attendee. This task assumes 8 labor hours per attendee per workshop, including travel time and preparation.

- RMC will attend select weekly progress meetings by teleconference. For budgeting purposes, RMC will remotely attend 20 progress meetings via teleconference, assuming 1.5 labor hours per progress meeting.
- RMC will physically attend a limited number of construction meetings and/or site visits not included above. For budgeting purposes, RMC will physically attend 4 meetings/visits, assuming 6 labor hours per meeting/visit, including travel time and preparation.
- For 4 of the above workshops and 1 site visit, RMC has included a travel budget of \$1,500 for transportation for TJCAA.

Task 3 – Submittal Reviews

- The RMC team will review and respond to submittals provided by the Contractor via IEUA's Construction Manager. Based on the attached List of Anticipated Submittals, the total number of submittal reviews is estimated to be 151 (113 initial submittal reviews and 38 resubmittal reviews). However, based on typical practice, it is assumed that the Contractor will consolidate submittals prepared by the same supplier or manufacturer. As such, it is assumed that there will be approximately 60 initial submittals and 20 resubmittals, for a total of 80 submittal reviews. The level of effort is assumed to be 5 hours each per initial submittal and 3 hours each for each resubmittal on average, divided among the various disciplines and staff.

Task 4 – Respond to Requests for Information (RFIs)

- The RMC team will review and respond to Requests for Information (RFIs) from the Contractor via IEUA's Construction Manager. This task assumes review for 20 RFIs. The level of effort is assumed to be 4 hours per RFI on average, divided among the various disciplines and staff.

Task 5 – Review of Construction Change Order Requests

- The RMC team will review and respond to construction change order requests submitted by the Contractor via the IEUA Construction Manager. This task assumes 4 change order reviews. The level of effort is assumed to be 8 hours per review on average, divided among the various disciplines and staff.
- This task assumes 2 drawing revisions will be required. The level of effort is assumed to be 8 hours for each revision.

Task 6 – Startup and Testing Assistance

- RMC and TJCAA staff will be present to witness performance testing of equipment and will provide startup assistance during commissioning of the project. Startup assistance will include guidance and review of the Contractor's step-by-step Startup Plan and coordination with the Contractor to provide any design and/or operational information for the Testing, Training, Start-Up and Commissioning Workshop. This is in addition to meetings and site visits included under Task 1. For budgeting purposes, a total of 48 hours for startup and testing assistance is assumed. For witness performance testing, RMC has included a travel budget of \$900 for transportation for TJCAA for 3 site visits.
- RMC will schedule to attend up to two 1-day training sessions for IEUA staff on major pieces of equipment installed by the Contractor. RMC will coordinate with the Contractor to provide any design and/or operational information as a context for the training. For budgeting purposes, this task assumes 24 labor hours.

Task 7 – Preparation of Record Drawings

- RMC and its subconsultants will incorporate redline markups provided by the Contractor into the CAD files. For budgeting purposes, a total of 64 labor hours for as-built incorporation is assumed. RMC will not be responsible for interpretation of construction changes made in the field and will rely solely on a single set of redline drawings provided by the Contractor or the IEUA Construction Manager. Record drawings will be submitted electronically in CAD and PDF format.

Task 8 – Project Management

- Project management will include regular client communications; monthly progress reports to be submitted with the project invoice; and schedule, scope and budget tracking for this phase of the project. Project management effort is based on a 16-month duration for construction. For budgeting purposes, a total of 76 hours for project management is assumed.
- This task assumes 8 hours to support development and finalization of an Asset List for IEUA. For the 70% Complete Workshop, RMC will develop an Asset List that reflects actual equipment installed at that time and proposed remaining equipment to be installed. This list will be turned over to the Contractor to update with information such as cost, warranty period, etc. and submit at 95% Construction Completion. RMC will then review and prepare a Final Asset List for IEUA.

Scope of Work Assumptions

RMC's scope of work is based on the following assumptions and the assumptions included in the tasks above. In the event of any ultimate facts or events differ from such assumptions; RMC's scope of work, schedule, and compensation shall be adjusted accordingly.

- Special inspections (e.g., reinforcing steel, concrete, compaction testing etc.) are not included in the scope of work. RMC's team can provide these services upon request and at a negotiated scope and fee.
- All final decisions and direction to the Contractor will be made by the IEUA Construction Manager.



Inland Empire Utilities Agency
 RP-1 Mixed Liquor Return Pumps (EN16024) and RP-1 Aeration Basin Panel Repairs (EN17040)
 Engineering Services During Construction

Activity	Quantity	UNIT PRICE							ESTIMATE	EST. DATE	EST. NO.	EST. DATE	EST. NO.	EST. DATE	EST. NO.	EST. DATE	EST. NO.	EST. DATE	EST. NO.	EST. DATE	EST. NO.	EST. DATE	EST. NO.	EST. DATE	EST. NO.	EST. DATE		
		FR	LAB	CM	SM	TR	OT	GD																				
		\$/HR	\$/HR	\$/HR	\$/HR	\$/HR	\$/HR	\$/HR																				
1.0 Estimate	1	1	0	0	0	0	0	0.00	12	02	\$1,000	01	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000
1.2 Estimate	1	1	0	0	0	0	0	0.00	12	02	\$1,000	01	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000
Subtotal																												
2.0 Estimate	1	1	0	0	0	0	0	0.00	12	02	\$1,000	01	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000
2.2 Estimate	1	1	0	0	0	0	0	0.00	12	02	\$1,000	01	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000
Subtotal																												
3.0 Estimate	1	1	0	0	0	0	0	0.00	12	02	\$1,000	01	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000
3.2 Estimate	1	1	0	0	0	0	0	0.00	12	02	\$1,000	01	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000
Subtotal																												
4.0 Estimate	1	1	0	0	0	0	0	0.00	12	02	\$1,000	01	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000
4.2 Estimate	1	1	0	0	0	0	0	0.00	12	02	\$1,000	01	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000
Subtotal																												
5.0 Estimate	1	1	0	0	0	0	0	0.00	12	02	\$1,000	01	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000
5.2 Estimate	1	1	0	0	0	0	0	0.00	12	02	\$1,000	01	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000
Subtotal																												
6.0 Estimate	1	1	0	0	0	0	0	0.00	12	02	\$1,000	01	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000
6.2 Estimate	1	1	0	0	0	0	0	0.00	12	02	\$1,000	01	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000
Subtotal																												
7.0 Estimate	1	1	0	0	0	0	0	0.00	12	02	\$1,000	01	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000
7.2 Estimate	1	1	0	0	0	0	0	0.00	12	02	\$1,000	01	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000	02	\$1,000
Subtotal																												
Total	5	5	0	0	0	0	0	0.00	60	02	\$5,000	05	02	\$5,000	05	\$5,000	05	\$5,000	05	\$5,000	05	\$5,000	05	\$5,000	05	\$5,000	05	\$5,000

1. The indicated hourly rates include salary, overhead and profit.
 2. Subcontractors will be added at actual cost plus 10%.
 3. Other direct costs (including materials, transportation, delivery, storage, permits will be those allowed by current IED guidelines), and travel expenses, will be added at actual cost plus 10%.
 4. RMC reserves the right to adjust the hourly rate structure and ODC markup at the beginning of the calendar year for all ongoing contracts.

TEHA RP-1 MIXED LIQUOR RETURN PUMPS (PROJECT NO. ERI16024) AND RP-1 AERATION BASIN PANEL REPAIRS (PROJECT NO. ERI17040)
 LIST OF ANTICIPATED SUBMITTALS

Section	Part	Description	Responsibility			Responsibility
			RMC	TICAA	DTN	
GC/D	1.B	Contractor's Representative	1			
GC/G	1.A	Preliminary Schedule of Values	1			RMC
GC/G	1.A	Schedule of Values	1			RMC
GC/J	3	Asset Management Equipment Upload Data	1			RMC
GC/M	1.2.B	Scheduling Representative - Resume, Qualifications and References	1			RMC
GC/M	2.1	Preliminary Project Control Schedule	1			RMC
GC/M	2.1	Baseline Project Control Schedule	1			RMC
SC	7.0	Certification Letter - Compliance with AQMD/CARB	1			RMC
SC	10.0	Project Office - Owner's Representative	1			RMC
SC	18.0	MCC-35M; Portable Generator Sizing Calculations		1		TICAA
SC	19.0	Start-Up Plan	1	1		RMC, TICAA
01050	1.3	Demolition Plan	1			RMC
02200	1.3	Fill and Backfill Materials - Material Data and Test Results	1			RMC
02200	1.3	Crushed Rock - Material Data and Test Results	1			RMC
02460	1.3	Asphalt Cement - Material Data and Test Results	1			RMC
02640	1.2	Hydrostatic Test Plan	1			RMC
03100	1.4	Form Release Agent	1			RMC
03100	1.4	Location and Sequence of Concrete Placement (Indicate locations of form joints, form-tie layout, panel sizes, and patterns)		1		TICAA
03150	1.4	Bond Breaker		1		TICAA
03200	1.4	Reinforcing Steel - Lay Sheets		1		TICAA
03200	1.4	Reinforcing Steel Test Reports - Mill Sheets		1		TICAA
03300	1.4	Concrete Mix Design		1		TICAA
03300	1.4	Controlled Low Strength Material Design		1		TICAA
03300	1.4	Liquid Curing Compound		1		TICAA
03366	1.4	Concrete Sealer		1		TICAA
03600	1.4	Nonshrink Cementitious Grout		1		TICAA
03600	1.4	Nonshrink Epoxy Grout		1		TICAA
03600	1.4	Cement Grout		1		TICAA
05500	1.4	Pipe Support Braces - Shop Drawings		1		TICAA
05500	1.4	Pipe Support Braces - Mill Sheets		1		TICAA
05500	1.4	Epoxy Anchors		1		TICAA
09900	1.2	Paint System (Includes Samples)		1		TICAA
11152	1.3	Mixed Liquor Return Pumps - Shop Drawings (Includes Mounting and Anchorage Details and Calculations, Nameplates, Etc.)	1			RMC
11152	1.3	Davit Cranes - Shop Drawings (Includes Mounting and Anchorage Details and Calculations)	1			RMC
11152	1.3	Operation and Maintenance Manuals (Includes Spare Parts List)	1			RMC
11152	3.3.B	Certified Factory Test Results	1			RMC
11152	3.3.C	Functional Test Procedures	1			RMC
11152	3.3.C	Certified Functional Test Results	1			RMC
11152	3.3.D	Performance Test Procedures	1			RMC
11152	3.3.D	Certified Performance Test Results	1			RMC
11205	1.3	Motors - Shop Drawings (Includes Mounting and Anchorage Details and Calculations, Nameplates, Etc.)	1			RMC
11205	1.3	Davit Cranes - Shop Drawings (Includes Mounting and Anchorage Details and Calculations)	1			RMC
11205	1.3	Operation and Maintenance Manuals (Includes Spare Parts List)	1			RMC
11205	3.3.B	Certified Factory Test Results	1			RMC
11205	3.3.C	Functional Test Procedures	1			RMC
11205	3.3.C	Certified Functional Test Results	1			RMC
11205	3.3.D	Performance Test Procedures	1			RMC
11205	3.3.D	Certified Performance Test Results	1			RMC

HEUA RP-1 MIXED LIQUOR RETURN PUMPS (PROJECT NO. EN18024) AND RP-1 AERATION BASIN PANEL REPAIRS (PROJECT NO. EN17946)
 LIST OF ANTICIPATED SUBMITTALS

Section	Part	Description	Responsibility			Responsibility
			RMC	TJCAA	DTN	
11450	1.3	Shop Drawings: 1. Descriptive literature and dimensional drawings for diffuser assemblies indicating materials of construction, number, spacing, and location of diffusers) 2. A testing plan designed to ensure consistently good quality and uniformity of the diffuser assemblies, including a sampling plan. 3. A complete shop welding procedure for stainless steel pipe. 4. Information on at least one successfully performing installation of comparable size and complexity constructed in the recent past, including contact name, telephone number, and address.	1			RMC
11450	1.3	Operation and Maintenance Manuals (Includes Spare Parts List)	1			RMC
11450	3.3.A	Certified Factory Test Results	1			RMC
13300	1.3.B	PCSI Project Plan, Deviation List and Schedule		1		TJCAA
13300	1.3.B	Coordination Workshop Agendas		1		TJCAA
13300	1.3.B	Field Instrumentation		1		TJCAA
13300	1.3.B	PAC, HMI, and Network Component Hardware		1		TJCAA
13300	1.3.B	PAC and HMI Software		1		TJCAA
13300	1.3.B	Control Panel		1		TJCAA
13300	1.3.B	Interconnection Diagrams		1		TJCAA
13300	1.3.B	Testing Plan		1		TJCAA
13300	1.3.B	Training Plan		1		TJCAA
13300	1.3.B	Spare, Expendables, and Test Equipment		1		TJCAA
13300	3.2.C	Certified Factory Test Results		1		TJCAA
13300	3.2.D	Operational Readiness Test (ORT) Results		1		TJCAA
13300	3.2.D	Functional Acceptance Test (FAT) Results		1		TJCAA
13850	1.2	Electromagnetic Flowmeter - Shop Drawings	1			RMC
15000	1.3	Dismantling Coupling	1			RMC
15000	2.10	Expansion Joint	1			RMC
15000	2.12	Bolts and Hardware	1			RMC
15020	1.4	Pipe Supports - Shop Drawings	1			RMC
15030	1.3	Stainless Steel Pipe and Fittings - Shop Drawings and Certifications	1			RMC
15030	1.3	Manufacturer QA/QC Program	1			RMC
15065	1.3	HDPE Pipe and Fittings - Shop Drawings and Certifications	1			RMC
15065	1.3	Manufacturer QA/QC Program	1			RMC
15065	1.3	HDPE Fusion Technician Qualifications and Experience	1			RMC
15203	1.2	In-line Check Valves - Shop Drawings and Certifications	1			RMC
15203	1.2	Operation and Maintenance Manuals (Includes Spare Parts List)	1			RMC
16000	1.3	List of Systems and Equipment for which Seismic Anchoring Provided		1		TJCAA
16000	1.3	Seismic Anchorage and Mounting Calculations		1		TJCAA
16060	1.3	Product Data for Following: 1. Ground rods, 2. Ground rod boxes, 3. Exothermic welding materials and methods, 4. Mechanical and compression type grounding clamps including installation requirements and materials, 5. Grounding hubs and fittings.		1		TJCAA
16080	1.3	Qualifications of Electrical Analysis Firm		1		TJCAA
16080	3.3	Harmonic Analysis Study		2		TJCAA
16080	3.4	Short Circuit and Protective Devices Study		2		TJCAA
16080	3.5	Arc Flash Hazard Study		2		TJCAA

TEUA RP-1 MIXED LIQUOR RETURN PUMPS (PROJECT NO. ERE8024) AND RP-1 AERATION BASIN PANEL REPAIRS (PROJECT NO. ERE27840)
 LIST OF ANTICIPATED SUBMITTALS

Section	Part	Description	Responsibility			Responsibility
			RMC	TJCA	DTN	
16120	1.3	Product Data for Following: 1. Power, control, and instrumentation wire. 2. Termination and splicing materials. 3. Pulling lubrication compound. 4. Circuit identification system.		2		TJCA
16122	1.3	Product Data for Following: 1. Fiber optic cable 2. Fiber optic installation and pulling equipment methods 3. Cable identification approach and scheme 4. Link loss budget calculations		1		TJCA
16130	1.3	Product data for conduits, raceways, fittings, boxes, hardware, identification systems, and other materials specified in this Section.		2		TJCA
16130	1.3	Layout and details of raceway supports, bracing, and connections, for all support systems (includes raceway support calculations stamped and signed by a licensed Professional Engineer (Civil or Structural) in California for mounting hardware and all raceway support systems)		2		TJCA
16140	1.3	Product data for Wiring Devices		1		TJCA
16190	1.3	Product Data for Miscellaneous Electrical Equipment		1		TJCA
16441	1.3	Product Data for Following: 1. Catalog cuts and descriptive literature for each type of panelboard and breaker provided. 2. Panelboard directory for each panelboard showing circuit allocations, breaker rating, poles, spare, short circuit, and continuous bus ratings. 3. Outline drawings showing panel layouts, dimensions and weights. Panel layout shall show circuit breakers allocation and available space.		2		TJCA
16460	1.3	Product Data for Low Voltage Dry Type Distribution Transformers		1		TJCA
16490	1.3	Integrated Power Centers: 1. Shop drawings showing plan and elevation views, equipment locations, construction details, equipment mounting details, and conduit installation details. 2. Complete bill of materials, product data sheets, and catalog numbers for all integral components provided by the IPC manufacturer. 3. Motor Control Centers, VFDs, Harmonic Filters, Etc. 4. Interconnection Diagrams 5. HVAC Equipment 6. Seismic, wind and anchorage calculations 7. O&M Manuals		2	2	TJCA, DTN
16800	1.3	Concrete Mix Design - Ductbank Encasement		1		TJCA
16900	1.3	Product Data for Following: 1. Handhole and splice boxes 2. Underground raceway installation accessories including conduit spacers, cable rack, pull rope, pulling lubricants, sealants, identification warning tape, and other underground system components		2		TJCA
MISC	Plans	Baffles - Redwood				TEUA
MISC	Plans	Baffles - Misc.Steel (Hardware, Anchor Bolts, Etc.)				TEUA
			47	64	2	Initial Submittals
			16	22	0	Resubmittals (Assume 33% of Initial Submittals)
			63	86	2	Total Submittals
			151			

CONTRACT

THIS CONTRACT, made and entered into this day of _____, 2016, by and between J. F. Shea Construction, Inc., hereinafter referred to as "Contractor," and The Inland Empire Utilities Agency, a Municipal Water District, located in San Bernardino County, California, hereinafter referred to as "Agency".

WITNESSETH:

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

1. Contractor agrees to perform and complete in a workmanlike manner, all work required under the bidding schedule of said Agency's specifications entitled SPECIFICATIONS FOR THE CONSTRUCTION OF THE RP-1 MIXED LIQUOR RETURN PUMPS, PROJECT NO. EN16024 AND RP-1 AERATION BASIN PANEL REPAIRS, PROJECT NO. EN17040, 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 said Agency, 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 said Agency, 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 said Agency; and for completing the work in accordance with the requirements of said specifications and drawings, said Agency will pay and said Contractor shall receive, in full compensation therefore, the price(s) set forth in this Contract.
3. That the Agency will pay the Contractor progress payments and the final payment, in accordance with the provisions of the contract documents, with warrants drawn on the appropriate fund or funds as required, at the prices bid in the Bidding and Contract Requirements, Section C - Bid Forms and accepted by the Agency, and set forth in this below.

Total Bid Price \$ Six Million, Six Hundred Thirty-Three Thousand Dollars
and Zero Cents.

If this is not a lump sum bid and the contract price is dependent upon the quantities constructed, the Agency will pay and said Contractor shall receive, in full compensation for the work the prices named in the Bidding and Contract Requirements, Section C - Bid Forms.

4. The Agency hereby employs the Contractor to perform the work according to the terms of this Contract for the above-mentioned price(s), and agrees to pay the same at the time, in the manner, and upon the conditions stipulated in the said 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 the Agency 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 Contractor agrees to commence work under this Contract on or before the date to be specified in a written "Notice To Proceed" and to complete said work to the satisfaction of the Agency within four hundred and eighty-five (485) 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. Contractor agrees that in case the work is not completed before or upon the expiration of the contract time, damage will be sustained by the Agency, and that it is and will be impracticable to determine the actual damage which the Agency will sustain in the event and by reason of such delay, and it is therefore agreed that the Contractor shall pay to the Agency the amount of three thousand (\$3,000) dollars for each day of delay, which shall be the period between the expiration of the contract time and the date of final acceptance by the Agency, as liquidated damages and not as a penalty. Liquidated Damages will be assessed against the CONTRACTOR for CONTRACTOR's failure to meet schedule mandatory milestones as defined in the following Milestones table.

Milestones for RP-1 Mixed Liquor Return Pumps, Project No. EN16024	Liquidated Damages for Delay
Approval of shop drawings/submittals within 60 calendar days of Contract Award for the following items: <ul style="list-style-type: none"> • Submersible Propeller Pumps • Integrated Power Centers • Baffles 	\$1,000 / day
Approval of All Shop Drawings/submittals within 120 calendar days of Contract Award	\$750 / day
Milestones for RP-1 Mixed Liquor Return Pumps, Project No. EN16024 and RP-1 Aeration Basin Panel Repairs, Project No. EN17040	Liquidated Damages for Delay
All Contract work shall be completed within 485 calendar days after Contract Award	\$3,000 / day

9. All work shall be completed before final payment is made. 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 the Agency, and the Contractor agrees to pay such liquidated damages as herein provided. In case the liquidated damages are not paid, the Contractor agrees that the Agency may deduct the amount thereof from any money due or that may become due to the Contractor by progress payments or otherwise under the Contract, or if said amount is not sufficient, recover the total amount per Milestones table in Item No. 7 of this Contract.

10. In addition to the liquidated damages, which may be imposed if the Contractor fails to complete the work within the time agreed upon, the Agency may also deduct from any sums due or to become due the Contractor, liquidated damages in accordance with the Bidding and Contract Requirements, Section B - Instruction to Bidders, Part 5.0 "Liquidated Damages", for any violation of the General Conditions, Section D - Contractor's Responsibilities, Part 8, "Law and Regulations"; Bidding and Contract Requirements Contract Section D -Contract and Relevant Documents, Part 1.0, Paragraphs 9 through 11; General Conditions, Section D - Contractor's Responsibilities, Part 4.0, "Labor, Materials and Equipment"; General Conditions Section D - Contractor's Responsibilities, Part 12.0, "Safety and Protection" or General Conditions Section H - Legal Responsibilities, Part 8.0, "Disturbance of the Peace".

11. That the Contractor 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.

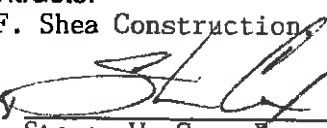
12. That, in accordance with Section 1775 of the California Labor Code, Contractor shall forfeit to the Agency, as a penalty, not more than Fifty (\$50.00) Dollars for each day, or portion thereof, for each worker paid, either by the Contractor or any subcontractor, less than the prevailing rates as determined by the Director of the California Department of Industrial Relations for the work.
13. 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 Contractor 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 Contractor or any subcontractor; that the Contractor shall conform to Division 2, Part 7, Chapter 1, Article 3 (Section 1810, et seq.) of the California Labor Code; and that the Contractor shall forfeit to the Agency, as a penalty, the sum of Twenty-Five (\$25.00) Dollars for each worker employed in the execution of the work by Contractor 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.
14. That the Contractor shall carry Workers' Compensation Insurance and require all subcontractors to carry Workers' Compensation Insurance as required by the California Labor Code.
15. That the Contractor shall have furnished, prior to execution of the Contract, two bonds approved by the Agency, 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.
16. The Contractor hereby agrees to protect, defend, indemnify and hold the Agency 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 the Agency and the Contractor) and damage to property, arising directly or indirectly out of the obligation herein undertaken or out of the operations conducted by the Contractor, its employees agents, representatives or subcontractors under or in connection with this Contract.

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

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

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

By _____
General Manager

Contractor
J.F. Shea Construction, Inc.
By 
Steven W. Cox, Executive V.P.
Title

**ACTION
ITEM**

2D

Date: September 21, 2016

To: The Honorable Board of Directors

Through: Public, Legislative Affairs, & Water Resources Committee (9/14/16)
Finance, Legal, & Administration Committee (9/14/16)

From: P. Joseph Grindstaff
General Manager

Submitted by: Chris Berch
Executive Manager of Engineering/Assistant General Manager

Jason Gu
Grants Officer

Subject: Adoption of Resolution Adopting the City of Ontario's Recycled Water Distribution System Project CEQA Documentation

RECOMMENDATION

It is recommended that the Board of Directors:

1. Adopt Resolution No. 2016-9-2, approving and adopting the Initial Study/Mitigated Negative Declaration, and the Mitigation Monitoring and Reporting Program as a CEQA-Responsible Agency; and
2. Authorize IEUA's General Manager to file the Notice of Determination (NOD) with the San Bernardino County Clerk of the Board.

BACKGROUND

In April 2015, the State Water Resources Control Board (SWRCB) announced the Proposition 1 (Prop 1) grant funding opportunity for Water Recycling projects, which will provide 35% in Prop 1 grant combined with a 30-year State Revolving Fund Loan (SRF) loan.

IEUA submitted the 2015 Drought Relief Recycled Water Supply Optimization Program Phase-1 grant and SRF loan application. The City of Ontario's Euclid/Riverside Recycled Water Pipeline Project is one of the nine project components proposed in this application.

The City's project will construct 18 miles of Recycled Water pipeline, two booster pump stations and retrofits with a total estimated cost of \$22,639,081. The City's project will deliver 476 acre-

Adoption of a Resolution Adopting the CEQA Documentation

September 21, 2016

Page 2 of 2

feet per year (AFY) recycled water to its customers which will benefit the City, IEUA, as well as the region.

On September 6, 2016, the Ontario City Council adopted the Initial Study/Mitigated Negative Declaration (IS/MND), the Mitigation Monitoring and Reporting Program and approved the Project. As the applicant, IEUA is required also to adopt a resolution as the CEQA-Responsible Agency to satisfy grant and SRF loan application procedural requirement. The City will be the lead agency in the planning, design, and construction of the project.

Assisting the City with the completion of this grant and SRF loan application, demonstrates the integrated regional approach of recycled water supply optimization. It is consistent with the Agency's Business Goal of increasing Water Supply Reliability by meeting the region's need to develop reliable, drought-proof, and diverse local water resources.

PRIOR BOARD ACTION

On November 18, 2015, the Board adopted Resolution Nos. 2015-9-2 through 2015-9-4, authorizing the General Manager to sign and file application and agreement with the SWRCB, for the design and construction of the Joint IEUA-City of Ontario 2015 Drought Relief Recycled Water Supply Optimization Program Phase-1 Project, and authorized the General Manager to negotiate an agreement with the City that allows IEUA to apply for the SRF loan and grant on behalf of the City, and authorizes IEUA to pass through the awards to the City.

IMPACT ON BUDGET

None.

Attachments:

Resolution No. 2016-9-2

Please use the link below to access complete CEQA documents:

<https://www.dropbox.com/s/tk9j73c9irb8idx/16231%20Initial%20Study-MND%20Ontario%20RW%20Distr%20System%20%28August%202016%29.pdf?dl=0>

RESOLUTION NO. 2016-9-2

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE
INLAND EMPIRE UTILITIES AGENCY*, SAN
BERNARDINO COUNTY, CALIFORNIA, APPROVING
AND ADOPTING THE INITIAL STUDY/MITIGATED
NEGATIVE DECLARATION AND MITIGATION
MONITORING AND REPORTING PROGRAM FOR THE
EUCLID AVENUE/RIVERSIDE DRIVE RECYCLED
WATER DISTRIBUTION SYSTEM PROJECT**

WHEREAS, the City of Ontario (the City) proposed the Euclid Avenue/Riverside Drive Recycled Water Distribution System that will connect to Inland Empire Utilities Agency Recycled water system and will serve irrigation needs to parks and schools and the central median along the Euclid Avenue/Riverside Drive corridor and will include two booster pump stations; and

WHEREAS, the types of facilities included in the Euclid Avenue/Riverside Drive Recycled Water Service Distribution System Project are necessary for the City to convey recycled water to the City's schools, parks and the median located along the Riverside/Euclid corridor. The Euclid Avenue Recycled Water Distribution System Project is an integral part of the City's plan to increase the use of recycled water and will establish a network of transmission and distribution main lines that will deliver recycled water to two regions consisting of several phases of construction. The region along Euclid Avenue is bounded by Baker Avenue to the East, James Bryant Park and D Street to the North, Oaks Street to the West, and Centennial Park to the South. The region along Riverside Drive is bounded by Mill Creek Road to the East, Archibald Avenue to the West, and extends North along Haven Avenue extending into the eastern (Lytle Creek Loop) and western (Deer Creek Loop) portions of the Creekside development (the "Project"); and

WHEREAS, the City and Agency staff have determined that proceeding with the Euclid Avenue/Riverside Drive Recycled Water Service Distribution System Project is a "project" as defined by the California Environmental Quality Act, Public Resources Code Section 21000 *et seq.* (CEQA); and

WHEREAS, after completion of an Initial Study consisting of an environmental checklist form, it was determined that the Project required a Mitigated Negative Declaration and Mitigation Monitoring and Reporting Program in compliance with the provisions of CEQA; and

WHEREAS, the City provided a Notice of Intent (NOI) to adopt the proposed Initial Study/Mitigated Negative Declaration to the State Clearinghouse, San Bernardino County Clerk of the Board, various agencies and interested parties, and also published said NOI in The Press-Enterprise, a local general circulation newspaper, regarding the 30-day public review period; and

WHEREAS, the City made the proposed Initial Study/Mitigated Negative Declaration available for public review beginning on August 5, 2016, and concluding on September 6, 2016 a period of not less than 30 days as prescribed by law; and

WHEREAS, the Project and the Initial Study/Mitigated Negative Declaration, and Mitigation Monitoring and Reporting Program have been presented to the IEUA Board, attached hereto as Exhibit "A" and made a part thereof, and the Board has carefully reviewed these documents and all of the information contained in the record for the Project; and

WHEREAS, the Project was prepared pursuant to CEQA, the State CEQA Guidelines, and the City's Local CEQA Guidelines; and

WHEREAS, all other legal prerequisites to the adoption of this Resolution have occurred.

NOW, THEREFORE, BE IT RESOLVED, DETERMINED AND ORDERED BY THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY AS FOLLOWS:

Section 1. The above recitals are incorporated herein by reference.

Section 2. Environmental Findings. The IEUA Board, in light of the whole record before it including, but not limited to, the Initial Study/MND and documents incorporated therein by reference, the proposed Mitigation Monitoring and Reporting Program and other substantial evidence (within the meaning of Public Resources Code Sections 21080(e) and 21082.2) within the record and/or provided at the public meeting, hereby finds and determines as follows:

- (1) Acting as a CEQA Responsible Agency the IEUA Board has independently reviewed and considered the Initial Study and the Mitigated Negative Declaration (MND).

Review Period: That the City has provided the public review period for the Initial Study/Mitigated Negative Declaration for the duration required under CEQA Guidelines Sections 15073 and 15105.

Compliance with Law: That the Initial Study/Mitigated Negative Declaration and Mitigation Monitoring and Reporting Program were prepared, processed, and noticed in accordance with the California Environmental Quality Act (Public Resources Code Section 21000 *et seq.*), the CEQA Guidelines (14 California Code of Regulations Section 15000 *et seq.*) and the City's Local CEQA Guidelines.

Independent Judgment: That the Initial Study/Mitigated Negative Declaration reflect the independent judgment and analysis of the City.

Section 3. Adoption of the Initial Study/Mitigated Negative Declaration and Approval of the Project. The IEUA Board acting as a CEQA Responsible Agency has considered and hereby approves and adopts the Initial Study/Mitigated Negative Declaration prepared for the Euclid Avenue/Riverside Drive Recycled Water Service Distribution System Project and approves the Project.

Section 5. Notice of Determination. The IEUA Board directs Agency staff to prepare, execute, and file a Notice of Determination with the San Bernardino County Clerk of the Board within five (5) working days of the passage and adoption of this Resolution.

Section 6. Custodian of Records. The documents and materials that constitute the record of proceedings on which these findings are based are located at 6075 Kimball Avenue, Chino Hills, California 91708. The custodian of these records is, IEUA Board Secretary.

Section 7. Effective Date. This resolution shall take effect immediately upon its adoption.

Section 8. DECISION. That the Board of Directors does hereby approve the Initial Study, Mitigated Negative Declaration as a CEQA Responsible Agency that were previously adopted by the City of Ontario City Council.

ADOPTED this 21st day of September, 2016

Terry Catlin, President of the Inland
Empire Utilities Agency* and of the
Board of Directors thereof

ATTEST:

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

(SEAL)

* A Municipal Water District

STATE OF CALIFORNIA)
)SS
COUNTY OF SAN BERNARDINO)

I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution being No. 2016-9-2 was adopted at a regular
Board Meeting on September 21, 2016, of said Agency by the following vote:

AYES:

NOYES:

ABSTAIN:

ABSENT:

Steven J. Elie, Secretary/Treasurer

*A Municipal Water District

NOTICE OF DETERMINATION

To: Office of Planning and Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

From: Inland Empire Utilities Agency
6075 Kimball Avenue
Chino, CA 91708

and

San Bernardino County
Clerk of the Board of Supervisors
385 N. Arrowhead Avenue, 2nd Floor
San Bernardino, CA 92415

Subject: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.

CITY OF ONTARIO RECYCLED WATER DISTRIBUTION SYSTEM PROJECT

Project Title

SCH #2016081019	Liza Muñoz, P.E.	(909) 993-1522
State Clearinghouse Number	Lead Agency Contact Person	Area Code/Telephone/Extension

Project Location: The proposed Recycled Water Distribution System Project (Project) is located in the City of Ontario, California. The proposed recycled water main pipeline will be located along Euclid Avenue with a point of connection to an existing median irrigation pipeline at Euclid Avenue just north of D Street. The pipeline will continue on Euclid Avenue to Riverside Drive, which is a distance of about 3.3 miles; however, the pipeline is disrupted on Euclid Avenue between Philadelphia Street and Geyer Court. Lateral pipelines branch off of this trunk system to the west and east to intercept park and school locations that will use recycled water for irrigation in place of potable water. These segments are as follows in a list representing branches categorized from north to south: D Street between San Antonio Avenue and Euclid Avenue; Mission Boulevard between Cypress Avenue and Bon View Avenue; Cypress Avenue from West Mission Boulevard to Cypress Avenue Park which is between West Maitland Street and West Ralston Street on Cypress Avenue; Bon View Avenue between Mission Boulevard and Bon View Park, which is between East Maitland Street and East Belmont Street on Bon View Avenue; Phillips Street between South Fern Avenue and Euclid Avenue; Francis Street between South Oaks Avenue and South Bon View Avenue; South Oaks Avenue from Juniper Street to Homer F. Briggs Park which is between Cedar Street and West Spruce Court on South Oaks Avenue; South Cypress Avenue from West Francis Street to Philadelphia Street; South Bon View Avenue from East Francis Avenue to East Philadelphia Street; West Philadelphia Street from Ontario Christian High School, which is between South Palmetto Avenue and South Cypress Avenue, to Cypress Avenue; East Philadelphia Street from South Campus Avenue to South Baker Avenue where it will meet the proposed connection to the City 1050 Pressure Zone; South Campus Avenue from East Philadelphia Street to South Bon View Avenue from South Hope Place to East Philadelphia Street; West Philadelphia Street to Ontario Centennial Park, which is on Campus Avenue just before East Riverside Drive; East Walnut Street from South Euclid Avenue to South Campus Avenue.

Project Description: The Project proposes to reduce its use of potable water, specifically for landscape irrigation applications. The proposed recycled water pipeline will provide a connection point to the existing recycled water pipeline within Euclid Avenue—between the I-10 and Riverside Drive—and the parks surrounding the Euclid Avenue corridor with recycled water to be used for irrigation. In addition, a pipeline will be installed to connect two existing OMUC recycled water lines in Riverside Drive to provide recycled water to the service area north of Riverside Drive including the Deer Creek Loop, Lytle Creek Loop, and their surrounding common landscaping. The proposed Project will also construct a booster pump station within the Euclid Avenue median at Fourth Street and another at one of three proposed alternative pump station locations on South Bon View Avenue.

Notice of Determination
Page 2 of 2

This is to advise that the Inland Empire Utilities Agency has approved the above described
 Lead Agency Responsible Agency

project on _____ and has made the following determination regarding the project:
(Date)

1. The project [will will not] have a significant effect on the environment.
2. An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.
 A Mitigated Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures [were were not] made a condition of the approval of the project and a Mitigation Monitoring and Reporting Plan was adopted.
4. A Statement of Overriding Considerations [was was not] adopted for this project.

This is to certify that the Mitigated Negative Declaration/Initial Study and record of project approval is available to the general public at:

Inland Empire Utilities Agency located at 6075 Kimball Avenue, Chino, CA 91708

Signature

Title

Date

CEQA Adoption for the City of Ontario RW Project Grant/SRF Loan Application



Inland Empire Utilities Agency

A MUNICIPAL WATER DISTRICT

Jason H. Gu
Grants Officer

IEUA Board of Directors Meeting
September 2016

Joint Grant/SRF Loan Applications

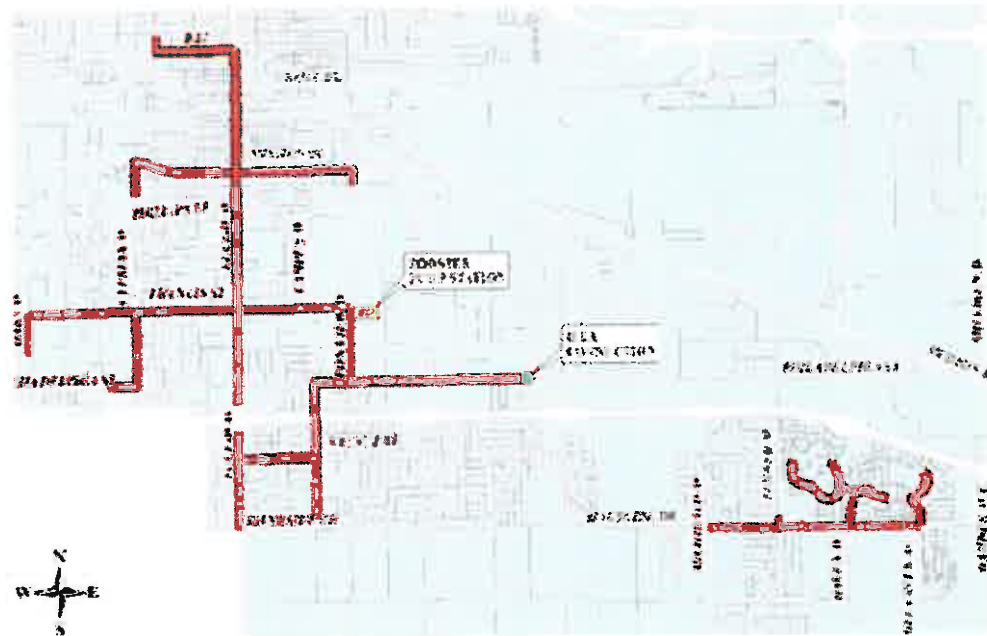
- City of Ontario's Euclid Avenue/Riverside Drive RW Distribution System Project was included in IEUA's 2015 Grant/SRF Loan Application to SWRCB

Project #	Project Name	Cost	AFY	Estimated Contract Date	Prop 1 Grant	SRF loan
8105-110	Napa Lateral	\$ 5,824,770	500	Dec-16	\$ 2,038,670	\$ 3,786,101
8105-120	San Sevaine Basin Improvements	\$ 7,525,603	1,500	Dec-16	\$ 2,633,961	\$ 4,891,642
8105-130	RP-1-1158 Recycled Water Pump Station Upgrades	\$ 4,659,816	2,361	Feb-17	\$ 1,630,936	\$ 3,028,881
8105-140	RP-5 Recycled Water Pipeline Bottleneck	\$ 1,514,440	-	Feb-17	\$ 530,054	\$ 984,386
8105-150	Recycled Water Pressure Sustaining Valve Installation	\$ 990,211	-	Feb-17	\$ 346,574	\$ 643,637
8105-160	RP-1 Parallel Outfall Pipeline	\$ 6,640,238	500	Feb-17	\$ 2,324,083	\$ 4,316,155
8105-170	Baseline Extension Project (Village of Heritage)	\$ 4,077,339	105	Feb-17	\$ 1,427,069	\$ 2,650,271
8105-180	City of Ontario Euclid/Riverside RW Distribution System Project	\$ 22,639,081	476	Mar-17	\$ 7,923,678	\$ 14,715,403
8105	IEUA - Ontario Sub Total	\$ 53,871,500	5,442		\$ 18,855,025	\$ 35,016,475
8167	IEUA - JCSD	\$ 52,460,000	3,000	Mar-17	\$ 15,000,000	\$ 37,460,000
8170	IEUA-Pomona-MVWD	\$ 51,896,000	1,100	May-17	\$ 15,000,000	\$ 36,896,000
	Total	\$158,227,500	9,542		\$ 48,855,025	\$ 109,372,475

Ontario RW Distribution System Project

- City's Euclid Avenue/Riverside Drive RW Distribution System Project will connect to IEUA Regional RW Distribution System

- 18 miles of RW pipeline
- 2 pump stations
- 476 AFY RW Water
- \$22.6M Estimated cost



CEQA-Responsible Agency

- IEUA is required by the SWRCB to adopt a resolution as the CEQA-Responsible Agency for Grant/SRF loan Application Purpose
- On September 6, 2016, the City Council adopted the CEQA Initial Study/Mitigated Negative Declaration for the proposed RW Distribution System Project

CEQA-Lead Agency

- The City of Ontario is the CEQA-Lead agency for the environmental Compliance in the planning, design, and construction of the City's RW Distribution System Project
- Mitigation measures will be implemented by the City through a Mitigation Monitoring and Reporting Program to address environmental factors:

Aesthetics	Traffic/Transportation	Cultural Resources	Hazardous Materials
Air Quality	Geology and Soils	Hydrology & Water Quality	Noise

Recommendation

- Adopt Resolution 2016-9-2 approving and adopting CEQA documents as the CEQA-Responsible Agency for the City's RW System Project for Grant and SRF Loan application
- Authorize the General Manager to file the Notice of Determination (NOD) with the San Bernardino County Clerk of the Board


**INFORMATION
ITEM**


3A


Date: September 21, 2016

To: The Honorable Board of Directors

Through: Finance, Legal, and Administration Committee (09/14/16)

From:  P. Joseph Grindstaff
General Manager

Submitted by:  Christina Valencia
Chief Financial Officer/Assistant General Manager

 Javier Chagoyen-Lazaro
Manager of Finance and Accounting

Subject: FY 2015/16 Fourth Quarter Budget Variance, Performance Goals Updates,
and Budget Transfers

RECOMMENDATION

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

BACKGROUND

The Budget Variance report presents the Agency's financial performance through the fourth quarter ending June 30, 2016, includes various analyses in the following attachments:

- Exhibit A provides a comparison of actual revenues and expenses against the current FY 2015/16 amended budget including a discussion of major categories with the most significant variances.
- Exhibit B provides a progress status of Division and Department Goals and Objectives as established in the FY 2015/16 adopted budget.
- Exhibit C-1 presents a summary of Operations and Maintenance (O&M) and capital project budget transfers approved by management during the fourth quarter.
- Exhibit C-2 presents a summary of the GM contingency account activity.
- Exhibit D lists Board approved budget amendments and management approved budget transfers for capital and O&M projects, with changes to total project budget.
- Exhibit E provides a FY 2015/16 financial overview of each of the Agency's programs.

Upon conclusion of the annual audit, a supplemental report will be provided to the Board identifying any material changes.

TOTAL REVENUES AND OTHER FUNDING SOURCES

Overall, the Agency received total revenues and other funding sources through the end of the fourth quarter of FY 2015/16 of \$194.0 million, or 91.9% of the amended budget (Exhibit A detail). The following section highlights key variances:

- **Connection Fees** – Total new equivalent dwelling unit (EDU) connections reported were \$25.8 million or 110.8% compared to the budget of \$23.2 million. A total of 4,774 new wastewater connections were reported by member agencies which includes 610 new EDU connections from Prologis, CSI, and California Speedway, compared to the budgeted new EDU connections for FY 2015/16 of 4,330. New connections are primarily from residential, retail stores, restaurants, and industrial facilities developments. The one-time 333 new EDU connections generated from California Speedway will be repaid in the form of Water Rights transfer to IEUA per the agreement for the provision of sewer and recycled water service dated November 24, 2015.
- **User Charges** – User charges were \$67.0 million, or 99.9% of the budget. The user charges also include EDU volumetric fees of \$49.6 million actual fees paid by users discharging to the regional wastewater system, \$10.7 million for Non-Reclaimable Wastewater pass-through fees paid by industrial and commercial users connected to the brine line system, \$4.7 million for imported water meter service charges to meet the readiness-to-serve obligation from Metropolitan Water District of Southern California (MWD) and water use efficiency programs, and \$1.9 million for other service charges.
- **Recycled Water Sales** – Recycled water sales at the end of fiscal year was \$11.4 million, or 95.4% compared to the budget of \$11.9 million. Direct sales were \$6.0 million or 19,397 acre feet (AF) and groundwater recharge sales were \$5.4 million or 13,222 AF, for total deliveries of 32,619 AF compared to the projected 35,150 AF. The demand for direct sales of recycled water decreased due to lower agricultural use and loss of customers but was partially offset with the increase in groundwater recharge deliveries.
- **MWD Imported Water Sales** – Total MWD adjusted imported water sales were \$17.3 million or 63.4% of the budget. A total of 29,441 AF of pass through water was delivered at the end of the fourth quarter compared to 50,000 AF budget. The lower sales can be attributed to the continuous response to drought condition and public outreach efforts aimed at water conservation.
- **Property Taxes** – Tax receipts were \$45.6 million or 110.9% of the amended budget. General ad-valorem property tax receipts from the San Bernardino County Tax Assessor (County) were \$29.3 million and “pass-through” incremental taxes received were \$15.2 million. The increase in tax receipts was accounted by incremental taxes of \$2.7 million the city of Ontario and a 5% growth in general ad valorem taxes compared to prior fiscal year receipt.

- **Grants & Loans** – Total receipts of \$14.1 million or 66.4% of the amended budget were received through the end of the fiscal year. Total grant receipts were \$6.2 million or 69.4% of the \$8.9 million budget for the Regional Recycled Water Distribution System, ground water supply wells and basins, water quality laboratory and drought and water conservation. Actual SRF Loan proceeds were \$7.9 million or 64.2% of the \$12.3 million budget for Wineville area project, new water quality laboratory and other recycled water projects. Grants and loans receipts are dependent on projects spending.
- **Other Revenues** – Total other revenues were \$3.5 million, or 57.4% of the amended budget. Actuals include \$1.4 million from lease revenue and energy rebates and \$1.8 million in project reimbursements. Delays in the reimbursable projects from Recycled Water and Water Resources Programs accounted for the lower revenue.

TOTAL EXPENSES AND USES OF FUNDS

The Agency's total expenses and uses of funds through the end of the fiscal year were \$148.2 million, or 66.7% of the amended budget. The following section highlights key variances:

- **Employment Expenses** – This category includes both wages and benefits. Employment expenses were \$38.0 million or 93.7% of the amended budget. Higher than anticipated vacancy factor of 9% (26 positions) compared to budgeted vacancy rate of 4% (12 positions) provides savings in wages and benefits.
- **Professional Fees & Services** – Total expenses were \$6.1 million, or 62.0% of the amended budget. The favorable variance can be attributed to timing of planned work or services not executed in the fiscal year, or work started in FY 2015/16 but expected to be completed in the following fiscal year. For example, delays in contract services, such as acquiring on-site professional service due to new requirements from California Environmental Quality Act (CEQA), and deferral of SAP related contract services. As a result, \$1.2 million of the FY 2015/16 amended budget was identified to be carried forward to FY 2016/17.
- **Chemicals** – Total expenses were \$3.9 million, or 83.6% of the amended budget. Favorable variance was due in large part to price decreases from re-bidding of certain chemicals, including sodium hypochlorite, ferric chloride, and sodium. Decrease in chemical use and reduction in plant influent flow enabled operations and maintenance to sustain lower expenditures.

- **Operating Fees** – Total expenses were \$11.3 million, or 85.5% of the amended budget. Favorable variance in this category was contributed by lower than anticipated strength and imbalance charges (pass through) in the Non Reclaimable Waste (NRW) system. In addition to industries being proactive in treating their water before discharging to the system helped reduced the strength charges.
- **Utilities** – Expenses in this category were \$8.8 million or 82.1% of the amended budget.
 - Electricity was slightly higher at \$6.6 million compared to \$6.0 million budget. Low production from fuel cell at RP-1 accounted for the increase in electricity costs. The current average rate for imported electricity of \$0.108 compared to \$0.125/kWh budgeted rate. Total usage through the end of the fiscal year was measured at 58,321,635 kWh.
 - Natural gas expense was low due to the lower rate (averaging \$0.41/therm compared to the budgeted rate of \$0.80/therm) and lower usage measured at 853,251 therms, or 71% of the annual agency average of 1,200,000 therms.
 - Fuel cell was \$1.1 million or 41.5% compared to \$2.6 million budget due to lower production of electricity.
 - Solar energy was slightly lower at 89.0% of the budgeted amount for the end of fiscal year. Electricity generated from solar power has slightly diminished which can be attributed to the age of the solar panels.
- **MWD Imported Water Purchases** – Total MWD pass-through imported water purchases were \$18.7 million or 31,714 AF compared to 50,000 AF budgeted. The decline in water purchase can be attributed to the continuous response to drought condition and public outreach efforts aimed at water conservation.
- **O&M and Reimbursable Projects** – The combined special and reimbursable project expenditures were \$7.2 million or 25.4% of the amended budget. The favorable variance was mainly due to the Chino Basin Groundwater Wells and Raw Water Pipeline budgeted at \$9.0 million or 31% of the category's amended budget, of which only \$1.1 million was expended. A total of \$6.5 million of the FY 2015/16 amended budget has been identified to be carried forward to FY 2016/17.
- **Capital Projects**–Total capital project expenditures were \$24.5 million or 47.7% compared to the amended budget of \$51.4 million. The amended budget includes encumbrances of \$8.0 million of capital project budget carried forward from FY 2014/15 budget. Lower capital spending is attributed to delays in construction for the SCADA enterprise system, San Sevaine Basin Improvements and RP-1 related projects. A total of \$4.5 million of the FY 2015/16 amended budget has been identified to be carried forward to FY 2016/17.

Budget Variance and Performance Goals Updates for the
 Fourth Quarter Ending June 30, 2016
 September 21, 2016
 Page 5 of 7

As of June 30, 2016, there were an estimated eighty-eight (88) projects identified as eligible for closure since the start of the fiscal year.

Table 1 below identifies projects with project budget over \$500,000 which are not projected to be expended in the current fiscal year. These projects account for variances of approximately \$19.5 million, or 34.2% of the amended budget. Spending levels are largely driven by changes in project scope and schedule, construction bid results, regulatory issues, and available resources associated with such undertakings.

Table 1: Project Budget Not Planned to be Expended in FY 2015/16

Project #	Description	FY 15/16 Actuals	FY 15/16 Budget	Variance (FY Budget - FY Forecast)	Reason for Variance
1	EN06025 Wineville Ext RW Pipeline Segment A	1,125,665	2,135,354	1,009,689	The project finished under budget.
2	EN11031 RP-5 Flow Equalization and Effluent Monitoring	180,581	1,255,263	1,074,682	The project scope was modified to meet Agency operating requirements causing a schedule delay. Contract modifications are complete and the project has restarted.
3	EN13001 San Sevaine Basin Improvements	318,958	3,500,000	3,181,044	The majority of the expenses are construction related and will begin during FY 2016/17.
4	EN13016 SCADA Enterprise System	3,476,753	4,297,500	820,747	Job is progressing with less than anticipated internal costs.
5	EN13018 Montclair Diversion Structure Retrofit	753,954	1,203,874	449,920	The expenditures were delayed to allow the contractor time to procure all materials necessary prior to closing the street to lessen the length of time for the road closure.
6	EN13045 Wineville RW Extension Segment B	1,694,443	2,506,255	811,812	The project completed under budget.
7	EN13048 RP-1 930-Zone RW Pump Station Load Analysis	291,168	1,000,000	708,832	An extensive analysis of the RP-1 existing load was required prior to launching the design. The majority of the budget (design and construction) will be consumed in FY 2016/17.
8	EN14018 RP-4 Disinfection System Retrofit	264,064	759,516	495,452	Additional scope to rehab the south side of the existing building impacted the completion of the design schedule.
9	EN14047 GWR and RW SCADA Control Upgrades	117,891	816,265	698,374	The planned schedule did not account for a lengthy pre-design effort. This pushed all of the construction cost to FY 2016/17.
10	EN15043 SBCFCD Recycled Water Easement	2,058	567,298	565,240	San Bernardino County has not completed the appraisal report reviews.
11	EN15044 SBCFCD NRW Easement	267	514,929	514,662	San Bernardino County has not completed the appraisal report reviews.
12	EN16021 Chino Basin Groundwater Supply Wells and Raw Water Pipelines	1,089,754	9,000,000	7,910,247	The project work has been delayed due to the ongoing settlement negotiations with the Regional Board. CDA has initiated project management with Michael Baker International, but design and construction cannot begin until Regional Board settlement is complete, per IEUA's agreement with CDA. The Regional Board has delayed the issuance of the Cleanup Order, which has pushed back the project start date. It is anticipated that the Regional Board will issue the Cleanup Order in Q3 of 2016.
13	EN16024 RP-1 Mixed Liquor Return Pumps	567,463	1,000,000	432,537	The project evaluation period was extended based on a review of project expectations and Stakeholder requirements. This reduced the amount of funding required for this year and moved expenditures into FY 2016/17.
14	EN16025 RP-1 Expansion PDR	220,836	1,000,000	779,164	The original Budget assumed 50/50 cost split between RP-1 & RP-5. Actual cost split is 20/80. Remaining \$850,000 will be transferred to EN16028.
		10,103,852	29,556,254	19,452,402	

Source: ECM Project Status – GM Report, July 2016

- **Debt Service** – Total principal, interest, financial, and inter-fund loan expenses were \$20.5 million or 87.3% compared to budget through the end of fiscal year. Actual costs included \$11.5 million in principal payments and \$9.0 million in interest, and other financial administration fee expense. The 2008B Variable Rate Demand Bonds interest rate continues to stay below the budgeted 1% rate, with the actual average rate of 0.12%, resulting in \$0.4 million in savings.

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

FUND BALANCES AND RESERVES

Based on the preliminary unaudited year-end results, fiscal year 2015/16 indicated an increase of \$45.8 in total sources of funds over total uses of funds, resulting in an ending fund balance of \$191.9 million. Timing of expenditures, staff's continuous effort to improve and identify opportunities to reduce expenditures, and deferred execution of projects can be attributed for the increase in fund balance. Table 2 provides an overview of the fiscal year end budget variance in revenue, expense, and fund balance.

Table 2: Fiscal Year End Revenues, Expenses, and Fund Balance (\$Millions)

Operating	FY 2015/16 Amended Budget	Fourth Quarter Ended 6/30/16	Actual % of Amended Budget
Operating Revenue	\$118.8	\$106.9	90.0 %
Operating Expense	\$147.2	\$102.8	69.9%
Operating Net Increase/(Decrease)	(\$28.4)	\$4.1	
Non- Operating			
Non-Operating Revenue	\$92.2	\$87.1	94.4%
Non-Operating Expense	\$75.2	\$45.4	60.4%
Non-Operating Net Increase/(Decrease)	\$17.0	\$41.7	
Consolidated	FY 2015/16 Amended Budget	Fourth Quarter Ended 6/30/16	Actual % of Amended Budget
Total Sources of Funds	\$211.0	\$194.0	91.9%
Total Uses of Funds	\$222.4	\$148.2	66.6%
Total Net Increase/(Decrease)	(\$11.4)	\$45.8	
Beginning Fund Balance	\$146.1	\$146.1	
Ending Fund Balance	\$134.7	\$191.9	

GOALS AND OBJECTIVES

Exhibit B provides information on division and related department goals and objectives and the status of each through the end of the fiscal year. The goals and objective indicators are used to track the volume and complexity of work by type and to track the effort invested to accomplish that work. Staff also uses the indicators to track productivity and to justify current resource allocation, re-allocation and requests for additional staff.

BUDGET TRANSFERS AND AMENDMENTS

O&M budget transfers for the fourth quarter totaled \$384,060 and Capital budget transfer of \$205,000 as detailed in Exhibit C-1.

General Manager (GM) Contingency Account budget of \$500,000 included \$400,000 in the Regional Wastewater Operations & Maintenance (RO) Fund and \$100,000 in the Administrative Services (GG) Fund. Through the end of the fiscal year, \$238,000 from the RO Fund and \$76,700 from the GG Fund was utilized to support the unexpected and necessary expenses as listed in Exhibit C-2.

Capital and O&M projects budget transfers totaled approximately \$691,150, including net changes in total project budget of approximately \$95,350 approved by management during the fourth quarter as listed in Exhibit D.

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

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

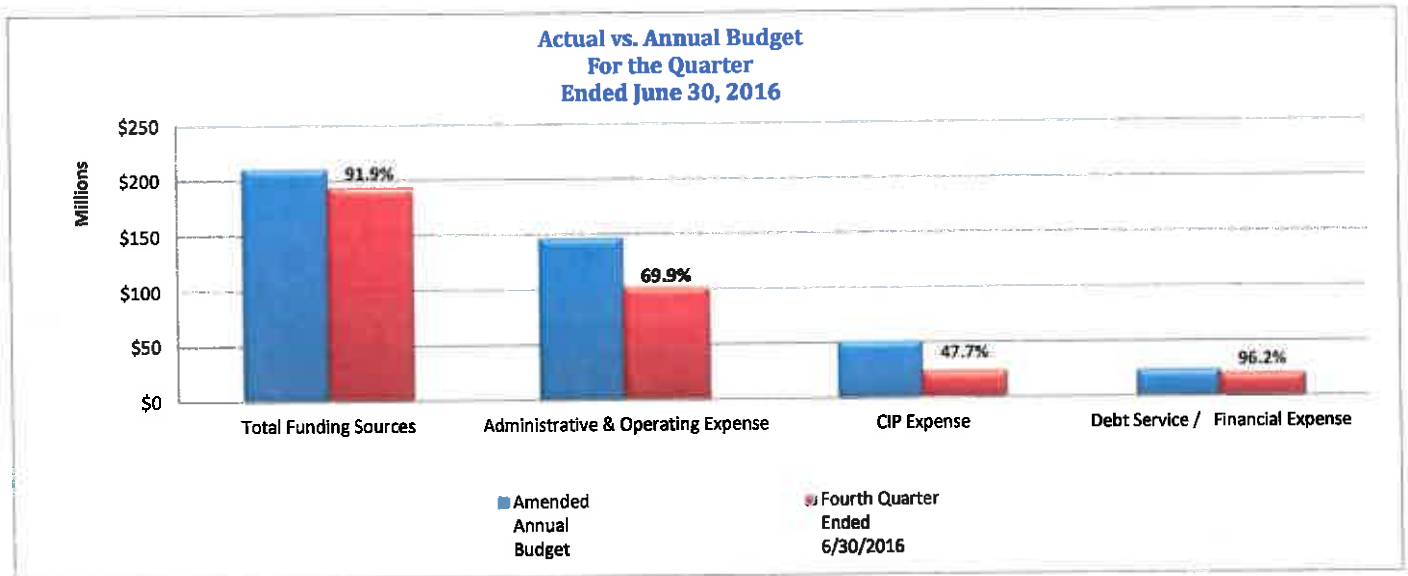
The net increase in total revenues over total expenses in the amount of \$45.8 million resulted in a total estimated fund balance of \$191.9 million, for the fiscal year ended June 30, 2016.

I. Actual vs. Budget Summary:

Fourth Quarter Ended June 30, 2016

% of the Year
Elapsed: 100%

	Adopted Annual Budget	Amended Annual Budget	Fourth Quarter Ended 6/30/2016	Amended vs. Actual	% of Amended Budget
Operating Revenues	\$130,814,725	\$118,833,896	\$106,928,732	(\$11,905,164)	90.0%
Non-Operating (Other Sources of Fund)	91,839,772	92,229,615	87,083,557	(5,146,058)	94.4%
TOTAL FUNDING SOURCES	222,654,497	211,063,511	194,012,289	(17,051,222.58)	91.9%
Administrative & Operating Expense	(152,929,623)	(147,150,528)	(102,812,437)	44,338,091	69.9%
CIP Expense	(43,886,402)	(51,443,821)	(24,519,900)	26,923,921	47.7%
Debt Service / Financial Expense	(23,802,656)	(23,802,656)	(20,907,247)	2,895,409	87.8%
TOTAL USES OF FUNDS	(220,618,681)	(222,397,005)	(148,239,584)	74,157,421	66.7%
Surplus/(Deficit)	\$2,035,816	(\$11,333,494)	\$45,772,705	\$57,106,198	



2. Actual Revenue vs. Budget:

% of the Year
Elapsed: 100%

	Adopted Annual Budget	Amended Annual Budget	Fourth Quarter Ended 6/30/2016	Amended vs. Actual	% of Amended Budget
Operating Revenues:					
User Charges	\$67,040,941	\$67,040,941	\$66,997,802	\$43,139	99.9%
Recycled Water Sales	11,942,682	11,942,682	11,389,182	553,500	95.4%
MWD Water Sales	41,440,829	29,460,000	18,653,793	10,806,207	63.4%
MWD LPP Rebate	2,079,000	2,079,000	2,079,000	0	100.0%
Property Tax - O&M	1,792,530	1,792,530	1,987,411	(194,881)	110.9%
Cost Reimbursement	5,482,843	5,482,843	5,258,477	224,366	95.9%
Interest	1,035,900	1,035,900	563,067	472,833	54.4%
OPERATING REVENUES	130,814,725	118,833,896	106,928,732	11,905,164	90.0%
Non-Operating Revenues:					
Property Tax - Debt, Capital, Reserves	\$39,364,099	\$39,364,099	\$43,643,703	(\$4,279,604)	110.9%
Connection Fees	23,329,423	23,329,423	25,843,506	(2,514,083)	110.8%
Grants & Loans	21,257,262	21,257,262	14,115,504	7,141,758	66.4%
Other Revenue	7,888,988	8,278,831	3,480,845	4,797,986	42.0%
NON-OPERATING REVENUES	91,839,772	92,229,615	87,083,558	5,146,057	94.4%
Total Revenues	\$222,654,497	\$211,063,511	\$194,012,289	\$17,051,222	91.9%

- User Charges, 99.9%** User charges were \$67.0 million, or 99.9% of the Amended Budget. The category includes equivalent dwelling unit (EDU) volumetric charges of \$49.6 million, \$10.7 million Non-Reclaimable wastewater fees paid by industrial and commercial users connected to the brine line system; \$4.7 million for water meter service charge to meet our Readiness-to-Serve obligation from MWD and water use efficiency programs; and \$1.9 million for other service charges.
- Property Tax/ AdValorem, 110.9%** Total property tax receipts were \$45.6 million or 110.9% of the amended budget. General ad-valorem property tax receipts from the San Bernardino County Tax Assessor (County) were \$29.3 million and "pass-through" incremental from Regional Development Agency (RDA) taxes received were \$15.2 million. The increase in tax receipts was accounted by the "one-time" incremental property tax receipts of \$2.7 million received in December 2015, as a result of the dissolution of redevelopment agencies and a 5% growth in tax receipts from the county compared to prior fiscal year receipt.
- Recycled Water Sales, 95.4%** Recycled water actual direct and groundwater recharge sales were \$6.0 million (19,397 AF) and \$5.4 million (13,222 AF) respectively, for a combined total \$11.4 million compared to \$11.9 million budgeted. Total year to date deliveries are 32,618 AF compared to the 35,150 AF projected for the fiscal year. The demand of recycled water increased in the drought season as the reliability of the supply of imported water may be uncertain.
- Interest Income, 54.4%** Interest Income is \$0.6 million or 54.4% of the annual budget. The current low interest rate environment accounts for low interest earnings with average sweep and LAIF pooled investments yielding 0.42% compared to the budgeted interest rate of 0.50%.
- MWD Water Sales, 63.4%** Total MWD pass-through imported water revenue was \$18.7 million or 63.4% of amended budget. The variance is due to the continuous response to drought condition and public outreach efforts aimed at reducing water. A total of 29,441 AF of pass through water was delivered at the end of the fourth quarter compared to 50,000 AF budgeted for FY 2015/16.
- MWD LPP Rebates, 100%** MWD LPP rebate was budgeted at \$2.1 million or \$154/AF for direct recycled water deliveries up to 17,000 AFY, excluding the initial 3,500 AFY. Total rebate of \$2.1 million or 100% of budget, a total of 17,000 AF was applied for at the end of the fiscal year.

Connection Fees, 110.8% Member agencies reported \$25.8 million or 110.8% of the budget. A total of 4,774 new wastewater connections were reported by member agencies which includes 610 new EDU connections from Prologis, CSI, and California Speedway, compared to the budgeted new EDU connections for FY 2015/16 of 4,330.

Grants and Loans, 66.4% Current grant and loan receipts total \$14.1 million at the end of the fiscal year or 66.4% of the amended budget of \$24.2 million. Total grant receipts were \$6.2 million or 69.4% of the \$8.9 million budget for the Regional Recycled Water Distribution System, ground water supply wells and basins, water quality laboratory and drought and water conservation. Actual SRF Loan proceeds were \$7.9 million or 64.2% of the \$12.3 million budget for Wineville area project, new water quality laboratory and other recycled water projects. Grant and loan revenues are cyclical in nature due to project spending trends and the multi-year funding for large projects.

Cost Reimbursements JPA, 95.9% Total cost reimbursements were \$5.3 million, or 95.9% of the amended budget. Category actuals include reimbursements of \$3.4 million from the Inland Empire Regional Composting Authority (IERCA), \$1.4 million from Chino Basin Desalter Authority (CDA), and \$0.6 million from Chino Basin Watermaster (CBWM). Total cost reimbursement budget of \$5.5 million includes: \$3.4 million from IERCA, \$1.4 million from CDA, and \$0.7 million from CBWM.

Other Revenues, 42% Total other revenues were \$3.5 million, or 57.4% of the amended budget. Actuals include \$1.4 million from lease revenue and energy rebates and \$1.8 million in project reimbursements. Delays in the reimbursable projects from Recycled Water and Water Resources Programs accounted for the lower revenue.

3. Actual Operating and Capital Expense vs. Budget:

% of the Year Elapsed: 100%

	Adopted Annual Budget	Amended Annual Budget	Fourth Quarter Ended 6/30/2016	Amended vs. Actual	% of Amended Budget
Operating Expenses:					
Employment	\$40,609,906	\$40,609,906	\$38,037,089	\$2,572,817	93.7%
Admin & Operating	112,319,717	106,540,622	64,775,348	\$41,765,275	60.8%
OPERATING EXPENSES	\$152,929,623	\$147,150,528	\$102,812,437	\$44,338,092	69.9%
Non-Operating Expenses:					
Capital	43,886,402	51,443,821	24,519,900	\$26,923,921	47.7%
Debt Service and All Other Expenses	23,802,656	23,802,656	20,907,245	\$2,895,410	87.8%
NON-OPERATING EXPENSES	\$67,689,058	\$75,246,477	\$45,427,145	\$29,819,331	60.4%
Total Expenses	\$220,618,681	\$222,397,005	\$148,239,582	\$74,157,423	66.7%

Employment Expense *Employment , 93.7%*
 This category includes both wages and benefits. Employment expenses were \$38.0 million or 93.7% of the Amended Budget. Higher than anticipated vacancy factor of 9% (26 positions) compared to budgeted vacancy rate of 4% (12 positions) provides savings in wages and benefits.

Administrative & Operating Expense *Office and Administrative, 73.5%*
 The favorable variance was due in part to the inclusion of \$185,000 for the GM contingency under this category. In addition, expenses related to conferences, training, and travel related expenses represent a savings of \$200,000 compared to budget as staffs continue to participate in free training and webinar sessions.

Professional Fees & Services , 62%
 The favorable variance can be attributed to timing of planned work or services not executed in the fiscal year, or work started in FY 2015/16 but expected to be completed in the following fiscal year. For example, delays in contract services, such as acquiring on-site professional service due to new requirements from California Environmental Quality Act (CEQA), and deferral of SAP related contract services. As a result, \$1.2 million of the FY 2015/16 amended budget was identified to be carried forward to FY 2016/17.

INLAND EMPIRE UTILITIES AGENCY
Fiscal Year 2015/16

CONSOLIDATED BUDGET VARIANCE ANALYSIS REPORT
Fourth Quarter Ended June 30, 2016

	Adopted FY 2015/16 Annual Budget	Amended FY 2015/16 Annual Budget	Unaudited YTD Actual	YTD Variance	YTD % Budget Used
<u>OPERATING REVENUES</u>					
User Charges	\$67,040,941	\$67,040,941	\$66,997,802	(\$43,139)	99.9%
Recycled Water	11,942,682	11,942,682	11,389,182	(553,500)	95.4%
MWD Water Sales	41,440,829	29,460,000	18,653,793	(10,806,207)	63.4%
MWD LPP Rebates	2,079,000	2,079,000	2,079,000	-	100.0%
Property Tax - O&M	1,792,530	1,792,530	1,987,411	194,881	110.9%
Cost Reimbursement from JPA	5,482,843	5,482,843	5,258,477	(224,366)	95.9%
Interest Revenue	1,035,900	1,035,900	563,067	(472,833)	54.4%
TOTAL OPERATING REVENUES	\$130,814,725	\$118,833,896	\$106,928,732	(\$11,905,164)	90.0%
<u>NON-OPERATING REVENUES</u>					
Property Tax - Debt, Capital, Reserves	\$39,364,099	\$39,364,099	\$43,643,703	\$4,279,604	110.9%
Connection Fees	23,329,423	23,329,423	25,843,506	2,514,083	110.8%
Grants	8,942,419	8,942,419	6,208,230	(2,734,189)	69.4%
SRF Loan Receipts	12,314,843	12,314,843	7,907,274	(4,407,569)	64.2%
Project Reimbursements	4,994,447	5,384,290	1,818,003	(3,566,287)	33.8%
Other Revenue	2,894,541	2,894,541	1,662,841	(1,231,700)	57.4%
TOTAL NON OPERATING REVENUES	\$91,839,772	\$92,229,615	\$87,083,557	(\$5,146,058)	94.4%
TOTAL REVENUES	\$222,654,497	\$211,063,511	\$194,012,289	(\$17,051,222)	91.9%
<u>ADMINISTRATIVE and OPERATING EXPENSES</u>					
EMPLOYMENT EXPENSES					
Wages	\$22,448,006	\$22,448,006	\$24,006,053	(\$1,558,047)	106.9%
Benefits	18,161,900	18,161,900	14,031,036	4,130,864	77.3%
TOTAL EMPLOYMENT EXPENSES	\$40,609,906	\$40,609,906	\$38,037,089	\$2,572,817	93.7%
ADMINISTRATIVE EXPENSES					
Office & Administrative	\$1,281,624	\$1,870,444	\$1,375,450	\$494,994	73.5%
Insurance Expenses	775,500	747,425	673,039	74,386	90.0%
Professional Fees & Services	9,249,989	9,811,913	6,083,477	3,728,436	62.0%
O&M Projects	22,106,625	26,969,627	6,231,551	20,738,076	23.1%
Reimbursable Projects	100,000	1,534,476	982,252	572,223	62.7%
TOTAL ADMINISTRATIVE EXPENSES	\$33,513,738	\$40,933,885	\$15,325,769	\$25,608,116	37.4%

INLAND EMPIRE UTILITIES AGENCY
Fiscal Year 2015/16
CONSOLIDATED BUDGET VARIANCE ANALYSIS REPORT
Fourth Quarter Ended June 30, 2016

	Adopted FY 2015/16 Annual Budget	Amended FY 2015/16 Annual Budget	Unaudited YTD Actual	YTD Variance	YTD % Budget Used
OPERATING EXPENSES					
Material & Supplies/Leases	\$2,798,809	\$3,257,341	\$2,928,312	\$329,029	89.9%
Biosolids Recycling	4,358,631	4,204,597	3,797,996	406,601	90.3%
Chemicals	4,394,574	4,715,551	3,942,589	772,962	83.6%
MWD Water Purchases	41,440,829	29,460,000	18,653,793	10,806,207	63.4%
Operating Fees/RTS Fees/Exp. Alloc.	14,663,144	13,206,572	11,289,657	1,916,915	85.5%
Utilities	11,149,992	10,762,677	8,837,232	1,925,445	82.1%
TOTAL OPERATING EXPENSES	\$78,805,979	\$65,606,737	\$49,449,579	\$16,157,159	75.4%
TOTAL ADMINISTRATIVE and OPERATING EXPENSES	\$152,929,623	\$147,150,528	\$102,812,437	\$44,338,092	69.9%
<u>NON-OPERATING EXPENSES</u>					
CAPITAL OUTLAY	\$43,886,402	\$51,443,821	\$24,519,900	\$26,923,921	47.7%
FINANCIAL EXPENSES					
Principal, Interest and Financial Expenditure	23,462,656	23,462,656	20,492,764	2,969,892	87.3%
OTHER NON OPERATING EXPENSES	340,000	340,000	414,483	(74,483)	121.9%
TOTAL NON-OPERATING EXPENSES	\$67,689,058	\$75,246,477	\$45,427,147	\$29,819,330	60.4%
TOTAL EXPENSES	\$220,618,681	\$222,397,005	\$148,239,584	\$74,157,422	66.7%
REVENUES IN EXCESS/ (UNDER) EXPENSES	\$2,035,816	(\$11,333,494)	\$45,772,705	\$57,106,199	
FUND BALANCE SUMMARY					
Unaudited Beginning Balance, July 01	\$125,635,403	\$146,104,580	\$146,104,580	\$0	
Surplus/ (Deficit)	2,035,816	(11,333,494)	45,772,705	57,106,199	
ENDING BALANCE, June 30	\$127,671,219	\$134,771,086	\$191,877,285	\$57,106,199	

Business Goals & Objectives Report By Department

Department: ALL
 Report Month: April, May, June : Year: 2016

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
Agency Management														
219	FY 2015/16	Quarterly	Agency Management	C	Continue to apply Lean management principles to streamline current business processes and systems and eliminate waste and redundancies	Develop and implement a standardized procedure for writing and processing committee/board letter	Completed by June 30, 2017	Implement two procedures per quarter until completed	April Woodruff	August	2016	On Schedule		The board letter process is expected to be completed in November 2016.
220	FY 2015/16	Quarterly	Agency Management	C	Continue to apply Lean management principles to streamline current business processes and systems and eliminate waste and redundancies	Develop a standard operating procedure handbook for the Executive Management Department area	Completed by June 30, 2017	Implement two procedures per quarter until completed	April Woodruff	August	2016	On Schedule		Four SOPs have been developed and are under review.
221	FY 2015/16	Quarterly	Agency Management	C	Continue to apply Lean management principles to streamline current business processes and systems and eliminate waste and redundancies	Update and maintain "Duties and Annual Calendar or Responsibilities" manual for the Board Secretary position	Completed by June 30, 2017	Update 25% per quarter	April Woodruff	August	2016	On Schedule		Project is on hold due to not being fully staffed.
222	FY 2015/16	Quarterly	Agency Management	C	Continue to apply Lean management principles to streamline current business processes and systems and eliminate waste and redundancies	Increase the efficiency of the executive administrative group through streamlining processes	Ongoing	Review and improve two processes per quarter	April Woodruff	August	2016	On Schedule		Agency Management staff works to continually improve procedures within the department to further streamline processes.
217	FY 2015/16	Quarterly	Agency Management	C	Continue to apply Lean Management principles to streamline current business processes and systems and eliminate waste and redundancies	Develop and implement a standardized procedure for writing and processing committee/board letter	Completed by June 30, 2017	Implement two procedures per quarter until completed	April Woodruff	August	2016	On Schedule		The board letter process is expected to be completed in November 2016.
Business Information Services														
248	FY 2015/16	Quarterly	Finance and Administration	A	Continue commitment to cost containment for operating and capital costs.	Maintain cost of external SAP support to be within contracted amounts for all vendors	Meet the set KPI	Actuals <= quarterly average of the contracted amounts	Kanes Pantayatsitwong	June	2016	On-Schedule		Support cost for this quarter was \$35,643. The high cost for this quarter is attributed to a special project for the SAP EHP8 upgrade and the assistance with processing the Affordable Care Act report requirements - first time for the Agency.
249	FY 2015/16	Quarterly	Finance and Administration	B	Ensure staff understands and upholds their role in achieving the Agency's Mission, Vision, and Values	Release new enhancements to Agency's various software applications at fixed intervals (every 4 months).	Ongoing by June 2016	100% of enhancements released plus or minus two calendar weeks from scheduled release date	Kanes Pantayatsitwong	June	2016	On Schedule		Completed a major update to the Engineering Dashboard to include multiple baselines and cost information; completed a pilot project - Shift Notes - as a potential electronic replacement for Operations Daily Log Books; provided integration and automation for Water Connection Fee database and SAP Invoice process
251	FY 2015/16	Monthly	Finance and Administration	B	Prepare and implement a Disaster Preparedness Plan and conduct periodic emergency response drills by July 2017	Implement recommended disaster plan per TMP.	Ongoing	BIS to lead the Business Continuity / Disaster Recover Subcommittee	Kanes Pantayatsitwong	June	2016	On Schedule		Working with ISS and secure contract with Sungard to provide near real-time backup of SAP server (every 2 hours). The remote access and testing was conducted successfully. In September, the team will be performing test at Sungard facility in Cypress for off-site testing. This will also provide the team with an opportunity to train as well as identifying any gaps.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
252	FY 2015/16	Quarterly	Finance and Administration	C	Replace the legacy Document Management system to ensure it meets Agency-wide and regulatory public records requirements and eliminates redundant archiving systems by December 2015	Determine business requirements incorporating an updated taxonomy	Final report by July 2015	Issue final report to be used for software solution requirements	Kanes Pantayatwong	June	2016	On Schedule		The project was completed in FY2016.
253	FY 2015/16	Quarterly	Finance and Administration	C	Continue to apply Lean management principles to streamline current business processes and systems and eliminate waste and redundancies	Determine requirements for new SAP enhancement that improves cost tracking for projects that qualify for multiple grants	Establish baseline data; develop requirements; implement prototype.	>= 10% reduction in process time for grants analyst after implementation	Kanes Pantayatwong	June	2016	On Schedule		Please see item #177.
254	FY 2015/16	Quarterly	Finance and Administration	C	Continue to apply Lean management principles to streamline current business processes and systems and eliminate waste and redundancies	Evaluate potential improvements to budgeting process, if appropriate, through enhancing SAP functionality.	Assess potential solutions; determine change impact; obtain go/no-go decision to implement.	>= 10% reduction in budgeting cycle days for O&M and capital budgets.	Kanes Pantayatwong	June	2016	On Schedule		Please see item #178.
255	FY 2015/16	Quarterly	Finance and Administration	C	Continue to apply Lean management principles to streamline current business processes and systems and eliminate waste and redundancies	Assess challenges with Agency's financial processes; develop RFP for long term modifications.	Assess processes; develop requirements; develop change impact and proposal.	35% reduction in spreadsheets used by finance staff, 25% increase in report performance	Kanes Pantayatwong	June	2016	Behind Schedule		Due to priority with identifying and corrections for payroll retros, the team was not able to allocate time for this project in FY2016. BIS and Finance & Accounting will team up to draft the RFP with the goal of engaging consultant in Q2 or Q3 of FY2017.
177	FY 2015/16	Quarterly	Finance and Administration	C	Continue to apply Lean management principles to streamline current business processes and systems and eliminate waste and redundancies	Determine requirements for new SAP enhancement that improves cost tracking for projects that qualify for multiple grants – Timeline 15/16 reads: Establish baseline data; develop requirements; implement prototype	Ongoing	< 3 systems in use	Kanes Pantayatwong	June	2016	Behind Schedule	No	A combination of both Grants department transitioning to a different division and BIS analyst, specialized in grants management in SAP, being occupied with payroll retro analysis and GU MOU changes, this project was deferred until resources can be available. The project will begin in Q1 of FY2017.
178	FY 2015/16	Quarterly	Finance and Administration	C	Continue to apply Lean management principles to streamline current business processes and systems and eliminate waste and redundancies	Evaluate potential improvements to budgeting process, if appropriate, through enhancing SAP functionality	Ongoing	< 3 systems in use	Kanes Pantayatwong	June	2016	On Schedule	No	Following a product demo in February 2016, there have been several conversations to explore the possibility of using spreadsheet-like tool that is integrated to SAP. BIS and Accounting & Finance will team up to work on the SAP Finance roadmap, which will address this needs along with other finance-related needs by all users. The needs assessment RFP will be developed in Q1 and Q2, with planned start date of Q3 in FY2017.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
179	FY 2015/16	Quarterly	Finance and Administration	C	Continue to apply Lean management principles to streamline current business processes and systems and eliminate waste and redundancies	Assess challenges with Agency's financial processes: develop RFP for long term modifications	Ongoing	< 3 systems in use	Kanes Pantayatiwong	June	2016	Behind Schedule	No	Due to resource constraint with payroll retro analysis in Q3 and Q4 of FY2016, this project was not started and completed within that fiscal year. BIS and Accounting & Finance will team up to work on the SAP Finance roadmap, which will address this needs along with other finance-related needs by all users. The needs assessment RFP will be developed in Q1 and Q2, with planned start date of Q3 in FY2017.
180	FY 2015/16	Quarterly	Finance and Administration	C	Continue to apply Lean management principles to streamline current business processes and systems and eliminate waste and redundancies	Reduce the number of external spreadsheets utilized to address NRW rate questions	Ongoing	< 3 systems in use	Kanes Pantayatiwong	June	2016	On Schedule	No	Planning Department's availability was limited and focused on other priorities in FY2016. BIS will re-engage this project in FY2017.
<u>Contracts and Facilities Services</u>														
173	FY 2015/16	Quarterly	Finance and Administration	B	Promote a safer work environment by administering and monitoring required safety and regulatory trainings	Conduct Agency training on department processes that are in line with the Agency's MVV	Ongoing		Warren Green	August	2016	On Schedule	No	Additional training was completed regarding procedures on security alarms and protocols.
174	FY 2015/16	Quarterly	Finance and Administration	C	Continue to apply Lean management principles to streamline current business processes and systems and eliminate waste and redundancies	Maintain average processing time within CFS's published service level objectives =95%	Ongoing		Warren Green	August	2016	On Schedule	No	Ongoing
175	FY 2015/16	Quarterly	Finance and Administration	C	Provide timely updates to the Regional Committees and the IEUA Board on long term planning needs	Identify and participate in organizations that advance the Agency MV and key Initiatives	Ongoing		Warren Green	August	2016	On Schedule	No	Staff continued to meet with the cooperative purchasing group in support of exploring saving opportunities. The Agency piggybacked on a number of contracts including Planet Bids.
176	FY 2015/16	Quarterly	Finance and Administration	F	Ensure Agency programs promote environmental stewardship, sustainability, and preservation of heritage measures, utilizing green procurement and reuse of surplus materials, equipment, and parts when possible.	Ensure all current and future landscaping, as well as new facilities, are in cooperation with current LEED and water-efficiency programs and advancements	complete by June 2016	Increase educational signage for Agency facilities where accessible by the public by 15%.	Warren Green	August	2016	On Schedule	No	Signage for landscape conversion projects have been posted at all Agency regional plant locations to provide the public with awareness that sites at the facilities are irrigated with non-potable recycled water and converting to drought tolerant landscapes.
113	FY 2015/16	Quarterly	Finance and Administration	F	Complete a performance assessment of the Platinum LEED rated headquarters and develop a plan to ensure performance, as appropriate, to the platinum standard	Evaluate the current standards for LEED qualifications and develop a plan for the Agency's HQ to maintain the ranking.	June-2016	Cross reference existing qualifications against new standards.	Warren Green	August	2016	On Schedule	No	The Agency has the consultant's report and is meeting with Maintenance staff in support of reviewing the details associated with LEED O&M requirements, as well as the processes required to reach and meet the goal.
242	FY 2015/16	Quarterly	Finance and Administration	C	Replace the legacy Document Management System to ensure it meets Agency-wide and regulatory public record requirement and eliminates redundant archiving systems	Implement the new ECM System, Agency taxonomy project, and legal holds process	Ongoing	Will conduct inventory of both paper and electronic records by October 15, 2016	Linda Johnson	August	2016	On Schedule		Staff is currently heavily involved in the ECMS project. Inventory of the shared drives, libertynet and SAP have been identified and with Liberty and SAP being transferred over as part of the file conversion.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
243	FY 2015/16	Annual	Finance and Administration	C	Replace the legacy Document Management System to ensure it meets Agency-wide and regulatory public records requirement and eliminates redundant archiving systems	In collaboration with BIS, implement an email or Electronic Data Interchange (EDI) solution for purchase order transmission to the vendors.	Ongoing	Transmission of purchase orders to vendors via direct email or EDI by January 2017.	Warren Green	August	2016	On Schedule		Purchase Orders issued from online catalogs are created and sent from SAP to email in PDF files. Staff has been testing this process before we go direct EDI with the catalogs. Unfortunately all Agency vendors are capable of supporting the EDI process so we will continue to evaluate.
244	FY 2015/16	Annual	Finance and Administration	C	Replace the legacy Document Management System to ensure it meets Agency-wide and regulatory public records requirement and eliminates redundant archiving systems	In collaboration with BIS, establish purchase requisition accessible Open Catalog Interface (OCI) catalogs for end user.	Ongoing	Add two new OCI vendors, open for use by all staff through the PR process, by June 2017	Warren Green	August	2016	On Schedule		Several OCI catalogs have been added include Office Depot, Grainger, etc. We will continue to evaluate vendor capabilities to support our OCI catalog goal.
245	FY 2015/16	Quarterly	Finance and Administration	C	Continue to apply Lean management principles to streamline current business processes and systems and eliminate waste and redundancies	Maintain average processing time within CFS's published service level objectives = 95%	Ongoing	Run quarterly staff and department service level reports and publish in the General Manager's quarterly report	Warren Green	August	2016	On Schedule		Ongoing
246	FY 2015/16	Monthly	Finance and Administration	C	Continue to apply Lean management principles to streamline current business processes and systems and eliminate waste and redundancies	Provide exceptional and responsive customer service.	Continuous	Increase facilities services response time for support services by 15%.	Warren Green	August	2016	On Schedule		Facilities Services staff continued to work diligently to complete all requests received from internal customers and has received appreciation from those customers for the timeliness and appreciation for staff efforts. To date a total of 361 support tickets have been completed.
247	FY 2015/16	Quarterly	Finance and Administration	F	Ensure Agency programs promote environmental stewardship, sustainability, and preservation of heritage measures, utilizing green procurement and reuse of surplus materials, equipment, and parts when possible	Identify educational opportunities for environmentally friendly facilities and landscapes	Ongoing	Increase educational signage by 10% for Agency facilities that are accessible by the public.	Lucia Diaz	August	2016	On Schedule		The educational signage for Regional Plant No. 5 was completed with coordination of External Affairs and the Operations departments. Install will be done in the new fiscal year.
Engineering														
214	FY 2015/16	Quarterly	Engineering, Planning and Science	E	Provide engineers training to understand business aspects of capital projects and increase engineering consultant design services in lieu of in-house designs to complete more projects in a shorter timeframe by July 2022	Provide high quality project management design for Capital Improvement Projects.	Ongoing	In-House Design Engineer = 10%	Shaun Stone	June	2016	Behind Schedule		16.98%, 9 of 53 Projects are in house design
215	FY 2015/16	Quarterly	Engineering, Planning and Science	E	Provide engineers training to understand business aspects of capital projects and increase engineering consultant design services in lieu of in-house designs to complete more projects in a shorter timeframe by July 2022	Provide high quality project management design for Capital Improvement Projects.	Ongoing	Fiscal Year Capital Spending = 90%	Shaun Stone	June	2016	Behind Schedule		FY Budget = \$53m; Projected spending = \$21M Overall projection = 40%. As of 06/30 Eng had 14 projects representing \$21M in budget variance mainly due to delay in construction activities, increase in scope and projects completing under budget. Please see our June 2016 GM report for detail variances for the 14 projects.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
216	FY 2015/16	Quarterly	Engineering, Planning and Science	E	Conduct Lesson's Learned sessions to evaluate key construction implementations	Review and evaluate all projects for best practices that can be applied to future projects.	Ongoing	10x/year > 90%	Shaun Stone	June	2016	On Schedule		Conducted 3 Lessons Learned; RP-1 Primary Clarifier Rehab 2015; RP-4 MCC Bldg Stairway; Montclair Diversion Structure
168	FY 2015/16	Once Complete	Engineering, Planning and Science	E	Evaluate advances in laboratory design for inclusion in the construction of the Water Quality Laboratory facility	Upon funding, design and construct latest technology lab	48 months after funding is received	Upon funding 12 months for design and 36 months to construct	Shaun Stone	June	2016	On Schedule	No	The consultant contract was awarded in May 2015 and the design was completed 9 months later in February 2016. The construction contract was awarded in May 2016. The construction work is scheduled to be completed in August 2018.
External Affairs														
166	FY 2015/16	Quarterly	Agency Management	C	Promote regional projects and initiatives through presentations to community based organizations, service groups, and stakeholders	Cultivate positive relationships with local and regional media	Ongoing	Present to 6 associations /groups	Kathy Besser	August	2016	On Schedule	No	Presented to one city council and one professional organization on drought and conservation standards.
167	FY 2015/16	Quarterly	Agency Management	D	13. Advocate strategies that help anticipate and mitigate the impacts of droughts and climate change on the region	Develop, support, promote, and participate in water education programs	Ongoing		Kathy Besser	August	2016	On Schedule	No	Continued tours and other outreach to children. Increased digital marketing campaign utilizing new marketing logos and new platforms. Started using videos as a means of outreach to Millennials.
168	FY 2015/16	Quarterly	Agency Management	F	Support legislation to reduce drugs in waterways through take back programs	Support legislation to reduce drugs in waterways through take back programs	Completed by FY 16/17		Kathy Besser	August	2016	On Schedule	No	Sent out press releases and used digital outreach to spread the word about a drug takeback day offered by local police departments.
223	FY 2015/16	Quarterly	Agency Management	B	Ensure staff understands and upholds their role in achieving the Agency's Mission, Vision, and Values	Incorporate the Agency's Mission, Vision, and Values into all staff activities including: creating collateral materials, employee newsletter, and posting to the IEUA website. Increase public recognition of Agency brand	By June 2016 and ongoing	Continue to update printed materials, newsletters, and website with current content	Kathryn Besser	August	2016	On Schedule		Updated website to include a portal specifically for member agencies, added links for state reporting requirements.
224	FY 2015/16	Monthly	Agency Management	C	Update and maintain the Agency's website to clearly communicate key activities, issues, policies, and key documents, and continue to optimize use of social network media	Serve as the Agency Webmaster and provide current and timely information	By June 2016 and ongoing	Review the website for accuracy on a continual basis	Kathryn Besser	August	2016	On Schedule		Switched out front page "sliders" on a timely basis to ensure most current information was easiest to access.
225	FY 2015/16	Quarterly	Agency Management	C	Meet annually with affiliated agencies and elected representatives	Maintain strong relationships with local stakeholders and city and county elected representatives in our region.	By June 2016	Meet with all member agencies in FY 2015/16; host facility tours and presentations for elected officials. Host quarterly Leadership Breakfasts, Meet with 60% of service area's school principals and superintendents	Kathryn Besser	August	2016	On Schedule		This continues to occur, with tours taking place on a regular basis. Achieved goal of meeting with 60% of principals in service area and hosted three leadership breakfasts.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
226	FY 2015/16	Quarterly	Agency Management	C	Meet annually with the region's congressional and state delegations to advance key legislation	Maintain strong relationships with elected officials here and in DC/Sacramento	Travel to Sacramento and Washington D.C. in FY2015/16	Attend Lobby Days in Sacramento and Washington D.C., Host facility tours and presentations for officials and/or staff Host quarterly Leadership Breakfasts.	Kathryn Besser	August	2016	On Schedule		Attended conferences in Sacramento and DC, and went to DC one additional time with Board member and Sacramento three additional times to advocate on behalf of SB970 with staff and agency officials.
227	FY 2015/16	Monthly	Agency Management	C	Identify and participate in organizations that advance the Agency's mission, vision, and key initiatives	Communicate the role of the Agency in the region through local partnerships.	By June 2016	Attend one association/organization meeting a month	Kathryn Besser	August	2016	On Schedule		This continues on an ongoing basis.
228	FY 2015/16	Quarterly	Agency Management	C	Promote regional projects and initiatives through presentations to community based organizations, service groups, and stakeholders	Communicate the importance of regional/local water independence and conservation	By June 2016 and ongoing	Form a Drought Task Force with member agencies. Continue marketing campaigns and social media outreach. Present to associations or community organizations quarterly	Kathryn Besser	August	2016	On Schedule		Regional drought campaign throughout the service area continues, changing messaging for summer months to address different water usage. All marketing now being done in Spanish and English.
229	FY 2015/16	Quarterly	Agency Management	D	Complete water softener ordinance by December 2014 and continue to reduce salinity and nutrients in recycled water	Work with the cities of Chino, Chino Hills, and Ontario to pass the water softener ordinance	By June 2016 and ongoing	Remaining cities to pass ordinance by end of FY 2015/16	Kathryn Besser	August	2016	On Schedule		Three remaining cities have not passed ordinance. Auditing of "big box" stores continues, with results showing that they still do not sell the salt-based water softeners.
230	FY 2015/16	Monthly	Agency Management	F	Develop a communication plan to promote being a good neighbor	Communicate the Agency-wide goals, services, and functions to our entire service area, including all community members, businesses, and stakeholders.	By June 2016 and ongoing	FY2015/16 will continue to increase number of events attended in order to reach the entire service area	Kathryn Besser	August	2016	On Schedule		Brochures and technical illustrations continue to be updated and sent to interested parties. Outreach list for press materials continues to grow, adding almost 100 in the past year. Significantly increased number of press releases and social media postings.

FY 2015/16

Finance and Accounting

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
257	FY 2015/16	Quarterly	Finance and Administration	A	Adopt rates that fully meet cost of service for key Agency programs; Non-Reclaimable Wastewater (NRW) System by July 2019, Water Resources by July 2020.	Adopt rates that fully meet cost of service for key Agency programs; Non-Reclaimable Wastewater (NRW) System by July 2019, Water Resources by July 2020.	Complete by June 2016	Adopt rates that meet cost of service.	Javier Chagoyen-Lazaro	August	2016	On Schedule		Proposed FY 2016/17 rates and rate resolutions on RTS(TYRA), MEUs, NRW north and south system, laboratory fees and equipment rentals were adopted in June 2016. Began the participation in the Sewer Service Fees Study conducted by Carollo; provided financial data on Regional capital and O&M revenues and expenditures and related TYCIP information
258	FY 2015/16	Quarterly	Finance and Administration	A	Advocate for continued receipt of property taxes and optimize grants and other funding sources to support Agency and regional investments.	Advocate for continued receipt of property taxes and optimize grants and other funding sources to support Agency and regional investments.	Ongoing	Review program fund allocations and adjust if necessary to meet program needs.	Tina Cheng	August	2016	On Schedule		The updated FY 2016/17 budget amendments included the transfer of property tax from Administrative Service (GG) fund to Water Resources (WW) fund to support water resources initiatives not supported by the water rates, such as SARCUUP and IRP Phase II projects, as well as RTS fees not recovered through the TYRA direct charge (a 7-year implementation period)
259	FY 2015/16	Annual	Finance and Administration	A	Fully fund the Other Post Employment Benefit (OPEB) unfunded accrued liability by July 2019	Fully fund the Other Post Employment Benefit (OPEB) unfunded accrued liability by July 2019	Annual funding by June 2016	Annual contributions until reaching fully funded status.	Javier Chagoyen-Lazaro	August	2016	On Schedule		Scheduled payment in July to fund the Agency's OPEB contributions for FY 2015/16
260	FY 2015/16	Annual	Finance and Administration	A	Fully fund the pension unfunded accrued liability by July 2024	Fully fund the pension unfunded accrued liability by July 2024	Annual funding by June 2016	Annual contributions until reaching fully funded status.	Javier Chagoyen-Lazaro	August	2016	On Schedule		Scheduled payment to CalPERS in July to fund the Agency's retirement unfunded liability
261	FY 2015/16	Semi-Annual	Finance and Administration	A	Integrate projects identified in the long range financial planning documents, such as the Urban Water Management Plan, and Integrated Resources Plan	Work with pertinent departments in identifying projects from various master plan and integrated into the respective program budget	Complete by June 2016	Additional projects identified are to be included in the FY 2016/17 updated budget document.	Tina Cheng	August	2016	On Schedule		Updated FY 2016/17 TYCIP and budget amendments on revenues and expenditures in the Agency's business system
262	FY 2015/16	Quarterly	Finance and Administration	A	Annually, review and update the Agency's reserve policy to ensure sufficient funding to meet operating, capital, debt service, obligations, unforeseen events, and comply with legally mandated requirements	Reserve levels will be evaluated as part of the budget/rate setting process using the financial model to ensure all short term and long term initiatives are supported	June 30, 2015	Annually	Javier Chagoyen-Lazaro	August	2016	On Schedule	No	Revised Reserve Policy adopted by Board on May 18, 2016. Renewed contract with Raffella in updating the financial model which allows various scenarios on Agency's financial resources, expenditures, and impact on reserve level for various programs
184	FY 2015/16	Quarterly	Finance and Administration	A	Reinstate the Agency's long term credit rating to AAA and maintain a debt coverage ratio to support such rating	Reinstate the Agency's long term credit rating to AAA and maintain a debt coverage ratio to support such rating	Ongoing		Tina Cheng	August	2016	On Schedule	No	Will continue the review with the financial advisor regarding the strategies for refinancing or retiring the 2008A bonds, which will have positive effect on the Agency's debt coverage ratio and credit rating in the long term.
185	FY 2015/16	Quarterly	Finance and Administration	A	Continue to monitor market opportunities for retirement, refunding, or restructuring of outstanding debt to reduce costs.	Monitor market opportunities for retirement, refunding, or restructuring of outstanding debt to reduce costs.	Ongoing		Tina Cheng	August	2016	On Schedule	No	Continue to review with the financial advisor in developing the strategies and scenarios in the refinancing/retirement of 2008A bonds
186	FY 2015/16	Quarterly	Finance and Administration	A	Promote a safer work environment by administering and monitoring required safety and regulatory trainings.	Promote a safer work environment by administering and monitoring required safety and regulatory trainings.	Ongoing		Tina Cheng	August	2016	On Schedule	No	Staff attended all required safety training sessions.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
Grants														
181	FY 2015/16	Quarterly	Engineering, Planning and Science	A	Advocate for continued receipt of property taxes and optimize grants and other funding sources to support Agency and regional investments	Recommend potential grant opportunities that align with the Agency mission and financial goal	Ongoing		Jason Gu	August	2016	On Schedule	No	Recommended multiple State and Federal Grant and SRF loan opportunities that align with the Agency mission and financial goal. Several applications and pre-applications were submitted.
182	FY 2015/16	Quarterly	Engineering, Planning and Science	A	Advocate for continued receipt of property taxes and optimize grants and other funding sources to support Agency and regional investments	Pursue new grant awards to diversify revenue	Ongoing		Jason Gu	August	2016	On Schedule	No	Major new grant applications and pre-applications were submitted to the State Water Resources Control Board and USBR. Opportunities through the CEC's Electric Program Investment Charge (EPIC) Program and through the DOE (Department of Energy) are continually being reviewed for potential grants.
183	FY 2015/16	Quarterly	Engineering, Planning and Science	A	Advocate for continued receipt of property taxes and optimize grants and other funding sources to support Agency and regional investments	Collaborate with departments that have projects that need grant funding	Ongoing		Jason Gu	August	2016	On Schedule	No	Collaborating with Planning, Engineering, Construction Management, and Operations on preparing, submitting and monitoring grant and SRF loan applications for eligible projects.
273	FY 2015/16	Semi-Annual	Engineering, Planning and Science	A	Advocate for continued receipt of property taxes and optimize grants and other funding sources to support Agency and regional investments	Manage congressional grant authorizations for water desalination projects in the Chino Basin	Ongoing	Until completion of the \$26M congressional authorization	Jason Gu	August	2016	On Schedule		IEUA has received \$20.75 million out of the \$26M Congressional Grant Authorization.
Human Resources														
33	FY 2015/16	Quarterly	Finance and Administration	B	Draft a new consolidated Personnel Rules and Regulations for the Agency across all bargaining units, thereby streamlining individual Unit MOUs by July 2016	Draft a new consolidated Personnel Rules and Regulations	July-2016	Prepare a first draft for review by April 2016	Shameen Bhojani	June	2016	Behind Schedule	No	A draft outline will be prepared in the beginning of the second quarter for FY 16/17.
167	FY 2015/16	Quarterly	Finance and Administration	B	Ensure staff understands and upholds their role in achieving the Agency's Mission, Vision, and Values	Assist in the development of the cross-training program by providing guidance, coordination, and administrative skills in the program design, course content development, marketing and evaluation with various stakeholders and subject matter experts	Ongoing June 2015????	Survey and employee feedback/ Number of on-site visits, lunch and learn and other educational sessions held	Shameen Bhojani	June	2016	Behind Schedule	No	Meet with the new Executive Manager of Operations in the first quarter of FY 16/17 to determine the priorities and timeline for this project
188	FY 2015/16	Quarterly	Finance and Administration	B	Implement strategies and recruitment practices that provide flexible and responsive solutions to assist the Agency in filling positions in a timely and effective manner	Draft a new consolidated Personnel Rules and Regulations	Ongoing	Track the average number of weeks it takes to complete the recruitment process from beginning to end	Shameen Bhojani	June	2016	Behind Schedule	No	Average number of weeks is 12 weeks.
262	FY 2015/16	Semi-Annual	Finance and Administration	B	Ensure staff understands and upholds their role in achieving the Agency's Mission, Vision, and Values	Promote a positive work environment that holds managers, supervisors and employees accountable for creating and maintaining positive work relationships.	Ongoing	Survey and employee feedback	Shameen Bhojani	June	2016	Behind Schedule		Training topics for supervisors and managers has been determined for the next FY. Dates have been set for the in house training provided by HR staff for first quarter in FY 16/17.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete Notes
263	FY 2015/16	Quarterly	Finance and Administration	B	Ensure staff understands and upholds their role in achieving the Agency's Mission, Vision, and Values	Develop creative communication methods and continue education of employee benefits to increase knowledge of benefit programs and services including visiting and scheduling appointments with employees at other facilities, holding continuous lunch and learn sessions and other educational workshops/presentations.	Ongoing	Number of onsite visits, lunch and learns, and other educational sessions held	Sharmeen Bhojani	June	2016	On Schedule	Retirement workshop was held on June 15th with over 70 employees attending.
264	FY 2015/16	Quarterly	Finance and Administration	B	Develop and implement plan to mentor and prepare the next generation of Agency leaders by July 2017	Develop a process to identify potential leaders within the Agency; utilize the Leadership Academy and other training opportunities to enhance existing talent.	Leadership Academy January – June 2016	Number of employee participants in the Academy and other training programs. Percentage of Internal promotions	Sharmeen Bhojani	June	2016	On Schedule	5 managers participated in the 2016 Leadership Academy
265	FY 2015/16	Semi-Annual	Finance and Administration	B	Develop a plan to conduct a feedback study to measure employee satisfaction.	Create and distribute an employee satisfaction survey	Employee Climate Survey by June 2016	Conduct an Employee Climate Survey after Class and Comp Study implementation	Sharmeen Bhojani	June	2016	Behind Schedule	Climate survey was postponed due to class and comp study.
266	FY 2015/16	Quarterly	Finance and Administration	B	Develop a plan to conduct a feedback study to measure employee satisfaction.	Identify strategies to increase employee morale and promote employee retention.	Ongoing	Surveys and employee feedback/Retention of employees	Sharmeen Bhojani	June	2016	On Schedule	Completed the Implementation of the General Unit's Class and Comp Study retroactively to November 2014 by early June. The majority of the unit received retroactive pay.
267	FY 2015/16	Semi-Annual	Finance and Administration	B	Implement the Agency-wide Classification and Compensation Study.	Finalize the Agency-wide Classification and Compensation Study to develop a fair, consistent and competitive compensation program	Complete by June 2016	Successfully ratify and implement the new structure for remaining represented units.	Sharmeen Bhojani	June	2016	Behind Schedule	Pursuing unit modification for six employees to ensure proper unit representation based on their job responsibilities. Scheduled to go to the board in the first quarter of FY 16 17.
268	FY 2015/16	Annual	Finance and Administration	B	Review and update the STAR Award program to more effectively recognize outstanding performance	Change the format of the STAR Award Program to ensure more employees have an opportunity to receive the award	Review and recommendation by June 2016	Updated Agency Policy A-79.	Sharmeen Bhojani	June	2016	Behind Schedule	Policy review is deferred to the first quarter of FY 16 17 due to higher priority for other policies which have been identified by labor and agency counsel.
269	FY 2015/16	Quarterly	Finance and Administration	B	Achieve a Cal Star Award certification from OSHA by June 2019	Research requirements needed to obtain the award/certification by OSHA; work with Maintenance and Operations to develop a plan that ensures commendable safety and risk management practices.	Schedule meetings with Operations and Maintenance to review requirements and develop an action plan by June 2016	Prepare applications submit(s) by November 2016.	Sharmeen Bhojani	June	2016	On Schedule	A meeting has been scheduled with Operations and Maintenance in July to discuss what is required in order to achieve a Cal-Star Voluntary Protection Program Certification from Cal-OSHA. An Action Log will be provided after the meeting detailing department specific responsibilities. Status meetings will be held periodically. Based on outside information gathered, this is generally a long process with preparation taking 4 / 5 years. Once the Agency is in compliance with the required elements an application will be submitted to Cal-OSHA. Upon application acceptance by Cal-OSHA, a full inspection of all our facilities will be conducted. Results of the inspection will determine our certification status.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
Internal Audit														
231	FY 2015/16	Monthly	Agency Management	A	Continue commitment to cost containment for operating and capital costs.	Promote a strong control environment by conducting Independent and objective audits of Agency operations where the focus and audit scope includes identifying areas and providing recommendations for cost containment, effectiveness and efficiency in operations and opportunities to improve and areas of cost containment	On-going and through the audits approved by the Audit Committee and the Board during the Annual Audit Plan presentation	Completed planned and scheduled audits approved through the Annual Audit Plan. Comments and discussions during Audit Committee Meetings and exit meeting	Teresa Velarde	August	2016	On Schedule		Completed and On-Going. This objective is achieved with the performance and completion of each operational audit. In those audits, IA makes recommendations to the business units providing opportunities to improve processes, contain costs, consider methods to complete work in a more effective and efficient manner. By completing operational audits, this objective is realized each and every time. The audit observations and recommendations are discussed in detailed during the regularly scheduled Audit Committee meetings as well as with management and line supervisors. Recommendations are provided to promote a strong control environment.
232	FY 2015/16	Monthly	Agency Management	A	Initiate discussions to revise and renew the Regional Sewerage Service Contract set to expire in 2023 by January 2018	Close out and finalize the Regional Contract Review with recommendations to improve the consistent and fair application of the Regional Contract requirements among all Regional Contract Agencies. Additionally, provide recommendations to Agency management to improve and clarify clauses and requirements of the contract to negotiate a new contract going forward. Complete the evaluation of the connection and monthly sewer rate calculations, as well as Exhibit J application, as well as RCA's internal processes and procedures, supporting documentation to determine if these meet the intent and requirements of the contract. And provide workshops for the Board of Directors and the Regional Policy and Technical Committees, and provide workshops for the Board of Directors and the Regional Policy and Technical Committees	On-going follow-up review or additional evaluation as needed or requested by Management or the Board	Completion. Comments and discussions during Executive Management Meetings, Audit Committee Meetings and exit meetings	Teresa Velarde	August	2016	On Schedule		Completed the audits of the 7 member agencies, discussed the results with the contracting agencies, IEUAs Planning Department and Executive Management Team, the Audit Committee and the Board as well as with Tech Committee. The Final Report was completed in October of 2015. Over 20 recommendations were provided to evaluate, change and improve the monthly sewer billing, the connection fee billing, the business model of the Regional Contract. Various meetings, discussions and presentations were provided by IAD. IAD continues to stay involved, and is ready and available to assist as needed and as requested with discussions of moving forward, implementing the recommendations, and helping correct issues. IA stands ready to assist in any way possible and requested.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
233	FY 2015/16	Annual	Agency Management	A	Develop and implement a plan to mentor and prepare the next generation of Agency leaders by July 2017	Maintain knowledgeable, skilled and experienced audit staff and promote continuous professional development and professional certifications and higher education, as recommended and required under the auditing standards and the IAD Charter to ensure continuous IAD Improvement and to stay abreast of developing trend	Annually and on-going complete training and professional development training and participation	A minimum of sixteen hours of continuous professional development, annually. Participation in a professional association	Teresa Valarde	August	2016	On Schedule		Completed and On-Going. Training and professional development is mandatory for professional internal auditors, as a requirement of their job and required by the Institute of Internal Auditors and the IAD Charter. All auditors attend at minimum of 8 continuing professional education hours of training and development in various subjects of Internal auditing, along with additional In-house, Agency-specific training. Additionally, to enhance the quality of the audits and demonstrate our commitment to the profession of internal auditing, all three auditors in the department are preparing for the certification. All three plan to complete the certification requirements by December 2016. All three auditors already have a higher professional designation and regularly attend continuous professional development to stay abreast of best practices. All three auditors have passed parts 1 and 2 of the examination and only part 3 is pending and scheduled for completion.
234	FY 2015/16	Monthly	Agency Management	B	Develop a plan to conduct a feedback study to measure employee satisfaction	Perform a survey of auditee/customer satisfaction at the conclusion of each audit project to gather information about auditor involvement, professionalism, knowledge and ability to communicate to gain information on continuous improvement	After each completed audit/project	Feedback from customers. Discussions during regularly scheduled Audit Committee Meetings	Teresa Valarde	August	2016	On Schedule		Completed during and after each audit. Either via email, paper or discussion to evaluate the overall satisfaction with the audit process.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
235	FY 2015/16	Monthly	Agency Management	B	Uphold a strong internal control environment by conducting independent objective internal and external audits of Agency finances and operations	Promote a strong control environment by conducting independent objective audits of Agency operations where the focus and audit scope includes identifying areas and providing recommendations for strong internal controls, effectiveness and efficiency in operations. Broaden, improve and expand knowledge, reliance and utilization of financial and information systems to gather, research, analyze, and examine different types, more detailed and larger scopes of data to evaluate and test during audit procedures for any type of audit or reviewed. Promote a strong control environment that preserve the public perception of the Agency and safeguard Agency assets where the focus is identifying areas and providing recommendations to improve customer service that is effective and responsive. Per direction or approval by the Audit Committee and Board, and through coordination with senior management, Internal Audit would identify areas for audit where the goal and scope are to measure the performance of a program, a process, or a service or compare results to goals and identify areas for improvement, make recommendations to improve efficiencies. Conduct independent objective audits of Agency operations	Ongoing and through approved audits as approved through the Annual Audit Plan	Completed audits. Comments and discussions from stakeholders and during Executive Management Meetings, Audit Committee Meetings and exit meetings	Teresa Velarde	August	2016	On Schedule		Completed and On-Going. The Internal Audit Department must complete projects proposed through the Board-approved Annual Audit Plan and any amendments if any. IAD completes any projects proposed and assigned and provides recommendations for the improvement of Agency processes and procedures. Any changes to the plans are communicated to the Audit Committee and the Board. In addition to scheduled projects, IA maintains a list of on-going and potential audit projects. The list of potential/proposed audit projects is a list of items that can be evaluated and audited should the risk increase or IA is directed to accelerate the planned and proposed projects.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
236	FY 2015/16	Monthly	Agency Management	B	Prepare and implement a Disaster Preparedness Plan and conduct periodic emergency response drills by July 2017	Update and maintain the IAD's Disaster Preparedness Plan and submit to the Audit Committee for review and submittal to the Board	Annually as part of the review of all IAD procedures and Charter	Review with the Audit Committee Advisor and Audit Committee members as well as Executive Management	Teresa Velarde	August	2016	On Schedule		The Internal Audit Department documented IA SOP -006 Business Continuity and Disaster Recovery in 2013 and is reviewed for any needed updates, annually, as required by the Charter. This SOP requires that IA assist any critical mission of the Agency first, before continuing with audit assignments, when and in the event of an emergency/disaster. Additionally, the Manager has recently attended FEMA training and is assigned the Communications Liaison. Other members of the IAD are on the Safety Committee and also are responsible for ensuring the department completes any required Safety Tailgate topics. The IAD is proactive when it comes to disaster/emergency preparedness and response ready. Additionally, the Manager of IA recently completed several on-line trainings and attended meetings to discuss the roles and responsibilities expected during a disaster or emergency.
237	FY 2015/16	Annual	Agency Management	B	Promote a safe work environment by administering and monitoring required safety and regulatory trainings	Comply with all required IEUA safety and regulatory trainings for required department personnel	Annually as assigned by Safety personnel	Safety Tailgate Tracker	Teresa Velarde	August	2016	On Schedule		Completed and ongoing. Each year IA completes all required safety trainings as required by the Agency, in addition to other outside and volunteer training.
238	FY 2015/16	Semi-Annual	Agency Management	B	Develop and implement a plan to mentor and prepare the next generation of Agency leaders by July 2017	Achieve the Certified Internal Auditor Designation by two auditors	One by December 2015	Certification	Teresa Velarde	August	2016	On Schedule		All three auditors in the department are preparing for the certification exam. The only globally accepted certification for the profession of Internal Auditing. All three plan to complete the certification requirements by December 2016. All three auditors already have a higher professional designation and regularly attend continuous professional development to stay abreast of best practices. All three auditors have passed parts 1 and 2 of the examination and only part 3 is pending and scheduled for completion by December 2016.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
239	FY 2015/16	Semi-Annual	Agency Management	B	Develop and implement a plan to mentor and prepare the next generation of Agency leaders by July 2017	Conduct Control Self-Assessment of the Internal Audit Department	On-going	Certification	Teresa Velarde	August	2016	On Schedule		Planned and on schedule. As required by the IAD Charter, each year, we review the IAD Charters, the department SOPs and the Annual Audit Plan and make the necessary adjustments according to best practices, new/requested project and other requirements. The IAD is continuously self-evaluating. A comprehensive self-evaluation is planned for the end of 2016. Once all three auditors have attained the certification of Certified Internal Auditor, a peer review of the IAD will be planned and completed for the purpose of evaluating the internal auditing activity and make the necessary adjustments/changes based on any recommendations provided. Certifications are planned for December 2016. A self-assessment is planned for early 2017 and a peer review for December 2017.
240	FY 2015/16	Semi-Annual	Agency Management	B	Develop and implement a plan to mentor and prepare the next generation of Agency leaders by July 2017	Peer-review of the Internal Audit Department functions	Work on Preparation	Peer-review certification or approval	Teresa Velarde	August	2016	On Schedule		Planned and on schedule. As required by the IAD Charter, each year, we review the IAD Charters, the department SOPs and the Annual Audit Plan and make the necessary adjustments according to best practices, new/requested project and other requirements. The IAD is continuously self-evaluating. A comprehensive self-evaluation is planned for the end of 2016. Once all three auditors have attained the certification of Certified Internal Auditor, a peer review of the IAD will be planned and completed for the purpose of evaluating the internal auditing activity and make the necessary adjustments/changes based on any recommendations provided. Certifications are planned for December 2016. A self-assessment is planned for early 2017 and a peer review for December 2017.
241	FY 2015/16	Monthly	Agency Management	C	Leverage private/public partnership opportunities	Establish, maintain and strengthen audit-related private/public partnership opportunities to have network ties and associates where audit-related topics can be shared, discussed, and evaluated with the goal of continuous internal audit processes improvement	On-going	Feedback from auditees, senior/Executive Management, the Audit Committee Advisor, the Audit Committee and Board	Teresa Velarde	August	2016	On Schedule		This is achieved through every audit project as it becomes an opportunity to promote friendly, helpful customer service, build the business networks and provide any assistance or information necessary.
169	FY 2015/16	Quarterly	Agency Management	B	Develop and implement a plan to mentor and prepare the next generation of Agency leaders by July 2017	Achieve the Certified Internal Auditor Designation by two auditors – One by Dec. 2015, one by Dec. 2016	One completed by December 2015, One completed by December 2016	A minimum of eight hours of continuous professional development, annually.	Teresa Velarde	August	2016	On Schedule	No	This goal is in progress. Two auditors will take the exam before December 31, 2016. One auditor will be deferring plans to complete the designation due to a recent medical leave.
170	FY 2015/16	Quarterly	Agency Management	B	Develop and implement a plan to mentor and prepare the next generation of Agency leaders by July 2017	Conduct control self-assessment of the Internal audit dept.	Complete by December 2016	A minimum of eight hours of continuous professional development, annually.	Teresa Velarde	August	2016	On Schedule	No	In Progress. Staff is preparing for a self assessment. Research and plans and test documents are in progress of being developed. A self-assessment is planned before the end of December 2016.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
171	FY 2015/16	Quarterly	Agency Management	B	Develop and implement a plan to mentor and prepare the next generation of Agency leaders by July 2017	Peer-review of the Internal Audit dept functions	Complete by December 2016	A minimum of eight hours of continuous professional development, annually.	Teresa Velarde	August	2016	Behind Schedule	No	This goal is postponed for calendar year 2017. Before a peer review can be scheduled and completed, it is desirable there is one Certified Internal Auditor in the Department. With two auditors planning to be certified in the next few months, it would be prudent to plan the Peer Review after the certifications.
218	FY 2015/16	Annual	Agency Management	B	Ensure staff understands and upholds their role in achieving the Agency's Mission, Vision, and Values	<p>Promote a strong control environment by conducting independent objective audits of Agency operations where the focus and audit scope includes identifying areas and providing recommendations for strong internal controls, effectiveness and efficiency in operations</p> <p>Broaden, improve and expand knowledge, reliance and utilization of financial and information systems to gather, research, analyze, and examine different types, more detailed and larger scopes of data to evaluate and test during audit procedures for any type of audit or reviewed</p> <p>Promote a strong control environment that preserves the public perception of the Agency and safeguard Agency assets where the focus is identifying areas and providing recommendations to improve customer service that is effective and responsive</p> <p>Per direction or approval by the Audit Committee and Board, and through coordination with senior management, Internal Audit would identify areas for audit where the goal and scope are to measure the performance of a program, a process, or a service or compare results to goals and identify areas for improvement, make recommendations to improve efficiencies. Conduct independent objective audits of Agency operations</p>	Ongoing and through approved audits as approved through the Annual Audit Plan	Completed audits. Comments and discussions from stakeholders and during Executive Management Meetings, Audit Committee Meetings and exit meetings	Teresa Velarde	August	2016	On Schedule		Completed and On-Going. This objective is achieved with the performance and completion of each operational audit. In those audits, IA makes recommendations to the business units providing opportunities to improve processes, contain costs, consider methods to complete work in a more effective and efficient manner. By completing operational audits, this objective is realized each and every time. The audit observations and recommendations are discussed in detailed during the regularly scheduled Audit Committee meetings as well as with management and line supervisors. Recommendations are provided to promote a strong control environment.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
Laboratory														
300	FY 2015/16	Quarterly	Engineering, Planning and Science	A	Continue commitment to cost containment for operating and capital costs	Evaluate advances in laboratory design for inclusion in the construction of the new Water Quality Laboratory	December 2015	Support Engineering during design phase by participation in design review.	Nel Groenveld	August	2016	On Schedule		Design phase complete, Lab staff has communicated to Engineering staff any critical information regarding instrumentation.
301	FY 2015/16	Annual	Engineering, Planning and Science	A	Continue commitment to cost containment for operating and capital costs	Maintain Laboratory certification for all current analysis performed, add certification if justified to reduce cost of contracting out some analysis	December 2015	Annually obtain 100% acceptable results on PE samples	Nel Groenveld	August	2016	On Schedule		Lab had 100% acceptable results on Annual Performance Evaluation samples to maintain laboratory ELAP certification.
302	FY 2015/16	Monthly	Engineering, Planning and Science	B	Promote a safer work environment by administering and monitoring required safety and regulatory trainings	Meet the bi-weekly safety tailgate meeting requirement	December 2015	Hold bi-weekly safety meetings	Nel Groenveld	August	2016	On Schedule		Continue to have required safety tailgates to meet safety regulations
303	FY 2015/16	Annual	Engineering, Planning and Science	F	Annually review and update Key Performance Indicators (KPIs) to monitor and comply with all regulatory requirements	Annually review and update monitoring and analysis protocols to reflect any new regulatory requirements	December 2015	Ongoing review of approved test methods	Nel Groenveld	August	2016	On Schedule		Lab is reviewing new method and instrument regulations, is in the process of obtaining certification to perform Coliform analysis using the Colilert method in order to obtain results in 24 hours, after the Colilert method was approved for Recycled Water in May 2016.
197	FY 2015/16	Quarterly	Engineering, Planning and Science	H	Promote a safer work environment by administering and monitoring required safety and regulatory trainings.	Complete a Review/Update of the Laboratory Chemical Hygiene Plan annually. (CHP)	Complete by December 2015		Nel Groenveld	August	2016	On Schedule	No	Annual review is complete and new revision has been issued
Maintenance														
142	FY 2015/16	Annual	Operations	B	Ensure staff understands and upholds their role in achieving the Agency's Mission, Vision, and Values	Develop a training program for the Operations division	FY 2015/16	Complete training program for Maintenance Department	Nelson Hloy	August	2016	On Schedule	No	Training schedule is currently ongoing, a training schedule is developed to complete the Mechanical, Electrical, and Instrumentations Modules through January 2017. A contract with a training vendor was recently approved by the Board of Directors to provide instructions for the needed training modules.
308	FY 2015/16	Quarterly	Operations	B	Establish a cross training program across departments and divisions to enhance understanding of Agency programs	Develop and implement a division-wide training program to enhance understanding by Agency staff of wastewater treatment process and compliance; modern maintenance practices; and recycled water maintenance.	By June 30, 2016	Hold one training session each quarter	Randy Lee	August	2016	Behind Schedule		This particular division training was put on hold due to the priority of CBM and Class & Comp related maintenance training. The effort to revisit this training will occur in mid-FY16/17.
309	FY 2015/16	Annual	Operations	E	Ensure reliability of Agency assets by annually implementing the asset management monitoring and assessment program (Asset Management Plan)	Conduct major condition assessments annually.	By June 30, 2016	Complete condition assessments of RP-5 and CCWRF	Randy Lee	August	2016	On Schedule		Condition assessment of major structures at RP-4 and RP-5 were completed. condition assessments of Preliminary through Secondary Treatment processes at CCWRF are currently being planned through Maintenance, Operations, and Engineering.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
Operations														
304	FY 2015/16	Quarterly	Operations	B	Review and revise the Emergency Preparedness Plan by July 2017	Support Human Resources in the development of an Emergency Preparedness Plan for the Operations Department.	As needed	Attend quarterly meetings and provided requested support within requested timeline.	Chander Letulle/Matt	July	2016	On Schedule		Operations staff have attended required meetings. An Operations specific plan has been developed and shared with HR/Safety.
306	FY 2015/16	Quarterly	Operations	F	Strive for 100% use of Agency bi-products by 2021	Support the development and Implementation of the Energy Management Plan to ensure 100% use of digester gas	By June 2016 Ongoing	Meet 100% of established implementation goals; on-going	Chander Letulle, Matt Melendrez	July	2016	On Schedule		Operations has supported all implementation goals. Due to equipment issues at RP-1 and RP-2 gas utilization is lower than expected.
307	FY 2015/16	Monthly	Operations	F	Strive for 100% use of Agency bi-products by 2021	Maximize use of biosolids by sending 90% of organics to IERCF	By June 2016 Ongoing	Send 90% of organics to IERCF; on-going	Randy Lee	July	2016	On Schedule		All Agency biosolids have been sent to the IERCF, processed into compost and sold into landscape and agricultural markets.
79	FY 2015/16	Quarterly	Operations	D	Optimize IEUA's use of potable and recycled water by July 2016	Measure baseline usage of potable and recycle water at all Agency facilities.	FY 2015/16	One facility per quarter	Matt Melendrez	July	2016	On Schedule	No	Potable water usage data is collected and monitored for all sites. Recycled water usage data is collected and monitored at RP-5, CCWRF, and RP-2. Projects are identified and scheduled to add meters at RP-1 and RP-4.
198	FY 2015/16	Quarterly	Operations	D	Develop and implement a communication plan to promote water use efficiency and the value of water by July 2015	Measure baseline usage of potable and recycled water usage.	Ongoing through June 2016		Chander Letulle, Matt Melendrez	July	2016	On Schedule	No	Potable water usage data is collected and monitored for all sites. Recycled water usage data is collected and monitored at RP-5, CCWRF, and RP-2. Projects are identified and scheduled to add meters at RP-1 and RP-4.
199	FY 2015/16	Quarterly	Operations	D	Develop and implement a communication plan to promote water use efficiency and the value of water by July 2015	Maintain peak demand management readiness	Ongoing through June 2016		Steve Smith	August	2016	On Schedule	Nil	
199	FY 2015/16	Quarterly	Operations	D	Develop and implement a communication plan to promote water use efficiency and the value of water by July 2015	Maintain peak demand management readiness	Ongoing through June 2016		Steve Smith	August	2016	On Schedule	No	This goal was completed and on-going. Weekly internal peak demand meetings are held to discuss strategies to meet customer demands and maximize GWR.
200	FY 2015/16	Quarterly	Operations	D	Develop and implement a communication plan to promote water use efficiency and the value of water by July 2015	Maintain pump station readiness	Ongoing through June 2016		Steve Smith	August	2016	On Schedule	No	This goal was met by coordinating weekly peak demand management meetings to discuss pump station readiness and reliability to meet direct use and GWR demands.
201	FY 2015/16	Quarterly	Operations	D	Develop and implement a communication plan to promote water use efficiency and the value of water by July 2015	Continue weekly Peak Demand Management meetings with key operations staff for start of 2016 Peak Demand season.	Ongoing through June 2016		Steve Smith	August	2016	On Schedule	No	Demand Management meeting were held with member Agencies (Chino and Ontario) to discuss strategies to meet GWR goals while maintaining adequate pressure and flow to direct use Ag customers.
202	FY 2015/16	Quarterly	Operations	D	Develop plan to improve the quality of recycled water to meet customer's needs by June 2017	Prepare and submit to CDPH start-up reports for new basin as delivery mechanisms are completed	Completed by June 2016 and Ongoing		Steve Smith	August	2016	On Schedule	No	Declaz Basin Start up period began in December 2015. Due to the interference of storms with sample data, DDW has given a 4 month extension to the SUP at Declaz and will be complete at the end of October 2016
203	FY 2015/16	Quarterly	Operations	D	Identify and protect the best recharge land sites in the service region by June 2016	Ensure all treatment standards are met to maximize availability of recycled water.	Completed by June 2016 and Ongoing		Matt Melendrez and	July	2016	On Schedule	No	According to Compliance's Incident Report Summary all facilities are meeting or exceeding standards.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
204	FY 2015/16	Quarterly	Operations	D	Identify and protect the best recharge land sites in the service region by June 2016	Identify projects necessary to reduce potable and promote recycled water usage	Completed by June 2016 and Ongoing		Matt Melendrez and	July	2016	On Schedule	No	Projects have been identified to switch processes from potable to recycle water. Operations is working with Maintenance, and Engineering to complete these projects. For example San Bernardino LIR Station packing water system.
205	FY 2015/16	Quarterly	Operations	D	Identify and protect the best recharge land sites in the service region by June 2016	Develop recycled and groundwater recharge SCADA Improvements that implement storage and delivery strategies by working with the DCS department	Completed by June 2016		Steve Smith	August	2016	On Schedule	No	Several RW/GWR department work orders were completed that resulted in more efficiency while managing the RW/GWR activities. 1) developed code to auto-report monthly RW deliveries (Vantagepoint), 2) Improved SCADA screens to more accurately reflect critical basin structure elevations, and 3) refined code to increase RW deliveries and decrease discharge to creeks.
206	FY 2015/16	Quarterly	Operations	D	Conduct research to find new methods to safely recharge more water into Chino Basin by June 2016	Maintain basin readiness through basin cleanings	Completed by June 2016 and Ongoing		Steve Smith	August	2016	On Schedule	No	8th Street Basin and Turner Basin 1 cleaning were completed in FY15/16. Contracts were awarded for the RP-3 cell 1 and Victoria Basin infiltration restoration. RFP's are being developed for the Jurupa Station Clean-up, Turner basin 3 and 4a IR, and Declez Basin cell 1 clean up.
207	FY 2015/16	Quarterly	Operations	D	Conduct research to find new methods to safely recharge more water into Chino Basin by June 2016	Develop written RW storage and delivery strategies to meet department forecasts of diurnally variable RW supplies and seasonally variable RW demands	Completed by June 2016	Written strategies and forecasts to be developed by RW and GWR staff	Steve Smith	August	2016	On Schedule	No	Continuing to work with both Ops and Planning staff to develop written RW storage and delivery strategies.
Planning and Environmental Compliance														
189	FY 2015/16	Quarterly	Engineering, Planning and Science	A	Initiate discussions to revise and renew the Regional Sewerage Service Contract set to expire in 2023 by January 2018	Develop consensus on the language for revision of the Regional Sewerage Contract. Update to meet current practices and needs.	To be Completed by January 2016		Sylvie Lee	August	2016	Behind Schedule	No	Recycled Water Policy Principles approved by Resolutions adopted in June 2016. The remainder of the contract amendments has been delayed. Parties discussing possibility of bringing in facilitator to assist in the contract renegotiation process.
190	FY 2015/16	Quarterly	Engineering, Planning and Science	C	Continue to apply Lean management principles to streamline current business processes and systems and eliminate waste and redundancies	Apply LEAN management principles to streamline current practices and develop long-term strategy for permitting of the O&M activities of recharge basins	To be Completed by June 2017		Sylvie Lee	August	2016	On Schedule	No	IEUA and consultant met US Army Corps of Engineers (ACOE) on 6/21/2016 to discuss about the application. IEUA will submit additional information requested by ACOE.
191	FY 2015/16	Quarterly	Engineering, Planning and Science	C	Continue to apply Lean management principles to streamline current business processes and systems and eliminate waste and redundancies	Develop a regulatory permitting strategy to support the implementation of the regional water and wastewater programs as identified in the planning documents	To be Completed by June 2017		Sylvie Lee	August	2016	On Schedule	No	Consultant preparing the draft Programmatic Environmental Impact Report for the Agency's planning initiatives. Notice of Preparation completed, Public Scoping Meeting on 7/21/2016. Adoption expected Winter 2017.
192	FY 2015/16	Annual	Engineering, Planning and Science	D	Identify and protect the best recharge land sites in the service region by June 2016	Strategically pursue projects to maximize funding/grant opportunities	To be Completed by June 2016	Meet the schedule as defined by the IRP	Sylvie Lee	August	2016	On Schedule	No	Project list developed in IRP Phase 1 will be modified in FY16/17 during IRP Phase 2 to include grant-searchable terms and project prioritization.
193	FY 2015/16	Quarterly	Engineering, Planning and Science	D	Identify and protect the best recharge land sites in the service region by June 2016	Evaluate new projects and programs to support regional water reliability	Continuous	Meet the schedule as defined by the IRP	Sylvie Lee	August	2016	On Schedule	No	Routine updates being performed on planning doc

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
194	FY 2015/16	Quarterly	Engineering, Planning and Science	D	Conduct research to find new methods to safely recharge more water into Chino Basin by June 2016	Develop and implement the RWPDMF to optimize efficient use of recycled water. Work with member agencies to encourage new developments to connect to recycled water.	To be completed by June 2016	Develop the plans	Sylvie Lee	August	2016	On Schedule	No	Agency has been continuing to work with member agencies on an ongoing basis to seek, educate and help convert customers to recycled water
195	FY 2015/16	Quarterly	Engineering, Planning and Science	D	Conduct research to find new methods to safely recharge more water into Chino Basin by June 2016	Complete the MWD Foundational Action Research Program and develop a tertiary injection research project plan to find new methods to safely recharge more water in to Chino Basin	Through June 2016 and Ongoing	Develop the plans	Sylvie Lee	August	2016	On Schedule	No	RW Injection Pilot demonstration project - Evaluated proposals for contracting with a hydrogeologist to start an initial investigation.
196	FY 2015/16	Quarterly	Engineering, Planning and Science	D	Accelerate implementation of capital projects where appropriate to "drought proof" regional water supplies and optimize use of available federal and state grants and low interest rate financing	Accelerate Implementation of "Drought Proof" projects to optimize use of federal and state grants and loans; develop the project list based on priority.	Continuous	Keep updated project list and be coordinated with member agencies	Sylvie Lee	August	2016	On Schedule	No	The drought projects will be discussed in the IRP Phase 2. IRP Phase 2 discussions are expected to begin in Summer 2016
89	FY 2015/16	Quarterly	Engineering, Planning and Science	D	Identify and protect the best recharge land sites in the service region by June 2016	Implement the schedule consistent with the IRP	continuous	Meet the schedule as defined by the IRP	Sylvie Lee	August	2016	On Schedule	No	IRP Phase 1 complete, pending CEQA per PEIR. Phase 2 to commence in 4th qtr 2016.
270	FY 2015/16	Monthly	Engineering, Planning and Science	A	Advocate for continued receipt of property taxes and optimize grants and other funding sources to support Agency and regional investments	Recommend potential grant opportunities that align with the Agency mission and financial goal.	Ongoing	Grants Opportunities announcements to Agency departments and member agencies.	Sylvie Lee	August	2016	Behind Schedule		The Department is continuing to work with the Grants Department on the Strategic Plan and should be completed by the first quarter.
271	FY 2015/16	Monthly	Engineering, Planning and Science	A	Initiate discussions to revise and renew the Regional Sewerage Service Contract set to expire in 2023 by January 2018	Collaborate with the Member agencies, JPAs, and the regional feeders on projects that can be partially funded by grant or SRF loan programs	Ongoing	Collaborating with IEUA and member agencies on preparing, submitting and monitoring grant and SRF loan applications for eligible projects.	Sylvie Lee	August	2016	On Schedule		CEQA was adopted for the Pomona/MVWD/IEUA Recycled Water Intertie Project. The Feasibility Study is near completion, and the agencies will be evaluating the next stages of the project.
272	FY 2015/16	Monthly	Engineering, Planning and Science	A	Advocate for continued receipt of property taxes and optimize grants and other funding sources to support Agency and regional investments	Pursue new grant awards to diversify revenue.	Ongoing	Grants Opportunities announcements to Agency departments and member agencies.	Sylvie Lee	August	2016	On Schedule		Agency received \$200,000 Grant to develop a regional drought contingency plan from USBR.
276	FY 2015/16	Quarterly	Engineering, Planning and Science	A	Integrate projects identified in the long	NRWS & IEBL - Develop rate models to fully support cost of service	July 2014-June 2019	Collect revenues to be within 5% of actual cost of program.	Sylvie Lee	August	2016	On Schedule		NRWS and IEBL programs are meeting cost of service.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
277	FY 2015/16	Quarterly	Engineering, Planning and Science	A	Integrate projects identified in the long range financial planning documents, such as the Urban Water Management Plan, and the Integrated Resources Plan	Integrate projects identified in the various planning documents into the TYCIP (Biennial).	Complete by March 2016	Adopt the Biennial TYCIP by March 2016.	Sylvie Lee	August	2016	On Schedule		Completed
278	FY 2015/16	Annual	Engineering, Planning and Science	C	Identify and participate in organizations that advance the Agency's mission, vision, and key initiatives	Participate in local and regional meetings such as CASA, SCAP, Water Reuse, SCWC, CWEA, and ACWA, to advance the Agency's mission, vision and key initiatives.	Continuous	Attend at regular meetings	Sylvie Lee	August	2016	On Schedule		On going. Staff is actively attending meetings and workshops.
279	FY 2015/16	Quarterly	Engineering, Planning and Science	C	Promote regional projects and initiatives to boost business and industry relocations and promote economic development in the region	Promote local initiatives; consider and recognize the business impacts when developing regulations, policies, and planning documents	Continuous	Maintain the schedules as established in the regulations, policies and planning documents	Sylvie Lee	August	2016	On Schedule		On going. Its considered in each of the planning initiatives for the department.
280	FY 2015/16	Monthly	Engineering, Planning and Science	C	Provide timely updates to the Regional Committees and the IEUA Board on long term planning needs	Provide regular updates to the Regional Committees and IEUA Board on long term planning needs.	Continuous	Provide monthly/ quarterly/annual updates as needed.	Sylvie Lee	August	2016	On Schedule		Updates have been provided on planning issues through the quarter.
281	FY 2015/16	Quarterly	Engineering, Planning and Science	D	Complete update of the Water Efficiency Business Plan, the Integrated Resources Plan, and the Urban Water Management Plan	Complete update of the WUE, and UWMP	WUE: Nov 2015	Completion and adoption of WUE and UWMP	Sylvie Lee	August	2016	On Schedule		Water Use Efficiency Business Plan and the 2015 Regional Urban Water Management Plan (UWMP) were presented to the Board in June for adoption. The UWMP was filed with DWR on June 29th as requirement of the State statute and deadline of July 1, 2016. Both plans were completed in May 2016
282	FY 2015/16	Annual	Engineering, Planning and Science	D	Develop new targets and programs to achieve 20 x 2020 requirement through water use efficiency measures, including: improve rate structures, integrate water use in to billing, expand outdoor water use efficiency, and increase local use of stormwater	Revise and develop annual targets, tools, and programs to achieve the 20 x 2020 requirements	Complete by August 2016	226 gpcd by 2015	Sylvie Lee	August	2016	On Schedule		The Regional Water Use Efficiency Business Plan was completed in June 2016. This document serves as the roadmap over the next five years to meet the 20x2020 target. Several new programs were launched in June 2016. A residential Pressure Regulation Program and an Education, Survey and controller Upgrade Program consistent with continuing to target residential demand reduction through the service area.
283	FY 2015/16	Quarterly	Engineering, Planning and Science	D	Advocate for ordinances requiring use of permeable pavement in new parking lots	Work with member agencies to develop ordinances, programs, and initiatives to promote storm water capture.	June 2016 Ongoing	Ongoing development of programs, plans, and policies to support storm water capture	Sylvie Lee	August	2016	On Schedule		The Stormwater Resources Plan was adopted into OWQW in June 2016 by the SAWPA Commission.
284	FY 2015/16	Semi-Annual	Engineering, Planning and Science	D	Optimize IEUA's use of potable and recycled water by July 2016	Optimize IEUA's use of potable and recycled water by completion of the recommended updates of the Recycled Water Program Strategy (RWPS).	June 2016 Ongoing	Adopt the RWPS	Sylvie Lee	August	2016	On Schedule		RWPS completed. Projects are being implemented on schedule with the RWPS and are included in TYCIP and IRP project lists.
285	FY 2015/16	Quarterly	Engineering, Planning and Science	D	Identify and evaluate supplemental water supplies for the region	Identify and evaluate supplemental water supplies for the region through completion of the Integrated Resources Plan (IRP).	January 2016	Adopt the IRP by January 2016	Sylvie Lee	August	2016	On Schedule		IRP was adopted in June 2016

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
286	FY 2015/16	Annual	Engineering, Planning and Science	D	Achieve 20,000 acre feet of recycled water recharge in Dry Years by June 2019	Implement the planning and permitting schedule of the Recharge Master Plan Update.	June 2020	Meet the schedules as defined by the RMPU	Sylvia Lee	August	2016	On Schedule		IEUA staff meet monthly with the RIP team at CBWM to discuss and present project design and budget status.
287	FY 2015/16	Quarterly	Engineering, Planning and Science	D	Identify and protect the best recharge land sites in the service region by June 2016	Strategically pursue projects to maximize funding/grant opportunities	Annual	Participate with SAWPA and other Regional Agencies in developing potential project lists.	Sylvia Lee	August	2016	On Schedule		East Declez project has been closed. Other sites and conceptual projects will be discussed during IRP Phase 2.
288	FY 2015/16	Quarterly	Engineering, Planning and Science	D	Identify and protect the best recharge land sites in the service region by June 2016	Evaluate new projects and programs to support regional water reliability	Continuous	Identify and evaluate new opportunities for water reliability	Sylvia Lee	August	2016	On Schedule		A new MOU of the SARCCUP parties was approved in June 2016. IEUA began the PEIR process as the SARCCUP lead. SARCCUP members have met with MWD to develop banking opportunities.
289	FY 2015/16	Annual	Engineering, Planning and Science	D	Conduct research to find new methods to safely recharge more water into Chino Basin by June 2016	Develop and implement the Recycled Water Peak Demand Management Plan to optimize efficient use of recycled water. Work with member agencies to encourage new developments to connect to recycled water.	Continuous	Continuous dialogue with member agencies and through customers as needed to connect new customers and support demand management initiatives.	Sylvia Lee	August	2016	On Schedule		Coordination with Member Agencies for RW demand management is ongoing.
290	FY 2015/16	Annual	Engineering, Planning and Science	E	Update Wastewater Facilities Master Plan to ensure timely expansion of Agency facilities to address anticipated growth	Update annual demand forecast to address anticipated regional growth	October 2015	Update regional wastewater flow forecast annually based on member agency input, and verify with projections provided in the Wastewater Facility Master Plan.	Sylvia Lee	August	2016	On Schedule		Completed. Demand forecast was updated as part of the FY16/17 TYCIP per Member Agency EDU forecasts. Additional projections in the WWFMPU were developed based on actual flow monitoring.
291	FY 2015/16	Monthly	Engineering, Planning and Science	E	Monitor and Integrate the Building Activity Report (BAR) data for actual and projected growth with the Asset Management Plan into regional wastewater planning	Continue to work with regional contracting agencies to review and maintain accurate building activity reports		Provide monthly updates on the status of the connections in the region	Sylvia Lee	August	2016	On Schedule		Continue to work with RCAs to review and maintain accurate building activity reports.
292	FY 2015/16	Annual	Engineering, Planning and Science	E	Develop comprehensive Energy Management Master Plan	Develop and coordinate an Energy Management Master Plan (EMP) consistent with IEUA planning documents (Bi-Annual).	June 2016	Provide annual review of the Agency's progress based on the initiatives included in the EMP.	Sylvia Lee	August	2016	On Schedule		Energy Management Plan update to the Board scheduled for October 2016.
293	FY 2015/16	Annual	Engineering, Planning and Science	E	Complete an Agency-wide greenhouse gas emission (GHG) baseline assessment using the Climate Registry protocol to allow the Agency to sell credits by July 2016	Develop annual GHG emission report.	June 2016	Complete annual emissions report	Sylvia Lee	August	2016	On Schedule		Staff is preparing the 2015 GHG report. Verified emission report to The Climate Registry is due 12/15/2016.
294	FY 2015/16	Annual	Engineering, Planning and Science	F	Complete odor baselines report	Conduct odor surveys consistent with the needs of the Agency	August 2015	Provide annual updates of the results of the odor surveys including recommendations for process optimization	Sylvia Lee	August	2016	On Schedule		Odor survey results will be presented during the quarterly Planning and Environmental Resources update.

FY 2015/16

Goal ID	FY Start	Reporting Required	Division	Bus. Goal	Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete	Notes
295	FY 2015/16	Quarterly	Engineering, Planning and Science	F	Develop a communication plan to promote being a good neighbor	Develop a communication plan to neighboring businesses of odor performance monitoring.	Continuous	Periodic/as needed monitoring performed	Sylvie Lee	August	2016	On Schedule		Perform quarterly odor survey at all facilities.
296	FY 2015/16	Quarterly	Engineering, Planning and Science	F	Develop a communication plan to promote being a good neighbor	Assist Operations and External Affairs with odor complaint investigations and assist with mitigation.	Continuous	Provide support as needed	Sylvie Lee	August	2016	On Schedule		Perform odor monitoring, as needed to assist Operations, External Affairs during complaints investigation and mitigation.
297	FY 2015/16	Quarterly	Engineering, Planning and Science	F	Lead efforts to advocate for emerging trends and proposed changes to rules and regulations	Actively participate in the legislative process through advice letters and comments	Continuous	Actively participate and submit comments/letters as issues arise through ACWA, WaterReuse, SCAP.	Sylvie Lee	August	2016	On Schedule		Several initiatives were completed during the fourth quarter including RW general order, emergency regulations for drinking water, organics initiative, and comment letter to the California Public Utilities Commission to express support for the Alternate Proposed Decision on Interconnection Cost Certainty.
298	FY 2015/16	Quarterly	Engineering, Planning and Science	F	Ensure Agency programs promote environmental stewardship, sustainability, and preservation of heritage measures, utilizing green procurement and reuse of surplus materials, equipment, and parts when possible	Update IEBL Ordinance and Enforcement Response Plan.	March 2016	Adopt the IEBL Ordinance by March 2016	Sylvie Lee	August	2016	On Schedule		IEBL Ordinance will be completed upon adoption of SAWPA Ordinance No. 8 in Oct. '16. ERP scheduled for completion in early '17.
299	FY 2015/16	Annual	Engineering, Planning and Science	F	Develop a regionally focused Comprehensive Mitigation Plan for construction projects by July 2016	Complete a Santa Ana River Multi Species Habitat Conservation Plan (SAR-MSHCP) and develop a long-term strategy for mitigation for other regional projects.	June 2017	Adopt the SAR-MSHCP by June 2017	Sylvie Lee	August	2016	On Schedule		SBVMWD completed hydraulic modeling and is working on biological impacts evaluation with expected completion in Jan. 2017.
Technical Services														
310	FY 2015/16	Annual	Operations	C	Review and update the Asset Management Plan	Update the AMP	February 2017	Complete and distribute AMP	Jeff Noelle	August	2016	On Schedule		The FY 16/17 AMP was completed and distributed in July.
208	FY 2015/16	Quarterly	Operations	D	Work with other agencies on the implementation of local regional programs to meet the region's goal of reaching 50,000 AFY of recycled water use by June 2022	Perform evaluations to identify measures to improve recycled water quality and implement measures based on priority.	Ongoing	Install recycle water screens at RP-1 and RP-5	Jeff Noelle	August	2016	On Schedule	No	It was determined that strainer gates could not be installed in a cost-effective manner at the RP-5 CCB. Straining equipment will be evaluated as part of the RP-5 RW piping upgrades project.

**Inland Empire Utilities Agency
Inter-Departmental/Division Budget Transfer
FY 2015/16 - 4th Quarter**

Fund	Date	O & M Transfer From	Category	Amt Transfer Out	O & M Transfer To	Category	Amount Transfer In	Description	QTR
10200	4/7/16	521080	Other Cont. Services	\$10,000	512950	Promotional Items	\$10,000	Transfer to fund purchase of promotional product inventory for the upcoming Earth Day event.	4
10200	4/28/16	520980	Prof. Svcs. - Other	\$10,000	512730	Leases and Rentals	\$10,000	A lease and rental category needed to be created in order for invoices to be charge to the appropriate category. Budget needed to be transferred to that new account.	4
10200	5/9/16	521080	Other Contract Services	\$11,000	521080	Other Contract Services	\$11,000	Transfer to fund new contract with Raftells to update/modify the existing LRPF model.	4
10200	6/2/16	513020	Conference Expense	\$2,700	511230	Travel/ Transportation	\$2,700	Transfer required as more funds were required than was expected for department travel.	4
10200	6/2/16	513030	Contributions/ Sponsorship	\$9,300	511230	Travel/ Transportation	\$9,300	Transfer required as more funds were required than was expected for department travel.	4
10200	6/6/16	511250	Travel/ Lodging	\$1,600	511230	Travel/ Transportation	\$1,600	Transfer to cover travel expenses.	4
10200	6/6/16	514110	Subscriptions/ Publications	\$6,000	511230	Travel/ Transportation	\$6,000	Transfer to cover travel expenses.	4
10200	6/16/16	513020	Conference Expense	\$2,500	521010	Contract Labor	\$2,500	Transfer to cover deficit within fund.	4
10300	6/15/16	555010	Interest Expense	\$11,408	520920	Professional Services - Other	\$11,408	Transfer for service that were not fully covered due to an increase in Midge Fly prevention services and an increase in chemical costs	4
10300	6/15/16	555010	Interest Expense	\$48,592	520920	Professional Services - Other	\$48,592	Transfer for service that were not fully covered due to an increase in Midge Fly prevention services and an increase in chemical costs	4
10500	5/19/16	521410	Computer Maint	\$10,000	545110	Electricity	\$10,000	Transfer to cover slight increase in energy costs for pumping a the Philly Lift Station due to piping pressure issues.	4
10600	5/11/16	521010	Contract Labor	\$15,000	512160	Lab Supplies	\$15,000	Transfer to cover the purchase of high grade solvents and standards for the testing of Priority Pollutants in the Lab	4
10600	6/21/16	521080	Other Contract Services	\$40,000	521220	Lab Svcs - Outside	\$40,000	Transfer for analysis sampling that is required per new regulation requirements.	4
10800	5/4/16	521110	Out Svcs - Lndscp	\$35,000	PK11001	Water Discovery Field Trip & Bus Grant	\$35,000	Transfer required to fund unplanned, Grant-Related programming for the Water Discovery program for the Chino Creek Wetlands and Educational Park to finish out the fiscal year.	4
10800	6/2/16	521080	Other Contract Services	\$1,500	519530	Fines & Penalties	\$1,500	Transfer to cover the expense for the RP-5 NOV settlement agreement to the appropriate account.	4
10800	6/16/16	545370	Water	\$3,460	512170	Materials & Supplies	\$3,460	Transfer to cover expenses that were charged to 10200 and subsequently reclassified to 10800, leaving a shortage of \$3,460.	4
10800	6/21/16	526310	Residuals Disposal	\$38,000	530028	Polymer	\$38,000	Transfer to cover chemical costs	4
10800	6/21/16	526310	Residuals Disposal	\$37,000	530012	Aluminum Sulfate	\$37,000	Transfer to cover chemical costs	4
10800	6/21/16	545370	Water	\$1,000	512110	General Supplies	\$1,000	Transfer due to warehouse supply orders that caused the category to be over budget	4

Inland Empire Utilities Agency
 Inter-Departmental/Division Budget Transfer
 FY 2015/16 - 4th Quarter

Fund	Date	O & M Transfer From	Category	Amt Transfer Out	O & M Transfer To	Category	Amount Transfer In	Description	QTR
10800	6/27/16	EN14039	Dig. Gas Analysis & RP1 Net Meiring	\$65,000	520980	Professional Services - Other	\$65,000	Transfer needed for inspection services related to SIO No. EN-14: RP-5 Battery Storage	4
10900	6/27/16	EN15032	Agency-wide HVAC Improvements	\$25,000	EN13056	RP4 MCC PC5 Roof Access	\$25,000	Transfer needed for the construction phase of the project and for TP purposes/annual BOD.	4
			Total O&M Transfers Out	\$384,060		Total O&M Transfers In	\$384,060		

Fund	Date	Project	Project Description	Amt Transfer Out	Project	Project Description	Amt Transfer In	Justification	QTR
10900	6/30/16	EN11031	RP5 Flow Eq and EFF Monitor	\$205,000	EN13056	RP4 MCC PC5 Roof Access	\$205,000	Transfer needed to reconcile the FY 15/16 budget overage for EN13056	4
			Total Project Transfers Out	\$205,000		Total Project Transfers In	\$205,000		

Inland Empire Utilities Agency
FY 2015/16 GM Contingency Account Activity (10200-112100-100000-519010)

Exhibit C-2

Date	Description	Account/Project No.	Requestor	GM Contingency Budget	Transfers	Balance
7/1/2015	FY 2015/16 Adopted budget	RO Fund 10800-112100-501000-519010		\$400,000		\$400,000
3/3/2016	Budget transfer to cover legal litigation projection in Water Resources fund	RO Fund 10700-112100-110000-520230	J. Chagoyen-Lazaro		\$105,000	\$295,000
3/3/2016	Budget transfer to cover general legal projection in Water Resources fund	RO Fund 10700-112100-110000-520210	J. Chagoyen-Lazaro		\$16,000	\$279,000
3/3/2016	Budget transfer to cover general legal projection in Recycled Water fund	RO Fund 10600-112100-130000-520210	J. Chagoyen-Lazaro		\$67,000	\$212,000
3/3/2016	Budget transfer to cover general legal projection in Regional Capital fund	RO Fund 10900-112100-500000-520210	J. Chagoyen-Lazaro		\$50,000	\$162,000
RO Fund GM Contingency				\$400,000	\$238,000	\$162,000
				\$100,000		\$100,000
7/1/2015	FY 2015/16 Adopted budget	GG Fund 10200-112100-100000-519010				\$100,000
7/6/2015	Budget transfer to cover fees for hiring temporary help within Agency Mgmt Dept	GG Fund 10200-112100-100000-521080	A. Woodruff		\$30,000	\$70,000
1/11/2016	Budget transfer to hire consultant for proposed consolidation of CBWCD	GG Fund 10200-113100-100000-520980	K. Besser		\$40,000	\$30,000
3/24/2016	Budget transfer to purchase computer hardware for CAFS department	GG Fund IS16015	K. Baxter		\$1,500	\$28,500
3/23/2016	Budget transfer to purchase a laptop for new hire in Engineering department	GG Fund IS16015	S. Stone		\$2,200	\$26,300
3/31/2016	Budget transfer to purchase a computer for new hire in Records Management	GG Fund IS16015	W. Green		\$1,500	\$24,800
GG Fund GM Contingency				\$100,000	\$75,200	\$24,800
GM CONTINGENCY GRAND TOTAL				\$500,000	\$313,200	\$186,800

cc: Joe Grindstaff, Christina Valencia

Inland Empire Utilities Agency
Changes in Total Project Budgets: Inter-Departmental/Division Budget Transfer FY 2015/16 - 4th Quarter

Fund	Capital or Spec. Proj?	Request Date	Total Proj Budget Change (Y/N)?	Annual Proj Budget Change (Y/N)?	New Proj? Y/N	Project Number	Project Title	Adopted Total Project Budget	Proj FY 2015/16 TP Change	Current Total Project Budget	Amnt of Transfer In / (Out)	New TP Budget	FY 2015/16 Annual Project Budget	Annual Proj Budget Change	New Annual Project Budget	Project Transferred To/(From)	Justification
10800	Capital	4/28/16	Yes	Yes	No	IS16015	Workstation Replacement	\$118,000	\$27,600	\$145,600	\$1,500	\$147,100	\$145,600	\$1,500	\$147,100	(GM Contingency)	Transfer from the GM Contingency to IS16015 to fund the purchase of a computer for the new hire in Contracts & Procurement.
Capital	5/19/16	Yes	Yes	No	IS15004	Executive Dashboard	\$84,000	\$75,700	\$159,700	(\$5,500)	\$154,200	\$107,723	(\$5,500)	\$102,223	IS16015	Transfer from IS15004 to IS16015 to provide additional funding for new workstations for new Maintenance staff during the current fiscal year.	
					IS16015	Workstation Replacement	\$118,000	\$29,100	\$147,100	\$5,500	\$152,600	\$147,100	\$5,500	\$152,600	(IS15004)		
Capital	6/2/16	Yes	Yes	No	FP10200	Financial Planning Forecast	\$2,718,000	\$0	\$2,718,000	(\$80,000)	\$2,638,000	\$162,000	(\$80,000)	\$82,000	CP16006	Transfer from FP10200 to CP16006 to fund purchase of HQ staff chairs in a timely and efficient manner.	
					CP16006	HQ Chairs Replacement	\$0	\$7,300	\$7,300	\$80,000	\$87,300	\$7,300	\$80,000	\$87,300	(CP16006)		
Capital	6/8/16	Yes	Yes	No	EN15052	Primavera Enhancements	\$200,000	\$0	\$200,000	(\$6,600)	\$193,400	\$109,270	(\$6,600)	\$102,670	IS16015	Transfer from EN15052 to IS16015 to fund the purchase of computers for three new Limited Term Assistant Engineers hired in the Engineering department.	
					IS16015	Workstation Replacement	\$118,000	\$34,600	\$152,600	\$6,600	\$159,200	\$152,600	\$6,600	\$159,200	(EN15052)		
Capital	7/12/16	Yes	Yes	No	FP10200	Financial Planning Forecast	\$2,718,000	(\$80,000)	\$2,638,000	(\$82,000)	\$2,556,000	\$82,000	(\$82,000)	\$0	IS16021	Transfer from FP10200 to support implementation of IS16021 during FY 2016/17. After this transfer FP10200 will be closed.	
					IS16021	SAP Roadmap & Strategy	\$300,000	(\$280,000)	\$20,000	\$82,000	\$102,000	\$20,000	\$82,000	\$102,000	(FP10200)		
Capital	7/12/16	Yes	Yes	No	IS14025	Finance Process/ SAP Function	\$48,000	\$0	\$48,000	(\$48,000)	\$0	\$48,000	(\$48,000)	\$0	IS16021	Transfer from IS14025 to support implementation of IS16021 during FY 2016/17. After this transfer IS14025 will be closed.	
					IS16021	SAP Roadmap & Strategy	\$300,000	(\$198,000)	\$102,000	\$48,000	\$150,000	\$102,000	\$48,000	\$150,000	(IS14025)		
Subtotal Administration (GG)							\$6,722,000				\$6,339,800	\$1,083,593		\$1,085,093			
10800	Capital	4/20/16	Yes	Yes	No	WR13022	Prado Basin Habitat Well Monitoring	\$600,000	\$30,000	\$630,000	\$304,500	\$934,500	\$60,968	\$334,500	\$395,468	(RW Reserves)	Board approved amendment to the reimbursement agreement with Chino Basin Watermaster for the Prado Basin Habitat Sustainability Program. Total project cost is estimated to be \$934,500.
Subtotal Groundwater Recharge (RW)							\$600,000				\$934,500	\$60,968		\$395,468			
10800	Capital	4/28/16	Yes	Yes	Yes	EN17004	Energy Efficiency Improvements	\$1,700,000	\$0	\$1,700,000	(\$100,000)	\$1,600,000	\$200,000	(\$100,000)	\$100,000	EN16070	Transfer from EN17004 to new project, EN16070, to cover the costs of the next energy efficiency project, as EN17004 is close to completion.
						EN16070	Agencywide Pumps Efficiencies	\$0	\$0	\$0	\$100,000	\$100,000	\$0	\$100,000	\$100,000	(EN17004)	
Capital	6/27/16	Yes	Yes	No	EN13054	Montclair Lift Station Upgrades	\$3,549,600	\$0	\$3,549,600	(\$15,000)	\$3,534,600	\$83,883	(\$15,000)	\$68,883	EN16067	Transfer from EN13054 to EN16067 for costs incurred during the close-out of EN16067.	
					EN16067	RP-1 DAFs Plug Valve Replacement	\$0	\$120,000	\$120,000	\$15,000	\$135,000	\$120,000	\$15,000	\$135,000	(EN13054)		
Subtotal Regional Operations (RO)							\$5,249,600				\$5,369,600	\$403,883		\$403,883			

Inland Empire Utilities Agency
Changes in Total Project Budgets: Inter-Departmental/Division Budget Transfer FY 2015/16 - 4th Quarter

Fund	Capital or Spec Proj?	Request Date	Total Proj Budget Change (Y/N)?	Analysis For Budget Change (Y/N)?	New Proj? Y/N	Project Number	Project Title	Adopted Total Project Budget	Prior FY 2015/16 TP Changes	Current Total Project Budget	Amnt. of Transfer In / (Out)	New TP Budget	FY 2015/16 Annual Project Budget	Annual Proj Budget Change	New Annual Project Budget	Project Transferred To/(From)	Justification		
10900	Capital	6/27/16	Yes	Yes	No	EN15032	Agency-Wide HVAC Improvements Pkg No 3	\$1,200,000	(\$20,000)	\$1,180,000	(\$25,000)	\$1,155,000	\$989,250	(\$25,000)	\$964,250	EN13056	Transfer from EN15032 to EN13056 to cover the construction phase of the project.		
						EN13056	Agency-Wide HVAC Improvements Pkg No 2	\$1,086,500	\$20,000	\$1,106,500	\$25,000	\$1,131,500	\$90,586	\$25,000	\$115,586	(EN15032)			
Subtotal Regional Capital (RC)								\$2,286,500		\$2,286,500		\$2,286,500	\$1,079,806		\$1,079,806				
Capital Total Project Budget								Capital Total Project Budget		Capital Total Project Budget		Total Annual Capital Budget							
Adopted								Adopted		Adopted		Adopted							
\$14,856,100								\$14,930,400		\$14,930,400		\$2,826,250				\$2,864,250			

10200	O&M Proj	6/1/16	Yes	Yes	No	CP16004	Headquarters LEED OM Certification Process	\$25,000	\$0	\$25,000	\$23,050	\$48,050	\$25,000	\$23,050	\$48,050	(O&M: 521080)	Transfer from Contract Labor to CP16004 to fund additional services for the LEED certification process.		
Subtotal Administration (GG)								\$25,000		\$25,000		\$48,050		\$25,000		\$48,050			
O&M Total Project Budget								O&M Total Project Budget		O&M Total Project Budget		Total Annual O&M Project Budget							
Adopted								Adopted		Adopted		Adopted							
\$25,000								\$48,050		\$48,050		\$25,000				\$48,050			

Total Capital and O&M Project Transfers	\$681,150
TPC Change - Capital	\$72,300
TPB Change - O&M Project	\$23,050
Net Change - TPB	\$95,350

FY 2015/16
Budget Variance Report
4th Quarter ended June 30, 2016

Board of Directors
September 21, 2016

Sources of Funds Highlights

Actuals compared to Amended Budget

Favorable Variance:

- ❖ **Wastewater Connection Fees:** \$25.8M, 110.8%
 - 4,774 new EDU connections vs. 4,330 budgeted new EDU
- ❖ **Property Taxes:** \$45.6M, 110.9%
 - 5% growth year-to-date vs. 4% budgeted growth, plus a one-time RDA tax receipt of \$2.7M

Unfavorable Variance:

- ❖ **Recycled Water Sales:** \$11.4M, 95.4%
 - 32,619 AF actual year to date vs. 35,150 AFY budgeted
- ❖ **Water Sales:** \$18.7M, 63.4%
 - 29,441 AF vs. 50,000 AF budgeted
- ❖ **Grants & Loans:** \$14.1M, 66.4%
 - Due to delayed execution of related projects



Uses of Funds Highlights

Actuals compared to Amended Budget

Favorable Variance:

- ❖ **Employment Expenses: \$38.0M, 93.7%**
 - Higher vacancy factor of 9% (26 positions) compared to budgeted vacancy rate of 4% (12 positions)
- ❖ **Utilities: \$8.8M, 82.1%**
 - Electricity rate \$0.108/kWh vs. \$0.125/kWh budgeted
 - Natural gas rate \$0.41/therm vs. \$0.80/therm budgeted
- ❖ **Debt Service: \$20.5M, 87.3%**
 - 2008B Variable Bond rate 0.12% average vs. 1.0% budgeted
- ❖ **Capital Projects: \$24.5M, 47.7%**
 - Delayed spending due timing in the project execution and/or changes in project scope and schedule



Updates

❖ Project Closure

- An estimated 88 capital projects, or 66% of active capital projects, identified as eligible for closure by the end of FY 2015/16

❖ Total Project Budget Change

- \$0.7M of Total Project Budget transferred between projects in the fourth quarter
- Net increase in Total Project Budget was \$0.1M or 15 projects changed this quarter



FY 2015/16 4Q Consolidated Fund Balance

Operating	FY 2015/16 Amended Budget	Fourth Quarter Ended 6/30/16	Actual % of Amended Budget
Operating Revenue	\$118.8	\$106.9	90.0 %
Operating Expense	\$147.2	\$102.8	69.9%
Operating Net Increase/(Decrease)	(\$28.4)	\$4.1	
Non- Operating			
Non-Operating Revenue	\$92.2	\$87.1	94.4%
Non-Operating Expense	\$75.2	\$45.4	60.4%
Non-Operating Net Increase/(Decrease)	\$17.0	\$41.7	
Consolidated	FY 2015/16 Amended Budget	Fourth Quarter Ended 6/30/16	Actual % of Amended Budget
Total Sources of Funds	\$211.0	\$194.0	91.9%
Total Uses of Funds	\$222.4	\$148.2	66.6%
Total Net Increase/(Decrease)	(\$11.4)	\$45.8	
Beginning Fund Balance	\$146.1	\$146.1	
Ending Fund Balance	\$134.7	\$191.9	

Questions?

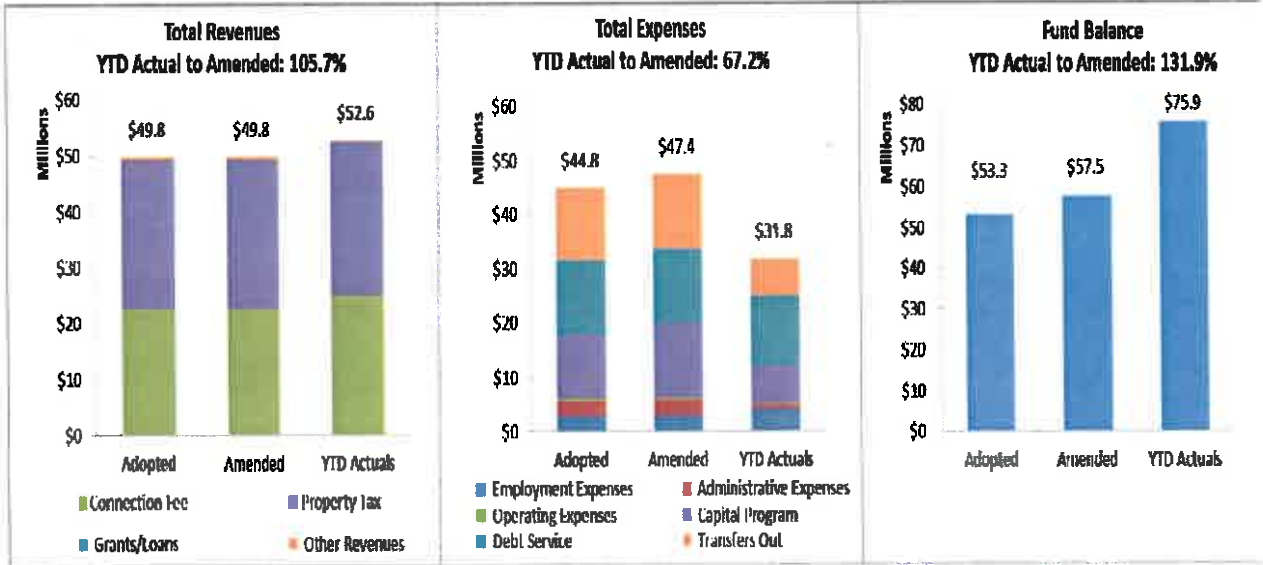


The budget variance analysis report is consistent with the Agency's business goal of fiscal responsibility

**Financial Overview of Agency's Programs
FY 2015/16 Fiscal Year ended June 30, 2016
Total Revenues, Expenses, and Fund Balance
(Unaudited)**

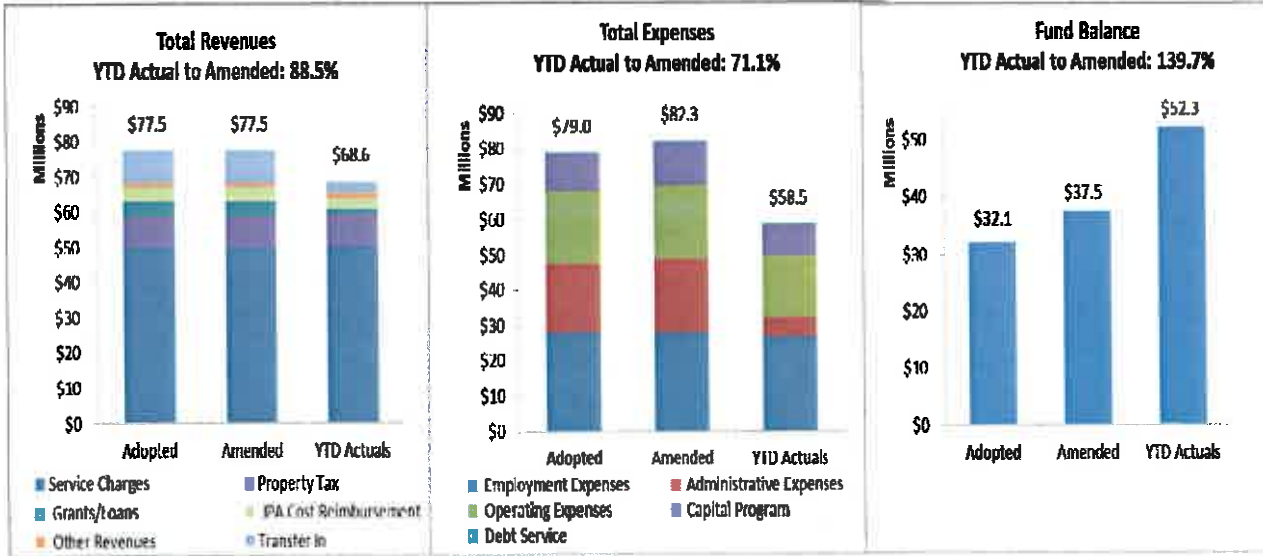
Regional Wastewater Capital Improvement (RC) Fund

The unaudited ending fund balance indicated an increase of \$18.4 million compared to the amended budget primarily due to higher connection fee revenues, increase in property tax receipts, low capital spending and eliminated the \$6 million transfer to the RO fund for supporting the Plume Cleaning project, which will be supported by grants and property tax. A total of \$2.5 million of FY 2015/16 amended budget was identified to be carried forward to FY 2016/17.



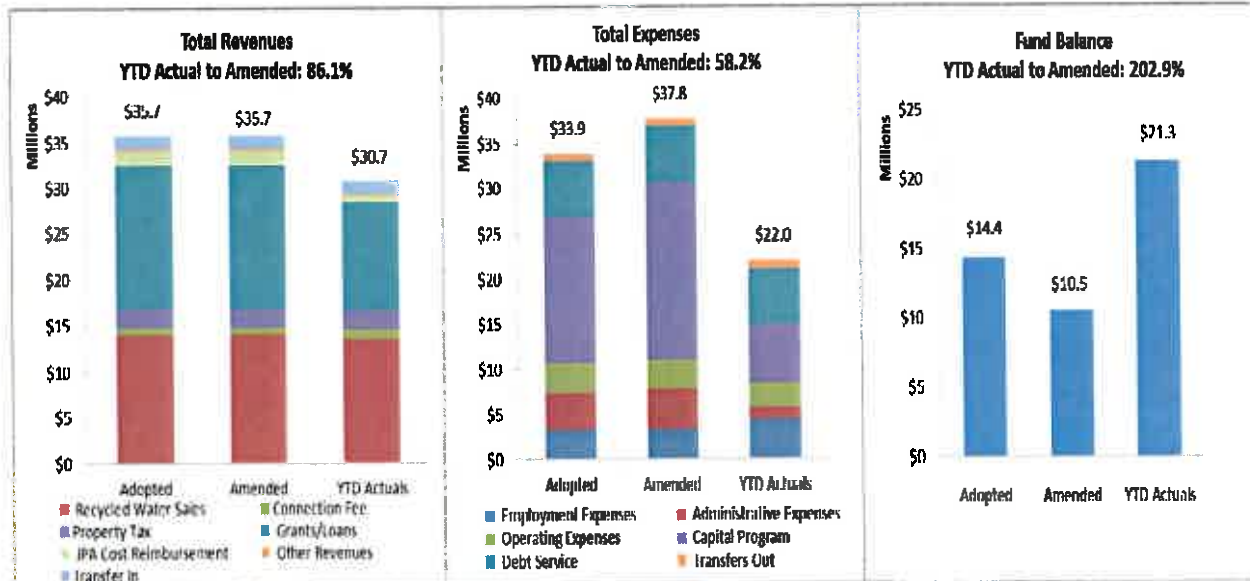
Regional Wastewater Operations and Maintenance (RO) Fund

The unaudited ending fund balance indicated an increase of \$14.8 million compared to the amended budget mainly due to the delayed execution of O&M and capital replacement and rehabilitation projects. A total of \$2.5 million of FY 2015/16 amended budget was identified to be carried forward to FY 2016/17.



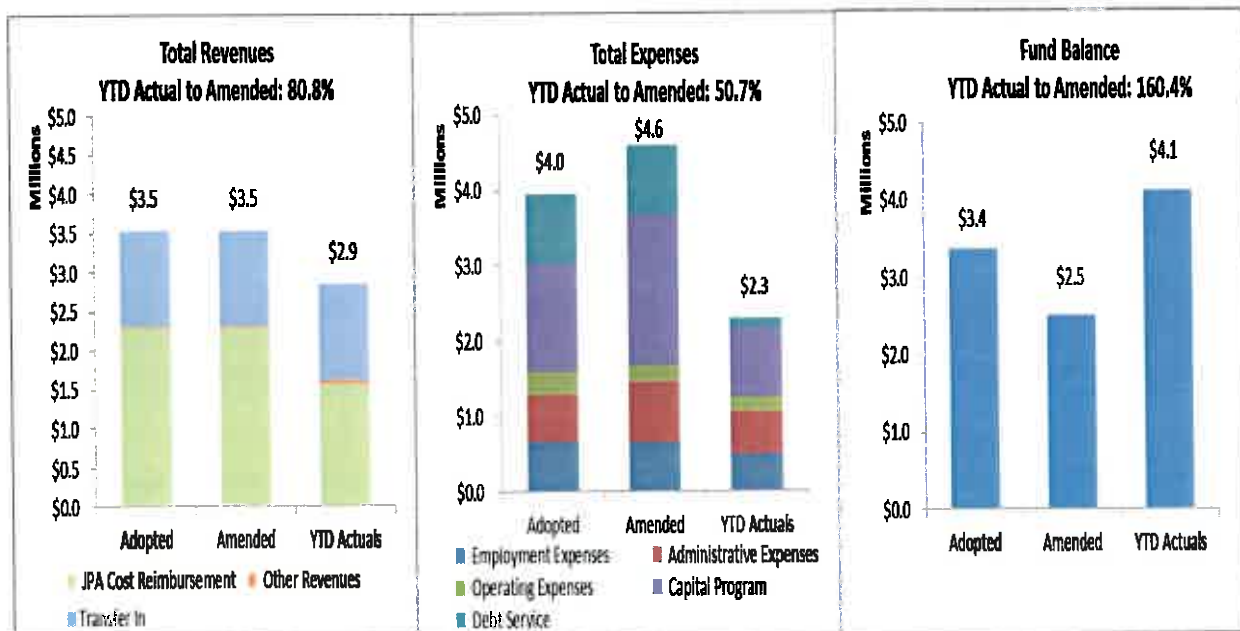
Recycled Water (WC) Fund

The unaudited ending fund balance indicated an increase of \$10.8 million compared to the amended budget primarily due to low administrative expenses and delay in the execution of capital projects. A total of \$2.6 million of FY 2015/16 amended budget was identified to be carried forward to FY 2016/17.



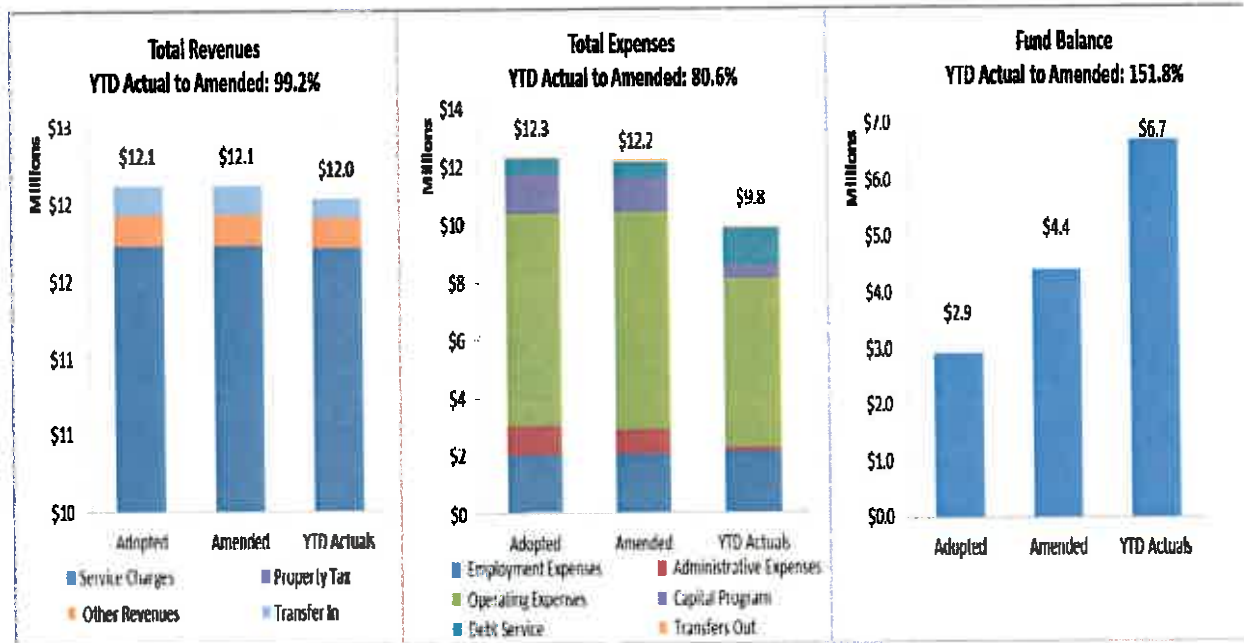
Recharge Water (RW) Fund

The unaudited ending fund balance shows a slight increase of \$1.6 million compared to the amended budget due to timing of operation spending & delays in capital project execution. A total of \$0.8 million of FY 2015/16 amended budget was identified to be carried forward to FY 2016/17.



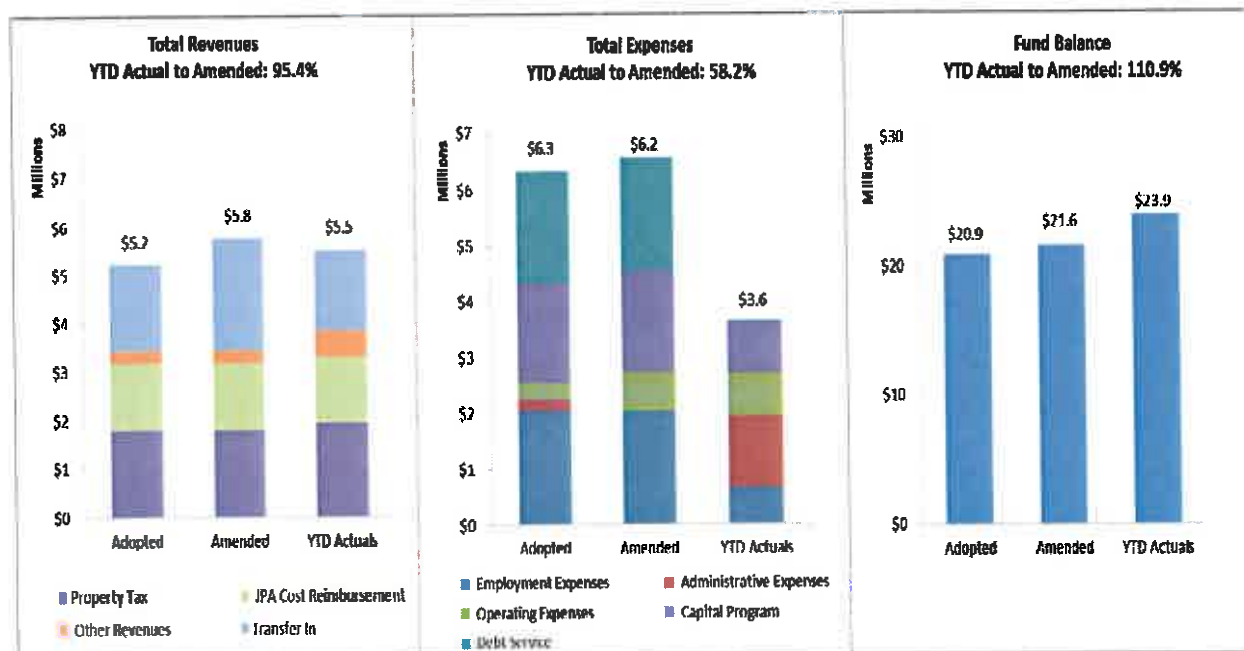
Non-Reclaimable Wastewater (NRW) Fund

The unaudited ending fund balance indicated an increase of \$2.3 million compared to the amended budget due to low administrative expense and delays in capital project execution.



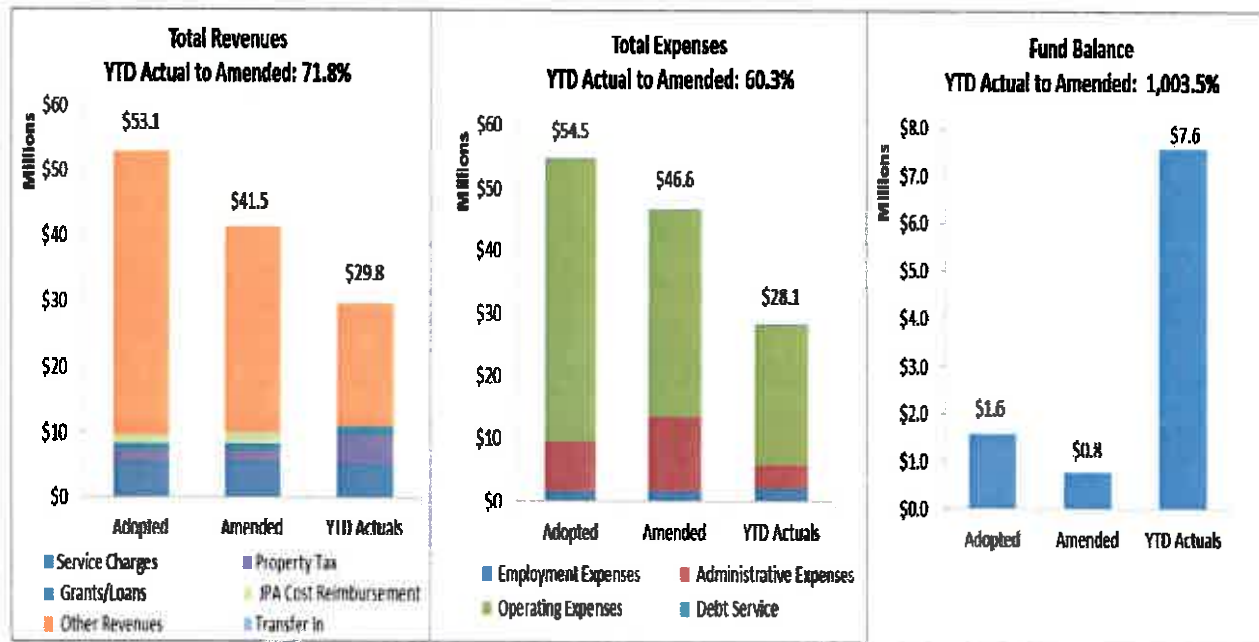
Administrative Services (GG) Fund

The unaudited ending fund balance indicated an increase of \$2.4 million compared to the amended budget due higher than anticipated property tax receipts, deferment of inter-fund loan to WW fund, and lower capital expenditures. A total of \$1.9 million of FY 2015/16 amended budget was identified to be carried forward to FY 2016/17.



Water Resources (WW) Fund




The unaudited ending fund balance indicates an increase of \$6.8 million compared to the amended budget due to addition of the one-time RDA tax receipt of \$2.7 million and lower spending on special projects. A total of \$3.5 million of FY 2015/16 amended budget was identified to be carried forward to FY 2016/17.



**INFORMATION
ITEM**

3B



Date: September 14, 2016
To: The Honorable Board of Directors
Through: Finance, Legal, and Administration Committee (09/07/16)
From:  P. Joseph Grindstaff
General Manager
Submitted by:  Christina Valencia
Chief Financial Officer/ Assistant General Manager
 Javier Chagoyen-Lazaro
Manager of Finance and Accounting
Subject: Treasurer's Report of Financial Affairs

RECOMMENDATION

The Treasurer's Report of Financial Affairs for the month ended July 31, 2016, is an informational item for the Board of Director's review.

BACKGROUND

The Treasurer's Report of Financial Affairs for the month ended July 31, 2016, 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. 2016-5-1).

Total cash, investments, and restricted deposits of \$178,439,771 reflects a decrease of \$7,670,943 compared to the total reported for June 2016. The decrease can be attributed to pay down of the pension unfunded accrued liability (UAL) and 2010A principal and interest debt service. The average days of cash on hand for the month ended July 31, 2016 was 249 days. Average days of 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. New connection fees collected and held by member agencies are excluded from the days of cash on hand calculation.

The Agency's investment portfolio average rate of return in July 2016 was 0.869%, an increase of 0.059% compared to the average yield of 0.810% reported in June 2016. The increase can be attributed to an increase in LAIF and other Local Government Investment Fund yields.

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.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

The interest earned on the Agency's investment portfolio increases the Agency's reserves.

Attachment: July 2016 Treasurer's Report of Financial Affairs

TREASURER'S REPORT OF FINANCIAL AFFAIRS

For the Month Ended July 31, 2016



All investment transactions have been executed in accordance with the criteria stated in the Agency's Investment Policy (Resolution No. 2016-5-1) adopted by the Inland Empire Utilities Agency's Board of Directors during its regular meeting held on May 18, 2016.

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
July 31, 2016

	July	June
<u>Cash, Bank Deposits, and Bank Investment Accounts</u>	\$545,415	\$1,126,857
<u>Investments</u>		
Citizens Business Bank (CBB) Repurchase (Sweep)	\$10,458,173	\$23,149,836
Local Agency Investment Fund (LAIF)	30,542,452	30,498,647
CalTrust	16,057,901	16,052,880
California Asset Management Program (CAMP)	5,008,156	5,005,834
Certificates of Deposit	3,874,000	3,874,000
Medium Term Notes	9,605,972	9,607,958
U.S. Treasury Notes	999,933	999,917
U.S. Government Sponsored Entities	29,428,338	27,427,285
Total Investments	\$105,974,925	\$116,616,357
 Total Cash and Investments Available to the Agency	\$106,520,340	\$117,743,214
 <u>Restricted Deposits</u>		
Debt Service Accounts	\$7,283,494	\$2,544,729
CCRA Deposits Held by Member Agencies	55,133,818	56,503,833
OPEB (CERBT) Account	9,502,119	9,318,938
Total Restricted Deposits	\$71,919,431	\$68,367,500
 Total Cash, Investments, and Restricted Deposits	\$178,439,771	\$186,110,714

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
 July 31, 2016

Cash, Bank Deposits, and Bank Investment Accounts

CBB Demand Account (Offset by CBB Sweep Balance)	\$314,581
CBB Workers' Compensation Account	47,679
Bank of America (BoFA) Payroll Account	56,274
BoFA Payroll Taxes Account	59,791
Subtotal Demand Deposits	\$478,325
Other Cash and Bank Accounts	
Petty Cash	\$2,250
Subtotal Other Cash	\$2,250
US Bank Pre-Investment Money Market Account	\$64,840
Total Cash and Bank Accounts	\$545,415

Investments

CBB Repurchase (Sweep) Investments	
Federal Home Loan	\$6,897,371
Fannie Mae	3,560,802
Subtotal CBB Repurchase (Sweep)	\$10,458,173
Local Agency Investment Fund (LAIF)	
LAIF Non-Restricted Fund	\$30,542,452
Subtotal Local Agency Investment Fund	\$30,542,452
CalTrust	
Short Term	\$10,090,688
Medium Term - Restricted	5,967,213
Subtotal CalTrust	\$16,057,901
California Asset Management Program (CAMP)	
Pool	\$5,008,156
Subtotal CAMP	\$5,008,156

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
July 31, 2016

Investments Continued

Certificates of Deposit

Brokered Certificates of Deposit	\$3,874,000
Subtotal Certificates of Deposit	<u>\$3,874,000</u>

Medium Term Notes

John Deere Capital Corp.	\$1,000,994
Toyota Motor Credit Corp.	2,000,000
JP Morgan Chase & Co.	999,370
Johnson & Johnson	2,022,558
Microsoft	2,071,915
Wells Fargo Bank N.A.	<u>1,511,135</u>
Subtotal Medium Term Notes	<u>\$9,605,972</u>

U.S. Treasury Notes

Treasury Note	<u>\$999,933</u>
Subtotal U.S. Treasury Notes	<u>\$999,933</u>

U.S. Government Sponsored Entities

Fannie Mae Bank	\$7,749,484
Freddie Mac Bank	7,479,862
Federal Farm Credit Bank	11,198,992
Federal Home Loan Bank	<u>3,000,000</u>
Subtotal U.S. Government Sponsored Entities	<u>\$29,428,338</u>

Total Investments

\$105,974,925

Restricted Deposits

Debt Service Reserves

08B Debt Service Accounts	\$2,544,719
10A Debt Service Accounts	<u>4,738,775</u>
Subtotal Debt Service Reserves	<u>\$7,283,494</u>

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
July 31, 2016

CCRA Deposits Held by Member Agencies	
City of Chino	\$12,461,412
Cucamonga Valley Water District	11,594,817
City of Fontana	9,482,594
City of Montclair	2,406,445
City of Ontario	10,518,357
City of Chino Hills	5,250,644
City of Upland	3,419,549
Subtotal CCRA Deposits Held by Member Agencies	\$55,133,818
 CalPERS	
OPEB (CERBT) Account	\$9,502,119
Subtotal CalPERS Accounts	\$9,502,119
Total Restricted Deposits	\$71,919,431
Total Cash, Investments, and Restricted Deposits as of July 31, 2016	\$178,439,771
Total Cash, Investments, and Restricted Deposits as of 7/31/16	\$178,439,771
Less: Total Cash, Investments, and Restricted Deposits as of 6/30/16	186,110,714
Total Monthly Increase (Decrease)	(\$7,670,943)

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
July 31, 2016

	Credit Rating @ Purchase		CHANGES IN Credit Rating		Par Amount	Cost Basis Amount	Term (Days)	July Amortization	July Value	% Coupon	% Yield to Maturity	Maturity Date	Market Value
	S&P	Moody's	S&P	Moody's									
Cash, Bank Deposits, and Bank Investment Accounts													
Citizens Business Bank (CBB)													
Demand Account*					\$314,581	\$314,581	N/A	N/A	\$314,581		N/A	N/A	\$314,581
Workers' Compensation Account					47,679	47,679	N/A	N/A	47,679		N/A	N/A	47,679
Subtotal CBB Accounts					\$362,260	\$362,260			\$362,260				\$362,260
Bank of America (BoFA)													
Payroll Checking					\$56,274	\$56,274	N/A	N/A	\$56,274		N/A	N/A	\$56,274
Payroll Tax Checking					59,791	59,791	N/A	N/A	59,791		N/A	N/A	59,791
Subtotal B of A Accounts					\$116,065	\$116,065			\$116,065		N/A	N/A	\$116,065
US Bank (USB)													
Federated Automated MMA					\$64,840	\$64,840	N/A	N/A	\$64,840		0.01%	N/A	\$64,840
Subtotal USB Account					\$64,840	\$64,840			\$64,840		0.01%		\$64,840
Petty Cash													
					\$2,250	\$2,250	N/A	N/A	\$2,250		N/A	N/A	\$2,250
Total Cash, Bank Deposits and Bank Investment Accounts													
					\$545,415	\$545,415			\$545,415				\$545,415
<i>*Negative demand checking balance is offset by the Daily Repurchase (Sweep) Account balance</i>													
Investments													
CBB Daily Repurchase (Sweep) Accounts													
Federal Home Loan					\$6,897,371	\$6,897,371	N/A	N/A	\$6,897,371		0.40%	N/A	\$6,897,371
Fannie Mae					3,560,802	3,560,802	N/A	N/A	3,560,802		0.40%		3,560,802
Subtotal CBB Repurchase Accounts					\$10,458,173	\$10,458,173			\$10,458,173		0.40%		\$10,458,173
LAIF Accounts													
Non-Restricted Funds					\$30,542,452	\$30,542,452	N/A	N/A	\$30,542,452		0.588%	N/A	\$30,542,452
Subtotal LAIF Accounts					\$30,542,452	\$30,542,452			\$30,542,452		0.588%		\$30,542,452
CALTRUST Accounts													
Short-Term					\$10,090,688	\$10,090,688	N/A	N/A	\$10,090,688		0.72%	N/A	\$10,090,688
Medium-Term (Self Insurance Reserves)					5,967,213	5,967,213	N/A	N/A	5,967,213		1.00%	N/A	5,967,213
Subtotal CalTrust Accounts					\$16,057,901	\$16,057,901			\$16,057,901		0.824%		\$16,057,901
CAMP Accounts													
Short-Term					\$5,008,156	\$5,008,156	N/A	N/A	\$5,008,156		0.55%	N/A	\$5,008,156
Subtotal CAMP Accounts					\$5,008,156	\$5,008,156			\$5,008,156		0.55%		\$5,008,156

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
July 31, 2016

	Credit Rating @ Purchase		CHANGES IN Credit Rating		Par Amount	Cost Basis Amount	Term (Days)	July Amortization	July Value	% Coupon	% Yield to Maturity	Maturity Date	Market Value
	S&P	Moody's	S&P	Moody's									
Investments (continued)													
Brokered Certificates of Deposit (CDs)													
Ally Bank	N/A				\$245,000	\$245,000	551		\$245,000	0.80%	0.80%	01/17/17	\$245,233
Capital One National Association	N/A				240,000	240,000	552		240,000	0.80%	0.80%	01/17/17	240,228
Compass Bank	N/A				245,000	245,000	552		245,000	0.85%	0.85%	01/17/17	245,233
Comenity Capital Bank	N/A				240,000	240,000	731		240,000	1.15%	1.15%	07/13/17	240,624
Discover Bank	N/A				240,000	240,000	552		240,000	1.15%	1.15%	07/17/17	240,593
Medallion Bank	N/A				240,000	240,000	733		240,000	1.20%	1.20%	07/17/17	240,593
Sallie Mae Bank	N/A				248,000	248,000	743		248,000	1.15%	1.15%	11/06/17	249,195
Key Bank National Association	N/A				248,000	248,000	732		248,000	1.10%	1.10%	11/13/17	249,235
Capital One Bank	N/A				240,000	240,000	916		240,000	1.35%	1.35%	01/16/18	241,754
Goldman Sachs Bank USA	N/A				240,000	240,000	916		240,000	1.40%	1.40%	01/16/18	241,927
BMW Bank of North America	N/A				240,000	240,000	915		240,000	1.40%	1.40%	01/17/18	241,930
American Express Bank	N/A				240,000	240,000	1097		240,000	1.70%	1.70%	07/16/18	242,532
American Express Centurion	N/A				240,000	240,000	1097		240,000	1.70%	1.70%	07/16/18	242,532
HSBC Bank USA, NA Step	N/A				244,000	244,000	1827		244,000	1.25%	2.51%	07/29/20	244,956
JPM Chase NA Step	N/A				244,000	244,000	1827		244,000	1.25%	2.32%	07/31/20	244,000
Synchrony Bank	N/A				240,000	240,000	1827		240,000	2.25%	2.25%	10/02/20	248,760
Subtotal Brokered CDs					\$3,874,000	\$3,874,000		\$0	\$3,874,000		1.426%		\$3,899,325
US Treasury Note													
US Treasury Note	N/A	AAA			\$1,000,000	\$999,463	1092	15	\$999,933	0.63%	0.64%	12/15/16	\$1,000,950
Subtotal US Treasuries					\$1,000,000	\$999,463		15	\$999,933		0.64%		\$1,000,950
U.S. Government Sponsored Entities													
Federal Farm Credit Bank <i>(Sinking Fund Reserves)</i>	AA+	AAA			\$5,195,000	\$5,199,431	447	(303)	\$5,198,992	0.75%	0.68%	09/13/17	\$5,200,247
Freddie Mac Bond	AA+	AAA			2,000,000	2,000,000	714		2,000,000	1.05%	1.05%	05/10/18	2,001,280
Fannie Mae Bond	AA+	AAA			2,000,000	2,000,000	1,097		2,000,000	1.20%	1.20%	11/28/18	2,002,880
Fannie Mae Bond	AA+	AAA			2,000,000	2,000,000	1,459		2,000,000	1.63%	1.63%	12/28/18	2,009,120
Federal Farm Credit Bank	AA+	AAA			3,000,000	3,000,000	1,079		3,000,000	1.15%	1.15%	02/22/19	3,001,980
Freddie Mac Bond	AA+	AAA			1,000,000	1,003,132	1,023	(95)	1,002,930	1.25%	1.14%	03/15/19	1,010,900
Federal Home Loan Bank	AA+	AAA			3,000,000	3,000,000	1,186		3,000,000	1.50%	1.50%	04/26/19	3,008,610
Federal Farm Credit Bank	AA+	AAA			2,000,000	2,000,000	1,460		2,000,000	1.52%	1.52%	06/24/19	2,034,060
Freddie Mac Bond	AA+	AAA			1,500,000	1,500,000	1,080		1,500,000	1.15%	1.15%	07/26/19	1,500,510
Fannie Mae Step Bond	AA+	AAA			1,500,000	1,500,000	1,080		1,500,000	0.88%	1.33%	07/27/19	1,499,205
Fannie Mae Bond	AA+	AAA			900,000	899,460	1,153	14	899,484	1.25%	1.25%	08/23/19	900,396
Fannie Mae Bond	AA+	AAA			1,350,000	1,350,000	1,157		1,350,000	1.25%	1.25%	08/26/19	1,351,674
Freddie Mac Bond	AA+	AAA			3,000,000	2,972,928	1,359	618	2,976,932	1.25%	1.50%	10/02/19	3,032,100
Federal Farm Credit Bank	AA+	AAA			1,000,000	1,000,000	1,461		1,000,000	1.42%	1.42%	10/21/19	1,000,710
Subtotal U.S. Gov't Sponsored Entities					\$29,445,000	\$29,424,951		\$234	\$29,428,338		1.218%		\$29,553,672

(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
July 31, 2016

	Credit Rating @ Purchase		CHANGES IN Credit Rating		Par	Cost Basis	Term	July	July	%	%	Maturity	Market
	S&P	Moody's	S&P	Moody's	Amount	Amount	(Days)	Amortization	Value	Coupon	Yield to Maturity	Date	Value
Medium Term Notes													
John Deere Capital Corp	A	A2			\$1,000,000	\$1,004,000	1,754	(71)	\$1,000,994	1.20%	1.11%	10/10/17	\$1,003,690
Toyota Motor Credit Corp	AA-	AA3			2,000,000	2,000,000	1,045		2,000,000	1.10%	1.10%	04/25/18	1,981,800
JP Morgan Chase & Co	A-	A3			1,000,000	999,000	1,037	30	999,370	1.63%	1.66%	05/15/18	1,007,460
Johnson & Johnson	AAA	AAA			2,000,000	2,027,480	1,044	(816)	2,022,558	1.65%	1.16%	12/05/18	2,034,640
Microsoft	AAA	AAA			2,050,000	2,076,691	1,045	(792)	2,071,915	1.63%	1.16%	12/06/18	2,081,796
Wells Fargo Bank	AA-	Aa2			1,500,000	1,511,655	1,061	(336)	1,511,135	1.75%	1.48%	05/24/19	1,520,760
Subtotal Medium Term Notes					\$9,550,000	\$9,618,826		(\$1,985)	\$9,605,972		1.25%		\$9,630,146
Total Investments					\$105,935,682	\$105,983,921			\$105,974,925				\$106,150,775
<i>(Source of Investment Market Value: US Bank)</i>													
Restricted Deposits													
Debt Service and Arbitrage Accounts													
08B Debt Service Accounts					\$2,544,719	\$2,544,719	N/A	N/A	\$2,544,719		0.00%		\$2,544,719
10A Debt Service Accounts					4,738,775	4,738,775	N/A	N/A	4,738,775		0.10%		4,738,775
Total Debt Service Accounts					\$7,283,494	\$7,283,494			\$7,283,494		0.07%		\$7,283,494
CCRA Deposits Held by Member Agencies													
City of Chino					\$12,461,412	\$12,461,412	N/A	N/A	\$12,461,412		N/A	N/A	\$12,461,412
Cucamonga Valley Water District					11,594,817	11,594,817	N/A	N/A	11,594,817		N/A	N/A	11,594,817
City of Fontana					9,482,594	9,482,594	N/A	N/A	9,482,594		N/A	N/A	9,482,594
City of Montclair					2,406,445	2,406,445	N/A	N/A	2,406,445		N/A	N/A	2,406,445
City of Ontario					10,518,357	10,518,357	N/A	N/A	10,518,357		N/A	N/A	10,518,357
City of Chino Hills					5,250,644	5,250,644	N/A	N/A	5,250,644		N/A	N/A	5,250,644
City of Upland					3,419,549	3,419,549	N/A	N/A	3,419,549		N/A	N/A	3,419,549
Subtotal CCRA Deposits Held by Member Agencies					\$55,133,818	\$55,133,818			\$55,133,818				\$55,133,818
<i>(Reported total as of June 30, 2016)</i>													
CalPERS Deposits													
OPEB (CERBT) Account					\$9,000,000	\$9,000,000	N/A	N/A	\$9,502,119		1.97%	N/A	\$9,502,119
Subtotal CalPERS Deposits					\$9,000,000	\$9,000,000			\$9,502,119				\$9,502,119
Total Restricted Deposits					\$71,417,312	\$71,417,312			\$71,919,431				\$71,919,431
Total Cash, Investments, and Restricted Deposits as of July 31, 2016					\$177,898,409	\$177,946,649			\$178,439,771				\$178,615,621

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
July 31, 2016

July Purchases

No.	Date	Transaction	Investment Security	Par Amount Purchased	Investment Yield
1	07/26/16	Purchase	Freddie Mac Bond	\$ 1,500,000	1.150%
2	07/26/16	Purchase	Fannie Mae Step Bond	\$ 1,500,000	0.875%
Total Purchases				<u>\$ 3,000,000</u>	

July Investment Maturities, Calls & Sales

No.	Date	Transaction	Investment Security	Par Amount Matured/Sold	Investment Yield to Maturity
1	07/13/16	Called	Federal Home Loan Bank Bond	\$ 1,000,000	1.400%
Total Maturities, Calls & Sales				<u>\$ 1,000,000</u>	

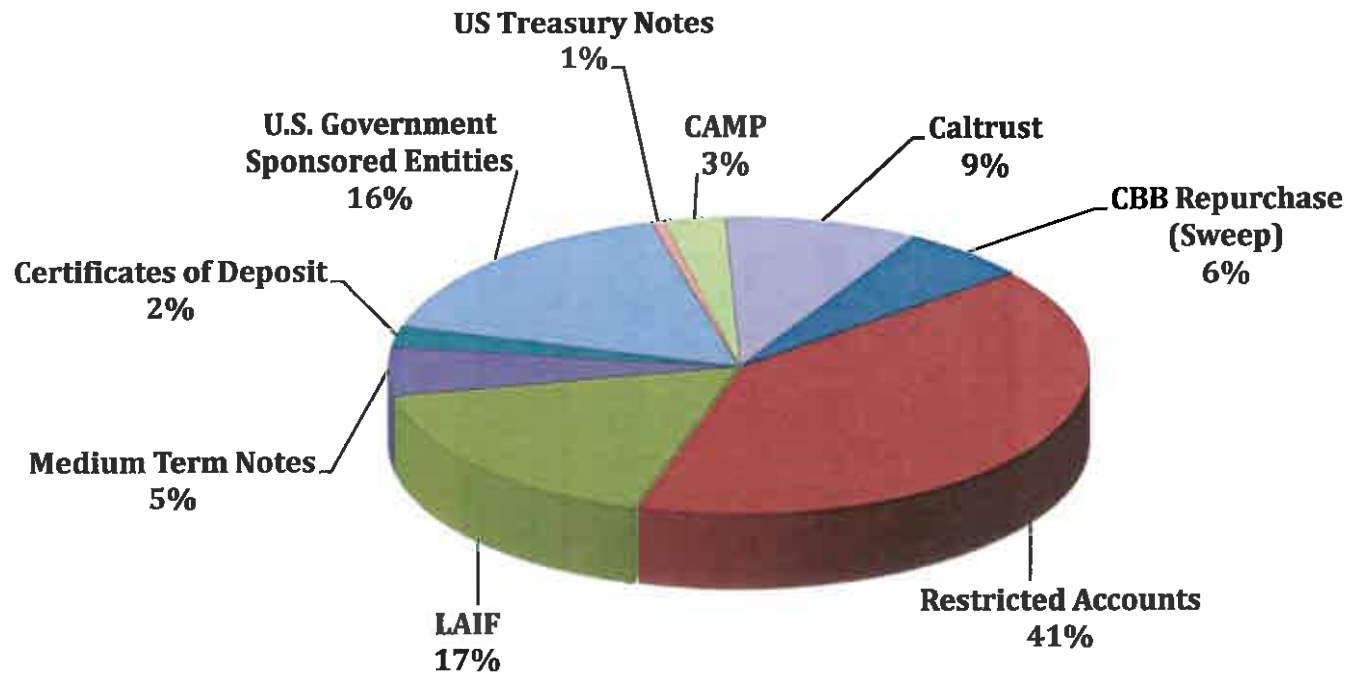
INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
July 31, 2016

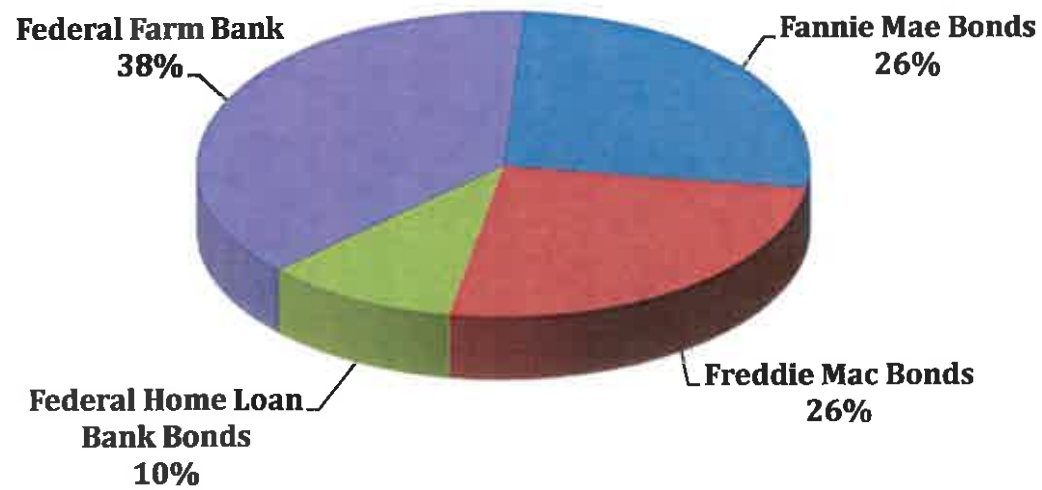
<u>Directed Investment Category</u>	<u>Amount Invested</u>	<u>Yield</u>
CBB Repurchase (Sweep)	\$10,458,173	0.400%
LAIF	30,542,452	0.588%
CalTrust	16,057,901	0.824%
CAMP	5,008,156	0.550%
Medium Term Notes	9,605,972	1.245%
US Treasury Notes	999,933	0.640%
U.S. Government Sponsored Entities	29,428,338	1.218%
	\$102,100,925	0.848%
 Bank Deposit and Investment Accounts		
Various Banks - Brokered Certificates of Deposit	\$3,874,000	1.426%
	\$3,874,000	1.426%
 Total Investment Portfolio		
	\$105,974,925	
Investment Portfolio Rate of Return		0.869%
 <u>Restricted/Transitory/Other Demand Accounts</u>		
	<u>Amount Invested</u>	<u>Yield</u>
CCRA Deposits Held by Member Agencies	\$55,133,818	N/A
CalPERS OPEB (CERBT) Account	9,502,119	1.970%
US Bank - 2008B Debt Service Accounts	2,544,719	0.065%
Citizens Business Bank - Demand Account	314,581	N/A
US Bank - 2010A Debt Service Accounts	4,738,775	0.100%
US Bank - Pre-Investment Money Market Account	64,840	0.010%
Citizens Business Bank - Workers' Compensation Account	47,679	N/A
Other Accounts*	118,315	N/A
	\$72,464,846	
Total Other Accounts		
Average Yield of Other Accounts		0.087%
 Total Agency Directed Deposits		
	\$178,439,771	

* Note: Bank of America Payroll Deposits used as compensating balances for bank services.

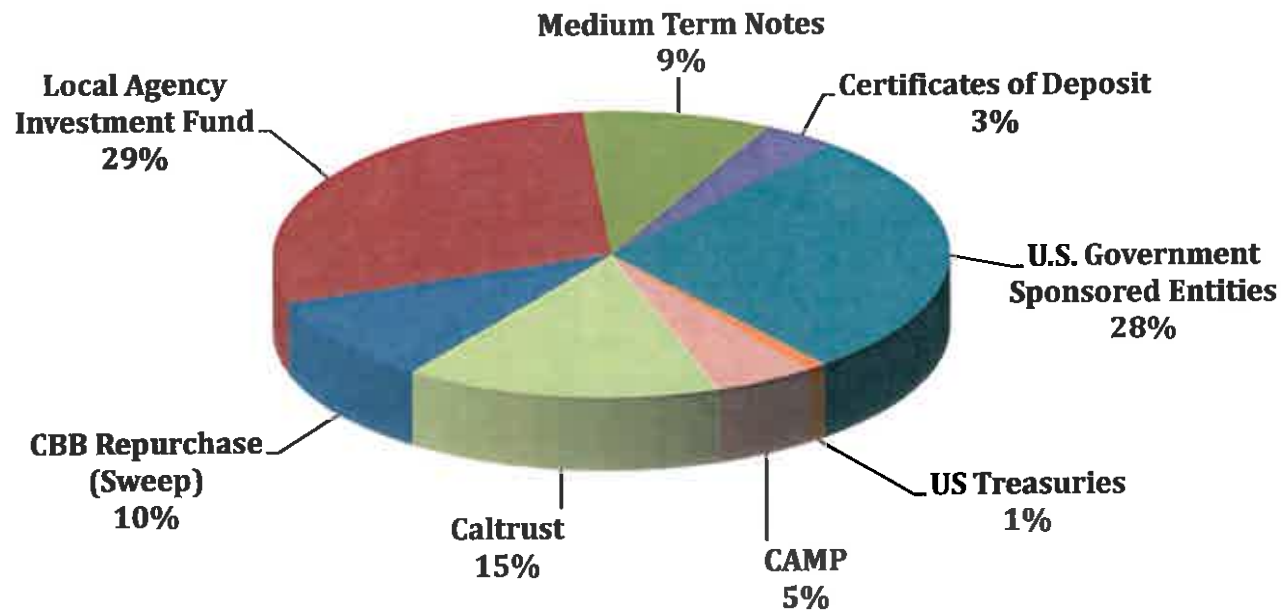
Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
For the Month Ended July 31, 2016
Agency Investment Portfolio (net of escrow accounts)
\$178,439,771



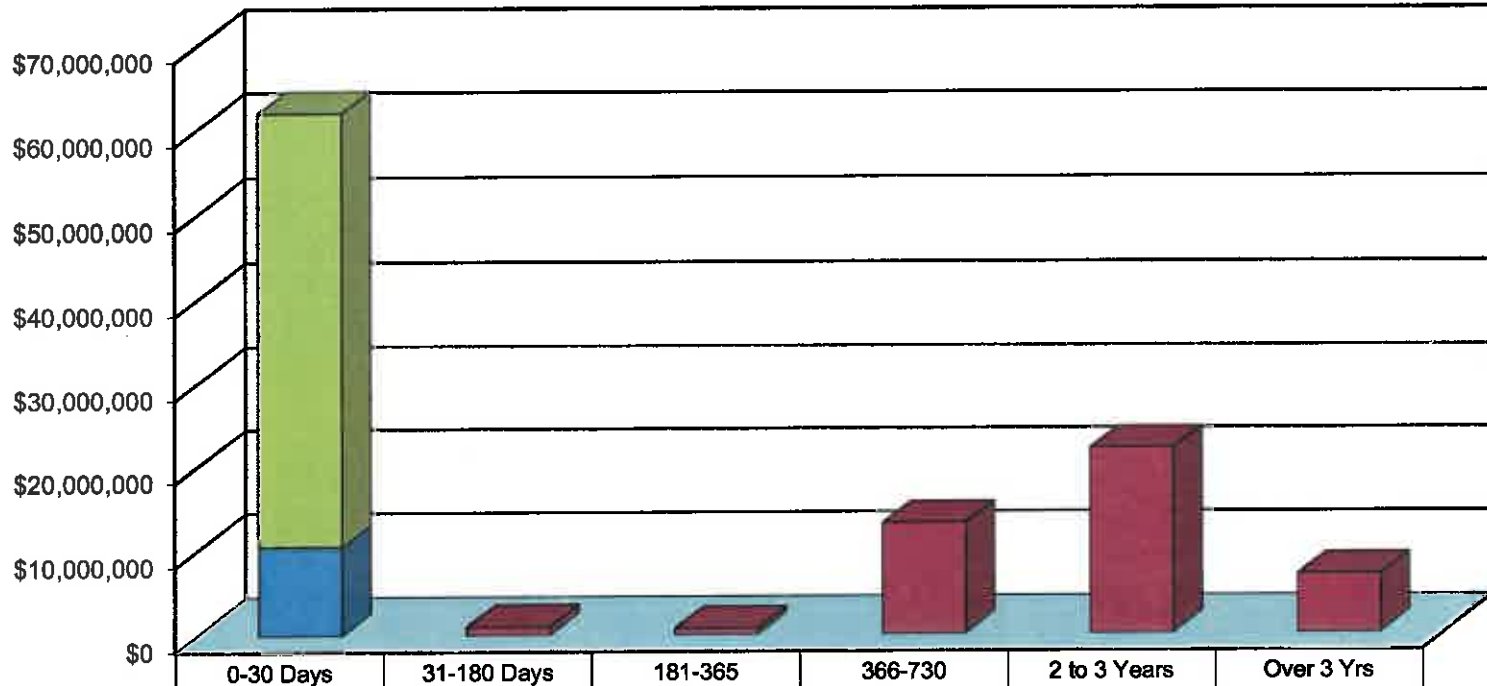
Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
For the Month Ended July 31, 2016
U.S. Government Sponsored Entities Portfolio
\$29,428,338



Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
For the Month Ended July 31, 2016
Unrestricted Agency Investment Portfolio
\$105,974,925

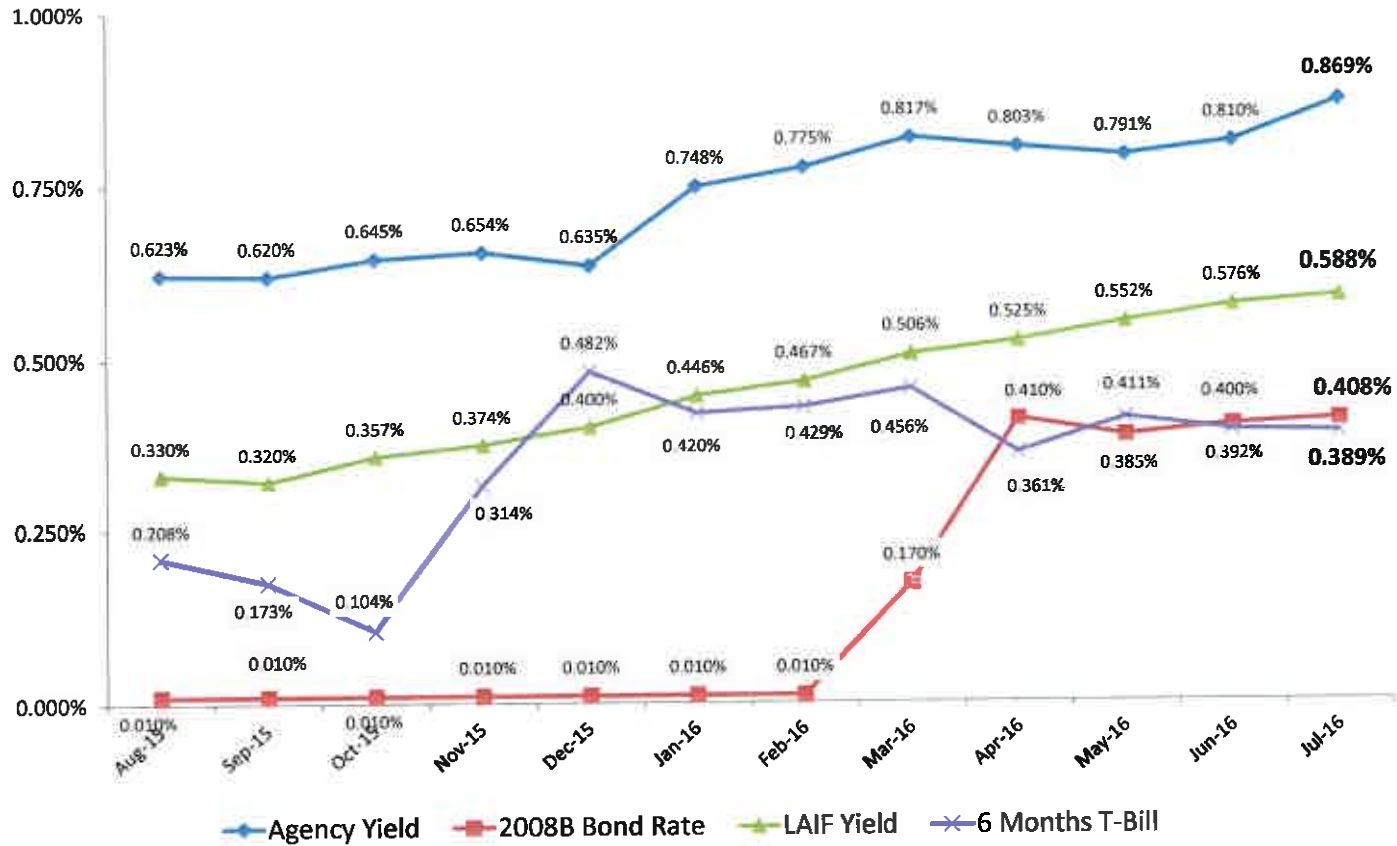


Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
For the Month Ended July 31, 2016
Agency Investment Portfolio Maturity Distribution
\$105,974,925



	0-30 Days	31-180 Days	181-365 Days	366-730 Days	2 to 3 Years	Over 3 Yrs
LAIF + CalTrust+CAMP	\$51,608,509					
Checking+Sweep	\$10,458,173					
GSE+CD+MTN+MUNI	\$0	\$999,933	\$730,000	\$13,135,356	\$22,088,538	\$6,954,416
Percent	58.58%	0.94%	0.69%	12.39%	20.84%	6.56%

Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
Agency Investment Portfolio Yield Comparison



Treasurer's Report of Financial Affairs for July 31, 2016

**September 2016
Board Meeting**

Report of Financial Affairs

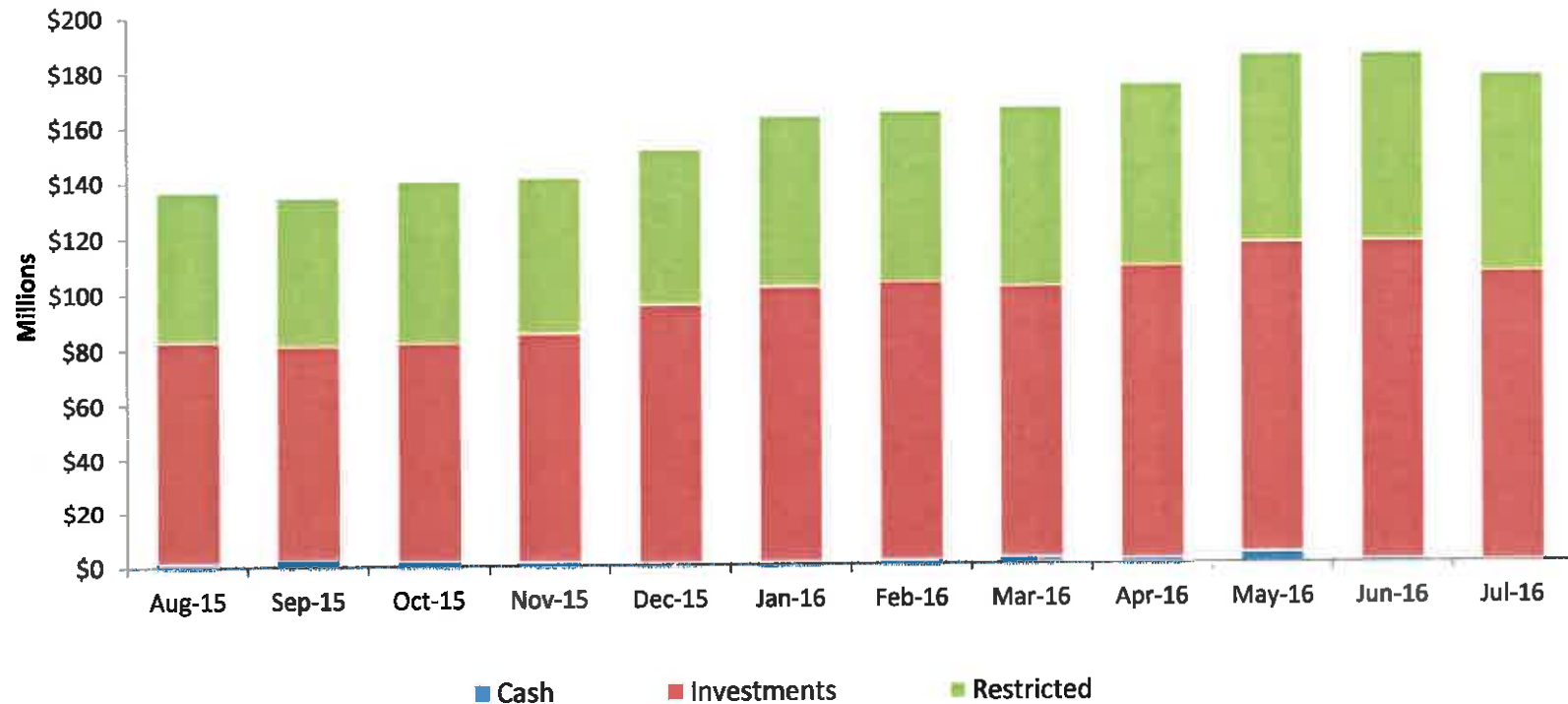
Liquidity

Description	July 2016 (\$ million)	June 2016 (\$ million)	Increase (Decrease) (\$ million)
Total Cash, Investments, and Restricted Deposits	\$178.4	\$186.1	(\$7.7)
Total Investment Portfolio	\$105.9	\$116.6	(\$10.7)
Investment Portfolio Yield	0.869%	0.810%	0.059%
Weighted Average Duration (years)	0.89	0.86	0.01
Average Cash on Hand (days)	249	283	(18)

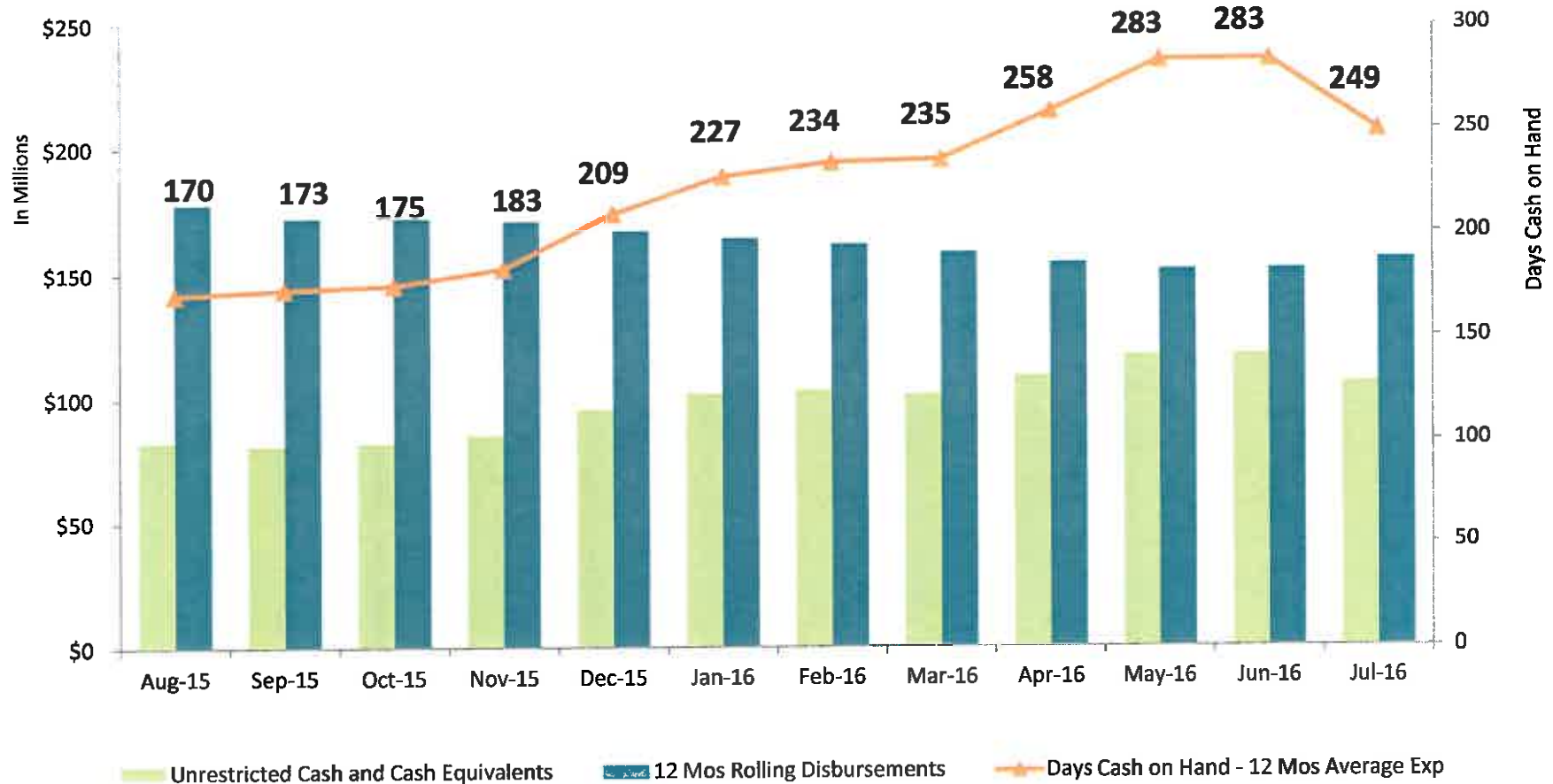
Portfolio

Term	Description	Allowable Threshold (\$ million)	Investment Value (\$ million)	Yield	Current Portfolio %
Short Term, Under 1 Year:	LAIF	\$65	\$30.5	0.588%	28.8%
	CalTrust	\$20	\$16.1	0.824%	15.1%
	Citizens Business – Sweep	40%	\$10.5	0.40%	9.9%
	CAMP	\$20	\$5.0	0.55%	4.7%
	Brokered CD's	30%	\$1.4	0.99%	1.2%
	US Treasury Note	n/a	\$1.0	0.64%	1.0%
1 to 3 Years:	Brokered CDs	30%	\$1.7	1.40%	1.6%
	US Government Securities	n/a	\$23.2	1.17%	21.9%
	Medium Term Notes	10%	\$9.6	1.25%	9.0%
Over 3 Years:	Brokered CDs	30%	\$0.7	2.36%	0.9%
	US Government Securities	n/a	\$6.2	1.40%	5.9%

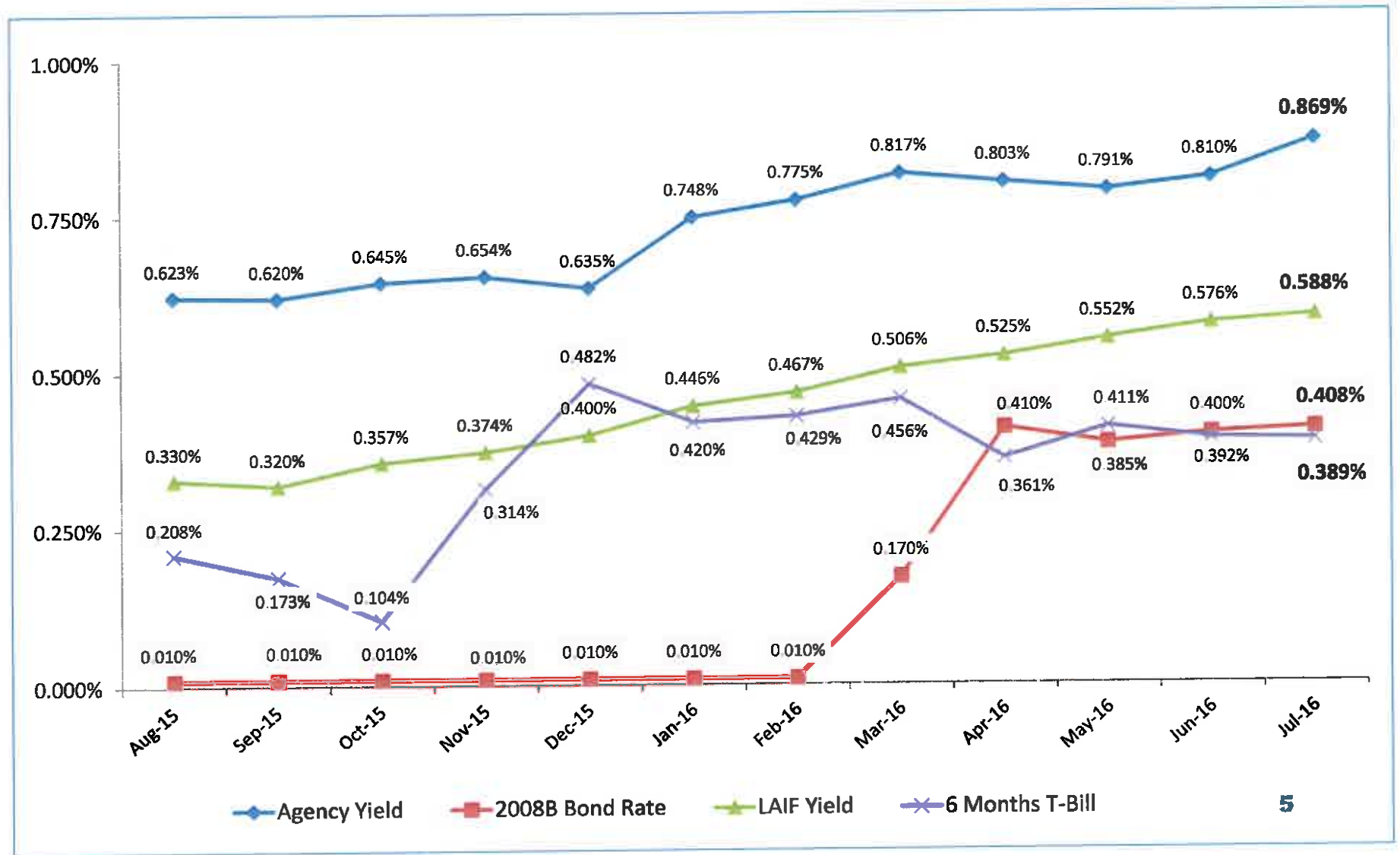
Cash, Investments and Restricted Deposits



Day Cash On Hand 12 Months Rolling Average



Month End Portfolio Yield Comparison





Questions?

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