



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

**WEDNESDAY, JANUARY 18, 2017
10:00 A.M.**

*Or immediately following the
Meeting of the Chino Basin Regional Financing Authority*

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

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

FLAG SALUTE

PUBLIC COMMENT

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

ADDITIONS TO THE AGENDA

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

NEW HIRE INTRODUCTIONS

- Mr. Richard Mykitta, Manager of Operations & Maintenance, hired on 1/3/17 (Randy Lee)
- Mr. Eddie Lin, Associate Engineer, hired on 1/3/17 (Pietro Cambiaso)
- Mr. Michael Rodriguez, Wastewater Treatment Plant III, hired on 1/9/17 (Manuel Moreno)
- Mr. Joshua Papas, Wastewater Treatment Plant Operator-in-Training, hired on 1/9/17 (Michael Gutierrez)
- Mr. Chien Kai Hwang, Wastewater Treatment Plant Operator-in-Training, hired on 1/9/17 (Scott Lening)

1. PUBLIC HEARING

A. PUBLIC HEARING AND ADOPTION OF RESOLUTION NO. 2017-1-4, ADOPTING AMENDMENTS TO THE IEUA CONFLICT OF INTEREST CODE

It is recommended that the Board:

1. Hold a Public Hearing to receive public comments for the Board to adopt amendments to the IEUA's Conflict of Interest Code, establishing disclosure categories specifying the types of economic interest that must be reported by designated positions within the Agency; and
2. After closing the Public Hearing, adopt Resolution No. 2017-1-4, adopting amendments to the IEUA Conflict of Interest Code.

2. CONSENT ITEMS

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

A. MINUTES

The Board will be asked to approve the minutes from the December 7, 2016 Board meeting.

B. REPORT OF GENERAL DISBURSEMENTS

It is recommended that the Board approve the total disbursements for the month of November 2016, in the amount of \$12,492,332.25.

C. ADOPTION OF LOCAL AGENCY INVESTMENT FUND, DEPOSITORY AGREEMENT, INVESTMENT, AND SIGNATORY RESOLUTIONS

It is recommended that the Board:

1. Adopt Resolution No. 2017-1-5, authorizing participation in the Local Agency Investment Fund (LAIF) and designating signatories for the deposit and withdrawal of funds;

2. Adopt Resolution No. 2017-1-6, authorizing and designating signatories for depository agreement, depository cards, deposits, transfers, checks, and withdrawal of funds;
3. Adopt Resolution No. 2017-1-7, authorizing and designating signatories for investment agreements, investment authorizations, and investment fund transfers to fund investment transactions; and
4. Adopt Resolution No. 2017-1-8, authorizing and designating signatories for transfer documents for the movement of funds and investment securities to safekeeping with a third-party Custodian.

D. RP-1 FLARE CONSULTING SERVICES CONTRACT AWARD

It is recommended that the Board:

1. Award the consulting engineering services contract for the RP-1 Flare Improvements Project No. EN18006, to LEE & RO, Inc., for the not-to-exceed amount of \$378,030; and
2. Authorize the General Manager to execute the contract.

E. HEADQUARTERS PARKING LOT CONSTRUCTION CONTRACT AWARD

It is recommended that the Board:

1. Award a construction contract for the Headquarters Building A Parking Lot Repairs, Project No. EN16047, to W.A. Rasic Construction in the amount of \$264,138; and
2. Authorize the General Manager to execute the construction contract.

F. RP-1 IMPROVEMENTS CONSULTANT CONTRACT AMENDMENT

It is recommended that the Board:

1. Approve the consultant contract amendment for additional design efforts for the RP-1 Improvements, Project No. EN14019 to RMC Water and Environment for the not-to-exceed amount of \$68,204; and
2. Authorize the General Manager to execute the amendment.

3. ACTION ITEMS

A. ADOPTION OF RESOLUTION NO. 2017-1-3 FOR SUPPORT OF THE SITES RESERVOIR PROJECT

It is recommended that the Board adopt Resolution No. 2017-1-3 in support of San Bernardino Valley Municipal Water District's pursuit of acquiring supplemental water from the Sites Reservoir Project.

B. RP-2 MICROTURBINE DESIGN-BUILD CONTRACT AWARD

It is recommended that the Board:

1. Award a design-build contract for the RP-2 Microturbine Installation Project No. EN17065, to Geveden Industrial in the amount of \$1,876,809;
2. Approve a total project budget in the amount of \$2,210,000 and FY budget in the amount of \$850,000 for Project No. EN17065; and
3. Authorize the General Manager to execute the construction contract and approve the establishment of the project budget.

C. IEUA STANDING COMMITTEE RECOMMENDATION

It is recommended that the Board approve the revised structure for the IEUA Board of Directors' standing committees.

4. INFORMATION ITEMS

A. ROTATION OF BOARD OFFICERS (ORAL)

B. BOARD COMPENSATION (ORAL)

C. 2017A REFUNDING REVENUE BONDS UPDATE (WRITTEN)

D. ENGINEERING AND CONSTRUCTION MANAGEMENT PROJECT UPDATES (POWERPOINT)

E. MWD AND DROUGHT UPDATE - STATE WATER PROJECT (POWERPOINT)

RECEIVE AND FILE INFORMATION ITEMS

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

G. PUBLIC OUTREACH AND COMMUNICATION (WRITTEN)

H. LEGISLATIVE REPORT FROM INNOVATIVE FEDERAL STRATEGIES (WRITTEN)

I. LEGISLATIVE REPORT FROM WEST COAST ADVISORS (WRITTEN)

J. LEGISLATIVE REPORT FROM AGRICULTURAL RESOURCES (WRITTEN)

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

- L. 2ND QUARTER PLANNING & ENVIRONMENTAL RESOURCES UPDATE (POWERPOINT)
 - M. ENGINEERING AND CONSTRUCTION MANAGEMENT INDUSTRY TRENDS
 - N. APPOINTMENT OF IEUA COMMITTEE MEMBERS AND AGENCY REPRESENTATIVES
5. AGENCY REPRESENTATIVES' REPORTS
- A. SAWPA REPORT
 - B. MWD REPORT (WRITTEN)
 - C. REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT
(January meeting cancelled. Next meeting scheduled for February 2, 2017.)
 - D. CHINO BASIN WATERMASTER REPORT
(December meeting cancelled. Next meeting scheduled for January 26, 2017.)
6. GENERAL MANAGER'S REPORT (WRITTEN)
7. BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS
8. DIRECTORS' COMMENTS
- A. CONFERENCE REPORTS

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

9. CLOSED SESSION
- A. PURSUANT TO GOVERNMENT CODE SECTION 54956.9(a) – CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION
 - 1. Chino Basin Municipal Water District vs. City of Chino, Case No. RCV51010
 - 2. Martin vs. IEUA, Case No. CIVRS 1000767
 - 3. Mwembu vs. IEUA, Case No. CIVDS 1415762
 - B. PURSUANT TO GOVERNMENT CODE SECTION 54956.8 – CONFERENCE WITH REAL PROPERTY NEGOTIATOR
Supplemental Water Transfer/Purchase
Negotiating Party: General Manager P. Joseph Grindstaff

Under Negotiation: Price and Terms of Purchase

C. PURSUANT TO GOVERNMENT CODE SECTION 54956.9
CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION

One (1) Case

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

Two (2) Cases


E. PURSUANT TO GOVERNMENT CODE SECTION 54957 – PERSONNEL
MATTERS – PUBLIC EMPLOYEE PERFORMANCE EVALUATION

Board Secretary/Office Manager

10. 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 of the Inland Empire Utilities Agency*, A Municipal Water District, hereby certify that a copy of this agenda has been posted by 5:30 p.m. at the Agency's main office, 6075 Kimball Avenue, Building A, Chino, CA on Thursday, January 12, 2017.


for _____
April Woodruff

PUBLIC HEARING

1A



Date: January 18, 2017

To: The Honorable Board of Directors

From: P. Joseph Grindstaff
General Manager

Submitted by: Jean Cihigoyenette
General Counsel

Subject: Public Hearing and Adoption of Resolution No. 2017-1-4,
Adopting Amendments to the IEUA Conflict of Interest Code

RECOMMENDATION

It is recommended that the Board of Directors:

1. Hold a Public Hearing to receive public comments for the Board to adopt amendments to the IEUA's Conflict of Interest Code, establishing disclosure categories specifying the types of economic interests that must be reported by designated positions within the Agency; and
2. After closing the Public Hearing, adopt Resolution No. 2017-1-4, adopting amendments to the IEUA Conflict of Interest Code.

BACKGROUND

Under the Political Reform Act, all public agencies are required to adopt a Conflict of Interest Code.

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

In December 2014, the Board last amended its Conflict of Interest Code (the “2014 Code”). The Agency’s current Conflict of Interest Code is attached as Exhibit “A.” Staff recommends that the Board amend the 2014 Code for three reasons. The proposed amended Conflict of Interest Code is attached as Exhibit “B.”

First, a few designated positions in the 2014 Code have been eliminated. Staff recommends these designated positions be removed from the Conflict of Interest Code.

Second, the 2014 Code should be amended to reflect the Agency’s revision of employees’ job titles, particularly with respect to designated positions.

Third, the 2014 Code should be amended to reflect additional positions that participate in the making of decisions which may foreseeably have a material financial effect on any financial interest.

The Political Reform Act provides that the San Bernardino County Board of Supervisors is the “code reviewing body” for local agencies whose jurisdiction is wholly within the County of San Bernardino. Therefore, after the Board adopts the amendments to the Agency’s Conflict of Interest Code, the code must be reviewed and approved by the Board of Supervisors before it becomes effective.

PRIOR BOARD ACTION

In December 17, 2014, the Board last amended the Agency’s Conflict of Interest Code.

IMPACT ON BUDGET

There is no impact on the Agency’s FY 2016/17 budget as a result of the adoption of Resolution No. 2017-1-4, for the amendments to the Agency’s Conflict of Interest Code.

JC/aw

Exhibit “A”

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

The Political Reform Act (Government Code Section 81000 *et seq.*) requires state and local government agencies to adopt and promulgate Conflict of Interest Codes. The Fair Political Practices Commission has adopted a regulation (2 California Code of Regulations Section 18730) which contains the terms of a standard Conflict of Interest Code. After public notice and hearing it may be amended by the Fair Political Practices Commission to conform to amendments in the Political Reform Act. Therefore, the terms of 2 California Code of Regulations Section 18730 and any amendments to it duly adopted by the Fair Political Practices Commission are hereby incorporated by reference. This regulation and the attached Appendix designating officials and employees and establishing disclosure categories shall constitute the Conflict of Interest Code of the Inland Empire Utilities Agency, a municipal water district, replacing the Agency’s current Conflict of Interest Code last amended in February 2010.

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

APPENDIX

DESIGNATED EMPLOYEES AND DISCLOSURE CATEGORIES

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

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

Operations

Executive Manager of Operations/Assistant General Manager 1
Deputy Manager of Operations 2, 3
Deputy Manager of Maintenance 2, 3
Deputy Manager of Operation & Organics Management 2, 3, 4
Deputy Manager of Integrated Systems Services 2, 3, 4
Deputy Manager of Maintenance Planning 2, 3, 4
Deputy Manager of Technical Services 2, 3, 4

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

DISCLOSURE CATEGORIES

Designated Persons in Category “1” Must Report:

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

Designated Persons in Category “2” Must Report:

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

Designated Persons in Category “3” Must Report:

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

Designated Persons in Category “4” Must Report:

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

PUBLIC OFFICIALS WHO MANAGE PUBLIC INVESTMENTS

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

- Chief Financial Officer

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

Exhibit “B”

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

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

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

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Agency Administration	
General Manager	1
Executive Manager of Policy Development/Assistant General Manager.....	1
Board Secretary/Office Manager.....	2, 3
Manager of External Affairs.....	2, 3, 4
Finance & Administration	
Chief Financial Officer/Assistant General Manager.....	1
Manager of Contracts & Facilities Services.....	1
Manager of Finance & Accounting.....	1
Manager of Business Information Services	2, 3
Manager of Human Resources	2, 3, 4
Deputy Manager of Human Resources	2, 3, 4
Engineering, Planning & Science Administration	
Executive Manager of Engineering/Assistant General Manager.....	1
Manager of Planning & Environmental Resources.....	2, 3
Deputy Manager of Planning & Environmental Resources.....	2, 3
Manager of Engineering.....	2, 3
Deputy Manager of Engineering	2, 3
Deputy Manager of Capital Improvement Project	2, 3
Deputy Manager of Construction Management.....	2, 3
Manager of Laboratories	2, 3

Operations

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

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

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PUBLIC OFFICIALS WHO MANAGE PUBLIC INVESTMENTS

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

- Chief Financial Officer

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

RESOLUTION NO. 2017-1-4

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

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

WHEREAS, the Fair Political Practices Commission has adopted a regulation, 2 California Code of Regulations Section 18730, which contains the terms of a standard conflict of interest code;

WHEREAS, in December 2014, the Inland Empire Utilities Agency last amended its conflict of interest code; and

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

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

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Section 1. The attached document entitled "Conflict of Interest Code of the Inland Empire Utilities Agency, a Municipal Water District" shall constitute the Conflict of Interest Code of the Inland Empire Utilities Agency, replacing the Agency's current Conflict of Interest Code, last amended in December 2014.

ADOPTED this 18th day of January 2017.

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

ATTEST:

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

Approved as to Form:

Jean Cihigoyenetché
General Counsel

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

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

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Board Secretary/Office Manager.....	2, 3
Manager of External Affairs.....	2, 3, 4
Finance & Administration	
Chief Financial Officer/Assistant General Manager	1
Manager of Contracts & Facilities Services.....	1
Manager of Finance & Accounting.....	1
Manager of Business Information Services	2, 3
Manager of Human Resources	2, 3, 4
Deputy Manager of Human Resources	2, 3, 4
Engineering, Planning & Science Administration	
Executive Manager of Engineering/Assistant General Manager	1
Manager of Planning & Environmental Resources.....	2, 3
Deputy Manager of Planning & Environmental Resources.....	2, 3
Manager of Engineering.....	2, 3
Deputy Manager of Engineering	2, 3
Deputy Manager of Capital Improvement Project.....	2, 3
Deputy Manager of Construction Management.....	2, 3
Manager of Laboratories	2, 3

Operations

Executive Manager of Operations/Assistant General Manager 1
Manager of Operations & Maintenance 2, 3
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Deputy Manager of Operations 2, 3
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PUBLIC OFFICIALS WHO MANAGE PUBLIC INVESTMENTS

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**CONSENT
CALENDAR
ITEM**

2A



**MINUTES OF THE
WORKSHOP
OF
THE BOARD OF DIRECTORS
OF
THE INLAND EMPIRE UTILITIES AGENCY*
WEDNESDAY, DECEMBER 7, 2016
10:00 A.M.**

DIRECTORS PRESENT:

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

STAFF PRESENT:

P. Joseph Grindstaff, General Manager
Chris Berch, Executive Manager of Engineering/Assistant General Manager
Randy Lee, Executive Manager of Operations/Assistant General Manager
Christina Valencia, Chief Financial Officer/Assistant General Manager
Kathy Besser, Manager of External Affairs
Javier Chagoyen-Lazaro, Manager of Finance and Accounting
Sylvie Lee, Manager of Planning & Environmental Resources
Tina Cheng, Budget Officer
Jason Gu, Grants Officer
Shaun Stone, Manager of Engineering
Teresa Velarde, Manager of Internal Audit
April Woodruff, Board Secretary/Office Manager

OTHERS PRESENT:

Vivian Castro, CBWCD
Jean Cihigoyenetché, JC Law Firm
Benjamin Lopez, West Valley Mosquito & Vector
Bob Ooten, CMSD
Steve Pontell, National Core
Joanna Valenzuela, Assemblymember Freddie Rodriguez

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

Vice President Camacho called the meeting to order at 10:07 a.m., and Director Hofer led the pledge of allegiance to the flag. A quorum was present.

Vice President Camacho stated that members of the public may address the Board. There was no one desiring to do so.

Vice President Camacho asked if there were any changes/additions/deletions to the agenda.

Director Elie stated that he would like to add an Action Item to today's agenda. He stated that there were circumstances that came to his attention after the posting of the agenda on December 1, related to Resolution No 2016-8-1, adopted at the August 17, 2016 Board meeting. He said that Resolution No. 2016-8-1, requested the Local Agency Formation Commission (LAFCO) of San Bernardino County to initiate proceedings for the consolidation of the Chino Basin Water Conservation District (CBWCD) with Inland Empire Utilities Agency (IEUA). He reported that if the Board does not act today, some deadlines might pass, if the Board waits until the December 21 Board meeting. Director Elie noted that General Counsel Cihigoyenatche stated that this is the appropriate venue and would require a 4/5 vote to add this item today's agenda.

Upon motion by Director Camacho, seconded by Director Hall, and unanimously carried:

M2016-12-1

MOVED, to add an Action Item to today's agenda entitled ADOPTION OF RESOLUTION NO. 2016-12-4, RESCINDING RESOLUTION NO. 2016-8-1, WITHDRAWING APPLICATION 3212, AND TERMINATE FURTHER CONSOLIDATION PROCEEDINGS WITH CBWCD.

1. WORKSHOP

FINANCE WORKSHOP

Chief Financial Officer Christina Valencia gave a PowerPoint presentation during the Finance Workshop. She stated that this is the first of several Finance Workshops that will be held, as we proceed with the preparation of the biennial budget.

She stated that for the benefit of the new Board members, the workshop will focus on two key areas; an overview of the Agency's funds and the refinancing of 2008A Revenue Bonds. Ms. Valencia provided a general overview of each the Agency's seven funds, purpose, major funding sources, and major expenses.

Ms. Valencia stated that the 2008A Bonds Refinancing Board letter was pulled from the November 16, Board meeting agenda, as requested by the Regional Technical Committee members. She said that the members requested additional time to review the different scenarios considered by the IEUA staff and the Agency's financial team. She also noted that the Regional Technical Committee members requested that IEUA staff meet with the Regional Committees, which occurred on December 1 with the Technical Committee, and December 6 with the Policy Committee. She reported that the majority of Committee members were in favor with staff's recommendation of Scenario 3. She noted that staff received one comment from the City of Ontario, which basically states that Ontario favors the full refinancing scenario (Scenario 4). Ms. Valencia reviewed the four scenarios, which includes 1) Baseline/Do nothing; 2) 5-Year Pay Down; 3) Partial Refinancing/Cash Pay Down; and 4) Full Refinancing. Ms. Valencia stated that this item will be presented as an Action Item at the December 21, Board meeting. Discussion ensued regarding the different scenarios. Director Elie stated that it is important when the Board is thinking about the scenarios, that the Board consider the big picture agency-wide, and determine what is fair and equitable. He stated the fact that Capital Construction Reimbursement funds is available for this very purpose, and the Agency has an obligation to stakeholders to determine the best use of funds for the entire region.

ADOPTION OF RESOLUTION NO. 2016-12-4, RESCINDING RESOLUTION NO 2016-8-1, WITHDRAWING APPLICATION 3214, AND TERMINATE FURTHER CONSOLIDATION PROCEEDINGS WITH CBWCD

Director Elie stated that Resolution No. 2016-12-4, was drafted this morning to reflect what he will propose. He stated that there were circumstances that have happened and have changed since the time that the Agency passed Resolution 2016-8-1. He stated that late yesterday, the Agency received a copy of a letter prepared by Supervisor Hagman that was mailed to the LAFCO Commission. Director Elie stated that there have been significant developments since August, which has been an ongoing issue. He further stated that for the good of the Agency, we need to focus on many things and while at the time the Agency passed the Resolution in August, he was in favor of it, circumstances and times change and we need to be nimble, and we need to be quick because there could be some actions taken that might be irrevocable in the short term. Director Elie stated that he is recommending to the Board that we adopt Resolution No. 2016-12-4, to rescind the action the IEUA Board took in August, and drop the matter and move on as an Agency. He further directed staff to deliver a copy of the adopted Resolution No. 2016-12-4 to LAFCO immediately, if adopted by the Board. He stated that this is for the good of the Agency. He noted IEUA is a great Agency that does great things and continues to do great things. However, the events surrounding this LAFCO application have been a distraction for staff and the Board, and for the good of the region the Agency needs to focus on other things and move on. He stated that it is the right thing to do.

Director Hofer commented, "Well done, thank you".

Upon motion by Director Elie, seconded by Director Parker, and unanimously carried:

M2016-12-2

MOVED, to adopt Resolution No. 2016-12-4, rescinding Resolution No. 2016-8-1 and withdrawing Application 3212, terminating the proceeding for the consolidation of the Chino Basin Water Conservation District with the Inland Empire Utilities Agency

RESOLUTION NO. 2016-12-4

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY RESCINDING RESOLUTION NO. 2016-8-1 AND WITHDRAWING APPLICATION 3212 BEFORE THE LOCAL AGENCY FORMATION COMMISSION OF SAN BERNARDINO COUNTY AND TERMINATING PROCEEDINGS FOR THE CONSOLIDATION OF THE CHINO BASIN WATER CONSERVATION DISTRICT WITH THE INLAND EMPIRE UTILITIES AGENCY *(for full text, see Resolution Book)*

With no further business, Vice President Camacho adjourned the meeting at 11:20 a.m.

Jasmin A. Hall, Secretary/Treasurer

APPROVED: JANUARY 18, 2017

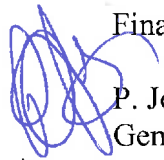
CONSENT
CALENDAR
ITEM


2B


Date: January 18, 2017

To: The Honorable Board of Directors

Through: Finance, Legal, and Administration Committee (1/11/17)

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: Report on General Disbursements

RECOMMENDATION

It is recommended that the Board of Directors approve the total disbursements for the month of November 2016, in the amount of \$12,492,332.25.

BACKGROUND

November disbursement activity includes vendor payments (check numbers 216488-216867) of \$2,755,792.19 and workers compensation payments (check numbers 04658-04670) of \$9,798.86. The total amount of ACH and wire transfer payments is \$9,723,720.97, which includes payroll taxes in the amount of \$698,317.59. The total employee pay was \$1,427,859.63. The total pay for the Board of Directors was \$4,347.61.

Payment Type		Transactions	Total Amount
Check	Vendors	380	2,755,792.19
	Workers-Comp	13	9,798.86
	Payroll-Directors'	3	3,020.23
	Payroll-Others	0	0.00
Subtotal Check		396	\$2,768,611.28
ACH		154	\$4,322,570.08
Wire Transfer	Payroll-Net Pay	2	1,427,859.63
	Payroll-Directors'	1	1,327.38
	Others	15	3,971,963.88
Subtotal Wires		18	\$5,401,150.89
TOTAL		568	\$12,492,332.25

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

Vendor	Amount	Description
CHINO BASIN DESALTER	3,107,146.30	Chino III Exp Proj, Wellfield Development#21
MWD	2,400,945.45	September 2016 Water Purchase
IRS	579,766.05	P/R 23,24,DIR 011 Taxes
PERS	816,364.14	P/R 23,24,DIR 011 PERS Cont, 11/16 Hlth Ins
KEMP BROS CONST	648,251.27	EN15008-10/16 Pay Est 2
PARSONS WATER & INFRASTRUCTURE	527,137.11	EN16028/EN16025-7/2-8/26 Prof Svcs

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.

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216489	2200078643	11/03/2016	USD	2,020.00	AMP MECHANICAL INC COSTA MESA CA	11/09/2016
216490	2200078619	11/03/2016	USD	969.64	APPLEONE EMPLOYMENT SERVICES GLENDALE CA	11/08/2016
216491	2200078677	11/03/2016	USD	59.88	ARAMBULA, BLANCA CHINO HILLS CA	11/22/2016
216492	2200078649	11/03/2016	USD	7,198.06	ASAP INDUSTRIAL SUPPLY FONTANA CA	11/09/2016
216493	2200078679	11/03/2016	USD	28.00	ASH, THOMAS CHINO HILLS CA	11/07/2016
216494	2200078654	11/03/2016	USD	24.19	AUTOZONE INC ATLANTA GA	11/07/2016
216495	2200078647	11/03/2016	USD	1,949.76	BAM GRAPHICS N LAS VEGAS NV	11/08/2016
216496	2200078631	11/03/2016	USD	92.95	BAVCO LONG BEACH CA	11/08/2016
216497	2200078636	11/03/2016	USD	522.00	BENTLEY SYSTEMS INC PHILADELPHIA PA	11/09/2016
216498	2200078655	11/03/2016	USD	1,140.88	BERLIN PACKAGING LLC CHICAGO IL	11/08/2016
216499	2200078678	11/03/2016	USD	239.76	BOUGHAN, ARIN CHINO HILLS CA	11/07/2016
216500	2200078656	11/03/2016	USD	16,918.83	BRIGHTVIEW LANDSCAPE SERVICES LOS ANGELES CA	11/07/2016
216501	2200078620	11/03/2016	USD	98.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	11/08/2016
216502	2200078657	11/03/2016	USD	18,016.06	CALIFORNIA WATER TECHNOLOGIES,PASADENA CA	11/07/2016
216503	2200078675	11/03/2016	USD	75.94	CAMPBELL, ANDREW CHINO HILLS CA	11/14/2016
216504	2200078600	11/03/2016	USD	168.10	CITY RENTALS INC ONTARIO CA	11/08/2016
216505	2200078667	11/03/2016	USD	6,115.60	EDC SYSTEMS LAFAYETTE CA	11/10/2016
216506	2200078652	11/03/2016	USD	1,390.12	ELECTRO-CHEMICAL DEVICES, INC ANAHEIM CA	11/08/2016
216507	2200078651	11/03/2016	USD	4,865.00	EUROPINS EATON ANALYTICAL, INCGRAPEVINE TX	11/08/2016
216508	2200078642	11/03/2016	USD	4,829.99	PASTSIGNS ONTARIO CA	11/23/2016
216509	2200078602	11/03/2016	USD	154.43	FISHER SCIENTIFIC LOS ANGELES CA	11/07/2016
216510	2200078632	11/03/2016	USD	15,672.40	FLO TREND SYSTEMS INC HOUSTON TX	11/08/2016
216511	2200078674	11/03/2016	USD	90.00	FLORES, MARIA E CHINO HILLS CA	11/09/2016
216512	2200078669	11/03/2016	USD	515.37	FONTANA WATER COMPANY FONTANA CA	11/09/2016
216513	2200078670	11/03/2016	USD	1,889.01	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	11/08/2016
216514	2200078637	11/03/2016	USD	5,600.00	GENERAL PUMP COMPANY INC SAN DIMAS CA	11/07/2016
216515	2200078618	11/03/2016	USD	3,650.49	GRAINGER PALATINE IL	11/08/2016
216516	2200078617	11/03/2016	USD	2,331.87	GRAINGER INC LAKE FOREST IL	11/14/2016
216517	2200078603	11/03/2016	USD	247.69	HARRINGTON INDUSTRIAL PLASTICSCHINO CA	11/08/2016
216518	2200078645	11/03/2016	USD	4,200.00	HARRIS STEEL FENCE CO INC LOS ANGELES CA	11/16/2016
216519	2200078604	11/03/2016	USD	627.37	HOME DEPOT CREDIT SERVICES DES MOINES IA	11/10/2016
216520	2200078644	11/03/2016	USD	2,474.13	INDUSTRIAL RUBBER & SUPPLY APPLE VALLEY CA	11/09/2016
216521	2200078653	11/03/2016	USD	572.40	INSTRUMART SOUTH BURLINGTON VT	11/08/2016
216522	2200078641	11/03/2016	USD	2,053.20	INTEGRATED DESIGN SERVICES INCIRVINE CA	11/07/2016
216523	2200078605	11/03/2016	USD	121.50	J G TUCKER & SON INC COVINA CA	11/08/2016
216524	2200078606	11/03/2016	USD	178.05	JOHNSON POWER SYSTEMS LOS ANGELES CA	11/07/2016
216525	2200078659	11/03/2016	USD	2,254.08	KALZEN INFOSOURCE LLC PALO ALTO CA	11/15/2016
216526	2200078650	11/03/2016	USD	156.00	KIM'S MASTER AUTO REPAIR CHINO CA	11/15/2016
216527	2200078671	11/03/2016	USD	18.00	LEE, SYLVIE CHINO HILLS CA	
216528	2200078627	11/03/2016	USD	100.00	LIEBERT CASSIDY WHITMORE LOS ANGELES CA	
216529	2200078662	11/03/2016	USD	882.83	MANAGED MOBILE INC PLACENTIA CA	11/08/2016
216530	2200078623	11/03/2016	USD	74.11	MCMMASTER-CARR SUPPLY CO CHICAGO IL	11/08/2016
216531	2200078624	11/03/2016	USD	4,883.72	MIDPOINT BEARING ONTARIO CA	11/07/2016

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216533	2200078676	11/03/2016	USD	230.30	MORGAN-PERALES, LISA CHINO HILLS CA	11/15/2016
216534	2200078648	11/03/2016	USD	180.00	MULTY INDUSTRIES PRECISION MACONTARIO CA	11/09/2016
216535	2200078629	11/03/2016	USD	945.00	NATIONAL BUSINESS INVESTIGATIONMURRIETA CA	11/14/2016
216536	2200078639	11/03/2016	USD	1,206.70	NATIONAL CONSTRUCTION RENTALS PACOIMA CA	11/08/2016
216537	2200078630	11/03/2016	USD	25,000.00	NATIONAL THEATRE FOR CHILDREN MINNEAPOLIS MN	11/08/2016
216538	2200078672	11/03/2016	USD	52.50	NEIGHBORS, CLAUDIA CHINO HILLS CA	12/05/2016
216539	2200078601	11/03/2016	USD	341.40	OFFICE DEPOT LOS ANGELES CA	11/07/2016
216540	2200078607	11/03/2016	USD	633.96	P L HAWN COMPANY INC HUNTINGTON BEACH CA	11/09/2016
216541	2200078673	11/03/2016	USD	146.93	PANTAYATIWONG, KANES CHINO HILLS CA	11/08/2016
216542	2200078615	11/03/2016	USD	2,380.61	PETE'S ROAD SERVICE FULLERTON CA	11/09/2016
216543	2200078616	11/03/2016	USD	546.14	PETTY CASH EXPENDITURES CHINO CA	11/07/2016
216544	2200078646	11/03/2016	USD	8,745.00	RAPELIS FINANCIAL CONSULTANTSCHARLOTTE NC	11/08/2016
216545	2200078608	11/03/2016	USD	186.60	RAMONA TIRE & SERVICE CENTERS HEMET CA	11/14/2016
216546	2200078609	11/03/2016	USD	110.50	RAYNE WATER CONDITIONING COVINA CA	11/07/2016
216547	2200078599	11/03/2016	USD	1,367.44	RBM LOCK & KEY ONTARIO CA	11/14/2016
216548	2200078610	11/03/2016	USD	1,536.75	RMA GROUP RANCHO CUCAMONGA CA	11/10/2016
216549	2200078634	11/03/2016	USD	99,284.00	RMC WATER AND ENVIRONMENT WALNUT CREEK CA	11/08/2016
216550	2200078611	11/03/2016	USD	11,249.19	ROYAL WHOLESALE ELECTRIC ORANGE CA	11/08/2016
216551	2200078640	11/03/2016	USD	432.77	RSD LAKE FOREST CA	11/08/2016
216552	2200078635	11/03/2016	USD	3,910.84	SHI INTERNATIONAL CORP DALLAS TX	11/08/2016
216553	2200078612	11/03/2016	USD	447.31	SMART & FINAL LOS ANGELES CA	11/14/2016
216554	2200078668	11/03/2016	USD	45,433.93	SO CALIF EDISON ROSEMEAD CA	11/07/2016
216555	2200078638	11/03/2016	USD	80,409.07	STANTEC CONSULTING INC CHICAGO IL	11/07/2016
216556	2200078621	11/03/2016	USD	1,470.00	STATE WATER RESOURCES CNTRL BRSACRAMENTO CA	11/10/2016
216557	2200078665	11/03/2016	USD	1,835.23	STOTZ EQUIPMENT MONYCLAIR CA	11/09/2016
216558	2200078660	11/03/2016	USD	9,165.53	SUPERIOR ELECTRIC MOTOR SERVICVERNON CA	11/10/2016
216559	2200078680	11/03/2016	USD	300.00	TAI, SONG LIN RANCHO CUCAMONGA CA	11/14/2016
216560	2200078661	11/03/2016	USD	40.00	THE SHREDDERS LOS ANGELES CA	11/22/2016
216561	2200078658	11/03/2016	USD	1,553.06	THERMO ELECTRON NORTH AMERICA ATLANTA GA	11/08/2016
216562	2200078664	11/03/2016	USD	9,865.00	TKE ENGINEERING INC RIVERSIDE CA	11/17/2016
216563	2200078622	11/03/2016	USD	150.00	TRI STATE ENVIRONMENTAL SAN BERNARDINO CA	11/14/2016
216564	2200078666	11/03/2016	USD	150.00	TRIBOLOGIK CORECRATION HAMMOND IN	12/06/2016
216565	2200078628	11/03/2016	USD	624.00	U S HEALTHWORKS MEDICAL GROUP LOS ANGELES CA	11/07/2016
216566	2200078625	11/03/2016	USD	270.00	U S HOSE INC ONTARIO CA	11/08/2016
216567	2200078663	11/03/2016	USD	1,986.40	VANTAGE TECHNOLOGY CONSULTING EL SEGUNDO CA	11/18/2016
216568	2200078626	11/03/2016	USD	5,297.01	VERIZON WIRELESS DALLAS TX	11/10/2016
216569	2200078633	11/03/2016	USD	315.29	WORLDWIDE EXPRESS ALBANY NY	11/08/2016
216570	2200078698	11/07/2016	USD	1,361.15	BURRTEC WASTE INDUSTRIES INC FONTANA CA	11/15/2016
216571	2200078701	11/07/2016	USD	572.55	COLONIAL LIFE & ACCIDENT INSURCOLUMBIA SC	11/14/2016
216572	2200078703	11/07/2016	USD	25.00	CONSECO LIFE INSURANCE COMPANYATLANTA GA	11/17/2016
216573	2200078705	11/07/2016	USD	2,184.30	FIDELITY SECURITY LIFE INSURANCINCINNATI OH	11/14/2016
216574	2200078704	11/07/2016	USD	306.90	LEGALSHIELD ADA OK	11/15/2016
216575	2200078702	11/07/2016	USD	96.54	PERS LONG TERM CARE PROGRAM PASADENA CA	11/14/2016

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216578	2200078699	11/07/2016	USD	2,818.85	WESTERN DENTAL PLAN ORANGE CA	11/18/2016
216579	2200078772	11/10/2016	USD	960.80	AIRGAS WEST INC PASADENA CA	11/15/2016
216580	2200078868	11/10/2016	USD	239.14	AMERICAN HERITAGE LIFE INSURANDALLAS TX	11/17/2016
216581	2200078818	11/10/2016	USD	5,100.88	AMERICAN PRINTING & PROMOTIONSEASTVALE CA	11/16/2016
216582	2200078781	11/10/2016	USD	295.00	AMERICAN SOCIETY OF CIVIL ENGBALTIMORE MD	11/18/2016
216583	2200078778	11/10/2016	USD	937.95	APPLEBONE EMPLOYMENT SERVICES GLENDALE CA	11/16/2016
216584	2200078829	11/10/2016	USD	180.36	ASAP INDUSTRIAL SUPPLY FONTANA CA	11/16/2016
216585	2200078793	11/10/2016	USD	64.00	ASBCSD HESPERIA CA	11/16/2016
216586	2200078836	11/10/2016	USD	917.95	AUTOZONE INC ATLANTA GA	11/16/2016
216587	2200078840	11/10/2016	USD	854.99	BERLIN PACKAGING LLC CHICAGO IL	11/16/2016
216588	2200078817	11/10/2016	USD	100.00	BOWMAN, JIM W ONTARIO CA	11/14/2016
216589	2200078787	11/10/2016	USD	1,187.46	BRAGG CRANE SERVICE LONG BEACH CA	11/15/2016
216590	2200078841	11/10/2016	USD	4,470.00	BRIGHTVIEW LANDSCAPE SERVICES LOS ANGELES CA	11/14/2016
216591	2200078830	11/10/2016	USD	14,210.00	C BELOW INC CHINO CA	11/16/2016
216592	2200078843	11/10/2016	USD	14,551.65	CALIFORNIA WATER TECHNOLOGIES,PASADENA CA	11/17/2016
216593	2200078784	11/10/2016	USD	199.11	CALOLYMPIC SAFETY CORONA CA	11/15/2016
216594	2200078881	11/10/2016	USD	216.38	CAMACHO, MICHAEL CHINO HILLS CA	11/14/2016
216595	2200078876	11/10/2016	USD	147.63	CARL H TAYLOR III CRYSTAL RIVER FL	11/15/2016
216596	2200078760	11/10/2016	USD	109.20	CARL WARREN & COMPANY LOS ANGELES CA	11/14/2016
216597	2200078785	11/10/2016	USD	27,412.24	CAROLLO ENGINEERS INC SALT LAKE CITY UT	11/22/2016
216598	2200078800	11/10/2016	USD	7,070.00	CASC ENGINEERING AND CONSULTINCOLTON CA	11/16/2016
216599	2200078859	11/10/2016	USD	100.00	CETINA, LUIS H. RANCHO CUCAMONGA CA	11/22/2016
216600	2200078844	11/10/2016	USD	875.00	CINTAS FIRE PROTECTION CINCINNATI OH	11/17/2016
216601	2200078874	11/10/2016	USD	415.00	CITY EMPLOYEES ASSOCIATES LONG BEACH CA	11/15/2016
216602	2200078861	11/10/2016	USD	5,905.88	CITY OF CHINO CHINO CA	11/14/2016
216603	2200078762	11/10/2016	USD	24.21	CITY RENTALS INC ONTARIO CA	11/17/2016
216604	2200078811	11/10/2016	USD	2,500.00	COMPOSTING COUNCIL RESEARCH RESTON VA	11/18/2016
216605	2200078832	11/10/2016	USD	25,618.94	CONSERV CONSTRUCTION INC MURRIETA CA	11/17/2016
216606	2200078809	11/10/2016	USD	559.63	CS-AMSCO HUNTINGTON BEACH CA	11/16/2016
216607	2200078819	11/10/2016	USD	417.58	CUMMINS PACIFIC LLC LOS ANGELES CA	11/15/2016
216608	2200078820	11/10/2016	USD	250.00	DAVE'S PLUMBING CHINO HILLS CA	11/18/2016
216609	2200078828	11/10/2016	USD	500.00	DAVID WHEELER'S PEST CONTROL, NORCO CA	11/18/2016
216610	2200078779	11/10/2016	USD	8,785.28	DELL MARKETING L P PASADENA CA	11/15/2016
216611	2200078816	11/10/2016	USD	333.45	DETECTION INSTRUMENTS CORP PHOENIX AZ	11/23/2016
216612	2200078834	11/10/2016	USD	272.20	ELECTRO-CHEMICAL DEVICES, INC ANAHEIM CA	11/15/2016
216613	2200078882	11/10/2016	USD	49.46	ELIE, STEVE CHINO HILLS CA	11/15/2016
216614	2200078812	11/10/2016	USD	100.00	ELROD, EARL CHINO CA	
216615	2200078869	11/10/2016	USD	10,895.00	EMPLOYMENT DEVELOPMENT DEPARTMSACRAMENTO CA	11/15/2016
216616	2200078835	11/10/2016	USD	1,550.00	EPI-USE AMERICA INC ATLANTA GA	11/21/2016
216617	2200078833	11/10/2016	USD	65.00	EUROFINS EATON ANALYTICAL, INCGRAPEVINE TX	11/15/2016
216618	2200078789	11/10/2016	USD	30.68	EXPRESS PIPE & SUPPLY INC ANAHEIM CA	11/23/2016
216619	2200078764	11/10/2016	USD	415.80	FISHER SCIENTIFIC LOS ANGELES CA	11/14/2016

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216622	2200078867	11/10/2016	USD	2,704.82	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	11/16/2016
216623	2200078775	11/10/2016	USD	2,279.29	GRAINGER PALATINE IL	11/15/2016
216624	2200078821	11/10/2016	USD	499.61	GRAPHIC DETAILS INC CHINO CA	11/15/2016
216625	2200078803	11/10/2016	USD	1,479.57	HACH COMPANY CHICAGO IL	11/15/2016
216626	2200078884	11/10/2016	USD	101.20	HALL, JASMIN CHINO HILLS CA	11/14/2016
216627	2200078765	11/10/2016	USD	625.41	HARRINGTON INDUSTRIAL PLASTICSCHINO CA	11/15/2016
216628	2200078870	11/10/2016	USD	66.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	11/18/2016
216629	2200078810	11/10/2016	USD	120.00	INSTITUTE OF INTERNAL AUDITORSRIVERSIDE CA	11/18/2016
216630	22000787E2	11/10/2016	USD	1,500.00	J WILLIAM MURPHY AND ASSOCIATEONTARIO CA	11/14/2016
216631	2200078776	11/10/2016	USD	9,687.93	JWC ENVIRONMENTAL LOS ANGELES CA	11/15/2016
216632	2200078860	11/10/2016	USD	3,487.50	KNOWBE4 INC CLEARWATER FL	11/15/2016
216633	2200078783	11/10/2016	USD	291.61	KONICA MINOLTA PASADENA CA	11/15/2016
216634	2200078866	11/10/2016	USD	888.87	LEVEL 3 COMMUNICATIONS LLC DENVER CO	11/15/2016
216635	2200078873	11/10/2016	USD	14,343.50	LIFE INSURANCE COMPANY OF PHILADELPHIA PA	11/16/2016
216636	2200078877	11/10/2016	USD	288.00	MARIA FRESQUEZ LAS VEGAS NV	11/17/2016
216637	2200078826	11/10/2016	USD	3,436.78	MARS ENVIRONMENTAL INC ANAHEIM CA	11/21/2016
216638	2200078822	11/10/2016	USD	24,606.50	MEYERS NAVE OAKLAND CA	11/17/2016
216639	2200078838	11/10/2016	USD	993.60	MICROAGE PHOENIX AZ	11/18/2016
216640	2200078788	11/10/2016	USD	848.46	MIDPOINT BEARING ONTARIO CA	11/15/2016
216641	2200078773	11/10/2016	USD	155.52	MISSION REPROGRAPHICS RIVERSIDE CA	11/15/2016
216642	2200078879	11/10/2016	USD	1,461.59	MORENO, CONNIE CHINO HILLS CA	11/17/2016
216643	2200078855	11/10/2016	USD	25,000.00	MOULTON NIGUEL WATER DISTRICT LAGUNA NIGUEL CA	11/17/2016
216644	2200078846	11/10/2016	USD	1,680.00	MSO TECHNOLOGIES INC THOUSAND OAKS CA	11/18/2016
216645	2200078856	11/10/2016	USD	26,970.00	MWH CONSTRUCTORS INC BROOMFIELD CO	11/16/2016
216646	2200078814	11/10/2016	USD	211.60	NATIONAL CONSTRUCTION RENTALS PACOIMA CA	11/15/2016
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216648	2200078862	11/10/2016	USD	921.58	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	11/14/2016
216649	2200078804	11/10/2016	USD	625.00	OSTS INC CHINO CA	11/15/2016
216650	2200078796	11/10/2016	USD	2,016.00	PALM AUTO DETAIL INC COLTON CA	11/18/2016
216651	2200078858	11/10/2016	USD	2,998.74	PATCHETT & ASSOCIATES CARLSBAD CA	11/18/2016
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216653	2200078766	11/10/2016	USD	176.40	PATTON SALES CORP ONTARIO CA	11/16/2016
216654	2200078872	11/10/2016	USD	96.54	PERS LONG TERM CARE PROGRAM PASADENA CA	11/18/2016
216655	2200078774	11/10/2016	USD	1,827.96	PETE'S ROAD SERVICE FULLERTON CA	11/16/2016
216656	2200078806	11/10/2016	USD	3,526.49	PLUMBERS DEPOT INC HAWTHORNE CA	11/16/2016
216657	2200078780	11/10/2016	USD	9,097.92	POLYDYNE INC ATLANTA GA	11/15/2016
216658	2200078801	11/10/2016	USD	2,846.60	PONTON INDUSTRIES INC YORBA LINDA CA	11/21/2016
216659	2200078851	11/10/2016	USD	657.75	POSITIVE PROMOTIONS INC NEWARK NJ	11/16/2016
216660	2200078854	11/10/2016	USD	14,384.00	PRIORITY BUILDING SERVICES LLCBREA CA	11/15/2016
216661	2200078802	11/10/2016	USD	9,331.20	RACO MANUFACTURING & ENGINEERIEMERYVILLE CA	11/25/2016
216662	2200078767	11/10/2016	USD	2,692.48	RAMONA TIRE & SERVICE CENTERS HEMET CA	11/17/2016
216663	2200078807	11/10/2016	USD	400.00	RANCHO SANTA ANA BOTANIC GARDECLAREMONT CA	11/16/2016

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216666	2200078768	11/10/2016	USD	8,193.83	ROYAL WHOLESALE ELECTRIC ORANGE CA	11/15/2016	
216667	2200078815	11/10/2016	USD	1,893.37	RSD LAKE FOREST CA	11/15/2016	
216668	2200078847	11/10/2016	USD	100.00	SANDOVAL, JESUS L FONTANA CA	11/17/2016	
216669	2200078795	11/10/2016	USD	35.00	SCAP ENCINITAS CA	12/01/2016	
216670	2200078769	11/10/2016	USD	55.92	SMART & FINAL LOS ANGELES CA	11/22/2016	
216671	2200078863	11/10/2016	USD	9,419.94	SO CALIF EDISON ROSEMEAD CA	11/15/2016	
216672	2200078864	11/10/2016	USD	671.89	SO CALIF GAS MONTEREY PARK CA	11/16/2016	
216673	2200078837	11/10/2016	USD	225.00	STAFFING NETWORK LLC CAROL STREAM IL	11/15/2016	
216674	2200078842	11/10/2016	USD	100.00	STONE, DEBRA KAYE UPLAND CA		
216675	2200078848	11/10/2016	USD	4,904.43	SUPERIOR ELECTRIC MOTOR SERVICVERNON CA	11/21/2016	
216676	2200078790	11/10/2016	USD	8,434.96	TELEDYNE INSTRUMENTS INC DALLAS TX	11/15/2016	
216677	2200078813	11/10/2016	USD	26,553.00	THE AUSTIN COMPANY CLEVELAND OH	11/15/2016	
216678	2200078849	11/10/2016	USD	30.00	THE SHREDDERS LOS ANGELES CA	11/17/2016	
216679	2200078853	11/10/2016	USD	357.50	TKE ENGINEERING INC RIVERSIDE CA	11/17/2016	
216680	2200078792	11/10/2016	USD	503.87	TOM DODSON & ASSOCIATES SAN BERNARDINO CA	11/16/2016	
216681	2200078845	11/10/2016	USD	2,902.50	TRIPEPI SMITH AND ASSOCIATES, IRVINE CA	11/29/2016	
216682	2200078808	11/10/2016	USD	1,343.32	TRUSSELL TECHNOLOGIES INC PASADENA CA	11/22/2016	
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216684	2200078797	11/10/2016	USD	1,661.00	U S HEALTHWORKS MEDICAL GROUP LOS ANGELES CA	11/14/2016	
216685	2200078791	11/10/2016	USD	122.69	U S HOSE INC ONTARIO CA	11/15/2016	
216686	2200078770	11/10/2016	USD	325.50	UNDERGROUND SERVICE ALERT/SC CORONA CA	11/16/2016	
216687	2200078827	11/10/2016	USD	12,481.62	UNIVERSAL PROTECTION SERVICE PASADENA CA	11/16/2016	
216688	2200078825	11/10/2016	USD	8,218.39	US BANK VOYAGER FLEET SYSTEMS KANSAS CITY MO	11/15/2016	
216689	2200078871	11/10/2016	USD	243.33	US DEPARTMENT OF EDUCATION ATLANTA GA	11/16/2016	
216690	2200078839	11/10/2016	USD	10,538.33	UTILIQUEST LLC ATLANTA GA	11/14/2016	
216691	2200078880	11/10/2016	USD	2,433.60	VALENZUELA, ANDREW CHINO HILLS CA	11/23/2016	
216692	2200078852	11/10/2016	USD	328.85	VANTAGE TECHNOLOGY CONSULTING EL SEGUNDO CA	11/18/2016	
216693	2200078865	11/10/2016	USD	55.78	VERIZON ALBANY NY	11/16/2016	
216694	2200078794	11/10/2016	USD	3,083.96	VERIZON WIRELESS DALLAS TX	11/16/2016	
216695	2200078857	11/10/2016	USD	36,334.55	VIRAMONTES EXPBRSS INC CORONA CA	11/16/2016	
216696	2200078777	11/10/2016	USD	235.00	WATER ENVIRONMENT FEDERATION BOSTON MA	11/15/2016	
216697	2200078850	11/10/2016	USD	1,962.48	WATSON-MARLOW INC PITTSBURGH PA	11/16/2016	
216698	2200078883	11/10/2016	USD	1,751.33	WATTS, STEVEN CHINO HILLS CA	11/18/2016	
216699	2200078771	11/10/2016	USD	12,094.56	WEST VALLEY MOSQUITO AND ONTARIO CA	11/15/2016	
216700	2200078799	11/10/2016	USD	172.80	WESTERN WATER WORKS SUPPLY CO CHINO HILLS CA	11/16/2016	
216701	2200078824	11/10/2016	USD	76,378.43	WESTIN ENGINEERING INC RANCHO CORDOVA CA	11/17/2016	
216702	2200078805	11/10/2016	USD	1,083.13	WORLDWIDE EXPRESS ALBANY NY	11/15/2016	
216703	2200078823	11/10/2016	USD	911.17	YRC PASADENA CA	11/15/2016	
216704	2200078934	11/17/2016	USD	200.34	ACCUSTANDARD INC NEW HAVEN CT	11/29/2016	
216705	2200078933	11/17/2016	USD	1,841.13	AGILENT TECHNOLOGIES INC LOS ANGELES CA	11/21/2016	
216706	2200078919	11/17/2016	USD	592.11	AIRGAS WEST INC PASADENA CA	11/23/2016	
216707	2200078968	11/17/2016	USD	450.00	ALISON LOUKEH & ASSOCIATES RIVERSIDE CA	11/25/2016	

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216710	2200078981	11/17/2016	USD	16.00	ARAMBULA, BLANCA CHINO HILLS CA	
216711	2200078958	11/17/2016	USD	923.40	ASAP INDUSTRIAL SUPPLY FONTANA CA	11/22/2016
216712	2200078905	11/17/2016	USD	30,798.50	ASSOC OF CALIFORNIA WATER AGENSACRAMENTO CA	12/02/2016
216713	2200078964	11/17/2016	USD	293.74	AUTOZONE INC ATLANTA GA	11/25/2016
216714	2200078973	11/17/2016	USD	34,118.49	BANNER BANK SACRAMENTO CA	11/23/2016
216715	2200078982	11/17/2016	USD	8.00	BHOJANI, SHARMEEN CHINO HILLS CA	12/08/2016
216716	2200078965	11/17/2016	USD	16,269.58	BRIGHTVIEW LANDSCAPE SERVICES LOS ANGELES CA	11/21/2016
216717	2200078978	11/17/2016	USD	5,524.66	BURRTEC WASTE INDUSTRIES INC FONTANA CA	11/25/2016
216718	2200078929	11/17/2016	USD	172.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	11/25/2016
216719	2200078953	11/17/2016	USD	8,000.00	CALIFORNIA STRATEGIES LLC SACRAMENTO CA	11/23/2016
216720	2200078966	11/17/2016	USD	11,050.82	CALIFORNIA WATER TECHNOLOGIES,PASADENA CA	11/22/2016
216721	2200078935	11/17/2016	USD	104.96	CALOLYMPIC SAFETY CORONA CA	11/23/2016
216722	2200078927	11/17/2016	USD	27,344.63	CITY OF CHINO CHINO CA	11/23/2016
216723	2200078960	11/17/2016	USD	1,625.00	CIVIC PUBLICATIONS INC LA VERNE CA	11/23/2016
216724	2200078906	11/17/2016	USD	175.46	COLE FARMER INSTRUMENT CO CHICAGO IL	11/22/2016
216725	2200078928	11/17/2016	USD	2,893.04	DELL MARKETING L P PASADENA CA	11/21/2016
216726	2200078951	11/17/2016	USD	330.05	DETECTION INSTRUMENTS CORP PHOENIX AZ	11/23/2016
216727	2200078971	11/17/2016	USD	10,890.05	DXP ENTERPRISES INC HOUSTON TX	11/25/2016
216728	2200078941	11/17/2016	USD	1,399.36	E Z PARTY RENTALS POMONA CA	11/23/2016
216729	2200078962	11/17/2016	USD	2,526.69	ELECTRO-CHEMICAL DEVICES, INC ANAHEIM CA	11/22/2016
216730	2200078926	11/17/2016	USD	1,130.95	EMEDCO INC BUFFALO NY	11/28/2016
216731	2200078952	11/17/2016	USD	13,309.03	ENDRESS & HAUSER INC DETROIT MI	11/22/2016
216732	2200078961	11/17/2016	USD	130.00	EUROFINS EATON ANALYTICAL, INC GRAPEVINE TX	11/22/2016
216733	2200078967	11/17/2016	USD	156,709.29	FERREIRA COASTAL CONSTRUCTION BRANCHBURG NJ	11/22/2016
216734	2200078908	11/17/2016	USD	1,611.68	FISHER SCIENTIFIC LOS ANGELES CA	11/21/2016
216735	2200078979	11/17/2016	USD	2,892.04	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	11/23/2016
216736	2200078925	11/17/2016	USD	580.00	GOVERNMENT FINANCE OFFICERS ASCHICAGO IL	
216737	2200078923	11/17/2016	USD	1,258.29	GRAINGER PALATINE IL	11/22/2016
216738	2200078945	11/17/2016	USD	988.06	HACH COMPANY CHICAGO IL	11/22/2016
216739	2200078909	11/17/2016	USD	1,695.63	HARRINGTON INDUSTRIAL PLASTICSCHINO CA	11/22/2016
216740	2200078910	11/17/2016	USD	1,695.59	HOME DEPOT CREDIT SERVICES DES MOINES IA	11/28/2016
216741	2200078936	11/17/2016	USD	810.22	IMPRESSIONS GOURMET CATERING ONTARIO CA	11/30/2016
216742	2200078938	11/17/2016	USD	128.80	INDUSTRIAL SUPPLY COMPANY ONTARIO CA	11/22/2016
216743	2200078963	11/17/2016	USD	488.66	INSTRUMART SOUTH BURLINGTON VT	11/22/2016
216744	2200078911	11/17/2016	USD	57,639.79	J R FILANC CONSTRUCTION CO. INCSCONDIDO CA	11/23/2016
216745	2200078972	11/17/2016	USD	648,251.27	KEMP BROS CONSTRUCTION INC SANTA FE SPRINGS CA	11/22/2016
216746	2200078955	11/17/2016	USD	301.50	LAMOTTE COMPANY CHESTERTOWN MD	11/25/2016
216747	2200078940	11/17/2016	USD	349.60	LOCKMASTERS USA INC PANAMA CITY FL	12/01/2016
216748	2200078956	11/17/2016	USD	607.48	MARS ENVIRONMENTAL INC ANAHEIM CA	11/29/2016
216749	2200078937	11/17/2016	USD	361.86	MIDPOINT BEARING ONTARIO CA	11/21/2016
216750	2200078947	11/17/2016	USD	57,856.10	MIKE BUBALO CONSTRUCTION CO INBALDWIN PARK CA	11/22/2016
216751	2200078912	11/17/2016	USD	1,116.66	MINE SAFETY APPLIANCES CO PITTSBURGH PA	11/23/2016

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216754	2200078949	11/17/2016	USD	314.85	O RINGS AND THINGS FONTANA CA	12/01/2016
216755	2200078930	11/17/2016	USD	157.84	O-RINGS & THINGS FONTANA CA	12/01/2016
216756	2200078907	11/17/2016	USD	138.26	OFFICE DEPOT PHOENIX AZ	11/23/2016
216757	2200078975	11/17/2016	USD	4,838.80	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	11/21/2016
216758	2200078980	11/17/2016	USD	40.00	PANTAYATIWONG, KANES CHINO HILLS CA	11/21/2016
216759	2200078913	11/17/2016	USD	702.65	PATTON SALES CORP ONTARIO CA	11/22/2016
216760	2200078914	11/17/2016	USD	1,141.36	PERKINELMER HEALTH SCIENCES INCHICAGO IL	11/23/2016
216761	2200078922	11/17/2016	USD	538.95	PETE'S ROAD SERVICE FULLERTON CA	11/23/2016
216762	2200078969	11/17/2016	USD	613.20	POSITIVE PROMOTIONS INC NEWARK NJ	11/25/2016
216763	2200078915	11/17/2016	USD	3,010.63	RAMONA TIRE & SERVICE CENTERS HEMET CA	11/25/2016
216764	2200078916	11/17/2016	USD	328.75	RMA GROUP RANCHO CUCAMONGA CA	11/23/2016
216765	2200078943	11/17/2016	USD	2,754.19	ROSEMOUNT INC CHICAGO IL	11/23/2016
216766	2200078932	11/17/2016	USD	216.60	SHAPE PRODUCTS CO OAKLAND CA	11/23/2016
216767	2200078948	11/17/2016	USD	41.93	SKALAR INC BUFORD GA	11/25/2016
216768	2200078917	11/17/2016	USD	231.43	SMART & FINAL LOS ANGELES CA	11/28/2016
216769	2200078959	11/17/2016	USD	1,606.50	SNAP GRAPHICS & DESIGN RANCHO CUCAMONGA CA	11/22/2016
216770	2200078976	11/17/2016	USD	3,958.25	SO CALIF EDISON ROSEMEAD CA	11/22/2016
216771	2200078942	11/17/2016	USD	27.00	SOUTHERN CALIF GAS COMPANY MONTEREY PARK CA	12/05/2016
216772	2200078950	11/17/2016	USD	2,175.00	STANTEC CONSULTING INC CHICAGO IL	11/23/2016
216773	2200078939	11/17/2016	USD	581.04	TELEDYNE INSTRUMENTS INC DALLAS TX	11/25/2016
216774	2200078924	11/17/2016	USD	23,046.53	TETRA TECH INC DENVER CO	11/23/2016
216775	2200078970	11/17/2016	USD	287.50	TKE ENGINEERING INC RIVERSIDE CA	11/30/2016
216776	2200078954	11/17/2016	USD	1,500.00	TOTALFUNDS BY HASLER TAMPA FL	11/23/2016
216777	2200078921	11/17/2016	USD	1,668.87	TRANSCAT INC BALTIMORE MD	11/29/2016
216778	2200078944	11/17/2016	USD	19,784.22	TRIMAX SYSTEMS INC BREA CA	11/22/2016
216779	2200078946	11/17/2016	USD	100.98	URIMAGE BLOOMINGTON CA	11/22/2016
216780	2200078977	11/17/2016	USD	444.01	VERIZON BUSINESS ALBANY NY	11/22/2016
216781	2200078918	11/17/2016	USD	35,686.66	WEST VALLEY MOSQUITO AND ONTARIO CA	11/22/2016
216782	2200079002	11/23/2016	USD	2,301.34	AIRGAS WEST INC PASADENA CA	11/28/2016
216783	2200079011	11/23/2016	USD	760.50	APPLEONE EMPLOYMENT SERVICES GLENDALE CA	11/28/2016
216784	2200079009	11/23/2016	USD	1,399.23	ARIZONA INSTRUMENT LLC CHANDLER AZ	11/29/2016
216785	2200079037	11/23/2016	USD	372.40	ASAP INDUSTRIAL SUPPLY FONTANA CA	11/29/2016
216786	2200079041	11/23/2016	USD	63.68	AUTOZONE INC ATLANTA GA	11/30/2016
216787	2200079022	11/23/2016	USD	301.67	BOOT BARN INC IRVINE CA	12/05/2016
216788	2200079028	11/23/2016	USD	1,950.00	BUILDING BLOCK ENTERTAINMENT WOODLAND HILLS CA	11/28/2016
216789	2200079039	11/23/2016	USD	22,840.00	C BELOW INC CHINO CA	11/29/2016
216790	2200079013	11/23/2016	USD	83.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	12/02/2016
216791	2200079043	11/23/2016	USD	14,768.19	CALIFORNIA WATER TECHNOLOGIES, PASADENA CA	11/29/2016
216792	2200079075	11/23/2016	USD	147.63	CARL H TAYLOR III CRYSTAL RIVER FL	11/29/2016
216793	2200079014	11/23/2016	USD	35.00	CHAMPION NEWSPAPERS CHINO CA	11/29/2016
216794	2200079072	11/23/2016	USD	415.00	CITY EMPLOYEES ASSOCIATES LONG BEACH CA	12/06/2016
216795	2200079007	11/23/2016	USD	2,419.00	CITY OF CHINO CHINO CA	

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216798	2200079066	11/23/2016	USD	572.55	COLONIAL LIFE & ACCIDENT INSURCOLUMBIA SC	11/29/2016
216799	2200079080	11/23/2016	USD	107.68	CONCEMINO, FRANCIS CHINO HILLS CA	11/30/2016
216800	2200079070	11/23/2016	USD	25.00	CONSECO LIFE INSURANCE COMPANYATLANTA GA	12/01/2016
216801	2200079030	11/23/2016	USD	873.16	CUMMINS PACIFIC LLC LOS ANGELES CA	11/28/2016
216802	2200079035	11/23/2016	USD	3,010.44	DAVID WHEELER'S PEST CONTROL, NORCO CA	11/29/2016
216803	2200079019	11/23/2016	USD	274.91	E Z PARTY RENTALS POMONA CA	11/29/2016
216804	2200079079	11/23/2016	USD	53.50	ELIE, STEVE CHINO HILLS CA	12/07/2016
216805	2200079074	11/23/2016	USD	2,323.32	FIDELITY SECURITY LIFE INSURANCINCINNATI OH	11/29/2016
216806	2200078997	11/23/2016	USD	959.95	FISHER SCIENTIFIC LOS ANGELES CA	11/28/2016
216807	2200078998	11/23/2016	USD	5,106.96	FLO SYSTEMS INC ANAHEIM HILLS CA	12/02/2016
216808	2200079051	11/23/2016	USD	6,178.64	FLOW N CONTROL INC MONTROSE CA	11/30/2016
216809	2200079010	11/23/2016	USD	144.80	FONTANA HERALD NEWS FONTANA CA	11/29/2016
216810	2200079054	11/23/2016	USD	1,884.76	FOUNDATION HA ENERGY GENERATIOSAN FRANCISCO CA	
216811	2200079056	11/23/2016	USD	204.48	FRONTIER COMMUNICATIONS CORP CINCINNATI OH	11/29/2016
216812	2200079078	11/23/2016	USD	81.11	GIBSON, CONNIE CHINO HILLS CA	12/02/2016
216813	2200079006	11/23/2016	USD	4,828.03	GRAINGER PALATINE IL	11/29/2016
216814	2200078999	11/23/2016	USD	564.40	HOME DEPOT CREDIT SERVICES DES MOINES IA	12/01/2016
216815	2200079016	11/23/2016	USD	6.74	INDUSTRIAL SUPPLY COMPANY ONTARIO CA	11/29/2016
216816	2200079055	11/23/2016	USD	70,668.05	INLAND BIOENERGY LLC FONTANA CA	11/30/2016
216817	2200079061	11/23/2016	USD	66.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	11/30/2016
216818	2200079025	11/23/2016	USD	8,439.40	INNOVATIVE FEDERAL STRATEGIES WASHINGTON DC	11/30/2016
216819	2200079015	11/23/2016	USD	2,705.40	KONICA MINOLTA PASADENA CA	11/29/2016
216820	2200079071	11/23/2016	USD	14,418.52	LIFE INSURANCE COMPANY OF PHILADELPHIA PA	11/29/2016
216821	2200079044	11/23/2016	USD	93.00	LITTLE SISTER'S TRUCK WASH, INBONSALL CA	12/01/2016
216822	2200079032	11/23/2016	USD	105.96	MAILFINANCE INC DALLAS TX	11/30/2016
216823	2200079048	11/23/2016	USD	994.51	MANAGED MOBILE INC PLACENTIA CA	11/29/2016
216824	2200079076	11/23/2016	USD	288.00	MARIA FRESQUEZ LAS VEGAS NV	11/29/2016
216825	2200079021	11/23/2016	USD	504.54	MCCROMETER INC HEMET CA	
216826	2200079042	11/23/2016	USD	9,275.00	MICROAGE PHOENIX AZ	11/30/2016
216827	2200079003	11/23/2016	USD	145.80	MISSION REPROGRAPHICS RIVERSIDE CA	11/30/2016
216828	2200079036	11/23/2016	USD	345.60	MULTY INDUSTRIES PRECISION MACONTARIO CA	11/29/2016
216829	2200079050	11/23/2016	USD	18,500.00	MWH CONSTRUCTORS INC BROOMFIELD CO	12/07/2016
216830	2200079031	11/23/2016	USD	2,485.00	NATIONAL CINEMEDIA LLC DENVER CO	11/29/2016
216831	2200078996	11/23/2016	USD	2,186.09	OFFICE DEPOT PHOENIX AZ	11/29/2016
216832	2200079023	11/23/2016	USD	203.50	OLSON HAGEL & FISHBURN LLP SACRAMENTO CA	11/29/2016
216833	2200079073	11/23/2016	USD	357.50	PATRICK W HUNTER PHELAN CA	11/28/2016
216834	2200079069	11/23/2016	USD	96.54	PERS LONG TERM CARE PROGRAM PASADENA CA	11/29/2016
216835	2200079004	11/23/2016	USD	215.00	PETE'S ROAD SERVICE FULLERTON CA	11/29/2016
216836	2200079000	11/23/2016	USD	3,059.25	RMA GROUP RANCHO CUCAMONGA CA	11/30/2016
216837	2200079001	11/23/2016	USD	1,691.30	ROYAL WHOLESALE ELECTRIC ORANGE CA	11/29/2016
216838	2200079027	11/23/2016	USD	7,131.72	RSD LAKE FOREST CA	11/29/2016
216839	2200079018	11/23/2016	USD	50.00	SAN BERNARDINO COUNTY SAN BERNARDINO CA	

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Bank Key	122234149		
Acct number	CHECK	231167641	

Check						
Check number from to	Payment	Pmat date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
216840	2200079047	11/23/2016	USD	970.00	SIEMENS DEMAG DELAVAL ATLANTA GA	11/29/2016
216841	2200079038	11/23/2015	USD	43,732.05	SINNOTT, PUEBLA, CAMPAGNE & CULOS ANGELES CA	12/05/2016
216842	2200079046	11/23/2016	USD	37,230.00	SKILLSOFT CORPORATION ATLANTA GA	11/29/2016
216843	2200079052	11/23/2015	USD	49,367.77	SO CALIF EDISON ROSEMEAD CA	11/29/2016
216844	2200079053	11/23/2016	USD	109.45	SO CALIF GAS MONTEREY PARK CA	12/01/2016
216845	2200079008	11/23/2016	USD	479.21	SOUTH COAST AQMD DIAMOND BAR CA	12/05/2015
216846	2200079005	11/23/2015	USD	1,362.64	SPARLING INSTRUMENTS LLC PHOENIX AZ	11/29/2016
216847	2200079026	11/23/2016	USD	73,403.98	STANTEC CONSULTING INC CHICAGO IL	11/28/2016
216848	2200079020	11/23/2016	USD	2,395.00	THE TRAINING NETWORK DUREAM NC	11/30/2016
216849	2200079017	11/23/2016	USD	31,344.82	TOM DODSON & ASSOCIATES SAN BERNARDINO CA	11/30/2016
216850	2200079065	11/23/2016	USD	243.33	US DEPARTMENT OF EDUCATION ATLANTA GA	11/30/2016
216851	2200079045	11/23/2016	USD	2,916.00	V3IT CONSULTING INC NAPERVILLE IL	11/29/2016
216852	2200079024	11/23/2016	USD	9,750.00	W A RASIC CONSTRUCTION CO INC LONG BEACH CA	11/30/2016
216853	2200079062	11/23/2016	USD	2,916.90	WESTERN DENTAL PLAN ORANGE CA	11/30/2016
216854	2200079077	11/23/2016	USD	199.12	ZIEGENBEIN, JEFF CHINO HILLS CA	
216855	2200079188	11/28/2016	USD	172.23	BREIG, ANNA VICTORVILLE CA	
216856	2200079197	11/28/2016	USD	350.00	EDWARDS, GLENN CHINO HILLS CA	12/07/2016
216857	2200079191	11/28/2016	USD	469.46	HOBBS, DIANA APPLE VALLEY CA	12/05/2016
216858	2200079186	11/28/2016	USD	1,918.07	HORIZON TECHNOLOGY SALEM NH	12/05/2016
216859	2200079189	11/28/2016	USD	469.46	HORNE, WILLIAM YUCCA VALLEY CA	12/05/2016
216860	2200079185	11/28/2016	USD	108.91	INLAND VALLEY DAILY BULLETIN COVINA CA	12/05/2016
216861	2200079187	11/28/2016	USD	1,150.00	JB'S POOLS & PONDS INC UPLAND CA	12/02/2016
216862	2200079195	11/28/2016	USD	350.00	KING, JUSTIN CHINO HILLS CA	12/02/2016
216863	2200079190	11/28/2016	USD	716.06	MILLER, ELMER L BLUE JAY CA	12/06/2016
216864	2200079194	11/28/2016	USD	326.99	NOELTE, JEFF CHINO HILLS CA	12/06/2016
216865	2200079193	11/28/2016	USD	350.00	PANTAYATIWONG, KANES CHINO HILLS CA	12/01/2016
216866	2200079192	11/28/2016	USD	350.00	REED, RANDALL J CHINO HILLS CA	12/12/2016
216867	2200079196	11/28/2016	USD	151.00	SARMIENTO, JESSICA CHINO HILLS CA	12/02/2016
* Payment method Check			USD	2,755,792.19		

Total of all entries

Check Register

12/13/2016 / 14:22:00

User: PJACKSON

Page: 10

Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
**			USD	2,755,792.19		

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Bank Key		122234149					
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04658	2200078739	11/02/2016	USD	87.30	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	11/07/2016	
04659	2200078886	11/09/2016	USD	240.00	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	11/15/2016	
04660	2200079205	11/16/2016	USD	1,231.13	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	11/21/2016	
04661	2200079206	11/16/2016	USD	667.28	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	11/21/2016	
04662	2200079207	11/16/2016	USD	45.23	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	11/21/2016	
04663	2200079208	11/16/2016	USD	422.30	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	11/21/2016	
04664	2200079209	11/16/2016	USD	94.80	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	11/25/2016	
04665	2200079210	11/16/2016	USD	6,336.94	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	11/25/2016	
04666	2200079211	11/23/2016	USD	98.47	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	11/28/2016	
04667	2200079212	11/23/2016	USD	252.93	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	11/28/2016	
04668	2200079213	11/23/2016	USD	170.80	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	11/28/2016	
04669	2200079214	11/23/2016	USD	139.50	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	11/28/2016	
04670	2200079215	11/23/2016	USD	12.18	YORK RISK SERVICES GROUP INC RANCHO CUCAMONGA CA	11/28/2016	
* Payment method Checks created manually			USD	9,798.86			

INLAND EMPIRE UTILITIES AGENCY

RATIFICATION OF BOARD OF DIRECTORS

PAYROLL FOR NOVEMBER 11, 2016
PRESENTED AT BOARD MEETING ON JANUARY 18, 2017

DIRECTOR NAME	GROSS PAYROLL	NET PAYROLL
MICHAEL CAMACHO	\$3,853.39	\$1,371.87
TERRY L. CATLIN	\$2,965.25	\$871.85
STEVEN J. ELIE	\$3,415.25	\$776.51
JASMIN HALL	\$2,224.22	\$1,327.38
PAUL HOFER	\$0.00	\$0.00
TOTALS	\$12,458.11	\$4,347.61

TOTAL EFTS PROCESSED	1
BEGINNING CHECK NO.	105756
ENDING CHECK NO.	105758
TOTAL CHECKS PROCESSED	3

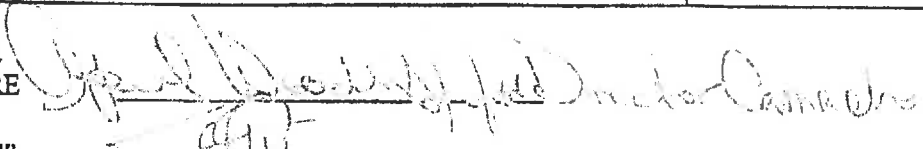
IEUA DIRECTOR PAYSHEET

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

OCTOBER 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10-05-16	Board Workshop	Yes	\$225.00
10-06-16	Southern Coalition/Inland Caucus Meeting	Yes	\$225.00
10-12-16	Public Affairs, Legislative & Water Resources Committee	Cancelled	\$-0-
10-12-16	Engineering, Operations and Biosolids Management Committee	Cancelled	\$-0-
10-13-16	Tesla Battery Tour for Congresswoman Torres	Yes	\$225.00
10-18-16	Chaffey College 17 th Annual Report – Drought & Sustainability.	Yes	\$225.00
10-19-16	IEUA Board Meeting	Cancelled	\$-0-
10-20-16	Tesla Battery Storage Dedication	Yes	\$225.00
10-27-16	Three Valleys Leadership Breakfast	Yes	\$225.00
10-28-16	Breakfast w/Supervisor Rutherford	Yes	\$225.00
10-28-16	Meeting with Supervisor Rutherford	Yes (same day)	\$-0-
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83, including MWD meetings)			\$1,575.00
Total No. of Meetings Attended			8
Total No. of Meetings Paid			7

DIRECTOR SIGNATURE



Approved by:

Terry Catlin, President, Board of Directors

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

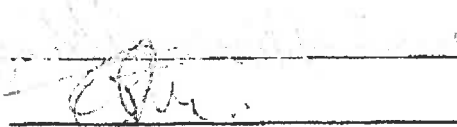
MICHAEL CAMACHO
EMPLOYEE NO. 1140
ACCOUNT NO. 10200 110100 100000 501010

OCTOBER 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10-04-16	OP&T Committee Telecon Update	Yes	\$225.00
10-07-16	MWD State Water Project Tour	Yes	\$225.00
10-08-16	MWD State Water Project Tour	Yes	\$225.00
10-10-16	MWD Standing Committee Mtgs	No	\$-0-
10-11-16	MWD Standing Committee Meetings and Board Meeting	Yes (10 Mtg Max)	\$-0-
10-25-16	MWD other Committee meeting	Yes (10 Mtg Max)	\$-0-
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83)			\$675.00
Total No. of Meetings Attended			5
Total No. of Meetings Paid			3

**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

OCTOBER 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10-06-16	Regional Policy Committee Mtg.	No (Cancelled)	\$-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:



Terry Catlin
President, Board of Directors

IEUA DIRECTOR PAYSHEET

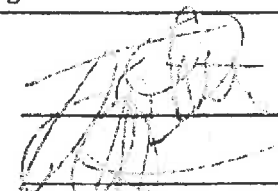
TERRY CATLIN
 EMPLOYEE NO. 615
 ACCOUNT NO. 10200 110100 100000 501010

OCTOBER 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10-05-16	Meeting w/J. Grindstaff to discuss MWD Shared Agrmt.	Yes (staff)	\$-0-
10-05-16	IEUA Board Workshop	Yes	\$225.00
10-12-16	Engineering & Operations Committee	No (cancelled)	\$-0-
10-19-16	Board Meeting	No (cancelled)	\$-0-
10-20-16	Tesla Battery Storage Dedication	Yes	\$225.00
10-26-16	Water Managers' Meeting Telecon	Yes (declined pymt.)	\$-0-
10-27-16	Three Valleys Leadership Breakfast	Yes (declined pymt.)	\$-0-
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83)			\$450.00
Total No. of Meetings Attended			5
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

OCTOBER 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10-04-16	SAWPA Commission Workshop	Yes	\$225.00
10-18-16	SAWPA Commission Meeting	Yes	\$225.00
TOTAL REIMBURSEMENT			\$450.00
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))			
Total No. of SAWPA Meetings Attended			2
Total No. of SAWPA Meetings Paid			2

DIRECTOR
SIGNATURE



Approved by:

Steven J. Elie
Secretary/Treasurer, Board of Directors

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

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

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


OCTOBER 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10-06-16	Regional Policy Committee Mtg.	No (cancelled)	\$-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 WATERMASTER BOARD (ALTERNATE)**

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

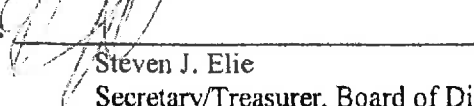
OCTOBER 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10-20-16	CBWM Advisory Cmte. Meeting	No	\$-0-
10-27-16	CBWM Board Meeting	Yes	\$-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			1
Total No. of Watermaster Meetings Paid			0

**DIRECTOR
SIGNATURE**



Approved by:



Steven J. Elie
Secretary/Treasurer, Board of Directors

*Decline IEUA payment portion.

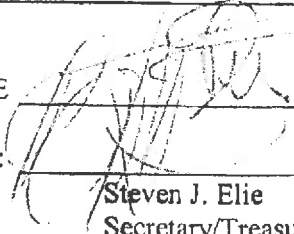
**DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE
ON CHINO DESALTER AUTHORITY**

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

OCTOBER 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10-13-16	CDA Board Meeting	Yes	\$225.00
TOTAL REIMBURSEMENT			\$225.00
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			1
Total No. of CDA Meetings Paid			1

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

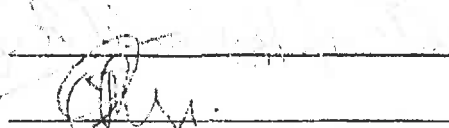
STEVEN J. ELIE
 EMPLOYEE NO. 1175
 ACCOUNT NO. 10200 110100 100000 501010

OCTOBER 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10-04-16	Mtg. w/ M. Zvirbulis, CVWD	Yes	\$225.00
10-05-16	IEUA Board Workshop Meeting	Yes	\$225.00
10-07-16	MWD State Water Project	Yes	\$225.00
10-08-16	MWD State Water Project	Yes	\$225.00
10-12-16	Public, Legislative Affairs and Water Resources Committee	No (cancelled)	\$-0-
10-12-16	Finance, Legal & Administration Committee	No (cancelled)	\$-0-
10-13-16	Testla Battery Tour with Congresswoman Torres	Yes	\$225.00
10-13-16	Lunch w/R. Lewis to discuss Agency business	Yes (same day)	\$-0-
10-19-16	Board meeting	No (cancelled)	\$-0-
10-20-16	Tesla Battery Storage Dedication	Yes	\$225.00
10-27-16	Sothern California Water Committee Board Meeting	Yes	\$225.00
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83)			\$1,575.00
Total No. of Meetings Attended			8
Total No. of Meetings Paid			7

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

OCTOBER 2016


DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10-20-16	CBWM Advisory Committee	No	\$-0-
10-25-16	CBWM Board Agenda Review Meeting	Yes*	\$-0-
10-27-16	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	1
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

OCTOBER 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10-05-16	IEUA Board Workshop	Yes	\$225.00
10-05-16	Meeting with General Counsel	Yes (same day)	\$-0-
10-11-16	CSDA Annual Conference	Yes	\$225.00
10-12-16	CSDA Annual Conference	Yes	\$225.00
10-13-16	CSDA Annual Conference	Yes	\$225.00
10-12-16	Public, Legislative Affairs & Water Resources Committee (Alt)	No (cancelled)	\$-0-
10-12-16	Finance, Legal & Admin Committee (Alt)	No (cancelled)	\$-0-
10-17-16	ASBCSD Dinner Meeting	Yes	\$225.00
10-19-16	IEUA Board Meeting	No (cancelled)	\$-0-
10-20-16	CBWM Recharge Investigation & Projects Committee	Yes (same day)	\$-0-
10-20-16	Tesla Battery Storage Dedication	Yes	\$225.00
10-27-16	Three Valleys WD Leadership Bkfst.	Yes	\$225.00
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83)			\$1,575.00
Total No. of Meetings Attended			9
Total No. of Meetings Paid			7

DIRECTOR
SIGNATURE



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

OCTOBER 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10-04-16	SAWPA Commission Workshop	Yes (same day)	\$27.18
10-18-16	SAWPA Commission Meeting	Yes	\$27.18
TOTAL REIMBURSEMENT			\$54.36
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			2

DIRECTOR
SIGNATURE

Approved by: _____

Terry Catlin
President, Board of Directors

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

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

OCTOBER 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10-13-16	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 excludes alternate) including Agency meetings			
Total No. of CDA Meetings Attended			0
Total No. of CDA Meetings Paid			0

DIRECTOR
SIGNATURE

Approved by:

Terry Catlin
 President, Board of Directors

IEUA DIRECTOR PAYSHEET

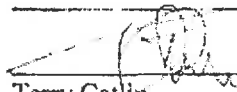
PAUL HOFER
 EMPLOYEE NO. 1349
 ACCOUNT NO. 10200 110100 100000 501010

OCTOBER 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10-05-16	Board Workshop	Yes (waived pymt)	\$-0-
10-12-16	Finance, Legal & Administration Committee	No (cancelled)	\$-0-
10-19-16	Board meeting	No (cancelled)	\$-0-
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83)			\$-0-
Total No. of Meetings Attended			1
Total No. of Meetings Paid			0

**DIRECTOR
SIGNATURE**

Approved By:



Terry Catlin
 President, Board of Directors

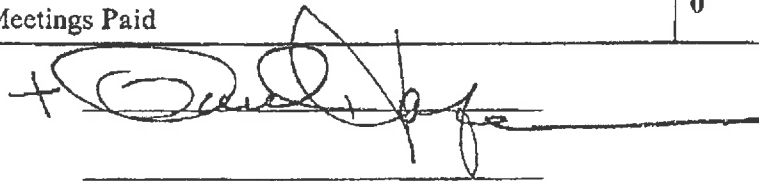
IEUA DIRECTOR PAYSHEET

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

OCTOBER 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
10-05-16	Board Workshop	Yes (waived pymt)	\$-0-
10-12-16	Finance, Legal & Administration Committee	No (cancelled)	\$-0-
10-19-16	Board meeting	No (cancelled)	\$-0-
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83)			\$-0-
Total No. of Meetings Attended			1
Total No. of Meetings Paid			0

DIRECTOR
 SIGNATURE



Approved By:

Terry Catlin
 President, Board of Directors

INLAND EMPIRE UTILITIES AGENCY

PAYROLL FOR NOVEMBER 23, 2016

PRESENTED AT BOARD MEETING ON JANUARY 18, 2017

GROSS PAYROLL COSTS			\$1,242,598.00
DEDUCTIONS			(\$529,927.44)
NET PAYROLL			\$712,670.56 =====
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED	-		
TRANSACTION PROCESSED	0	358	358
AMOUNT	\$0.00	\$712,670.56	<u>\$712,670.56</u>

INLAND EMPIRE UTILITIES AGENCY

PAYROLL FOR NOVEMBER 11, 2016

PRESENTED AT BOARD MEETING ON JANUARY 18, 2017

GROSS PAYROLL COSTS			\$1,267,701.02
DEDUCTIONS			(\$552,511.95)
NET PAYROLL			<u>\$715,189.07</u>
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED	-		
TRANSACTION PROCESSED	3	360	363
AMOUNT	\$0.00	\$715,189.07	<u>\$715,189.07</u>

Check	Payee / Description		Amount
ACH	AQUA BEN CORPORATION RP1-20,700 Lbs Polymer 750A DAFT-9,200 Lbs Polymer 748E	35043 35042	27,515.76 9,985.68 -----
	AQUA BEN CORPORATION	\$	37,501.44
ACH	SANTA ANA WATERSHED September 2016 Truck Discharge	8927	1,881.02 -----
	SANTA ANA WATERSHED	\$	1,881.02
ACH	UNIVAR USA INC RP1-12,850 Lbs Sodium Bisulfite CCWRP-12,968 Lbs Sodium Bisulfite	LA279485 LA278883	2,781.19 2,806.76 -----
	UNIVAR USA INC	\$	5,587.95
ACH	CHINO BASIN DESALTER AUTHORITY CDA-Cr f./Inv 280 #10 Revised CDPH-Chino III Expnasion Prjcts Inv#10R-	299 280	185.38- 3,027,381.36 -----
	CHINO BASIN DESALTER AUTHORITY	\$	3,027,195.98
ACH	ALFA LAVAL INC 6 Oil Filter Elements	276054053	1,196.87 -----
	ALFA LAVAL INC	\$	1,196.87
ACH	INVENSYS SYSTEMS INC Inv-Cell Transmitter	93459088	1,933.98 -----
	INVENSYS SYSTEMS INC	\$	1,933.98
ACH	PARSONS WATER & INFRASTRUCTURE EN16028/EN16025-8/6-8/26 Prof Svcs EN16028/EN16025-7/2-8/5 Prof Svcs	1609A473 1608B854	204,293.87 322,843.24 -----
	PARSONS WATER & INFRASTRUCTURE	\$	527,137.11
ACH	OLIN CORP RP4-2,516 Gals Sodium Hypochlorite RP4-2,874 Gals Sodium Hypochlorite CCWRP-2,962 Gals Sodium Hypochlorite	2236058 2234026 2235788	1,434.12 1,638.18 1,688.34 -----
	OLIN CORP	\$	4,760.64
ACH	ADVANCED ENVIRONMENTAL COMPLIA 3rd Qtr 2016 Odor Study	7102	985.00 -----
	ADVANCED ENVIRONMENTAL COMPLIA	\$	985.00
ACH	TRICO CORPORATION 9/19-21 MLT1 Onsite Training w/ICML Cert	124584	13,750.00 -----
	TRICO CORPORATION	\$	13,750.00
ACH	JC LAW FIRM 9/16 IEUA vs PM	00090	330.00

Check	Payee / Description	Amount
	9/16 IEUA vs Martin 00091	1,650.00
	9/16 Watermaster 00092	7,745.00
	9/16 IEUA vs RP1 Ontario Airport Plume 00093	540.00
	9/16 United Water Works vs Mike Bubalo C 00095	1,405.00
	JC LAW FIRM \$	11,670.00
ACH	STONE, SHAUN Stone, S-ExpRpt-9/25-9/28/16 WEFTEC 9/25/16 WEFTE	1,396.24
	STONE, SHAUN \$	1,396.24
ACH	PREFERRED BENEFIT INSURANCE 10/16 Agency Dental Plan EIA18790	14,867.40
	PREFERRED BENEFIT INSURANCE \$	14,867.40
ACH	ICMA RETIREMENT TRUST 457 P/R 23 11/11/16 Deferred Comp Ded HR 0048200	12,401.31
	P/R 23 11/11/16 Deferred Comp Ded P/R 23 11/11/	200.00
	ICMA RETIREMENT TRUST 457 \$	12,601.31
ACH	LINCOLN NATIONAL LIFE INS CO P/R 23 11/11/16 Deferred Comp Ded P/R 23 11/11/	1,460.00
	P/R 23 11/11/16 Deferred Comp Ded HR 0048200	26,914.18
	LINCOLN NATIONAL LIFE INS CO \$	28,374.18
ACH	ICMA RETIREMENT TRUST 401 P/R 23 11/11/16 Exec Deferred Comp P/R 23 11/11/	414.77
	P/R 23 11/11/16 Exec Deferred Comp HR 0048200	7,655.55
	ICMA RETIREMENT TRUST 401 \$	8,070.32
ACH	WESTERN MUNICIPAL WATER DISTRI WR16011-9/1/16-9/30/16 5,173 Sprinkler N IEUA-1169	24,222.80
	WESTERN MUNICIPAL WATER DISTRI\$	24,222.80
ACH	CHINO BASIN DESALTER AUTHORITY CDA-Wellfield Development-Wells 1,2,3-In 302	79,950.32
	CHINO BASIN DESALTER AUTHORITY\$	79,950.32
ACH	PEST OPTIONS INC September 2016 Weed Abatement Services 265093	2,920.48
	September 2016 GWR Weed Abatement Servic 265249	5,916.00
	PEST OPTIONS INC \$	8,836.48
ACH	OLIN CORP CCWRP-3,014 Gals Sodium Hypochlorite 2237132	1,717.98
	RP4-2,782 Gals Sodium Hypochlorite 2239069	1,585.74
	RP5-4,950 Gals Sodium Hypochlorite 2238944	2,821.50
	RP1-2,500 Gals Sodium Hypochlorite 2238676	1,425.00
	CCWRP-5,000 Gals Sodium Hypochlorite 2238675	2,850.00
	RP5-4,904 Gals Sodium Hypochlorite 2234548	2,795.28
	TP1-4,988 Gals Sodium Hypochlorite 2235152	2,843.16

Check	Payee / Description		Amount
	TP1-5,002 Gals Sodium Hypochlorite	2235787	2,851.14
	TP1-4,922 Gals Sodium Hypochlorite	2236619	2,805.54
	TP1-4,968 Gals Sodium Hypochlorite	2236059	2,831.76
	TP1-4,994 Gals Sodium Hypochlorite	2237131	2,846.58
	RP4-2,512 Gals Sodium Hypochlorite	2237626	1,431.84
	RP5-4,882 Gals Sodium Hypochlorite	2237625	2,782.74

	OLIN CORP	\$	31,588.26
ACH	WEST COAST ADVISORS		
	10/16 Prof Svcs	10536	9,800.00

	WEST COAST ADVISORS	\$	9,800.00
ACH	OMNIEARTH INC		
	WR15022-9/16 Prof Svcs	2629	10,973.60
	WR15022-9/16 Prof Svcs	2623	10,055.50

	OMNIEARTH INC	\$	21,029.10
ACH	JC LAW FIRM		
	9/16 Regional Contract	00096	21,760.00

	JC LAW FIRM	\$	21,760.00
ACH	SHELL ENERGY NORTH AMERICA LP		
	7/16 Adj Gas Commodity-Non Core	2841228	11.14
	9/16 Gas Commodity-Non Core	2840526	2,902.56
	9/16 Gas Cmmnty-Core,7/16 Adj	1100002880409	469.79

	SHELL ENERGY NORTH AMERICA LP	\$	3,383.49
ACH	IEUA EMPLOYEES' ASSOCIATION		
	P/R 23 11/11/16 Employee Ded	HR 0048200	192.00
	P/R DIR 11 11/11/16 Employee Ded	HR 0048100	12.00
	P/R 23 11/11/16 Employee Ded	P/R 23 11/11/	3.00

	IEUA EMPLOYEES' ASSOCIATION	\$	207.00
ACH	IEUA SUPERVISORS UNION ASSOCIA		
	P/R 23 11/11/16 Employee Ded	P/R 23 11/11/	15.00
	P/R 23 11/11/16 Employee Ded	HR 0048200	360.00

	IEUA SUPERVISORS UNION ASSOCIA	\$	375.00
ACH	IEUA GENERAL EMPLOYEES ASSOCIA		
	P/R 23 11/11/16 Employee Ded	HR 0048200	1,144.10

	IEUA GENERAL EMPLOYEES ASSOCIA	\$	1,144.10
ACH	IEUA PROFESSIONAL EMPLOYEES AS		
	P/R 23 11/11/16 Employee Ded	HR 0048200	470.00

	IEUA PROFESSIONAL EMPLOYEES AS	\$	470.00
ACH	DISCOVERY BENEFITS INC		
	P/R 23 11/11/16 Cafeteria Plan	HR 0048200	2,832.73
	P/R 23 11/11/16 Cafeteria Plan	P/R 23 11/11/	168.75

Check	Payee / Description	Amount
	DISCOVERY BENEFITS INC	\$ 3,001.48
ACH	DEZURIK INC 1 - Butterfly Valve	RPI/62016171 1,507.68
	DEZURIK INC	\$ 1,507.68
ACH	GENESIS CONSTRUCTION EN16132-10/16 Pay Est 2	PE 2-EN16132 105,821.45
	GENESIS CONSTRUCTION	\$ 105,821.45
ACH	AGRICULTURAL RESOURCES 12/16 Wtr Quality Consult	12/16 WTR QLT 6,000.00
	AGRICULTURAL RESOURCES	\$ 6,000.00
ACH	ALFA LAVAL INC 1 Pump, 1 Valve	276057035 3,005.46
	ALFA LAVAL INC	\$ 3,005.46
ACH	INVENSYS SYSTEMS INC ISS-System Auditor Svc Agrmnt 8/16-8/17	93461479 5,816.61
	INVENSYS SYSTEMS INC	\$ 5,816.61
ACH	NAVEX GLOBAL INC 4/16-4/17 US Hotline/Subscription Renewa	INV-113918 1,400.04
	NAVEX GLOBAL INC	\$ 1,400.04
ACH	SOLAR STAR CALIFORNIA V LLC RP1-9/1-9/30 2450 Phila St	M0615-960660 18,556.37
	RP1-9/1-9/30 2450 Phila St	M0616-960661 2,744.38
	RP5/TP5/HQA/B-9/1-9/30 6075 Kimball Ave	M0614-960659 18,543.93
	CCWRP/TP/RWPS-9/1-9/30 14950 Telephone A	M0613-960658 11,802.00
	SOLAR STAR CALIFORNIA V LLC	\$ 51,646.68
ACH	ICMA RETIREMENT TRUST 457 P/R 24 11/23 Deferred Comp	112316 200.00
	P/R 24 11/23 Deferred Comp Ded	HR 0048300 11,579.13
	ICMA RETIREMENT TRUST 457	\$ 11,779.13
ACH	LINCOLN NATIONAL LIFE INS CO P/R 24 11/23 Deferred Comp Ded	HR 0048300 18,765.17
	P/R 24 11/23 Deferred Comp	112316 1,460.00
	LINCOLN NATIONAL LIFE INS CO	\$ 20,225.17
ACH	ICMA RETIREMENT TRUST 401 P/R 19 9/16 Exec Deferred Comp	HR 0048300 7,647.19
	P/R 24 11/23 Exec Deferred Comp	112316 414.77
	ICMA RETIREMENT TRUST 401	\$ 8,061.96
ACH	MARK IV COMMUNICATIONS INC	

Check	Payee / Description		Amount
	Lab-Install cat6 Cables	21269	510.40
	MARK IV COMMUNICATIONS INC	\$	510.40
ACH	OLIN CORP		
	TP1-4,702 Gals Sodium Hypochlorite	2223898	2,680.14
	RP4-3,044 Gals Sodium Hypochlorite	2241777	1,735.08
	CCWRP-4,906 Gals Sodium Hypochlorite	2241776	2,796.42
	TP1-4,964 Gals Sodium Hypochlorite	2241775	2,829.48
	TP1-4,996 Gals Sodium Hypochlorite	2241208	2,847.72
	TP1-4,948 Gals Sodium Hypochlorite	2240613	2,820.36
	RP5-4,834 Gals Sodium Hypochlorite	2240612	2,755.38
	CCWRP-4,932 Gals Sodium Hypochlorite	2239996	2,811.24
	TP1-4,970 Gals Sodium Hypochlorite	2242011	2,832.90
	TP1-4,948 Gals Sodium Hypochlorite	2239995	2,820.36
	TP1-4,930 Gals Sodium Hypochlorite	2239428	2,810.10
	TP1-4,948 Gals Sodium Hypochlorite	2239070	2,820.36
	TP1-4,924 Gals Sodium Hypochlorite	2238945	2,806.68
	TP1-4,986 Gals Sodium Hypochlorite	2238674	2,842.02
	TP1-4,910 Gals Sodium Hypochlorite	2238156	2,798.70
	TP1-4,920 Gals Sodium Hypochlorite	2242593	2,804.40
	RP4-2,510 Gals Sodium Hypochlorite	2242594	1,430.70
	CCWRP-3,008 Gals Sodium Hypochlorite	2234025	1,714.56
	OLIN CORP	\$	46,956.60
ACH	KAMBRIAN CORPORATION		
	ISS-OLP Gov Sub Office 365 Pro+ Open Shr 12323		34,140.80
	KAMBRIAN CORPORATION	\$	34,140.80
ACH	DANRAE, INC		
	EN15008-10/16 Professional Services	143608	1,487.50
	EN15008-10/16 Professional Services	143607	787.50
	DANRAE, INC	\$	2,275.00
ACH	MICRO MOTION INC		
	1 Flanged Sensor,1 Remote Transmitter	40394778	34,653.02
	MICRO MOTION INC	\$	34,653.02
ACH	IEUA EMPLOYEES' ASSOCIATION		
	P/R 24 11/23 Employee Ded	112316	3.00
	IEUA EMPLOYEES' ASSOCIATION	\$	3.00
ACH	IEUA EMPLOYEES' ASSOCIATION		
	P/R 24 11/23 Employee Ded	HR 0048300	192.00
	IEUA EMPLOYEES' ASSOCIATION	\$	192.00
ACH	IEUA SUPERVISORS UNION ASSOCIA		
	P/R 24 11/23 Employee Ded	112316	15.00
	P/R 24 11/23 Employee Ded	HR 0048300	360.00
	IEUA SUPERVISORS UNION ASSOCIA	\$	375.00
ACH	IEUA GENERAL EMPLOYEES ASSOCIA		

Check	Payee / Description		Amount
	P/R 24 11/23 Employee Ded	HR 0048300	1,144.10
	IEUA GENERAL EMPLOYEES ASSOCIAS		1,144.10
ACH	PREFERRED BENEFIT INSURANCE 11/16 Agency Dental Plan	EIA19062	15,120.50
	PREFERRED BENEFIT INSURANCE	\$	15,120.50
ACH	IEUA PROFESSIONAL EMPLOYEES AS P/R 24 11/23 Employee Ded	HR 0048300	460.00
	IEUA PROFESSIONAL EMPLOYEES ASS		460.00
ACH	DISCOVERY BENEFITS INC P/R 24 11/23 Cafeteria Plan	112316	168.75
	P/R 24 11/23 Cafeteria Plan	HR 0048300	2,832.73
	DISCOVERY BENEFITS INC	\$	3,001.48
ACH	DISCOVERY BENEFITS INC P/R 21 & 22 October Admin Fees	0000697001-IN	156.75
	DISCOVERY BENEFITS INC	\$	156.75
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
	TORRES, ROBERT G	\$	469.46

Check	Payee / Description	Amount
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 Reim Monthly Health Prem	HEALTH PREM 148.62

Check	Payee / Description	Amount
	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 841.06
	TIEGS, KATHLEEN	\$ 841.06
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
ACH	WELLMAN, JOHN THOMAS	

Check	Payee / Description	Amount
	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 326.14
	HERNANDEZ, BENJAMIN	\$ 326.14
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
	LONG, ROCKWELL DEE	\$ 418.83

Check	Payee / Description	Amount
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 Reim Monthly Health Prem	HEALTH PREM 458.68

Check	Payee / Description	Amount
	RUESCH, GENECE	\$ 458.68
ACH	VANDERPOOL, LARRY Reim Monthly Health Prem	HEALTH PREM 480.05
	VANDERPOOL, LARRY	\$ 480.05
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	ALVARADO, ROSEMARY Reim Monthly Health Prem	HEALTH PREM 418.83
	ALVARADO, ROSEMARY	\$ 418.83
ACH	CUCAMONGA VALLEY WATER DISTRICT CVMWD-Pilot Testing-Biological Trmnt Prc GRNTPSS139821	31,298.16
	CUCAMONGA VALLEY WATER DISTRICT	\$ 31,298.16
ACH	LA OPINION	

Check	Payee / Description		Amount
	PI-Water Conservation Ad-10/29/16 Ad	2261289	2,075.00
	PI-Water Conservation Ad-10/24/16 Ad	2261186	2,500.00
	PI-Water Conservation Ad-10/20/16 Ad	2260890	1,100.00
			- - - - -
	LA OPINION	\$	5,675.00

Grand Total Payment Amount: \$ 4,322,570.08

Check	Payee / Description	Amount
Wire	EMPLOYMENT DEVELOPMENT DEPARTM	
	P/R 23 11/11/16 Taxes P/R 23 11/11/	1,541.75
	P/R 23 11/11/16 Taxes HR 0048200	7,551.89
	P/R 23 11/11/16 Taxes HR 0048200	50,605.13
	P/R 23 11/11/16 Taxes HR 0048100	349.45

	EMPLOYMENT DEVELOPMENT DEPARTM\$	60,048.22
Wire	INTERNAL REVENUE SERVICE	
	P/R 23 11/11/16 Taxes PR 23 11/11/1	4,832.50
	P/R 23 11/11/16 Taxes HR 0048200	291,535.71
	P/R 23 11/11/16 Taxes HR 0048100	2,104.41

	INTERNAL REVENUE SERVICE \$	298,472.62
Wire	BANK OF AMERICA NT&SA	
	P/R 23 11/11/16 EFT Direct Deposit 111116	715,189.07
	P/R 11 DIR 11/11/16 EFT Direct Deposit 111116 DIR	1,327.38

	BANK OF AMERICA NT&SA \$	716,516.45
Wire	EMPLOYMENT DEVELOPMENT DEPARTM	
	P/R 24 11/23 SIT Tax Dep 112316	1,662.31
	P/R 24 11/23 Taxes HR 0048300	49,855.40
	P/R 24 11/23 Taxes HR 0048300	6,985.61

	EMPLOYMENT DEVELOPMENT DEPARTM\$	58,503.32
Wire	INTERNAL REVENUE SERVICE	
	P/R 24 11/23 Federal Tax Dep 112316	4,721.23
	P/R 24 11/23 Taxes HR 0048300	276,572.20

	INTERNAL REVENUE SERVICE \$	281,293.43
Wire	BANK OF AMERICA NT&SA	
	P/R 24 11/23/16 EFT Direct Deposit 112316	712,670.56

	BANK OF AMERICA NT&SA \$	712,670.56
Wire	STATE DISBURSEMENT UNIT	
	P/R 22 10/28 HR 0047300	198.00
	P/R 22 10/28 HR 0047300	1,145.06

	STATE DISBURSEMENT UNIT \$	1,343.06
Wire	PUBLIC EMPLOYEES RETIREMENT SY	
	P/R 22 10/28 PERS Adj 102816 ADJ	649.54-
	P/R 22 10/28 PERS 102816	15,290.80
	P/R 22 10/28 PERS HR 0047300	258,937.75

	PUBLIC EMPLOYEES RETIREMENT SY\$	273,579.01
Wire	PUBLIC EMPLOYEES' RETIREMENT S	
	11/16 Health Ins-Retirees, Board, Employee 2143 11/16	237,244.27

	PUBLIC EMPLOYEES' RETIREMENT S\$	237,244.27
Wire	PUBLIC EMPLOYEE'S RETIREMENT S	

Check	Payee / Description	Amount
P/R 23 11/11/16	Deferred Comp Ded HR 0048200	18,031.40
	PUBLIC EMPLOYEE'S RETIREMENT S\$	18,031.40
Wire	STATE DISBURSEMENT UNIT	
P/R 23 11/11/16	HR 0048200	1,145.06
P/R 23 11/11/16	HR 0048200	198.00
	STATE DISBURSEMENT UNIT \$	1,343.06
Wire	STATE BOARD OF EQUALIZATION	
10/16 Sales Tax Deposit	23784561 10/1	7,880.00
	STATE BOARD OF EQUALIZATION \$	7,880.00
Wire	PUBLIC EMPLOYEES RETIREMENT SY	
P/R 23 11/11/16 PERS	HR 0048200	262,711.80
P/R 23 11/11/16 PERS	P/R 23 11/11/	8,041.73
	PUBLIC EMPLOYEES RETIREMENT SY\$	270,753.53
Wire	PUBLIC EMPLOYEE'S RETIREMENT S	
P/R 24 11/23 Deferred Comp Ded	HR 0048300	16,755.93
	PUBLIC EMPLOYEE'S RETIREMENT S\$	16,755.93
Wire	STATE DISBURSEMENT UNIT	
P/R 24 11/23	HR 0048300	198.00
	HR 0048300	1,145.06
	STATE DISBURSEMENT UNIT \$	1,343.06
Wire	METROPOLITAN WATER DISTRICT	
September 2016 Water Purchase	8810	2,400,945.45
	METROPOLITAN WATER DISTRICT \$	2,400,945.45
Wire	SUMITOMO MITSUI BANKING CORP	
08B 10/1/16-12/31/16 LOC Fees	NY-091282 112	44,427.52
	SUMITOMO MITSUI BANKING CORP \$	44,427.52


Grand Total Payment Amount: \$ 5,401,150.89


CONSENT
CALENDAR
ITEM


2C

Date: January 18, 2017

To: The Honorable Board of Directors

From:  P. Joseph Grindstaff
General Manager

Submitted by:  Christina Valencia
Chief Financial Officer

 Javier Chagoyen-Lazaro
Manager of Finance and Accounting

Subject: Adoption of Local Agency Investment Fund, Depository Agreement,
Investment, and Signatory Resolutions

RECOMMENDATION

It is recommended that the Board of Directors:

1. Adopt Resolution No. 2017-1-5, authorizing participation in the Local Agency Investment Fund (LAIF) and designating signatories for the deposit and withdrawal of funds;
2. Adopt Resolution No. 2017-1-6, authorizing and designating signatories for depository agreement, depository cards, deposits, transfers, checks, and withdrawal of funds;
3. Adopt Resolution No. 2017-1-7, authorizing and designating signatories for investment agreements, investment authorizations, and investment fund transfers to fund investment transactions; and
4. Adopt Resolution No. 2017-1-8, authorizing and designating signatories for transfer documents for the movement of funds and investment securities to safekeeping with a third-party Custodian.

BACKGROUND

The Board of Directors held its election of officers at the January 4th meeting. The four (4) attached Resolutions have been revised to reflect recent changes in the Agency's Signatories. There are no other material changes being made regarding who is authorized to sign on behalf of the Agency.

Adoption of Local Agency Investment Fund, Depository Agreement, Investment, and Signatory Resolutions

January 18, 2017

Page 2

PRIOR BOARD ACTION

The last updated signatory resolutions were adopted in May 2014.

IMPACT ON BUDGET

There is no direct impact on the Agency's Fiscal Year 2016/17 Adopted Budget as a result of this item.

RESOLUTION NO. 2017-1-5

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE
INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO
COUNTY, CALIFORNIA, AUTHORIZING PARTICIPATION IN
THE LOCAL AGENCY INVESTMENT FUND AND DESIGNATING
SIGNATORIES FOR THE DEPOSIT AND WITHDRAWAL OF
FUNDS**

WHEREAS, the Board of Directors of the Inland Empire Utilities Agency* is authorized to invest or deposit surplus funds pursuant to the California Government Code (CGC) §5922 and §53601 et seq;

WHEREAS, the Local Agency Investment Fund (LAIF) has been created as a special fund in the State Treasury pursuant to CGC §16429 and §16480.1; and

WHEREAS, upon filing of an appropriate resolution, local agencies are permitted to remit money to the State Treasurer for deposit in the fund for the purpose of investment; and pursuant to CGC §16429.3, such monies are not subject to impoundment or seizure by any state official or state agency.

NOW, THEREFORE, BE IT RESOLVED that the following are authorized:

Section 1. Depositing Local Agency. Funds shall be deposited for the account of the Inland Empire Utilities Agency * whose address is:

P.O. Box 9020
Chino Hills, California 91709

Section 2. Depository Agreements. The Inland Empire Utilities Agency* hereby agrees to deposit or withdraw money in the LAIF in the State Treasury in accordance with the provisions of CGC §16429.1 for the purpose of investment as stated therein.

Section 3. Amount of Authorized Deposit. Deposits of monies in the Local Agency Investment Fund shall at no time exceed the maximum established by LAIF policy.

Section 4. Authorized Personnel. That the persons authorized and directed to order the deposit or withdrawal of funds in the Local Agency Investment Fund on behalf of the Inland Empire Utilities Agency * are designated as follows:

Elected Board Officials:

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

Agency Representatives:

- P. Joseph Grindstaff - General Manager
- Christina Valencia - Chief Financial Officer/AGM
- Tina Y. Cheng - Budget Officer
- Warren Green - Manager of Contracts and Facilities Services

Section 5. LAIF Investment Authorization. That the direction of transactions, either deposits or withdrawals, involving surplus funds, shall be approved by any two (2) persons listed in Section 4.

Section 6. This resolution shall take effect from and after its date of adoption.

Section 7. Rescission of Resolution. Upon adoption of this resolution, Resolution No. 2014-5-1 is hereby rescinded in its entirety.

ADOPTED this 18th day of January, 2017.

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

ATTEST:

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

STATE OF CALIFORNIA)
)SS
COUNTY OF SAN BERNARDINO)

I, Jasmin A. Hall, Secretary of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution being No. 2017-1-5 was adopted at a
regular meeting on January 18, 2017, of said Agency by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

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

(SEAL)

* A Municipal Water District

Subject: Agency Investment in the Local Agency Investment Fund

On January 18, 2017 the Board of Directors of the Inland Empire Utilities Agency* adopted Resolution No. 2017-1-5 (copy attached) authorizing certain persons as signatories of deposits and withdrawals from the Local Agency Investment Fund.

The following are facsimile signatures for your files:

Steven J. Elie	_____ President
Michael Camacho	_____ Vice President
Jasmin A. Hall	_____ Secretary/Treasurer
P. Joseph Grindstaff	_____ General Manager
Christina Valencia	_____ Chief Financial Officer/AGM
Tina Y. Cheng	_____ Budget Officer
Warren Green	_____ Manager of Contracts and Facilities Services

Please correct your records and files accordingly.

Very truly yours,

INLAND EMPIRE UTILITIES AGENCY*

Jasmin A. Hall, Secretary/Treasurer

* A Municipal Water District

RESOLUTION NO. 2017-1-6

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO COUNTY, CALIFORNIA, AUTHORIZING AND DESIGNATING SIGNATORIES OF DEPOSITORY AGREEMENTS, DEPOSITORY CARDS, DEPOSITS, TRANSFERS, CHECKS, AND WITHDRAWALS OF FUNDS

NOW, THEREFORE, BE IT RESOLVED, by the Board of Directors as follows:

Section 1. Depository Agreements. That Jasmin A. Hall, as Secretary/Treasurer of the Inland Empire Utilities Agency *, is hereby authorized to enter into and execute agreements for the deposit of Agency funds in bank accounts, pursuant to California Government Code (CGC) §5922 and CGC §53601, et seq.

Section 2. Depository Cards. That the persons authorized and directed to execute depository cards for all bank accounts of the Inland Empire Utilities Agency are designated as follows:

Elected Board Officials:

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

Agency Representatives:

P. Joseph Grindstaff	-	General Manager
Christina Valencia	-	Chief Financial Officer/AGM
Tina Y. Cheng	-	Budget Officer
Warren Green	-	Manager of Contracts and Facilities Services

Section 3. Signing of Checks. That checks of the Inland Empire Utilities Agency * shall be signed as follows:

- a) Any check up to \$10,000 shall be signed by any one (1) person under Section 2, or with the facsimile signature of an Elected Official listed above.
- b) Any check in excess of \$10,000 shall be signed by any (2) signatories listed under Section 2, or one (1) signatory listed under Section 2 and the facsimile signature of an Elected Official listed above.
- c) The Secretary/Treasurer of the Board of Directors, after filing with the Secretary of State his/her manual signature certified by him/her under oath, execute or cause to be executed with a facsimile signature in lieu of his/her manual signature of any instrument of payment. Upon compliance with California Government Code (CGC) Section 5501 by the Secretary/Treasurer, his/her facsimile signature has the same legal effect as his/her manual signature.

Section 4. Intrabank Transfers. That written authorization to transfer funds between the Agency's accounts shall be signed by any two (2) persons listed under Section 2.

Section 5. Interbank Transfers. That written authorization to transfer funds between the Agency's accounts, held in any of several financial institutions, shall be signed by any two (2) persons listed under Section 2.

Section 6. Newly Issued Time Deposits, Certificates of Deposit and Placement Service Certificates of Deposit. That any Agency Official or representative listed under Section 2 shall sign receipts for "Notices to Depository-Penalty for Early Withdrawal of Time Deposit, Certificates of Deposit and Placement Service Certificates of Deposit" covering new Deposits issued to the Agency.

Section 7. Maturing Time Deposits, Certificates of Deposit and Placement Service Certificates of Deposit. That any Agency Official or representative listed under Section 2 shall endorse a maturing Time Deposits, Certificates of Deposit and Placement Service Certificates of Deposit when such an endorsement is required by the issuing financial institution at redemption.

Section 8. This resolution shall take effect from and after its date of adoption.

Section 9. Rescission of Resolution. Upon adoption of this resolution, Resolution No. 2014-5-2 is hereby rescinded in its entirety.

ADOPTED this 18thst day of January, 2017.

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

ATTEST:

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

STATE OF CALIFORNIA)
)SS
COUNTY OF SAN BERNARDINO)

I, Jasmin A. Hall, Secretary/Treasurer of the Inland Empire Utilities Agency*, DO HEREBY CERTIFY that the foregoing Resolution being No. 2017-1-6, was adopted at a regular meeting on January 18, 2017 of said Agency by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

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

(SEAL)

* A Municipal Water District

Subject: Agency Investment in Certificates of Deposit

On January 18, 2017 the Board of Directors of the Inland Empire Utilities Agency* adopted Resolution No. 2017-1-6 (copy attached) authorizing certain persons as signatories of "Notice of Depository" forms and endorsers of matured Time Certificates of Deposit.

The following are facsimile signatures for your files:

Steven J. Elie	_____ President
Michael Camacho	_____ Vice President
Jasmin A. Hall	_____ Secretary/Treasurer
P. Joseph Grindstaff	_____ General Manager
Christina Valencia	_____ Chief Financial Officer/AGM
Tina Y. Cheng	_____ Budget Officer
Warren Green	_____ Manager of Contracts and Facilities Services

Please correct your records and files accordingly.

Very truly yours,

INLAND EMPIRE UTILITIES AGENCY*

Jasmin A. Hall Secretary/Treasurer

* A Municipal Water District

RESOLUTION NO. 2017-1-7

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE
INLAND EMPIRE UTILITIES AGENCY*, SAN
BERNARDINO COUNTY, CALIFORNIA, AUTHORIZING
AND DESIGNATING SIGNATORIES OF INVESTMENT
AGREEMENTS, INVESTMENT AUTHORIZATIONS, AND
INVESTMENT FUND TRANSFERS TO FUND INVESTMENT
TRANSACTIONS**

NOW, THEREFORE, BE IT RESOLVED, by the Board of Directors as follows:

Section 1. Investment Agreements. That Steven Elie, as Secretary/Treasurer of the Inland Empire Utilities Agency*, is hereby authorized to enter into and execute agreements for the investment of Agency funds pursuant to California Government Code (CGC) §53601 and §53635.

Section 2. Investment Authorizations. That the review of all investment decisions and the required approvals regarding the investment and transfer of Agency funds are delegated, in accordance with CGC §53607, as follows:

Elected Board Officials:

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

Agency Representatives:

P. Joseph Grindstaff	-	General Manager
Christina Valencia	-	Chief Financial Officer/AGM
Tina Y. Cheng	-	Budget Officer
Warren Green	-	Manager of Contracts and Facilities Services

Section 3. Check Authorizations. That investment checks drawn on the Inland Empire Utilities Agency* accounts shall be signed by certain persons as follows:

- a) Any investment check up to \$10,000 shall be signed by any one (1) person listed under Section 2.
- b) Any investment check in excess of \$10,000 shall be signed by any two (2) persons listed under Section

Section 4. Electronic Fund Transfers (EFT) Authorizations. Approval of EFT authorizations prepared to fund investment transactions of the Inland Empire Utilities Agency* shall be signed by any two (2) persons listed under Section 2.

Section 5. Delegation of Authority. The task of investing any and all available funds of the Inland Empire Utilities Agency* is the full responsibility of the Secretary/Treasurer of the Board of Directors. To facilitate that responsibility, the task shall be delegated to the Chief Financial Officer/AGM or a Designee. Approved Designees are:

- P. Joseph Grindstaff - General Manager
- Christina Valencia - Chief Financial Officer/AGM
- Tina Y. Cheng - Budget Officer
- Warren Green - Manager of Contracts and Facilities Services

Section 6. Approval and Authorization of Investments. Documentation of all investment transactions shall be signed by the Chief Financial Officer/AGM or a Designee and reviewed, approved, and signed by one of the other persons listed under Section 2.

Section 7. Placement of Investments. Once investment decisions have received proper approval and authorization, the final communication to the financial institution(s) shall be the responsibility of the Chief Financial Officer/AGM or a Designee. Approved Designees are:

- P. Joseph Grindstaff - General Manager
- Christina Valencia - Chief Financial Officer/AGM
- Javier Chagoyen-Lazaro - Manager of Accounting and Finance
- Tina Y. Cheng - Budget Officer
- Alexander Lopez - Senior Financial Analyst
- Paula Hooven - Financial Analyst II
- Jessica Sarmiento - Financial Analyst II
- Jeannette Smith - Financial Analyst I

Section 8. This resolution shall take effect from and after its date of adoption.

Section 9. Recession of Resolution. Upon adoption of this resolution, Resolution No. 2014-5-3 is hereby rescinded in its entirety.

ADOPTED this 18th day of January, 2017.

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

ATTEST:

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

STATE OF CALIFORNIA)
)SS
COUNTY OF SAN BERNARDINO)

I, Jasmin A. Hall, Secretary/Treasurer of the Inland Empire Utilities Agency*,
DO HEREBY CERTIFY that the foregoing Resolution being No. 2017-1-7, was adopted
at a regular meeting on January 18, 2017 of said Agency by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

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

(SEAL)

* A Municipal Water District

Subject: Approved Signatories and Designees for the Investment Fund Transactions and Transfers

On January 18, 2017, the Board of Directors of Inland Empire Utilities Agency adopted Resolution No. 2017-1-7 (copy attached) authorizing certain persons as signatories of investment agreements, investment authorizations, and investment fund transfers to fund investment transactions, and as designees in the placement of investments.

The following are facsimile signatures for your files:

Steven J. Elie	_____ President
Michael Camacho	_____ Vice President
Jasmin A. Hall	_____ Secretary/Treasurer
P. Joseph Grindstaff	_____ General Manager
Christina Valencia	_____ Chief Financial Officer/AGM
Tina Y. Cheng	_____ Budget Officer
Warren Green	_____ Manager of Contracts and Facilities Services
Alexander Lopez	_____ Senior Financial Analyst
Paula Hooven	_____ Financial Analyst II
Jessica Sarmiento	_____ Financial Analyst II
Jeannette Smith	_____ Financial Analyst I

Please correct your records and files accordingly.

Very truly yours,

INLAND EMPIRE UTILITIES AGENCY*

Jasmin A. Hall, Secretary/Treasurer

* A Municipal Water District

RESOLUTION NO. 2017-1-8

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO COUNTY, CALIFORNIA, AUTHORIZING AND DESIGNATING SIGNATORIES OF TRANSFER DOCUMENTS FOR THE MOVEMENT OF FUNDS AND INVESTMENT SECURITIES TO SAFEKEEPING WITH A THIRD-PARTY CUSTODIAN

WHEREAS, California Government Code (CGC) §53601 mandates each local agency to establish an account with a third-party custody provider for the safekeeping of investment securities;

WHEREAS, The Inland Empire Utilities Agency did, on May 18, 2016, adopt an investment policy;

WHEREAS, Said investment policy requires, pursuant to CGC §53601, that investment securities be purchased through and held by a third-party custodian;

WHEREAS, All of the tasks associated with the investment of any and all available funds of the Inland Empire Utilities Agency * is the full responsibility of the Secretary/Treasurer of the Board of Directors, and to facilitate that responsibility, the task shall be delegated to the Chief Financial Officer/AGM or a Designee, as provided in Resolution No. 2017-1-8; and

WHEREAS, Authorized signatories are required for the transfer of funds and/or securities to a custodial account for safekeeping by the custodian.

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

Section 1. Transfer Authorizations. That the review and authorization of deposits in any such custody account or accounts held by the Inland Empire Utilities Agency* for the safekeeping of investment funds or investment securities shall be signed by any two (2) of the following:

Elected Board Officials:

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

Agency Representatives:

P. Joseph Grindstaff	-	General Manager
Christina Valencia	-	Chief Financial Officer/AGM
Tina Y. Cheng	-	Budget Officer
Warren Green	-	Manager of Contracts and Facilities Services

Section 2. That U.S. Bank Corporate Trust Services, National Association, is authorized to act and to rely upon this and other resolutions of the Inland Empire Utilities Agency* until it receives written notice of their revocation or rescission.

Section 3. This resolution shall take effect from and after its date of adoption.

Section 4. Rescission of Resolution. Upon adoption of this resolution, Resolution No. 2014-5-4 is hereby rescinded in its entirety.

ADOPTED this 18th day of January, 2017.

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

ATTEST:

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

STATE OF CALIFORNIA)
)SS
COUNTY OF SAN BERNARDINO)

I, Jasmin A. Hall, Secretary/Treasurer of the Inland Empire Utilities Agency*,
DO HEREBY CERTIFY that the foregoing Resolution being No. 2017-1-8, was adopted
at a regular meeting on January 18, 2017, of said Agency by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

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

(SEAL)

* A Municipal Water District

INLAND EMPIRE UTILITIES AGENCY*
U.S. BANK CORPORATE TRUST SERVICES, NATIONAL ASSOCIATION

INCUMBENCY AND SIGNATURE CERTIFICATE

The undersigned officers of the Inland Empire Utilities Agency* (the "Agency"), in accordance with Resolution No. 2017-1-8, are hereby authorized by the Board of Directors to sign documents on its behalf:

Steven J. Elie	_____
	President
Michael Camacho	_____
	Vice President
Jasmin A. Hall	_____
	Secretary/Treasurer
P. Joseph Grindstaff	_____
	General Manager
Christina Valencia	_____
	Chief Financial Officer/AGM
Tina Y. Cheng	_____
	Budget Officer
Warren Green	_____
	Manager of Contracts and Facilities Services

Please correct your records and files accordingly.

Very truly yours,

INLAND EMPIRE UTILITIES AGENCY*

Jasmin A. Hall Secretary/Treasurer

* A Municipal Water District

CONSENT
CALENDAR
ITEM


2D





Date: January 18, 2017

To: The Honorable Board of Directors

Through: Engineering, Operations, and Biosolids Management Committee (01/11/17)

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 Flare Consulting Services Contract Award

RECOMMENDATION

It is recommended that the Board of Directors:

1. Award the consulting engineering services contract for the RP-1 Flare Improvements Project No. EN18006, to LEE & RO, Inc., for the not-to-exceed amount of \$378,030; and
2. Authorize the General Manager to execute the contract.

BACKGROUND

The Regional Water Recycling Plant No. 1 (RP-1) has been in service for over 60 years. As part of the treatment process the facility generates digester gas. Digester gas is produced within the digesters and conveyed via pipeline to gas consumers within RP-1; currently hot water boilers and future cogeneration facilities (internal combustion engines, microturbines, etc.).

Currently, the only active gas consumer are the hot water boilers which produce necessary hot water for digesters heating; however, the boilers only consume about 25 percent of the digester gas produced and the rest of the gas must be flared. The flare system is essential to the gas system operation in maintaining regulatory compliance and safety, essentially functioning as a large pressure relief valve. The existing RP-1 flare (original to plant) has limited capacity and cannot support the increased digester gas production projected for RP-1. If digester gas is not able to be flared

adequately, the gas pressure within the digesters will rise and result in venting gas which would be a violation of the South Coast Air Quality Management District (SCAQMD) regulatory requirements.

SCAQMD will consider the adoption of the 2016 Air Quality Management Plan in February 2017. In the Plan, the SCAQMD is seeking emission reductions from non-refinery flares by requiring all non-refinery flares to meet current best available control technology.

In order to meet the new proposed requirements, this project will install three new gas flares to effectively control and accommodate the maximum digester production at RP-1. The upgraded flare system will be fully redundant, automated, and will maintain the highest levels of operability, serviceability, and reliability for current and long-term operations and regulatory requirements.

On November 2, 2016, Inland Empire Utilities Agency's (IEUA) staff advertised on *Planet Bids* the Request for Proposals for consulting engineering services. On November 29, 2016, IEUA received three proposals. The proposals were reviewed by a selection committee consisting of IEUA staff from Engineering and Construction Management, Operations and Maintenance, and Contracts. Based on the project team qualifications and experience, understanding of the project scope, and ability to meet the project schedule, the committee concurred that LEE & RO, Inc. was the most qualified firm to do the work. Staff reviewed LEE & RO, Inc. fee proposal and concluded that the proposed fee is fair, equitable, and appropriate for the scope of the project.

Below are the projected costs for the project:

Description	Estimated Cost
Project Development	\$50,000
Design Consultant	\$378,030
Design Services (~ 5%)	\$125,000
Construction	\$2,600,000
Construction Services (~10%)	\$260,000
Contingency (~15%)	\$390,000
Total Projected Cost	\$3,803,030
Total Project Budget	\$4,000,000

The overall project schedule is as follows:

Project Milestone	Date
Consultant Contract Award	January 2017
Design Completion	November 2017
Construction Contract Award	February 2018
Construction Completion	February 2019

The RP-1 Flare Improvements project is consistent with *IEUA's Business Goal of Wastewater Management and Environmental Stewardship* that systems will be master planned, managed, and

RP-1 Flare Consultant Services Contract Award
January 18, 2017
Page 3 of 3

constructed to ensure that design/construction can be completed to protect the environment through conservation and sustainable practices.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

If approved, the consulting engineering services contract award for the RP-1 Flare Improvements Project No. EN18006, for the not-to-exceed amount of \$378,030 will be within the total project budget of \$4,000,000 in the Regional Wastewater Capital (RC) Fund.

PJG:CB:SS:jz

RP-1 Flare Improvements Engineering Services Contract Award

Project No. EN18006
January 2017

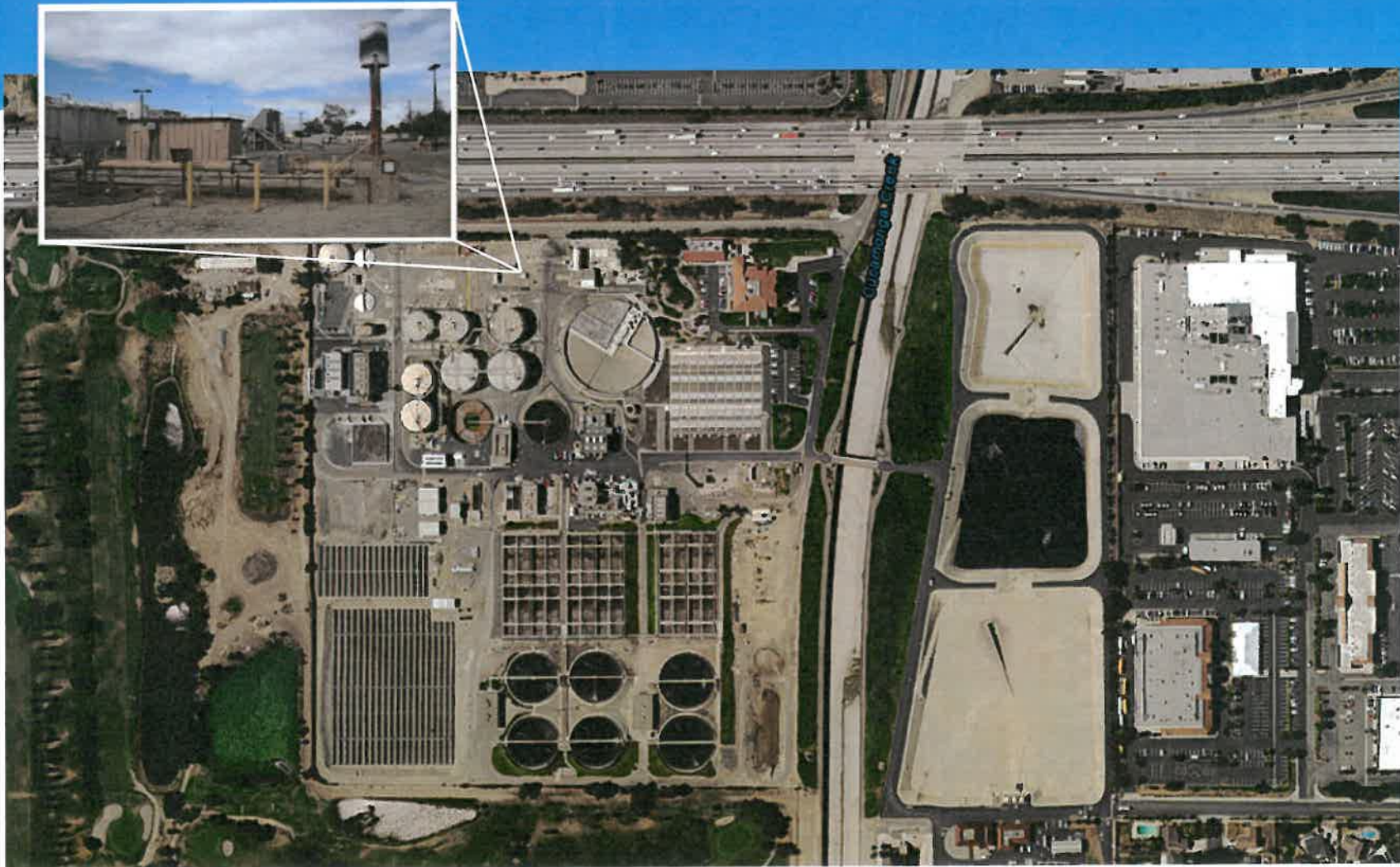


Inland Empire Utilities Agency

A MUNICIPAL WATER DISTRICT

Jamal Zughbi, P.E.
Project Manager

RP-1 Project Location



Project Background/Goal

- Limited permitted capacity
- Aged below grade digester gas piping system without access/inspection ports
- Effectively control the maximum digester production
- Enhance reliability and compliance
- Design to meet the 2016 Air Quality Management Plan



Digester Gas Piping To The Flare

Project Scope

- Evaluate viable alternatives for new flare locations
- Design and install three new enclosed ground flares
- Evaluate and upgrade existing gas scrubber and piping systems
- Predesign to upgrade/replace existing underground digester gas piping
- Provide reliable control system with sufficient backup power



Example Future Flare System Image

Consultant Selection

- Three proposals were received on November 29, 2016
 - LEE & RO, Inc., GHD, Inc. and CivilTec Engineering, Inc.
- Selected LEE & RO, Inc.
 - Good understanding of scope of work
 - Project team qualification and experience
 - Demonstrated experience on similar projects



Partial Digester Area

Project Budget and Schedule

Description	Estimated Cost
Project Development	\$50,000
Design Consultant	\$378,030
Design Services (~5%)	\$125,000
Construction	\$2,600,000
Construction Services (~10%)	\$260,000
Contingency (~15%)	\$390,000
Total Project Cost	\$3,803,030
Total Project Budget	\$4,000,000

Project Milestone	Date
Consultant Contract Award	January 2017
Design Completion	November 2017
Construction Contract Award	February 2018
Construction Completion	February 2019

IEUA Recommendation/Goal

Staff recommends that the Board of Directors approve the consulting engineering services contract award to LEE & RO, Inc. for the RP-1 Flare Improvements Project No. EN18006, for the not-to-exceed amount of \$378,030, and authorize the General Manager to execute the contract.

The RP-1 Flare Improvements project is consistent with the **IEUA's Business Goal of Wastewater Management and Environmental Stewardship** that systems will be master planned, managed, and constructed to ensure that design/construction can be completed to protect the environment through conservation and sustainable practices.



CONTRACT NUMBER: 4600002261
FOR
CONSULTING ENGINEERING SERVICES
FOR THE
RP-1 FLARE IMPROVEMENTS PROJECT,
PROJECT NO. EN18006

THIS CONTRACT (the "Contract"), is made and entered into this ____ day of _____, _____, by and between the Inland Empire Utilities Agency, a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to interchangeably as "IEUA" and "Agency") and LEE & RO, Inc. with offices located in City of Industry, California (hereinafter referred to as "Consultant"), to provide professional consulting engineering services in support of Project EN18006 ("the Project.")

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

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

Project Manager: Mr. Jamal Zughbi, P.E., Sr. Engineer
Address: 6075 Kimball Avenue, Building B
Chino, California 91708
Telephone: (909) 993-1698
Email: jzughbi@ieua.org
Facsimile: (909) 993-1982

2. **CONSULTANT ASSIGNMENT:** Special inquiries related to this Contract and the effects of this Contract shall be referred to the following:

Piping Consultant: Mr. Lee Badertscher, P.E., Lead Design Engineer / Gas
Address: 1199 S. Fullerton Road
City of Industry, CA 91748
Telephone: (626) 912-3391
Email: lee.badertscher@lee-ro.com
Facsimile: (626) 912-2015

3. **ORDER OF PRECEDENCE:** The documents referenced below represent the Contract Documents. Where any conflicts exist between the General Terms and Conditions, or addenda attached, then the governing order of precedence shall be as follows:
 - A. Amendments to Contract 4600002261.
 - B. Contract Number 4600002261, General Terms and Conditions.
 - C. Agency's Request for Proposals ("RFP") RFP-RW-16-030 and germane addenda.
 - E. Consultant's Proposal dated November 29, 2016.
4. **SCOPE OF WORK AND SERVICES:** Consultant services and responsibilities shall include, and be in accordance with tasks identified in IEUA's Request for Proposals ("RFP") RFP-RW-16-030 (interchangeably "the Work"), which are referenced herein, incorporated herein by reference, and made a part hereof by this reference. All referenced services and responsibilities shall be additionally in accordance with the germane Addenda, incorporated herein by reference. The Project may receive a State Revolving Fund (SRF) Loan or a grant from the State; therefore, all design work and Project requirements shall be in accordance with the SRF Loan/Grant requirements attached to the RFP.
5. **TERM:** The term of this Contract shall extend from the date of the Notice to Proceed and terminate upon one year of completed construction, unless agreed to by both parties, reduced to writing, and amended to this Contract.
6. **COMPENSATION:** Consultant's invoice must be submitted according to milestones achieved by Consultant and accepted by the Agency's Project Manager, and shall include a breakdown by items completed, referencing State Prevailing Wages, all associated labor categories provided, labor hours supplied and associated hourly rates, dates worked, the current monthly amount due, and the cumulative amount invoiced to-date against this Contract. Invoicing shall be submitted electronically to apgroup@ieua.org, using the Agency's standard Excel®-based invoicing template (**Exhibit A**). A template will be furnished in Microsoft® Excel® 2013. Invoicing shall not be submitted in advance of, or shall not be dated earlier than, the actual date of submittal.

Agency may at any time make changes to the Work including additions, reductions, and changes to any or all of the Work, as directed in writing by the Agency. Such changes shall be made by an Amendment to the Contract. The NOT-TO-EXCEED Amount and Work Schedule of the RFP shall be equitably adjusted, if required, to account for such changes and shall be set forth in the Amendment.

In compensation for the Work represented by this Contract, Agency shall pay Consultant a **NOT-TO-EXCEED maximum total of \$378,030.00** for all services provided in accordance with Tasks One through Seven (1-7) of Consultant's Fee Proposal, attached hereto, made a part hereof, and referenced herein as **Exhibit B**. Payment shall be made according to milestones achieved by Consultant and accepted by the Agency's Project Manager.

For any Work performed which is determined to be public works having costs in excess of \$1,000.00, Certified Payroll Reporting must be transmitted to the Department of

Industrial Relations (DIR) as per <http://www.dir.ca.gov/Public-Works/Prevailing-Wage.html> with copies to IEUA's Accounting Department.

7. **CONTROL OF THE WORK:** Consultant shall perform the Work in compliance with the Work Schedule. If performance of the Work falls behind schedule, the Consultant shall accelerate the performance of the Work to comply with the Work Schedule as directed by the Project Manager. If the nature of the Work is such that Consultant is unable to accelerate the Work, Consultant shall promptly notify the Project Manager of the delay, the causes of the delay, and submit a proposed revised Work Schedule.
8. **FITNESS FOR DUTY:**
 - A. **Fitness:** Consultant and its Subcontractor personnel on the Jobsite:
 1. Shall report for work in a manner fit to do their job;
 2. Shall not be under the influence of or in possession of any alcoholic beverages or of any controlled substance (except a controlled substance as prescribed by a physician so long as the performance or safety of the Work is not affected thereby); and
 3. Shall not have been convicted of any serious criminal offense which, by its nature, may have a discernible adverse impact on the business or reputation of Agency.
 4. **Confined Space Work:**

Precautions and Programs:

 - a. The Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the work or the activities of subcontractors, suppliers, and others at the work site.
 - b. The Contractors and subcontractors shall comply with the provisions of the Safety and Health Regulations for Construction, promulgated by the Secretary of Labor under Section 107 of the "Contract Work Hours and Safety Standards Act," as set forth in Title 29 C.F.R. If the Agency is notified of an alleged violation of the Occupational Safety and Health Standards referred to in this Section and it is established that there is a violation, the Contractor shall be subject to liquidated damages as provided in the Contract.
 - c. The Contractor and all subcontractors shall comply with the provisions of the Occupational Safety and Health Standards, promulgated by the United States Secretary of Labor under the "Occupational Safety and Health Act of 1970," as set forth in Title 29, C.F.R. Where an individual State act on occupational safety and health standards has been approved by federal authority, then the provisions of said state act shall control.

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

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

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

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

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

B. **Compliance:** Consultant shall advise all Consultant and subcontractor personnel and associated third parties of the requirements of this Contract ("Fitness for Duty Requirements") before they enter on the Jobsite and shall immediately remove from the Jobsite any employee determined to be in violation of these requirements. Consultant shall impose these requirements on its Subcontractors. Agency may cancel the Contract if Consultant violates these Fitness for Duty Requirements.

C. **Effective January 1, 2015:** Contract documents must include the following information in accordance with SB854:

1. No contractor or subcontractor may be listed on a bid proposal for a public works project (submitted on or after March 1, 2015) unless registered with the Department of Industrial Relations (DIR) pursuant to Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)].
2. No contractor or subcontractor may be awarded a contract for public work on a public works project (awarded on or after April 1, 2015) unless registered with the Department of Industrial Relations (DIR) pursuant to Labor Code section 1725.5.

3. This Project is subject to compliance monitoring and enforcement by the Department of Industrial Relations (DIR). As such, a PWC-100 shall be generated for any Work performed which is determined to be public works having costs in excess of \$1,000.00.

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

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

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

B. **Deductibles and Self-Insured Retention:** Any deductibles or self-insured retention must be declared to and approved by the Agency. At the option of the Agency, either: the insurer shall reduce or eliminate such deductibles or self-insured retention as respects the Agency, its officers, officials, employees and volunteers; or the Consultant shall procure a bond guaranteeing payment of losses and related investigations, claims administration and defense expenses.

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

1. General Liability and Automobile Liability Coverage

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

2. **Workers' Compensation and Employers Liability Coverage**

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

3. **All Coverages**

Each insurance policy required by this contract shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced

in coverage or in limits except after thirty (30) days prior written notice by certified mail, return receipt requested, has been given to the Agency.

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

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

10. LEGAL RELATIONS AND RESPONSIBILITIES

- A. Professional Responsibility: The Consultant shall be responsible, to the level of competency presently maintained by other practicing professionals performing the same or similar type of work.
- B. Status of Consultant: The Consultant is retained as an independent Consultant only, for the sole purpose of rendering the services described herein, and is not an employee of the Agency.
- C. Observing Laws and Ordinances: The Consultant shall keep itself fully informed of all existing and future state and federal laws and all county and city ordinances and regulations which in any manner affect the conduct of any services or tasks performed under this Contract, and of all such orders and decrees of bodies or tribunals having any jurisdiction or authority over the same. The Consultant shall at all times observe and comply with all such existing and future laws, ordinances, regulations, orders and decrees, and shall protect and indemnify, as required herein, the Agency, its officers, employees and agents against any claim or liability arising from or based on the violation of any such law, ordinance, regulation, order or decree, whether by the Consultant or its employees.

- D. Subcontract Services: Any subcontracts for the performance of any services under this Contract shall be subject to the written approval of the Project Manager.
- E. Hours of Labor: The Consultant shall comply with all applicable provisions of California Labor Code Sections 1810 to 1817 relating to working hours. The Consultant shall, as a penalty to the Agency, forfeit \$25.00 for each worker employed in the execution of the Contract by the Consultant or by any subcontractor for each calendar day during which such worker is required or permitted to work more than eight (8) hours in any one (1) calendar day and forty (40) hours in any one (1) calendar week in violation of the provisions of the Labor Code.
- F. Travel and Subsistence Pay: The Consultant shall make payment to each worker for travel and subsistence payments which are needed to execute the work and/or service, as such travel and subsistence payments are defined in the applicable collective bargaining agreements with the worker.
- G. Liens: Consultant shall pay all sums of money that become due from any labor, services, materials or equipment furnished to Consultant on account of said services to be rendered or said materials to be furnished under this Contract and that may be secured by any lien against the Agency. Consultant shall fully discharge each such lien at the time performance of the obligation secured matures and becomes due.
- H. Conflict of Interest: No official of the Agency who is authorized in such capacity and on behalf of the Agency to negotiate, make, accept or approve, or to take part in negotiating, making, accepting or approving this Contract, or any subcontract relating to services or tasks to be performed pursuant to this Contract, shall become directly or indirectly personally interested in this Contract.
- I. Equal Opportunity and Unlawful Discrimination: During the performance of this Contract, the Consultant shall not unlawfully discriminate against any employee or employment applicant because of race, color, religion, sex, age, marital status, ancestry, physical or mental disability, sexual orientation, veteran status or national origin. The Agency is committed to creating and maintaining an environment free from harassment and discrimination. To accomplish these goals the Agency has established procedures regarding the implementation and enforcement of the Agency's Harassment Prohibition and Equal Employment Opportunity commitments. Please refer to Agency Policies A-29 (Equal Employment Opportunity) and A-30 Harassment Prohibition for detailed information or contact the Agency's Human Resources Administrator. A copy of either of these Policies can be obtained by contacting the Project Manager for your respective Contract. Please advise any of your staff that believes they might have been harassed or discriminated against while on Agency property, to report said possible incident to either the Project Manager, or the Agency's Human Resources Administrator. Please be assured that any possible infraction shall be thoroughly investigated by the Agency.
- J. Non-Conforming Work and Warranty: Consultant represents and warrants that the Work and Documentation shall be adequate to serve the purposes described in the

Contract. For a period of not less than one (1) year after acceptance of the completed Work, Consultant shall, at no additional cost to Agency, correct any and all errors in and shortcomings of the Work or Documentation, regardless of whether any such errors or shortcoming is brought to the attention of Consultant by Agency, or any other person or entity. Consultant shall within three (3) calendar days, correct any error or shortcoming that renders the Work or Documentation dysfunctional or unusable and shall correct other errors within thirty (30) calendar days after Consultant's receipt of notice of the error. Upon request of Agency, Consultant shall correct any such error deemed important by Agency in its sole discretion to Agency's continued use of the Work or Documentation within seven (7) calendar days after Consultant's receipt of notice of the error. If the Project Manager rejects all or any part of the Work or Documentation as unacceptable and agreement to correct such Work or Documentation cannot be reached without modification to the Contract, Consultant shall notify the Project Manager, in writing, detailing the dispute and reason for the Consultant's position. Any dispute that cannot be resolved between the Project Manager and Consultant shall be resolved in accordance with the provisions of this Contract.

K. Disputes:

1. All disputes arising out of or in relation to this Contract shall be determined in accordance with this section. The Consultant shall pursue the work to completion in accordance with the instruction of the Agency's Project Manager notwithstanding the existence of dispute. By entering into this Contract, both parties are obligated, and hereby agree, to submit all disputes arising under or relating to the Contract, which remain unresolved after the exhaustion of the procedures provided herein, to independent arbitration. Except as otherwise provided herein, arbitration shall be conducted under California Code of Civil Procedure Sections 1280, et. seq, or their successor.
2. Any and all disputes during the pendency of the work shall be subject to resolution by the Agency Project Manager and the Consultant shall comply, pursuant to the Agency Project Manager instructions. If the Consultant is not satisfied with any such resolution by the Agency Project Manager, they may file a written protest with the Agency Project Manager within seven (7) calendar days after receiving written notice of the Agency's decision. Failure by Consultant to file a written protest within seven (7) calendar days shall constitute waiver of protest, and acceptance of the Agency Project Manager's resolution. The Agency's Project Manager shall submit the Consultant's written protests to the General Manager, together with a copy of the Agency Project Manager's written decision, for his or her consideration within seven (7) calendar days after receipt of said protest(s). The General Manager shall make his or her determination with respect to each protest filed with the Agency Project Manager within ten (10) calendar days after receipt of said

protest(s). If Consultant is not satisfied with any such resolution by the General Manager, they may file a written request for arbitration with the Project Manager within seven (7) calendar days after receiving written notice of the General Manager's decision.

3. In the event of arbitration, the parties hereto agree that there shall be a single neutral Arbitrator who shall be selected in the following manner:
 - a. The Demand for Arbitration shall include a list of five names of persons acceptable to the Consultant to be appointed as Arbitrator. The Agency shall determine if any of the names submitted by Consultant are acceptable and, if so, such person shall be designated as Arbitrator.
 - b. In the event that none of the names submitted by Consultant are acceptable to Agency, or if for any reason the Arbitrator selected in Step (a) is unable to serve, the Agency shall submit to Consultant a list of five names of persons acceptable to Agency for appointment as Arbitrator. The Consultant shall, in turn, have seven (7) calendar days in which to determine if one such person is acceptable.
 - c. If after Steps (a) and (b), the parties are unable to mutually agree upon a neutral Arbitrator, the matter of selection of an Arbitrator shall be submitted to the San Bernardino County Superior Court pursuant to Code of Civil Procedure Section 1281.6, or its successor. The costs of arbitration, including but not limited to reasonable attorneys' fees, shall be recoverable by the party prevailing in the arbitration. If this arbitration is appealed to a court pursuant to the procedure under California Code of Civil Procedure Section 1294, et seq., or their successor, the costs of arbitration shall also include court costs associated with such appeals, including but not limited to reasonable attorneys' fees which shall be recoverable by the prevailing party.
4. Joinder in Mediation/Arbitration: The Agency may join the Consultant in mediation or arbitration commenced by a contractor on the Project pursuant to Public Contracts Code Sections 20104 et seq. Such joinder shall be initiated by written notice from the Agency's representative to the Consultant.
- L. Grant-Funded: This may become a grant-funded and State Revolving Funds (SRF) funded Project. The Consultant shall be responsible to comply with all grant and SRF requirements related to the Project as outlined in IEUA's Request for Proposals ("RFP") RFP-RW-16-030, referenced herein, incorporated herein by reference, and made a part hereof by this reference. These requirements may include, but shall not be limited to: Davis-Bacon Act, Endangered Species Act, Executive Order 11246 (Affirmative Action Requirements), Equal Opportunity, Competitive Solicitation, Record Retention and Public Access to Records, and Compliance Review. Federal funding of any portion of this Project will have

separate, additional reporting accountability on the use of funds. Should grant and SRF funding be approved as applied for, the conditions will be added to the Contract via Amendment.

11. INDEMNIFICATION: Consultant shall indemnify the Agency, its directors, employees and assigns, and shall hold them harmless from all liabilities, demands, actions, claims, losses and expenses, including reasonable attorneys' fees, which arise out of or are related to the negligence, recklessness or willful misconduct of the Consultant, its directors, employees, agents and assigns, in the performance of work under this contract. Notwithstanding the foregoing, to the extent that this Contract includes design professional services under Civil Code Section 2782.8, as may be amended from time to time, such duties of Consultant to defend and to indemnify Agency shall only be to the full extent permitted by Civil Code Section 2782.8.

Consultant shall have no duty to defend Agency, but Consultant shall pay as damages to Agency all reasonable attorney's fees and costs incurred by Agency to the extent incurred by Agency arising out of Consultant's actual or alleged negligent acts, errors, or omissions. Further, Consultant shall assume sole responsibility for the investigation, analysis, and defense of any and all issues alleged against Agency or Consultant to the extent alleged, based on, or arising out of Consultant's scope of work, or Consultant's actual or alleged negligent acts, errors, or omissions.

12. OWNERSHIP OF MATERIALS AND DOCUMENTS/CONFIDENTIALITY: The Agency retains ownership of any and all partial or complete reports, drawings, plans, notes, computations, lists, and/or other materials, documents, information, or data prepared by the Consultant and/or the Consultant's subcontractor(s) pertaining to this Contract. Said materials and documents are confidential and shall be available to the Agency from the moment of their preparation, and the Consultant shall deliver same to the Agency whenever requested to do so by the Project Manager and/or Agency. The Consultant agrees that same shall not be made available to any individual or organization, private or public, without the prior written consent of the Agency.

13. TITLE AND RISK OF LOSS:

A. Documentation: Title to the Documentation shall pass to Agency when prepared; however, a copy may be retained by Consultant for its records and internal use. Consultant shall retain such Documentation in a controlled access file, and shall not reveal, display or disclose the contents of the Documentation to others without the prior written authorization of Agency or for the performance of Work related to the Project.

B. Material: Title to all Material, field or research equipment, and laboratory models, procured or fabricated under the Contract shall pass to Agency when procured or fabricated, and such title shall be free and clear of any and all encumbrances. Consultant shall have risk of loss of any Material or Agency-owned equipment of which it has custody.

- C. Disposition: Consultant shall dispose of items to which Agency has title as directed in writing by the Agreement Administrator and/or Agency.

14. PROPRIETARY RIGHTS:

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

Proprietary Rights conceived, developed, or reduced to practice by Consultant in the performance of the Work shall be the property of Agency, and Consultant shall cooperate with all appropriate requests to assign and transfer same to Agency.

If Proprietary Rights conceived, developed, or reduced to practice by Consultant prior to the performance of the Work are used in and become integral with the Work or Documentation, or are necessary for Agency to have complete enjoyment of the Work or Documentation, Consultant shall grant to Agency a non-exclusive, irrevocable, royalty-free license, as may be required by Agency for the complete enjoyment of the Work and Documentation, including the right to reproduce, correct, repair, replace, maintain, translate, publish, use, modify, copy or dispose of any or all of the Work and Documentation and grant sublicenses to others with respect to the Work and Documentation.

If the Work or Documentation includes the Proprietary Rights of others, Consultant shall procure, at no additional cost to Agency, all necessary licenses regarding such Proprietary Rights so as to allow Agency the complete enjoyment of the Work and Documentation, including the right to reproduce, correct, repair, replace, maintain, translate, publish, use, modify, copy or dispose of any or all of the Work and Documentation and grant sublicenses to others with respect to the Work and Documentation. All such licenses shall be in writing and shall be irrevocable and royalty-free to Agency.

B. No Additional Compensation: Nothing Set forth in this Contract shall be deemed to require payment by Agency to Consultant of any compensation specifically for the assignments and assurances required hereby, other than the payment of expenses as may be actually incurred by Consultant in complying with this Contract.

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

Work or Documentation infringes upon any trade secret, trade mark, trade name, copyright, patent, or other Proprietary Rights.

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

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

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

Consultant: Dhiru Patel, P.E.
President
Lee & Ro, Inc.
1199 S. Fullerton Road
City of Industry, CA 91748

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

17. SUCCESSORS AND ASSIGNS: All of the terms, conditions and provisions of this Contract shall inure to the benefit of and be binding upon the Agency, the Consultant, and their respective successors and assigns. Notwithstanding the foregoing, no assignment of the duties or benefits of the Consultant under this Contract may be assigned, transferred or otherwise disposed of without the prior written consent of the Agency; and any such purported or attempted assignment, transfer or disposal without the prior written consent of the Agency shall be null, void and of no legal effect whatsoever.
18. PUBLIC RECORDS POLICY: Information made available to the Agency may be subject to the California Public Records Act (Government Code Section 6250 et seq.) The Agency's use and disclosure of its records are governed by this Act. The Agency shall use its best efforts to notify Consultant of any requests for disclosure of any documents pertaining to Consultant.

In the event of litigation concerning disclosure of information Consultant considers exempt from disclosure; (e.g., Trade Secret, Confidential, or Proprietary) Agency shall act as a stakeholder only, holding the information until otherwise ordered by a court or other legal process. If Agency is required to defend an action arising out of a Public Records Act

request for any of the information Consultant has marked "Confidential," "Proprietary," or "Trade Secret," Consultant shall defend and indemnify Agency from all liability, damages, costs, and expenses, including attorneys' fees, in any action or proceeding arising under the Public Records Act.

19. RIGHT TO AUDIT: The Agency reserves the right to review and/or audit all Consultant's records related to the Work. The option to review and/or audit may be exercised during the term of the Contract, upon termination, upon completion of the Contract, or at any time thereafter up to twelve (12) months after final payment has been made to Consultant. The Consultant shall make all records and related documentation available within three (3) working days after said records are requested by the Agency.
20. INTEGRATION: The Contract Documents represent the entire Contract of the Agency and the Consultant as to those matters contained herein. No prior oral or written understanding shall be of any force or effect with respect to those matters covered by the Contract Documents. This Contract may not be modified, altered or amended except by written mutual agreement by the Agency and the Consultant.
21. GOVERNING LAW: This Contract is to be governed by and constructed in accordance with the laws of the State of California.
22. TERMINATION FOR CONVENIENCE: The Agency reserves and has the right to immediately suspend, cancel or terminate this Contract at any time upon written notice to the Consultant. In the event of such termination, the Agency shall pay Consultant for all authorized and Consultant-invoiced services up to the date of such termination.
23. FORCE MAJEURE: Neither party shall hold the other responsible for the effects of acts occurring beyond their control; e.g., war, riots, strikes, natural disasters, etcetera.
24. NOTICE TO PROCEED: No services shall be performed or furnished under this Contract unless and until this document has been properly signed by all responsible parties and a Notice to Proceed order has been issued to the Consultant.

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

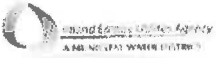
INLAND EMPIRE UTILITIES AGENCY:
(A Municipal Water District)

LEE & RO, INC.:

P. Joseph Grindstaff (Date)
General Manager

M. Steve Ro, P.E. (Date)
CEO

Exhibit A



**INLAND EMPIRE UTILITIES AGENCY
CONSULTING SERVICES INVOICE**

Company: ABC Company	Pay Est. No.:	Contract Date:	Invoice Date: #####
Address:	Contract No.: 46-xxxx	IEUA Project Manager:	This Period: From: 9/1/2015 To: 9/30/2015
Phone No.:		Jamal Zughbi	Invoice No./Consult Ref XXXXXX
Proj. Name & No: RP-1 Improvements Project, EN15xxx			

ORIGINAL CONTRACT:

PO No.	SAP Line Item No.	WBS Element No.	Item Description	Original Contr. Value	Total This Period		Total to Date		Progress to Date	Remaining Contract Value
				Amount (\$)	% Complete	Amount (\$)	% Complete	Amount (\$)	% Complete	Amount (\$)
45-xxxx	1	EN15xxx.00.F.DN50	50% Design Services	\$0.00	#DIV/0!	\$0.00	#DIV/0!	\$0.00	#DIV/0!	\$0.00
	2	EN15xxx.00.F.DN85	85% Design Services	\$0.00	#DIV/0!	\$0.00	#DIV/0!	\$0.00	#DIV/0!	\$0.00
	3	EN15xxx.00.F.DFLP	Final Design	\$0.00	#DIV/0!	\$0.00	#DIV/0!	\$0.00	#DIV/0!	\$0.00
	4	EN15xxx.00.G.CNSW.00	Constr Support Services	\$0.00	#DIV/0!	\$0.00	#DIV/0!	\$0.00	#DIV/0!	\$0.00
Subtotal Original Contract				\$0.00		\$0.00		\$0.00		\$0.00

CONTRACT AMENDMENTS:

PO No.	SAP Line Item No.	WBS Element No.	Amendment Description	Amended Contract Value	Total This Period		Total to Date		Progress to Date	Remaining Contract Value
				Amount (\$)	% Complete	Amount (\$)	% Complete	Amount (\$)	% Complete	Amount (\$)
						\$0.00		\$0.00	0%	0%
						\$0.00		\$0.00	0%	0%
						\$0.00		\$0.00	0%	0%
Subtotal Contr. Amendments				\$0.00		\$0.00		\$0.00		\$0.00
Total Contract with Amendments				\$0.00		\$0.00		\$0.00		\$0.00

PAYMENT SUMMARY FOR THIS PERIOD:

PRIOR PAYMENT SUMMARY:

	From: 9/1/2015	From:	
	To: 9/30/2015	To:	
Amount Earned Original Contract	\$0.00	Amount Earned Orig Contract	\$0.00
Amount Earned Amendments	\$0.00	Amount Earned Amendments	\$0.00
Back Charges	\$0.00	Back Charges	\$0.00
Amount Due This Period	\$0.00	Prior Payments	\$0.00

TOTAL PAYMENT SUMMARY:

CONTRACT SCHEDULE SUMMARY:

Total Contract		Contract Start Date:	10/9/2014
Total Original Contract	\$0.00	Contract Duration:	365
Total Contract Amendments	\$0.00	Contract Completion Date:	10/9/2015
Total Payments to Date	\$0.00	Authorized Time Extension:	0
Back Charges	\$0.00	Revised Completion Date:	10/9/2015
Payment this period	\$0.00	PROJECT COMPLETION SUMMARY:	
Balance of Contract	\$0.00	Contract Time Expired:	102%
		Contract Work Complete:	#DIV/0!

Consultant Approval:

Title: _____ Signature: _____ Date: _____

Inland Empire Utilities Agency Approvals:

Proj. Engineer: _____ Date: _____ Exec Mgr. / Assistant GM: _____ Date: _____
 Deputy Manager: _____ Date: _____ General Manager: _____ Date: _____
 Dept. Manager: _____ Date: _____

Exhibit B



1199 South Fullerton Road, City of Industry, CA 91748

Tel: (626) 912-3391

Fax: (626) 912-2015

www.LEE-RO.com

November 29, 2016

Mr. Jamal Zughbi, PE
Inland Empire Utilities Agency
6075 Kimball Ave.
Chino Hills, California 91708

Subject: FEE PROPOSAL for Consulting Engineering Services for RP-1 Flare Improvements
Project, Project No. EN18006

Dear Mr. Zughbi:

LEE & RO, Inc. is pleased to submit our fee proposal for consulting engineering services for the subject project.

We have enclosed our Fee Proposal as **Exhibit 1**. All work will be performed on a time and material "not-to-exceed" basis for the agreed to price. Our Standard Billing Rate Schedule is included as **Exhibit 2** and rates for Other Direct Costs are included as **Exhibit 3**.

Thank you for the opportunity to submit this proposal. We would be pleased to review our fees with you. Should you have any questions regarding the enclosed fee, please do not hesitate to contact me.

Sincerely,

LEE & RO, Inc.

A handwritten signature in black ink, appearing to read 'D Patel', is written over the printed name of Dhiru Patel.

Dhiru Patel, PE
Vice President

Encl: Exhibit 1 - Fee Proposal, Exhibit 2 – Billing Rate Schedule, Exhibit 3 – Other Direct Costs

Exhibit 2
LEE & RO, Inc.
FY 2016-2017 HOURLY BILLING RATE SCHEDULE
(Effective From November 1, 2016 to October 31, 2017)

PERSONNEL CLASSIFICATION			BILLING RATES (\$/HOUR)
ENGINEERS			
Engineer 8	E8	Managing Engineer	229
Engineer 7	E7	Supervising Engineer	206
Engineer 6	E6	Principal Engineer	185
Engineer 5	E5	Senior Engineer	167
Engineer 4	E4	Engineer	151
Engineer 3	E3	Associate Engineer	135
Engineer 2	E2	Assistant Engineer	120
Engineer 1	E1	Junior Engineer	105
CAD / DESIGNERS			
Designer 6	T6	Principal Designer	151
Designer 5	T5	Senior Designer	135
Designer 4	T4	Designer	120
Designer 3	T3	Associate Designer	105
Designer 2	T2	Assistant Designer	90
Designer 1	T1	Junior Designer	77
FIELD PROFESSIONALS			
Field Professional 6	F6	Construction Manager	185
Field Professional 5	F5	Senior Resident Engineer	167
Field Professional 4	F4	Resident Engineer	151
Field Professional 3	F3	Senior Inspector	135
Field Professional 2	F2	Inspector	120
Field Professional 1	F1	Assistant Inspector	105
ADMINISTRATIVE			
Administrative 3	A3	Senior Word Processor	105
Administrative 2	A2	Word Processor	90
Administrative 1	A1	Administrative Assistant	77

**Exhibit 3
LEE & RO, Inc.**

2017 Other Direct Costs (ODC) Billing Rate Schedule

FY 2017 (from November 1, 2016 to October 31, 2017)

Automobile Mileage	IRS Published Rate
In-house Reproduction	\$0.08 / sheet (8.5 x 11 Bond B & W) \$0.20 / sheet (8.5 x 11 Bond Color) \$0.15 / sheet (11 x 17 Bond B & W) \$0.40 / sheet (11 x 17 Color) \$1.15 / sheet (24 x 36 Bond)
Mylar Original Drawing	\$7.00 / sheet (24 x 36 or 22 x 34)
Work Stations and Computers	No Charge
Subconsultant Mark-up	Subconsultant Invoice Amount Plus 5% Unless Client Specifies Otherwise
Reproduction by Outside Printing Firm	Invoice amount plus 5% Handling Charge Unless Client specifies otherwise
Other Direct Costs & Expenses including Overnight Mailing, Project-Specific Software, or Equipment Rental, etc.	At Cost

Exhibit 1: Fee Proposal
Inland Empire Utilities Agency RP-1 Flare Improvements Project, Project No. EN18008

Task ID	Task Description	Hours per Labor Category								Total Hours	Labor Cost	Other Direct Costs (000s)	Sub-constituents*	TOTAL FEES
		E8	E7	E5	E3	T4	T3	A3	A2					
		\$228	\$208	\$167	\$136	\$120	\$105	\$90						
Task 1	Project Management and Contract Administration	100	80							180	\$39,880	\$400		\$40,280
	Subtotal Task 1 - Project Management	100	80							180	\$39,880	\$400		\$40,280
Task 2	Technical Memorandums and Preliminary Design (10% Submittal)	2	4	4	8					18	\$3,030	\$100	\$4,080	\$7,210
2.1	Review Existing Data and Documentation	4								4	\$1,764	\$100	\$1,864	\$1,864
2.2	Attend Project Kick-Off Meeting	16	24	48	36	24				164	\$26,804	\$500	\$48,240	\$74,544
2.3	Prepare Technical Memoranda (TMs 1 -10)	16	24							40	\$6,608		\$3,120	\$11,728
2.4	Perform QA/QC	4								4	\$6,064	\$500	\$3,600	\$13,164
2.5	Combine TMs 1 -10 into a Preliminary Design Report & Submit PDR	4	24	16						8	\$1,584	\$100	\$780	\$2,464
2.6	Attend PDR Review Meeting	4								4	\$5,114	\$100	\$2,414	\$2,414
2.7	Incorporate Comments and Submit Final PDR	4	4	4	10					20	\$5,114	\$100	\$2,414	\$2,414
	Subtotal Task 2 - Preliminary Design (10%)	60	62	88	70	24	12	28		324	\$92,988	\$1,400	\$89,800	\$114,188
Task 3	30% Design													
3.1	Prepare 30% Plans, Specifications and Cost Estimate	20	16	20	12	48	96	12		224	\$29,756	\$100	\$3,800	\$33,656
3.2	Site Utility Research and Investigation (plus Potentially Subcontractor Services)			8						8	\$1,080	\$100	\$8,750	\$9,930
3.3	Conduct Design Survey			4						4	\$540		\$10,640	\$11,180
3.4	Perform Geotechnical Investigation (Not in Scope, Existing Geotech Report to be used)												\$2,080	\$2,080
3.5	Perform QA/QC	8	12	8						28	\$5,640		\$7,720	\$7,720
3.6	Submit 30% Design Package	4								4	\$570	\$300	\$870	\$870
3.7	Attend 30% Design Review Meeting	4								4	\$1,764	\$50	\$1,814	\$1,814
	Subtotal Task 3 - 30% Design	32	28	32	24	48	96	18		280	\$39,350	\$550	\$25,270	\$65,170
Task 4	50% Design													
4.1	Prepare 50% Plans, Specifications and Cost Estimate	12	16	48	24	48	96	8		262	\$33,860	\$100	\$3,960	\$33,960
4.2	Perform QA/QC	8	8							20	\$4,148		\$3,120	\$7,268
4.3	Submit 50% Design Package	4								4	\$1,140	\$500	\$1,640	\$1,640
4.4	Attend 50% Design Review Meeting	4								4	\$1,764	\$50	\$1,814	\$1,814
	Subtotal Task 4 - 50% Design	24	24	56	24	48	100	18		294	\$40,912	\$650	\$3,120	\$44,682
Task 5	85% Design													
5.1	Prepare 85% Plans, Specifications and Cost Estimate	12	24	48	24	84	120	12		304	\$40,308		\$15,000	\$55,308
5.2	Perform QA/QC	8	8							24	\$4,816		\$3,120	\$7,956
5.3	Submit 85% Design Package	4								4	\$780	\$500	\$1,280	\$1,280
5.4	Attend 85% Design Review Meeting	4								4	\$1,764	\$50	\$1,814	\$1,814
	Subtotal Task 5 - 85% Design	24	32	60	24	84	124	18		348	\$47,668	\$550	\$18,120	\$66,338
Task 6	100% Design													
6.1	Prepare 100% Plans, Specifications and Cost Estimate	8	8	32	16	40	80	8		192	\$24,904		\$24,904	\$24,904
6.2	Prepare General Operation and Control Philosophy	32								32	\$8,592		\$5,692	\$5,692
6.3	Perform QA/QC	6								20	\$4,070	\$2,080	\$2,080	\$6,150
6.4	Submit 100% Design Package	4								4	\$1,050	\$500	\$1,550	\$1,550
6.5	Attend 100% Design Review Meeting	4								4	\$1,584	\$50	\$1,634	\$1,634
6.6	Submit Final Design Mutars and Specifications	2								2	\$934	\$400	\$1,334	\$1,334
	Subtotal Task 6 - 100% Design	20	48	44	16	40	88	14		270	\$39,134	\$950	\$2,080	\$42,164
Task 7	Bid Phase Services													
7.1	Respond to Bidder's Questions, Interpret Contract Documents and Prepare Addenda for Design Related Issues	4	4				8	2		30	\$4,784	\$100		\$4,884
7.2	Attend One Pre-Bid Meeting	4								2	\$334	\$50		\$384
	Subtotal Task 7 - Bid Phase Services	4	4				8	2		32	\$5,098	\$150		\$5,248
Task 8	Engineering Services and Support During Construction													
8.1	Attend Pre-Construction Conference	4								2	\$334	\$50		\$384
8.2	Prepare One Conformal Set of Bid Plans	4					16	8		28	\$3,068	\$200	\$3,268	\$3,268
8.3	Attend Weekly Construction Meetings (assume 30 meetings)	12	24	24	24					68	\$10,020	\$900	\$10,920	\$10,920
8.4	Review Contractor's RFIs (assume 20 RFIs @ 3 hrs each)	4	8	60	48					130	\$19,864	\$200	\$20,064	\$20,064
8.5	Review Contractor's Shop Drawing Submittals (assume 40 submittals @ 3 hrs each)	4	8	12	16					52	\$7,372	\$100	\$7,472	\$7,472
8.6	Prepare O&M Manual	4								4	\$4,280	\$100	\$4,380	\$4,380
8.7	Conduct Start-Up Workshop and Witness System Start-Up	4	2							6	\$4,414	\$100	\$5,314	\$5,314
8.8	Prepare As-Built Record Drawings	8								8	\$5,224	\$100	\$5,324	\$5,324
8.9	Provide Two 8-hr Training Sessions	16	38	192	88	8	40	50		432	\$85,098	\$1,550	\$86,648	\$86,648
	Subtotal Task 8 - Engineering Services and Support During Construction	16	38	192	88	8	40	50		432	\$85,098	\$1,550	\$86,648	\$86,648
	TOTAL TASKS 1 THRU 8	270	224	668	248	232	470	188		2198	\$330,086	\$8,200	\$108,380	\$444,978

* Includes 10% markup

CONSENT
CALENDAR
ITEM

2E

Date: January 18, 2017

To: The Honorable Board of Directors

Through: Engineering, Operations, and Biosolids Management Committee (01/11/17)

From: P. Joseph Grindstaff
General Manager

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

Shaun J. Stone
Manager of Engineering

Subject: Headquarters Parking Lot Construction Contract Award

RECOMMENDATION

It is recommended that the Board of Directors:

1. Award a construction contract for the Headquarters Building A Parking Lot Repairs, Project No. EN16047, to W.A. Rasic Construction in the amount of \$264,138; and
2. Authorize the General Manager to execute the construction contract.

BACKGROUND

In February 2010, RMS Engineering & Design Inc. prepared a condition assessment for the Inland Empire Utilities Agency (IEUA) Headquarter Buildings. A portion of the report focused on parking slab failures related to invasive roots of Shamel Ash trees. Based on the condition assessment, it was determined that improvements were needed to be made in phases over an extended ten-year period.

The current phase of the project will remove the remaining Shamel Ash trees affecting parking slabs at Building A, remove and replace damaged concrete parking slabs, and repair affected asphalt areas. This effort will minimize potential tripping hazards, allow water to continue to percolate into the ground, and increase the utilization of parking stalls. The trees will be considered for replacement once a determination on parking lot solar power generation is complete.

On November 21, 2016, IEUA advertised a request for bids to the prequalified contractors on the under \$2,000,000 list. Four contractors participated in the job walk on November 29, 2016. On December 8, 2016, the following bids were received:

Bidder's Name	Total Price
W.A. Rasic Construction	\$264,138
Ferreira Construction	\$265,342
Dalke & Sons Construction	\$301,897
Engineer's Estimate	\$272,000

W.A. Rasic Construction was the lowest responsive and responsible bidder with a bid price of \$264,138. W.A. Rasic Construction is on the IEUA's under \$2,000,000 pre-qualified list and therefore their contractor licenses were checked and found to be current and in good standing. W.A. Rasic Construction has performed several successful projects for the IEUA in the past showing good workmanship and responsiveness.

The following table is the projected project cost:

Description	Estimated Cost
Design	\$62,000
Construction Services (~ 15%)	\$40,000
Construction	\$264,138
Construction Contingency (~ 15%)	\$40,000
Total Project Cost	\$406,138
Total Project Budget	\$443,000

The following is the project schedule:

Project Milestone	Date
Construction Contract Award	January 2017
Construction Completion	April 2017

The Headquarters Parking Lot Rehabilitation project is consistent with the *IEUA's Business Goal of Safe Workplace Environment* to promote and ensure a safe and healthy work environment to protect employees and stakeholders.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

If approved, the construction award for the Headquarters Building A Parking Lot Repairs, Project No. EN16047, in the amount of \$264,138 will be within the total project budget of \$443,000 within the General Administration (GG) Fund.

PJG:CB:SS:mp

IEUA Headquarters Building “A” Parking Lot Repairs Construction Contract Award

Project No. EN16047
January 18, 2017



Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

Matthew Poeske, P.E.
Project Manager

Project Location Map



Project Background

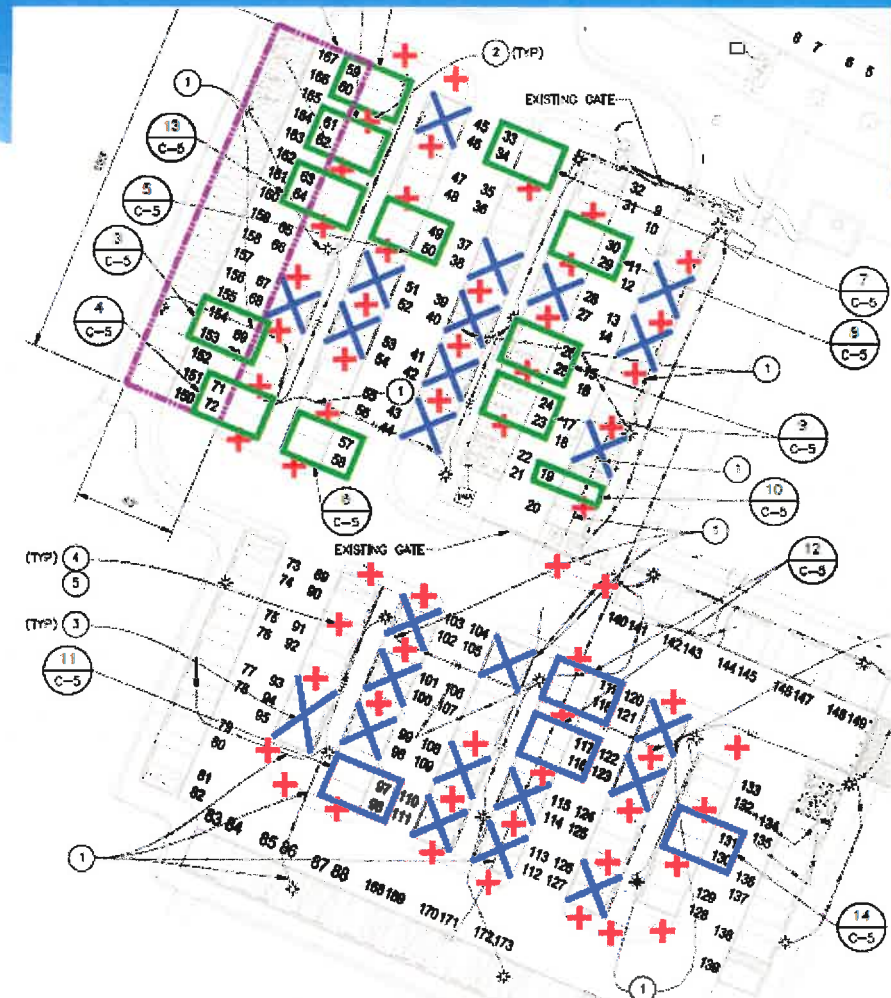
- Concrete at Headquarters Building A parking lot has sustained damage from invasive tree roots



Typical Root Damage to Parking Slabs

Project Scope

- ✕ Concrete Slab Removal and Replacement
- Concrete Slab and Asphalt Repairs
- ◻ Cleaning of Permeable Asphaltic Concrete (PAC)
- ✕ Tree Removal



Improvement Plan

Bid Summary

Three bids received on December 8, 2016

Bidder	Total Price
W.A. Rasic Construction	\$264,138
Ferreira Construction	\$265,342
Dalke & Sons Construction	\$301,897
Engineer's Estimate	\$272,000

Project Cost & Schedule

Description	Estimated Cost
Design	\$62,000
Construction Services (15%)	\$40,000
Construction	\$264,138
Contingency (15%)	\$40,000
Total Project Cost	\$406,138
Total Project Budget	\$443,000

Project Milestone	Date
Construction Contract Award	January 2017
Construction Completion	April 2017



IEUA Goal/Recommendation

Staff recommends that the Board of Directors award the construction contract to WA Rasic for the Headquarters Parking Lot Project No. EN16047 in the amount of \$264,138, and authorize the General Manager to execute the contract.

The Headquarters Parking Lot Rehabilitation project is consistent with the *IEUA's Business Goal of Safe Workplace Environment* to promote and ensure a safe and healthy work environment to protect employees and stakeholders.



CONTRACT NUMBER: 4600002262

FOR

**CONSTRUCTION SERVICES
HEADQUARTERS BUILDING A PARKING LOT
REPAIRS PROJECT NO. EN16047**

THIS CONTRACT, made and entered into this ____ day of _____, 20____, by and between W.A. Rasic Construction Company, 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 HQ A Parking Lot Repairs, Project No. EN16047**, 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 **\$264,138.00 (TWO HUNDRED SIXTY-FOUR THOUSAND ONE**

HUNDRED THIRTY-EIGHT 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 **Ninety (90) 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 **five hundred (\$500) 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. 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.

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".

9. 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.
10. 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.
11. That, except as provided in Section 1815 of the California Labor Code, in the performance of the work not more than eight (8) hours shall constitute a day's work, and not more than forty (40) hours shall constitute a week's work; that the 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.
12. That the Contractor shall carry Workers' Compensation Insurance and require all subcontractors to carry Workers' Compensation Insurance as required by the California Labor Code.
13. 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.
14. 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:
(A MUNICIPAL WATER DISTRICT)

W.A. RASIC CONSTRUCTION
COMPANY, INC:

General Manager

(Date)



President
Peter L. Rasic

21 DEC 2016

(Date)

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EXHIBIT A

**[Contractor's Bid For HQ-A Parking Lot Repairs, Project No.
EN16047]**

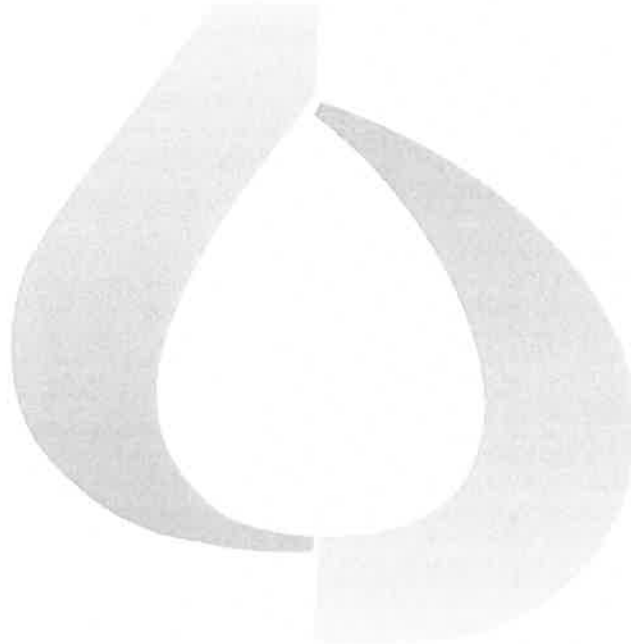


EXHIBIT A

SECTION C - BID FORMS

1.0 THIS BID IS SUBMITTED

A. For construction of the work, identified as follows:

HQ A Parking Lot Repairs, Project No. EN16047

B. To the Agency (Owner), identified as:

Inland Empire Utilities Agency *
6075 Kimball Avenue
Chino, California 91708

* A Municipal Water District

**C. For post bid results, the bidder can review PlanetBids at
<https://www.planetbids.com/portal/portal.cfm?CompanyID=27411>.**

2.0 CONDITIONS

A. Bidder Proposes and Agrees

The undersigned bidder proposes and agrees, if this bid is found to provide the lowest overall cost to the Agency, and meets all Agency requirements, to execute a written contract following the format included in the bidding documents and designated in Section D, "Contract"; to secure and deliver to the Agency, the bonds, certificates of insurance and any other items required in the project specifications; to perform and furnish the work as specified and indicated in the bidding documents for the contract price indicated in this bid, within the contract time indicated in said form of the Contract, and in accordance with the other terms and conditions of the bidding documents.

B. Bidder Accepts Terms and Conditions

1. The bidder accepts the terms and conditions of the Bidding and Contract Requirements, Section A - Notice Inviting Bids, and Section B - Instructions to Bidders, including without limitations those dealing with the disposition of the bid security.
2. This bid will remain subject to acceptance for ninety (90) calendar days, after the day of opening the bids.
3. Upon receipt, the bidder will sign and return to the Agency the agreement, which follows the form of the Contract, Bidding and Contract Requirements, Section D – Contract and Relevant Documents Part 1.0.
4. The bidder will, within the time stipulated in the Bidding and Contract Requirements Section B - Instructions to Bidders, Part 19.0, "Execution of Contract", after receipt of the notice of award and the executed Contract

EXHIBIT A

deliver to the Agency the Performance Bond, the Payment Bond, and the Certificates of Insurance, and any other items required in the project specifications.

3.0 PRICES INCLUDE

A. Taxes and Fees

Applicable sales taxes; State, Federal, and special taxes; patent rights and royalties; and other applicable taxes and fees are included in the price of this bid.

B. All prices have been filled in and are proposed as firm fixed unit price amounts throughout this bid term validity.

4.0 BIDDING SCHEDULE

Schedule of prices to furnish and install **HQ A Parking Lot Repairs** including all material, equipment and labor complete in accordance with the specifications and accompanying drawings.

Prices bid shall include all labor, equipment, apparatus, materials, facilities transportation, insurance, taxes, permits, shop drawings, overhead, profit, mobilization costs, incidentals, and any other costs necessary to furnish, deliver, install or perform work under the subject bid item in conformance with the plans, specifications, and permits complete. For the purpose of evaluating bids, cost shall be broken out as indicated below; however, the IEUA reserves the right to negotiate the items cost individually. Payment of work shall be as specified in 4.0 Bidding Schedule, 6.0 Add and Deduct Unit Price, and Special Conditions 22. The Bidding Schedule Table is located on the following page, and must be completed, in full. If not listed specifically in the tables below, the Contractor shall allocate unlisted costs appropriately.

The Bidder declares that the cost for labor, materials, equipment and incidentals necessary for sheeting, shoring, bracing and other excavation supports required by the Labor Code of the State of California, the Construction Safety Orders of the Division of Industrial Safety of the State of California, and the California Occupational Safety and Health Act of 1973, is included in the total lump sum bid and that such cost is indicated in the Bid Schedule.

Only lump sum bids will be accepted. The Agency reserves the right to negotiate changes in scope, based on actual cost for work requested or permed.

Total Bid Price \$ 254,888.00 dollars
(in numeric figures)

Two Hundred Fifty Four Thousand Eight Hundred Eighty Eight Dollars
(written in words)

EXHIBIT A

5.0 BID ALTERNATES (NOT USED)

6.0 ADD OR DEDUCT UNIT PRICE

- A.** The undersigned bidder will accept as, adjustment to the lump sum bid for quantities of work different than indicated in the bidding documents, the amount resulting from applying to the differences (actual versus estimate) the below-listed unit prices. The Agency also reserves the right to add up to 59 Chinese Pistache trees to the Contractors Lump Sum Bid.
- B.** The Agency assumes that all additive or deductive unit prices have been filled in and that the prices are reasonable. However, it is understood that the additive or deductive prices are subject to the Agency's approval prior to award of the Contract.

Item	Additive/Deductive Items Description	Unit	Unit Price (\$)	Unit Price (written)
1	Replace Parking Slabs & Install Root Barriers	EA	8,225.00	Eight Thousand Two Hundred Twenty Five Dollars
2	Remove Shamel Ash Tree	EA	575.00	Five Hundred Seventy Five Dollars
3	Install new Chinese Pistache*	EA	450.00	Four Hundred Fifty Dollars
4	¾" Palm Springs Gold Gravel-O.F. Wolfenbarger.	CY	155.00	One Hundred Fifty Five Dollars
5	Parking Stall Concrete Grinding	LF	77.00	Seventy Seven Dollars
6	Slab Striping	EA	218.00	Two Hundred Eighteen Dollars
7	Permeable Concrete Cleaning	SF	1.68	One Dollar & Sixty Eight Cents

* Planning/Engineering will decide which removed Shamel Ash Tree to be replaced with the new Chinese Pistache Tree. Consider this as additive item when estimating the price.

C. Costs Included in the Preceding Lump Sum Bid

The undersigned bidder declares that the cost for labor, materials, equipment, and incidentals necessary for sheeting, shoring, bracing and other excavation supports required by the Labor Code of the State of California, the Construction Safety Orders of the Division of Industrial Safety of the State of California, and the California Occupational Safety and Health Act of 1973, is included in the lump sum price of this bid and that such cost is as follows:

\$ 0.00 (numbers)

Zero Dollars (words)

EXHIBIT A

7.0 LIST OF EQUIPMENT MANUFACTURERS (NOT USED)

8.0 LIST OF EQUIPMENT (NOT USED)

9.0 SHOP DRAWING SUBMITTALS WITH THE BID (NOT USED)

10.0 LIST OF SUBCONTRACTORS

- A. The undersigned bidder lists under the Bidding and Contract Requirements, Section C - Bid Forms, Part 10.0, "List of Subcontractors", the name and location of the place of business of each subcontractor who will perform work or labor or render service to the Contractor in or about the construction of the work in an amount in excess of one-half of one percent (0.5%) of the total bid, and the portion of the work which will be done by each subcontractor.

- B. The undersigned bidder understands that circumvention by the bidder of the requirement to list subcontractors by the device of listing one subcontractor who will in turn sublet portions constituting the majority of the work is a violation of the Subletting and Subcontracting Fair Practices Act (Division 2, Part 1, Chapter 4, of the California Public Contract Code) and shall subject the bidder to the penalties set forth in said Act (Sections 4110 and 4111 of said Code).

Name	Location of Business	Type of Work	License No.
None			

11.0 EXPERIENCE DATA

The undersigned bidder shall submit, under the Bidding and Contract Requirements, Section C - Bid Forms, Part 12.0, "Description of Previous Projects by the Bidder", a brief description of all work previously executed in the past seven (7) years by the bidder and the locations of all projects; giving the year in which done, the manner of execution, name, address, and telephone number of the owner, overall cost when constructed, and such other information so as to evidence the bidder's ability to perform the work.

12.0 DESCRIPTION OF PREVIOUS PROJECTS BY THE BIDDER

* Please see project reference sheet attached.

EXHIBIT A

13.0 WORKERS' COMPENSATION INSURANCE

In conformance with the current requirements of Section 1861 of the Labor Code of the State of California, the undersigned bidder confirms the following as its certification:

"I am aware of the provisions of Section 3700 of the Labor Code which requires every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work."

14.0 BIDDER IDENTIFICATION

The undersigned has the legal authority to bind the bidder to the Contract for the execution of the work.

A. Legal name of Bidder W A Rasic Construction Company Inc

B. Type of firm

Sole Proprietor Partnership Corporation

Other _____

If corporation, incorporated in the State of: California

C. Bidder's Business Address:

4150 Long Beach Blvd., Long Beach, CA 90807

D. Bidder's Business Telephone: (562) 928-6111

E. Business License number issued by the city where the bidder's principal place of business is located.

Number BU21225170

Issuing City Long Beach

Expiration Date August 1, 2017

EXHIBIT A

15.0 PERSONS AND PARTIES INTERESTED IN THIS BID

A. The names and residences of persons and parties interested in this bid, as principals, are listed under the Bidding and Contract Requirements, Section C - Bid Forms, Part 15.B, "List of Principals".

1. The first and last names are given in full.
2. In case of a corporation, the names and addresses of the President, Secretary, Treasurer, and Manager are given.
3. In case of a partnership or joint venture, the names and addresses of all the individual members are given.

B. List of Principals

Peter L. Rasic - President - 6491 Braddock Circle, Huntington Beach, CA 92648

Walter A. Rasic, Jr.- VP/SEC/TREAS- 8 Fiore, Newport Coast, CA 92657

No Manager

16.0 DECLARATION

A. I/WE declare under penalty of perjury under the laws of the State of California, that the statements in these Bid Forms are true and correct.

B. Date, November 29, 2016 at Long Beach, California.

C. By (signature) 

D. Printed Name and Position Walter A. Rasic, Jr. - VP/SEC/TREAS

E. Stamp Seal

17.0 ADDENDA

The undersigned acknowledges receipt of Addenda Nos.:

1

EXHIBIT A

18.0 BIDDER'S STATEMENT

Bid to: Inland Empire Utilities Agency, a Municipal Water District

The undersigned bidder hereby proposes to furnish, deliver and erect all equipment under the bidding schedule of the Agency's specifications entitled **HQ A Parking Lot Repairs, Project No. EN16047** in accordance with the intent of said specifications and all addenda issued by said Agency prior to opening of the bids.

Said bidder agrees that, if this bid is determined to provide the lowest overall cost to the Agency, and meets all Agency requirements, that upon receipt of the Contract, from said Agency, bidder will properly execute and return said Contract, of which the Notice Inviting Bids, Instructions to Bidders, Bid, Information Required of Bidder, Specifications, Drawings, and all addenda issued by said Agency prior to the opening of bids, are a part; and within ten (10) calendar days after receipt of the notice of award and the executed Contract, bidder will secure the required insurance and bonds and furnish the required certificates; and that upon failure to execute said Contract, and/or furnish the required insurance, bonds and certificates within said time, then the bid guarantee furnished by said bidder shall be forfeited to said Agency as liquidated damages for such failure; provided, that if said bidder shall execute the Contract, secure the required insurance and bonds, and furnish the required insurance certificates within said time, his bid guarantee, if furnished, shall be returned to him within five (5) calendar days thereafter, and the bid bond, if furnished, shall become void.

The bidder acknowledges and understands that a waiting period from time of bid opening until award may be ninety (90) calendar days during which bidder may not withdraw his bid. The bidder further acknowledges that he has adjusted his bid price to include all possible items which may influence the bid during the waiting period. Requests for bid price change due to such a delay shall not be agreed to by the Agency.

If the bidder is awarded a Contract in conjunction with this bid, the Surety who will provide the Performance Bond will be Liberty Mutual Insurance Company whose address is

790 The City Dr., Ste. 200, Orange, California, 92868
City State Zip

Said bidder further agrees to complete all work required under the Contract within the time stipulated in the specifications, and to accept, as full payment therefore, the prices(s) named in the above-mentioned bidding schedule.

Date: November 29, 2016

W.A. Rasic Construction Co., Inc.

(Bidder)

By:  _____

(Signature)

Vice President/ Secretary/ Treasurer

(Title)

EXHIBIT A

ADDENDUM NO. 1

FOR THE SPECIFICATIONS AND DRAWINGS FOR THE CONSTRUCTION OF HQ A PARKING LOT REPAIRS PROJECT NO. EN16047

December 1, 2016

To: All Plan Holders:

The following changes, clarifications, additions, and/ or deletions are hereby made as part of the Bid Documents to furnish, deliver and install the HQ A Parking Lot Repairs work as fully and completely as if the same were fully set forth therein:

I. BIDDING AND CONTRACT REQUIREMENTS: SECTION C – BID FORMS, 4.0 BIDDING SCHEDULE (pg.18)

The lump sum bid price should include the cost of all work except for the purchase and installation of Chinese Pistache trees. Please refer to **SPECIAL CONDITIONS, 22.0 AWARD/SELECTION CRITERIA**, below, for more information about the awarding process.

II. BIDDING AND CONTRACT REQUIREMENTS: SECTION C – BID FORMS, 6.0 ADD OR DEDUCT UNIT PRICE (pg.19)

1. Remove the star (*) in the add or deduct unit price table from Item 3.
2. Remove the description of the star (*) at the bottom of the table.
3. Add a paragraph below the table explaining:

"Prior to or during construction, the Agency reserves the right to decide which work to add or deduct as needed to fully optimize the project budget based on the unit prices above."

III. SPECIAL CONDITIONS, 22.0 AWARD/SELECTION CRITERIA: Replace with:

The Agency anticipates issuing a single award in conjunction with this proposal activity to the LOWEST responsive bidder, based on the Lump Sum Total Bid Price in **BID FORMS, 4.0 BIDDING SCHEDULE** plus one additional slab, one additional removal of a Shamel Ash Tree, and one installation of a new Chinese Pistache tree, based on **BID FORMS, 6.0 ADD OR DEDUCT UNIT PRICE**: Items 1 and 3 Unit Price. The Agency also reserves the right to negotiate unit costs based on these same costing guidelines in **6.0 ADD OR DEDUCT UNIT PRICE** and negotiate additional work that may be required. In addition, the Agency reserves the right to add or deduct work to meet its budget and adjust for potential variations of the quantity of work actually performed, based on field conditions. It is anticipated that any adjustments will be made prior to Board of Directors' Award, to minimize the need for Change Orders.

EXHIBIT A

IV. Clarification to Questions:

1. When removing existing Shamel Ash trees, grind/remove stumps and root crowns to a minimum of 24" in depth. Section 802-1.1.1.4 of Exhibit A states that existing tree and roots shall be sufficiently removed to allow the unobstructed planting of a new 15 gallon tree. This means that the lower trunk cores/root crowns that extend for more than 24" in depth and would interfere with planting a new tree should be removed. (**SPECIAL CONDITIONS, 3.0 SUMMARY OF WORK**, item b. and **EXHIBIT A – Tree Replacement and Root Barrier Specification 802-1.1.1.4**).
2. There is also a requirement for root removal under the slabs. After existing slab demolition and prior to new slab preparation work, contractor must remove all roots that are located within the top 12" of soil. (**SPECIAL CONDITIONS, 3.0 SUMMARY OF WORK**, item a. and **EXHIBIT A – Tree Replacement and Root Barrier Specification 802-1.1.1.4**).
3. The grinding of pervious concrete in front of stall 69 must be done prior to the cleaning process. (**SPECIAL CONDITIONS, 20.0 PERVIOUS CONCRETE TESTING AND CLEANING**).
4. Lump sum price in **BIDDING AND CONTRACT REQUIREMENTS: SECTION C – BID FORMS, 4.0 BIDDING SCHEDULE** should include the lump sum bid price for all work except the purchase and installation of new Chinese Pistache trees. Gravel and irrigation restoration work shall be included in lump sum price.
5. Contractor shall coordinate all work such that not more than 12 slabs are out of service at any given time. (**SPECIAL CONDITIONS, 3.0 SUMMARY OF WORK**).
6. Contractor shall install ½" felt separator between the existing asphalt and the new slab when installing new parking slabs. (Plans, Sheet C-3, Concrete Notes No. 12.)

EXHIBIT A

V. Contractor Acknowledgement:

The contractor shall review this Addendum, insert company name, sign and date this Addendum. This Addendum must be included with Contractor Bid Package, to be considered.

END OF ADDENDUM NO. 1



Matthew A. Poeske, P.E.
Construction Project Manager

Receipt acknowledged and
Conditions agreed to this

5th day of Dec. 2016.

W.A. Rasic Construction

Company Name: Co., Inc.

Bidder: Walter A. Rasic, Jr. - VP/SEC

By: Walter A. Rasic, Jr.

CONSENT
CALENDAR
ITEM

2F

Date: January 18, 2017

To: The Honorable Board of Directors

Through: Engineering, Operations, and Biosolids Management Committee (01/11/17)

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 Improvements Consultant Contract Amendment

RECOMMENDATION

It is recommended that the Board of Directors:

1. Approve the consultant contract amendment for additional design efforts for the RP-1 Improvements, Project No. EN14019 to RMC Water and Environment for the not-to-exceed amount of \$68,204; and
2. Authorize the General Manager to execute the amendment.

BACKGROUND

In 2009 and 2015, the Agency retained consultants to assess the condition of the RP-1 Headworks facility. Based on these assessments numerous deficiencies were identified which include inoperable/leaking gates, unreliable aerated grit chamber air system, concrete degradation in headworks structures, grit classifier corrosion, vortex grit chamber inaccessibility and limited automation integration of all equipment in the headworks. These deficiencies have resulted in reduced headworks performance and additional maintenance from staff. In order to maintain the operation of the existing RP-1 headworks, rehabilitation measures were necessary until the headworks undergoes full rehabilitation planned for 2030. On January 16, 2016, IEUA retained RMC Water and Environment for engineering and design services on the Headworks Improvements Project. During the development of the 50% design package, operations staff identified additional items not included in the original assessment including concrete corrosion,

unstable aluminum covers, damaged fiberglass covers, a new flowmeter, and associated electrical and controls.

Below are the projected costs for the project:

Description	Estimated Cost
Design	\$200,000
Consultant Engineer Contract Including Amendment	\$819,445
Construction	\$3,500,000
Construction Services (~15%)	\$525,000
Contingency (~10%)	\$350,000
Total Project Cost	\$5,394,445
Total Project Budget	\$10,440,000

The overall project schedule is as follows:

Project Milestone	Original Date	Revised Date
Design Completion	October 2016	March 2017
Bid and Award	January 2017	May 2017
Project Completion	November 2017	April 2018

The RP-1 Improvements project is consistent with *IEUA'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 January 20, 2016, the Board of Directors approved the consulting engineering services contract award for the RP-1 Improvements project to RMC Water and Environment for the not-to-exceed amount of \$723,151.

IMPACT ON BUDGET

If approved, the consultant contract amendment for the RP-1 Improvements, Project No. EN14019, for the not-to-exceed amount of \$68,204, will be within the total project budget of \$10,440,000 in the Regional Wastewater Capital (RC) Fund.

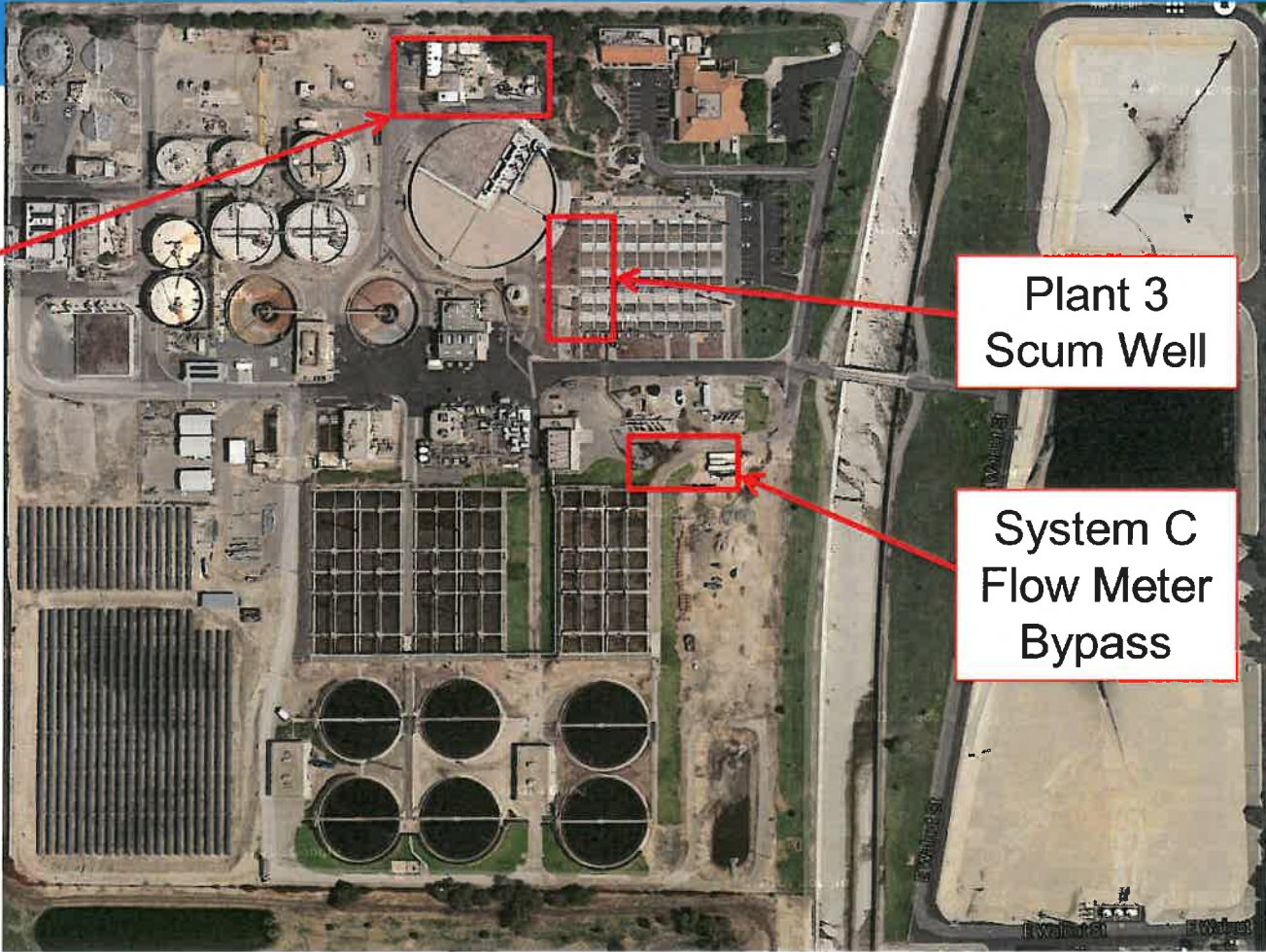
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RP-1 Improvements Consultant Contract Amendment Project No. EN14019 January 2017



Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

Project Location



Headworks
Rehabilitation

Plant 3
Scum Well

System C
Flow Meter
Bypass

IEUA RP-1 Facility

RP-1 Scope Amendment

At 50% design review meeting, additional work was identified:

- Repair additional corroded concrete
- Replace damaged aluminum covers and grating
- Replace various control and electrical panels
- Install new flow meter at the scum discharge line



Obsolete Electrical Components in Primary Gallery



Corroded Concrete deck

Project Budget and Schedule

Description	Estimated Cost
Design	\$200,000
Consultant Engineer w/Amendment	\$819,445
Construction	\$3,500,000
Construction Services (~15%)	\$525,000
Contingency (~15%)	\$350,000
Total Project Cost	\$5,394,445
Total Project Budget	\$10,440,000

Project Milestone	Original Date	Revised Date
Design Completion	October 2016	March 2017
Bid and Award	January 2017	May 2017
Project Completion	November 2017	April 2018



IEUA Recommendation/Goal

Staff recommends that the Board of Directors approve the consulting contract amendment to RMC Water and Environment for the RP-1 Improvements, Project No. EN14019, for the not-to-exceed amount of \$68,204 and authorize the General Manager to execute the amendment.

The RP-1 Improvements project is consistent with the **IEUA'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: 4600002028-002

FOR

RP-1 HEADWORKS, PRIMARY, AND SECONDARY UPGRADES,

PROJECT NO. EN14019

THIS CONTRACT AMENDMENT TWO is made and entered into this ____ day of _____, 2017 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., a wholly-owned subsidiary of Woodard & Curran, with offices located in Irvine, California (hereinafter referred to as "Consultant"), to provide professional engineering services in support of Project EN14019, 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 additional work represented by this contract amendment, Agency shall pay Contractor a **NOT-TO-EXCEED maximum total of \$819,445.00** for all services provided. (Note: This amendment represents a net increase of **\$68,204.00** 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.,
A WHOLLY-OWNED SUBSIDIARY OF
WOODARD & CURRAN:

P. Joseph Grindstaff
General Manager

(Date)

Scott Goldman
Principal-in-Charge

(Date)

Exhibit A



National Experience. Local Focus.

December 15, 2016

Nasrin Maleki
Project Manager
Inland Empire Utilities Agency
6175 Kimball Avenue
Chino, CA 91708

**Subject: RP-1 Headworks, Primary and Secondary Upgrades, IEUA Project No. EN14019
Amendment Request No. 2 (Revision 01)**

Dear Ms. Maleki:

At the request of the Inland Empire Utilities Agency (IEUA), RMC Water and Environment (RMC) hereby submits the enclosed proposal for additional design costs for various modifications.

The enclosed proposal includes background, scope of work, schedule impacts, and fee impacts to complete the additional work. If you have any questions or would like to discuss this proposal, please contact Jon Ganz at (213) 223-9468.

Sincerely,
RMC Water and Environment

Richard Bichette
Principal

Approved by:
Inland Empire Utilities Agency

Name

Date

BACKGROUND

IEUA has requested that RMC prepare a proposal for additional design costs for the following project modifications:

Headworks

- Repair corroded concrete deck below leaking foul air line damper valves
- Chip out existing supply air line penetrations at air lift pumps and replace concrete to eliminate cracking/spalling
- Replace aluminum covers and grating that have been modified in field for pipe penetrations
- Replace gaskets at fiberglass covers
- Replace missing bolts at fiberglass covers
- Install new conduits for new compressors. Existing embedded conduits are corroded and cannot be re-used.

Primary Clarifier Gallery

- Replace control panel for two (2) existing 3-hp sump pumps
- Replace two (2) lighting panels and transformers
- Field verify devices and relocate feeders/starters for four (4) sludge pumps to MCC-2M
- Instead of relocating PLC-PG-01 to MCC-2M, replace PLC-PG-01 with new PLC at MCC-2M

Plant 3 Scum Well

- Install flow meter at the scum discharge line

SCOPE OF WORK

The proposed scope of work is divided into the following tasks.

Task 1 – Design Drawings and Specifications

RMC will incorporate the above modifications requested by IEUA into the Design Drawings and Specifications. The additional design costs have been estimated based on the following assumptions for each subtask:

- | | |
|----------|--|
| Task 1.1 | Repair corroded concrete deck below leaking foul air line damper valves <ul style="list-style-type: none">• Assume this will be addressed with photos/details on Drawings and the current concrete repair specifications. |
| Task 1.2 | Chip out existing supply air line penetrations at air lift pumps and replace concrete to eliminate cracking/spalling <ul style="list-style-type: none">• Assume this will be addressed with photos/details on Drawings and the current concrete repair specifications. |
| Task 1.3 | Replace aluminum covers and grating modified in field for pipe penetrations <ul style="list-style-type: none">• Assume additional details will be required on Drawings• Assume IEUA will be able to provide shop drawings for existing covers |

- Task 1.4 **Replace gaskets at fiberglass covers**
- Assume this can be addressed with notes on Drawings
 - Assume IEUA will be able to provide shop drawings for existing covers
 - Material takeoff to be developed by RMC and included in the Bid Items or otherwise indicated in the Bid Documents
- Task 1.5 **Replace missing bolts at fiberglass covers.**
- Assume this can be addressed with notes on Drawings
 - Assume IEUA will be provide shop drawings for existing covers
 - Material takeoff to be developed by RMC and included in the Bid Items or otherwise indicated in the Bid Documents
- Task 1.6 **Install new conduits for new compressors.**
- Assume conduits to be connected to MCC-1M at Building N.
 - Assume spare conduits are not available and excavation will be required.
 - The new conduits will be shown on Drawings E-10 and E-11
- Task 1.7 **Replace control panel for two (2) existing 3-hp sump pumps**
- Assume IEUA will provide as-built drawings for panels so that functionality can be duplicated.
- Task 1.8 **Replace two (2) lighting panels and transformers**
- Assume replacing panels and associated wiring and conduits.
 - Assume IEUA will provide as-built drawings for panels.
- Task 1.9 **Field verify devices and relocate feeders/starters for four (4) sludge pumps to MCC-2M**
- Assume IEUA will provide information on existing control scheme.
 - Assume starters can be reused, but new motor feeders will be required.
- Task 1.10 **Instead of relocating PLC-PG-01 to MCC-2M, replace PLC-PG-01 with new PLC at MCC-2M**
- Assume Process Control Narratives will need to be prepared for equipment connected to existing PLC-PG-01.
 - Assume P&IDs to be developed for existing sludge pumps and sludge/scum collection equipment.
- Task 1.11 **Install flow meter at the scum discharge line.**
- Assume electromagnetic flow meter will be installed.

RMC will submit 85% complete Drawings covering the work above, including only any new drawings and current Drawings that required revisions to show the extent of the work. All other Drawings, including drawings that only required updating to sheet numbering or similar minor revisions, will not

be resubmitted. Any new or revised technical specifications and revisions to the Front End Specifications will also be submitted.

In addition to the Drawing and Specification revisions required, RMC will include these additional items in the project construction cost estimate.

Task 2 - Project Management

The additional work is not anticipated to extend the project design schedule but will require that additional coordination, quality control, and contract amendment tasks be performed by RMC.

BUDGET IMPACT

The total additional design cost for proposed Amendment No. 2 is \$68,204. A breakdown of the additional fees is attached. The rates used in the fee estimate reflect RMC’s billing rates under the current project.

The estimated additional capital construction cost for the above tasks is \$149,000. A breakdown of these costs by subtask is included in the table below.

Task	Description	Estimated Capital Construction Cost
1.1	Repair Corroded Concrete Deck	\$6,000
1.2	Remove Air Line Penetrations / Repair Concrete	\$10,000
1.3	Replace Select Aluminum Covers/Gratings	\$12,000
1.4	Replace Gaskets at Fiberglass Covers	\$6,000
1.5	Replace Missing Bolts at Fiberglass Covers	\$7,500
1.6	Install New Conduits for New Compressors	\$20,000
1.7	Replace Control Panel for Sump Pumps	\$25,000
1.8	Replace Lighting Panels and Transformers	\$10,000
1.9	Relocate Feeders/Starters for Sludge Pumps	\$10,000
1.10	Replace PLC-PG-01 with New PLC	\$35,000
1.11	Install Flow Meter at Scum Discharge Line	\$7,500
Total:		\$149,000

SCHEDULE IMPACT

The additional work is not anticipated to extend the project design schedule assuming the following:

- RMC receives NTP by January 5, 2017.
- RMC will submit 85% complete Drawings to IEUA on January 19, 2017.
- RMC will receive all comments from IEUA by February 2, 2017.
- Any revisions to the Drawings to address IEUA comments will be included in the project 100% Design submittal.

**ACTION
ITEM**

3A

Date: January 18, 2017
To: The Honorable Board of Directors
Through: Public, Legislative Affairs, and Water Resources Committee (1/11/17)
From: P. Joseph Grindstaff
General Manager
Submitted by: Chris Berch
Executive Manager of Engineering/Assistant General Manager
Sylvie Lee
Manager of Planning and Environmental Compliance
Subject: Adoption of Resolution No. 2017-1-3 for Support of the Sites Reservoir Project

RECOMMENDATION

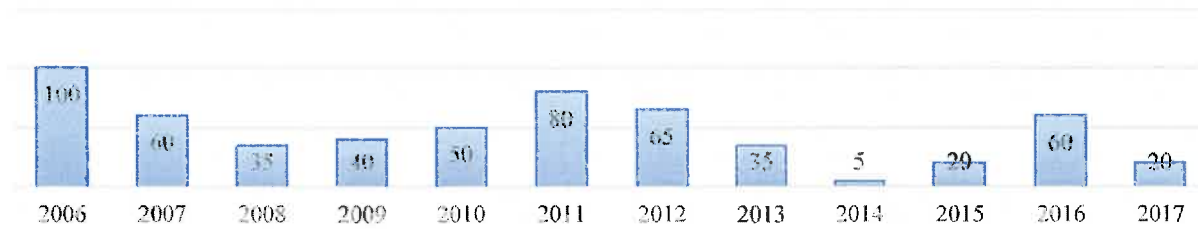
It is recommended that the Board of Directors adopt Resolution No. 2017-1-3 in support of San Bernardino Valley Municipal Water District's pursuit of acquiring supplemental water from the Sites Reservoir Project.

BACKGROUND

The reliability of northern California imported water supply for the Inland Empire and all southern California is at risk due to pumping restrictions, deteriorating environmental conditions, and ongoing environmental regulatory challenges in the Sacramento-San Joaquin Delta. Being able to identify and secure additional supplemental water, will enhance the reliability of our future water resources.

Since 2007, SWP water supply deliveries from the Sacramento-San Joaquin Delta has been unreliable and continually limited into southern California. The last full SWP allocation (100%), which is difficult to achieve even in wet years because of pumping restrictions, was in 2006. Historical SWP allocations made available to the SWP Contractors are provided below. Under a full allocation, SWP Contractors are entitled to 4.124 million acre-foot (AF). Of this amount, the San Bernardino Valley Municipal Water District (SBVMWD) is entitled to 102,600 AF and the Metropolitan Water District of Southern California (MWD) 2.011 million AF.

Historical SWP Allocations (%)



To respond to these challenges, the CALFED Bay-Delta Program (CALFED), a cooperative Federal and State agency partnership, recommended further study of storage reservoirs located north-of-the-Delta. Through a robust planning process, many reservoir locations were considered, but the Sites Reservoir was selected as one of the preferred locations. The Sites Reservoir is located in northern California and has been evaluated as a water supply project for more than 30 years. The SBVMWD, along with the MWD have been following the Sites Reservoir project closely.

The Sites Reservoir project is an offstream reservoir with 1.3 to 1.8 million AF of storage capacity that would be filled from several diversions off the Sacramento River. The water supply benefits have been studied for years and currently estimated to be 500,000 AF per year. Currently, 50% of the annual water supply benefit (250,000 AF) is being reserved for public benefit purposes like habitat and recreational uses with the hope to be funded by Proposition 1 grants. The remaining 250,000 AF is being offered for water supply purposes and will be managed to emphasize water supply during drier conditions.

SBVMWD has begun the process to actively pursue agreements with the Sites Project Authority (Authority). The Authority is made up of ten northern California water agencies and is leading the development and construction of the Sites Reservoir project. To date, six northern California water agencies, along with several others in the Sacramento Valley have agreed to purchase 130,000 AF of the available 250,000 AF of storage at Sites Reservoir. The remaining 120,000 AF is being offered exclusively by the Authority to the SWP and Central Valley Project (CVP) Contractors at this time. The Authority is currently requesting proposals to participate from SWP and CVP Contractors that want to become funding members of the Sites Reservoir project. The SBVMWD has submitted a request for 30,000 AF to the Authority. SBVMWD can potentially offer 15,000 AF for uses outside of their district for projects, such as the Santa Ana River Conservation and Conjunctive Use Project (SARCCUP).

IEUA, along with its retail and wholesale water service providers, recognize the importance of securing new supplemental water supplies for the Chino Basin and the Santa Ana River Watershed. The current estimated cost per AF from the Sites Reservoir project, after Delta losses and power costs, is estimated to be approximately \$1,000 per AF. Although these are higher than the current imported water rates, the region recognizes the fact that our imported water supply from the SWP continues to be challenged and unreliable. Supporting a program to secure additional supplemental water supplies, independent of our SWP supply would be beneficial to the region.

There is no single solution to our many water challenges. Climate change, population growth and various environmental regulatory challenges will require actions on every front to ensure a reliable water future for the Chino Basin and the larger Santa Ana River Watershed. For this reason, staff is recommending that the Board of Directors adopt Resolution 2017-1-3 in support of SBVMWD's pursuit of acquiring water supply from the Sites Reservoir project.

Adopting Resolution 2017-1-3 aligns with IEUA's business goal of *Water Reliability*, committed to the development and implementation of water resources that promotes cost-effectiveness, reliability, efficient and sustainable water use within the region.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

There is no financial commitment at this time. Should the sites reservoir project proceed into capital design and construction, IEUA staff will bring this item back to the Board for further consideration.

Attachments: Resolution 2017-1-3

Sites Reservoir Project

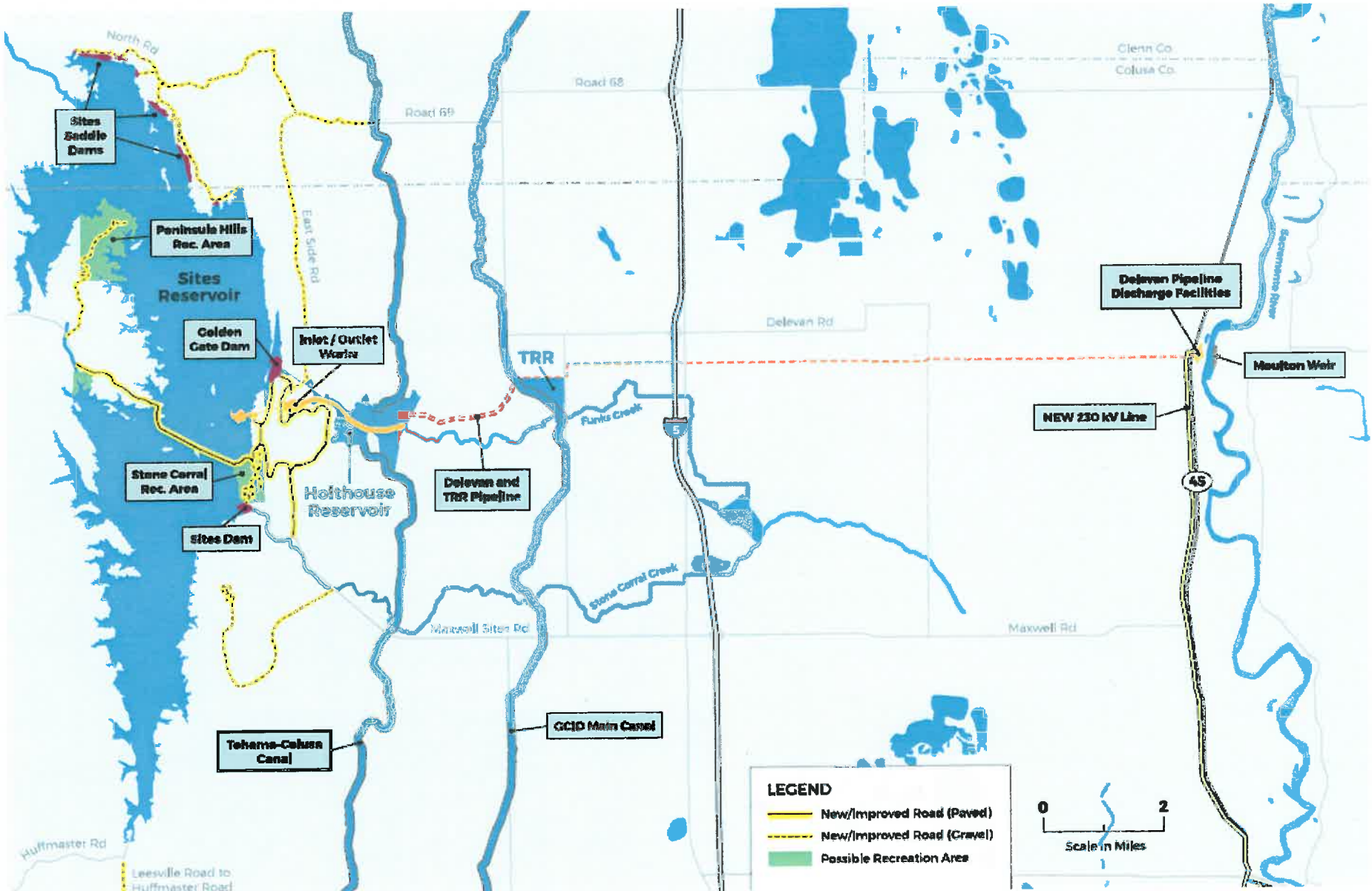


Inland Empire Utilities Agency

A MUNICIPAL WATER DISTRICT

IEUA Board of Directors Meeting
January 2017

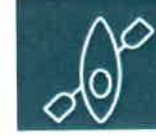




Why Sites Reservoir?

Sites Provides

- Increases water reliability and dry year supplies
- Serves multiple end uses, including southern California
- Cold water for salmon and wildlife habitat
- Improved water quality, salinity control
- Increases flexibility in management of State water supplies
- Flood control and recreational uses
- Eligible for prop 1 (public benefit portion)



Benefits to the Chino Basin

- Provides additional supplemental water supply
 - SBVMWD - actively pursuing 30,000 AFY
- Supports IEUA's participation in the Santa Ana River Conservation and Conjunctive Use Project (SARCCUP)
 - 96,000 AF of supplemental water storage in Chino Basin; and
 - Total of 180,000 AF of storage in the larger SAR Watershed

Recommendation

Staff recommends that the Board of Directors adopt Resolution 2017-1-3 in support of San Bernardino Valley Municipal Water District's pursuit of acquiring water supply from the Sites Reservoir project.

Supporting this project aligns with IEUA's business goal of **Water Reliability**, committed to the development and implementation of water resources.

RESOLUTION NO. 2017-1-3

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE
INLAND EMPIRE UTILITIES AGENCY*, SAN
BERNARDINO COUNTY, CALIFORNIA, SUPPORT OF
SAN BERNARDINO VALLEY MUNICIPAL WATER
DISTRICT PURSUIT OF ACQUIRING WATER SUPPLY
FROM THE SITES RESERVOIR PROJECT**

WHEREAS, the reliability of northern California imported water supply for the Inland Empire and all southern California is at risk due to pumping restrictions, deteriorating environmental conditions, and ongoing environmental regulations in the Sacramento-San Joaquin Delta,

WHEREAS, in response to these challenges, CALFED Bay-Delta Program (CALFED), a cooperative Federal and State agency partnership recommended the development of the Sites Reservoir. The Sites Reservoir is an offstream reservoir that would be filled from several diversions off the Sacramento River,

WHEREAS, the water supply benefit from Sites Reservoir is currently estimated to be 500,000 acre-foot (AF) per year, with 250,000 AF being reserved for public benefits such as habitat enhancement and recreational uses, and the remaining 250,000 AF being offered for water supply,

WHEREAS, the development and construction of the Sites Reservoir is led by the Sites Project Authority (Authority), a collection of ten northern California water agencies and to date, northern California water agencies have agreed to purchase 130,000 AF of the available 250,000 AF of storage at Sites Reservoir,

WHEREAS, the Authority is offering the remaining 120,000 AF exclusively to the State Water Project (SWP) and Central Valley Project Contractors,

WHEREAS, the San Bernardino Valley Municipal Water District (SBVMWD) is a SWP Contractor and submitted a request for 30,000 AF to the Authority, and

WHEREAS, to enhance water reliability in the Santa Ana River Watershed, the SBVMWD is offering up to 15,000 AF of their 30,000 AF request for uses outside their district; such as the Santa Ana River Conservation and Conjunctive Use Project, which IEUA is participating in.

NOW, THEREFORE, the Board of Directors hereby RESOLVES, that IEUA is supportive of SBVMWD's pursuit of acquiring water supply from the Sites Reservoir project. Recognizing the importance of securing additional supplemental water supplies, independent of the State Water Project (SWP), will be key to ensure water supply reliability for the Chino Basin and the larger Santa Ana River Watershed.

ADOPTED this 18th day of January, 2017

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

ATTEST:

Secretary of the Inland Empire
Utilities Agency* and of the Board
of Directors thereof

* A Municipal Water District

**ACTION
ITEM**

3B



Date: January 18, 2017

To: The Honorable Board of Directors

Through: Engineering, Operations, and Biosolids Management Committee (1/11/17)
Finance, Legal, and Administration Committee (1/11/17)

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-2 Microturbine Design-Build Contract Award

RECOMMENDATION

It is recommended that the Board of Directors:

1. Award a design-build contract for the RP-2 Microturbine Installation Project No. EN17065, to Geveden Industrial in the amount of \$1,876,809;
2. Approve a total project budget in the amount of \$2,210,000 and FY budget in the amount of \$850,000 for Project No. EN17065; and
3. Authorize the General Manager to execute the construction contract and approve the establishment of the project budget.

BACKGROUND

Since 1990, Regional Plant No. 2 (RP-2) has produced renewable energy by fueling a cogeneration engine with digester gas. Due to stringent emissions limits imposed by South Coast Air Quality Management District (SCAQMD) Rule 1110.2, the engine is no longer able to operate in compliance. In anticipation of the engine shutdown, Inland Empire Utilities Agency (IEUA) staff evaluated alternative technologies that could comply with environmental regulations while beneficially and cost effectively utilizing the digester gas produced on site in consideration of RP-2's scheduled decommissioning in 2023.

RP-2 Microturbine Design-Build Contract Award

January 18, 2017

Page 2 of 3

Analysis showed that a digester gas-fueled microturbine was the most cost effective option. IEUA issued a Design-Build Request for Proposals (RFP) in October 2015, but subsequently rejected the proposal when the payback period for the only responsive cost proposal exceeded the remaining life of the RP-2 facility. Since that time, IEUA's continued discussions with prospective microturbine suppliers indicated that a modified RFP would yield more competitive responses while still meeting IEUA's payback and operational requirements.

Although a prerequisite of the project's evaluation criteria is to achieve a return on investment within the remaining life of RP-2, the installation will be designed to facilitate an economical relocation of the microturbine following the facility decommissioning, if desirable.

On November 21, 2016, an RFP was advertised on *Planet Bids* to all microturbine suppliers. Two prospective contractors participated in the job walk on November 28, 2016. On December 13, 2016, two proposals were received. A technical committee reviewed the proposals to determine the most qualified, responsive, and responsible bidder. Following the technical evaluation, the fee proposals were considered to determine the best value to IEUA. The following fee proposals were received:

Bidder's Name	Total Price
Geveden Industrial	\$1,876,809
Regatta Solutions	\$2,829,336
Engineer's Estimate	\$2,350,000

In consideration of the technical evaluation and fee proposals, the evaluation committee selected Geveden Industrial to perform the design and construction of the RP-2 microturbine.

Below are the projected costs for the project:

Description	Estimated Cost
Design	\$47,863
Construction	\$1,828,946
Construction Services (~ 8%)	\$145,000
Contingency (~10%)	\$183,000
Total Project Cost	\$2,204,809
Total Required Project Budget	\$2,210,000
SGIP Incentive Credit	(\$792,000)

It should be noted that the cost effectiveness of this project is dependent upon receipt of Self Generation Incentive Program (SGIP) funding. Should the project fail to receive the SGIP incentive, the contract with Geveden Industrial will be voided and all work will be stopped immediately. The SGIP incentive notification is expected to be received by March 2017, prior to the project design completion in April 2017.

The overall project schedule is as follows:

Project Milestone	Date
Construction Contract Award	January 2017
Project Completion	December 2017

The RP-2 Microturbine Installation Project No. EN17065 is consistent with the *IEUA's Business Goal of Wastewater Management* that renewable resources will be effectively managed to achieve peak power independence in an environmentally responsible and cost effective manner. The project is also consistent with the Energy Management Plan's goals of reducing digester gas flaring and achieving carbon neutrality by 2030.

PRIOR BOARD ACTION

On June 15, 2016, the Board of Directors rejected the November 17, 2015, proposal from Regatta Solutions for design/build services for the not-to-exceed amount of \$3,112,450.

IMPACT ON BUDGET

If approved, the design-build contract award for the RP-2 Microturbine Installation Project No. EN17065, in the amount of \$1,876,809, will be within the total project budget of \$2,210,000 and FY16/17 budget of \$850,000 in the Regional Operations (RO) Fund. An estimated amount of \$850,000 will be spent on the project this fiscal year, with the remaining amount of \$1,360,000 to be spent in future fiscal years. The future year funding will be re-appropriated accordingly during the FY17/18 review of the Ten Year Capital Improvement Plan.

PJG:CB:SS:jp

RP-2 Microturbine Design-Build Contract Award

Project No. EN17065
January 18, 2017



Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

Project Location



Project Background

- RP-2 cogeneration engine permanently shut down in 2016
 - Unable to comply with stringent AQMD emissions limits
 - Digester gas currently used in boilers, then excess is flared
- Alternative power generation source requirements
 - Compliant with air quality standards
 - Beneficial use of biogas
 - Achieve payback within remaining life of facility
 - Transportability following RP-2 decommissioning

Project Scope

- Design and construct 600 kW microturbine
- Install digester gas cleaning system
- Secure Self Generation Incentive Program (SGIP) Funding
- IEUA to own microturbine



600 kW Microturbine

Bid Summary

- On November 21, bids advertised on Planet Bids
- On November 28, two contractors attended job walk
- On December 13, two proposals received

Bidder's Name	Total Price
Geveden Industrial	\$1,876,809
Regatta Solutions	\$2,829,336
Engineer's Estimate	\$2,350,000

Project Cost and Schedule

Description	Estimated Cost
Design	\$47,863
Construction	\$1,828,946
Construction Services (~8%)	\$145,000
Contingency (~10%)	\$183,000
Total Project Cost	\$2,204,809
Total Required Project Budget	\$2,210,000
SGIP Incentive Credit	(\$792,000)

Project Milestone	Date
Construction Contract Award	January 2017
Construction Completion	December 2017

IEUA Goal/Recommendation

Staff Recommends the Board Approves:

- Award of a Design-Build contract for the RP-2 Microturbine Installation Project No. EN17065, to Geveden Industrial in the amount of \$1,876,809;
- Approve a total project budget in the amount of \$2,210,000 and FY budget in the amount of \$850,000 for Project No. EN17065; and
- Authorize the General Manager to execute the contract and approve the establishment of the project budget.

The RP-2 Microturbine Installation project is consistent with the **IEUA's Business Goal of Wastewater Management** that renewable resources will be effectively managed to achieve peak power independence in an environmentally responsible and cost effective manner. The project is also consistent with the Energy Management Plan's goals of reducing digester gas flaring and achieving carbon neutrality by 2030.



CONTRACT NUMBER: 4600002263
FOR
INSTALLATION OF MICROTURBINE POWER PLANT AT IEUA REGIONAL PLANT 2

THIS CONTRACT (the "Contract"), is made and entered into this _____ day of _____, _____, by and between the Inland Empire Utilities Agency, a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to interchangeably as "Agency" and "IEUA"), and Geveden Industrial, Inc. of Cottonwood, California (hereinafter referred to as "Contractor") for Design/Build Services for the installation of a Microturbine Power Plant at IEUA Regional Plant Number 2.

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

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

Project Manager: Jesse Pompa, Senior Engineer
Inland Empire Utilities Agency, a Municipal Water District
Address: 6075 Kimball Avenue
Chino, California 91708
Telephone: (909) 993-1545
Facsimile: (909) 993-1987
Email: jpompa@ieua.org

2. **CONTRACTOR ASSIGNMENT:** Special inquiries related to this Contract and the effects of this Contract shall be referred to the following:

Contractor: Bruce T. Geveden
Geveden Industrial
Address: P.O. Box 609
Cottonwood, CA 96022
Telephone: (530) 526-7115
Cell: (530) 736-9624
Facsimile:
Email: bruce@gevedenindustrial.com

3. **ORDER OF PRECEDENCE:** The documents referenced below represent the Contract Documents. Where any conflicts exist between the General Terms and Conditions the governing order of precedence shall be as follows:

- A. Permits issued by the jurisdictional regulatory agencies;
- B. Change Orders/Task Orders/Supplemental Agreements; whichever occurs last;
- C. Amendments to Contract number 4600002XXX;
- D. Contract number 4600002XXX General Terms and Conditions;
- E. Agency's Request for Proposals (RFP) number RFP-SM-17-004;
- F. Contractor's proposal dated December 13, 2016;
- G. Request for Deviation;
- H. 2015 Edition of the Standard Specifications for Public Works Construction (SSPWC)- Green Book, or most recent addition;
- I. Plans;
- J. Standard Plans;
- K. Reference Specifications;
- L. Photos.

4. **SCOPE OF WORK AND SERVICES:** Contractor services and responsibilities shall be in accordance with the Agency's Request for Proposals RFP-SM-17-004, dated November 21, 2016, incorporated herein by this reference.

NOTE: Contractor shall advise Agency within two (2) weeks of any changes to the written Scope of Work/Schedule based upon discussions from any meetings. Any changes must be made in writing by an Amendment to the Contract. Work initiated without written approval, shall be at Contractor's own risk, and shall not be reimbursed by the Agency.

5. **TERM:** The term of this Contract shall extend from the date of the Notice to Proceed, and terminate December 31, 2017 unless agreed to by both parties and amended to this contract.
6. **PAYMENT, INVOICING AND COMPENSATION:** Agency shall pay Contractor's properly executed invoice approved by the Project Manager within thirty (30) days following receipt of the invoice. Payment will be withheld for any service which does not meet or exceed Agency requirements or have proven unacceptable until such service is revised, the invoice resubmitted, and accepted by the Project Manager. Invoices shall include Contract Number 4600002263.

To expedite payment, Contractor's invoices shall be submitted electronically with all required back-up to apgroup@ieua.org.

Contractor shall provide with their invoice certified payroll verifying that Consultant has paid prevailing wage in accordance with the Department of Industrial Relations requirements as stipulated in SB-854 [<http://www.dir.ca.gov/Public-Works/Certified-Payroll-Reporting.html>].

Agency may at any time make changes to the Work including additions, reductions, and changes to any or all of the Work, as directed in writing by the Agency. Such changes shall be made by an Amendment to the Contract. The NOT-TO-EXCEED (NTE) Amount and Work Schedule shall be equitably adjusted, if required, to account for such changes and shall be set forth in the Amendment.

In compensation for the work represented by this Contract, Agency shall pay Contractor's in accordance with the attached fee schedule, which is attached hereto and made a part hereof, up to a maximum NTE total of **\$1,876,808.91** in accordance with progress milestones in the Request for Proposals dated November 21, 2016. Payment shall be made only after review and acceptance of the work by the Agency's Project Manager.

7. **LIQUIDATED DAMAGES:** Liquidated damages, in the amount of \$2,000 per calendar day, shall apply for each full day that the Contractor's completion of the project is delinquent. Any and all liquidated damages shall be paid by the Contractor, or at the Agency's discretion, credited to towards payment for the project. Contractor's acceptance of an award resulting from this Request for Proposal indicates the Contractor's acceptance of this liquidated damages provision and the daily amount expressed herein.
8. **CONTROL OF THE WORK:** Contractor shall perform the Work in compliance with the work schedule. If performance of the Work falls behind schedule, the Contractor shall accelerate the performance of the Work to comply with the work schedule as directed by the Project Manager. If the nature of the Work is such that Contractor is unable to accelerate the Work, Contractor shall promptly notify the Project Manager of the delay, the causes of the delay, and submit a proposed revised work schedule.
8. **FITNESS FOR DUTY:**
 - A. **Fitness:** Contractor and its Subcontractor personnel on the Jobsite:
 1. Shall report for work in a manner fit to do their job
 2. Shall not be under the influence of or in possession of any alcoholic beverages or of any controlled substance (except a controlled substance as prescribed by a physician so long as the performance or safety of the Work is not affected thereby)
 3. Shall not have been convicted of any serious criminal offense which, by its nature, may have a discernible adverse impact on the business or reputation of Agency.
 - B. **Compliance:** Contractor shall advise all personnel and associated third parties of the requirements of this Contract ("Fitness for Duty Requirements") before they enter on the Jobsite and shall immediately remove from the Jobsite any employee determined to be in violation of these requirements. Contractor shall impose these requirements on its Subcontractors. Agency may cancel the Contract if Contractor violates these Fitness for Duty Requirements.
 - C. **SB854 Requirements: Effective January 1, 2015:** The call for bids and contract documents must include the following information:
 1. No contractor or subcontractor may be listed on a bid proposal for a public works project (submitted on or after March 1, 2015) unless registered with the Department

of Industrial Relations pursuant to Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)].

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

3. This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations. As such, a PWC-100 shall be generated.

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

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

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

B. **Deductibles and Self-Insured Retention:** Any deductibles or self-insured retention must be declared to and approved by the Agency. At the option of the Agency, either: the insurer shall reduce or eliminate such deductibles or self-insured retention as respects the Agency, its officers, officials, employees and volunteers; or the Contractor shall procure a bond guaranteeing payment of losses and related investigations, claims administration and defense expenses.

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

1. General Liability and Automobile Liability Coverage

a. Additional Insured Status: The Agency, its officers, officials, employees, and volunteers are to be covered as additional insureds on the CGL policy with respect to liability arising out of work or operations performed by or on behalf of the Contractor including materials, parts or equipment furnished in connection with such work or operations. General liability coverage can be provided in the form of an endorsement to the Contractor's insurance (at least as broad as ISO Form CG 20 10 11 85 or both CG 20 10, CG 20 26, CG 20 33, or CG 20 38; and CG 20 37 forms if later revisions used). The insurance shall include coverage for each of the following hazards:

- (1) Premises – Operations
- (2) Owners and Contractors Damage
- (3) Broad Form Property Damage
- (4) Contractual for Specific Contract
- (5) Severability of Interests or Cross-Liability
- (6) XCU [Explosion, Collapse and Underground] Hazards
- (7) Personal Injury – with the "Employee" Exclusion Deleted

b. Primary Coverage: The Contractor's insurance coverage shall be primary insurance coverage at least as broad as ISO CG 20 01 04 13 as respects the Agency, its officer, officials, employees and volunteers. Any insurance or self-insurance maintained by the Agency, its officers, officials, employees, volunteers, property owners or engineers under contract with the Agency shall be excess of the Contractor's insurance and shall not contribute with it.

c. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the Agency, its officers, officials, employees or volunteers.

d. The Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

e. The Contractor may satisfy the limit requirements in a single policy or multiple policies. Any such additional policies written as excess insurance shall not provide any less coverage than that provided by the first or primary policy.

2. Workers' Compensation and Employers Liability Coverage

The insurer hereby grants to Agency a waiver of any right to subrogation which any insurer of said Contractor may acquire against the Agency by virtue of the payment of any loss under such insurance. Contractor agrees to obtain any

endorsement that may be necessary to affect this waiver of subrogation, but this provision applies regardless of whether or not the Agency has received a waiver of subrogation endorsement from the insurer.

3. All Coverages

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

4. Builders Risk Insurance completed value (course of construction). The Agency is to be named as the loss payee.

5. Payment, Labor & Material, and Performance Bonds: Bonding is required, per Public Contract Code Article 121, Section 21565, for public works projects. All construction-related labor for this project is designated as the public works portion of this project and therefore subject to prevailing wage. Contractor and subcontractor shall furnish bonding with the use of IEUA forms as furnished by Project Manager or their designee.

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

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

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

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

10. LEGAL RELATIONS AND RESPONSIBILITIES

- A. Professional Responsibility: The Contractor shall be responsible, to the level of competency presently maintained by other practicing professionals performing the same or similar type of work.
- B. Status of Contractor: The Contractor is retained as an independent Contractor only, for the sole purpose of rendering the services described herein, and is not an employee of the Agency.
- C. Observing Laws and Ordinances: Consistent with the standard of skill and care set forth in 10.A, Professional Responsibility, the Contractor shall keep itself fully informed of all relevant existing state and federal laws and all relevant county and city ordinances and regulations which pertain to structural engineering services or tasks performed under this Contract, and of all such orders and decrees of bodies or tribunals having any jurisdiction or authority over the same. The Contractor shall at all times observe and comply with all such existing laws, ordinances, regulations, orders and decrees, and shall to the extent of Contractor's negligence, protect and indemnify, as required herein, the Agency, its officers, employees and agents against any claim or liability arising from or based on the violation of any such law, ordinance, regulation, order or decree, whether by the Contractor or its employees.
Effective July 1, 2014, all Contractors must be registered with the California Dept. of Industrial Relations as required by law SB-854 for public works construction projects:

<http://www.dir.ca.gov/Public-Works/PublicWorks.html>

D. Confined Space Work:

1. Precautions and Programs:

- a. The Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the work or the activities of subcontractors, suppliers, and others at the work site.
- b. The Contractors and subcontractors shall comply with the provisions of the Safety and Health Regulations for Construction, promulgated by the Secretary of Labor under Section 107 of the "Contract Work Hours and Safety Standards Act," as set forth in Title 29 C.F.R. If the Agency is notified of an alleged violation of the Occupational Safety and Health Standards referred to in this Section and it is established that there is a violation, the Contractor shall be subject to liquidated damages as provided in the Contract.
- c. The Contractor and all subcontractors shall comply with the provisions of the Occupational Safety and Health Standards, promulgated by the United States Secretary of Labor under the "Occupational Safety and Health Act of 1970," as set forth in Title 29, C.F.R. Where an individual State act on occupational safety and health standards has been approved by federal authority, then the provisions of said state act shall control.

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

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

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

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

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

- D. Subcontract Services: Any subcontracts for the performance of any services under this Contract shall be subject to the written approval of the Project Manager.
- E. Grant Funded Projects: This is not a grant funded project. For grant-funded projects, the Contractor shall be responsible to comply with all grant requirements related to the Project. These may include, but shall not be limited to: Davis-Bacon Act, Endangered Species Act, Executive Order 11246 (Affirmative Action Requirements), Equal Opportunity, Competitive Solicitation, Record Retention and Public Access to Records, and Compliance Review.
- F. Conflict of Interest: No official of the Agency who is authorized in such capacity and on behalf of the Agency to negotiate, make, accept or approve, or to take part in negotiating, making, accepting or approving this Contract, or any subcontract relating to services or tasks to be performed pursuant to this Contract, shall become directly or indirectly personally interested in this Contract.
- G. Equal Opportunity and Unlawful Discrimination: During the performance of this Contract, the Contractor shall not unlawfully discriminate against any employee or employment applicant because of race, color, religion, sex, age, marital status, ancestry, physical or mental disability, sexual orientation, veteran status or national origin. The Agency is committed to creating and maintaining an environment free from harassment and discrimination. To accomplish these goals the Agency has

established procedures regarding the implementation and enforcement of the Agency's Harassment Prohibition and Equal Employment Opportunity commitments. Please refer to Agency Policies A-29 (Equal Employment Opportunity) and A-30 Harassment Prohibition for detailed information or contact the Agency's Human Resources Administrator. A copy of either of these Policies can be obtained by contacting the Project Manager for your respective Contract. Please advise any of your staff that believes they might have been harassed or discriminated against while on Agency property, to report said possible incident to either the Project Manager, or the Agency's Human Resources Administrator. Please be assured that any possible infraction will be thoroughly investigated by the Agency.

- H. Non-Conforming Work and Warranty: Consistent with the standard of skill and care set forth in Section 10.A, Professional Responsibility, Contractor represents and warrants that the Work and Documentation shall be adequate to serve the purposes described in the Contract. If the Project Manager rejects all or any part of the Work or Documentation as unacceptable, and agreement to correct such Work or Documentation cannot be reached without modification to the Contract, Contractor shall notify the Project Manager, in writing, detailing the dispute and reason for Contractor's position. Any dispute that cannot be resolved between the Project Manager and the Contractor, shall be resolved in accordance with the Dispute Section of this Contract.
- I. Disputes:
1. All disputes arising out of or in relation to this Contract shall be determined in accordance with this section. The Contractor shall pursue the work to completion in accordance with the instruction of the Agency's Project Manager notwithstanding the existence of dispute. By entering into this Contract, both parties are obligated, and hereby agree, to submit all disputes arising under or relating to the Contract, which remain unresolved after the exhaustion of the procedures provided herein, to independent arbitration. Except as otherwise provided herein, arbitration shall be conducted under California Code of Civil Procedure Sections 1280, et. seq, or their successor.
 2. Any and all disputes during the pendency of the work shall be subject to resolution by the Agency Project Manager and the Contractor shall comply, pursuant to the Agency Project Manager instructions. If the Contractor is not satisfied with any such resolution by the Agency Project Manager, they may file a written protest with the Agency Project Manager within seven (7) calendar days after receiving written notice of the Agency's decision. Failure by Contractor to file a written protest within seven (7) calendar days shall constitute waiver of protest, and acceptance of the Agency Project Manager's resolution. The Agency's Project Manager shall submit the Contractor's written protests to the General Manager, together with a copy of the Agency Project Manager's written decision, for his or her consideration within seven (7) calendar days after receipt of said protest(s). The General Manager shall

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

3. In the event of arbitration, the parties hereto agree that there shall be a single neutral Arbitrator who shall be selected in the following manner:
 - a. The Demand for Arbitration shall include a list of five names of persons acceptable to the Contractor to be appointed as Arbitrator. The Agency shall determine if any of the names submitted by Contractor are acceptable and, if so, such person will be designated as Arbitrator.
 - b. In the event that none of the names submitted by Contractor are acceptable to Agency, or if for any reason the Arbitrator selected in Step (a) is unable to serve, the Agency shall submit to Contractor a list of five names of persons acceptable to Agency for appointment as Arbitrator. The Contractor shall, in turn, have seven (7) calendar days in which to determine if one such person is acceptable.
 - c. If after Steps (a) and (b), the parties are unable to mutually agree upon a neutral Arbitrator, the matter of selection of an Arbitrator shall be submitted to the San Bernardino County Superior Court pursuant to Code of Civil Procedure Section 1281.6, or its successor. The costs of arbitration, including but not limited to reasonable attorneys' fees, shall be recoverable by the party prevailing in the arbitration. If this arbitration is appealed to a court pursuant to the procedure under California Code of Civil Procedure Section 1294, et. seq., or their successor, the costs of arbitration shall also include court costs associated with such appeals, including but not limited to reasonable attorneys' fees which shall be recoverable by the prevailing party.
- J. Joinder in Mediation/Arbitration: The Agency may join the Contractor in mediation or arbitration commenced by a Contractor on the Project pursuant to Public Contracts Code Sections 20104 et seq. Such joinder shall be initiated by written notice from the Agency's representative to the Contractor.

11. **INDEMNIFICATION:** Contractor shall indemnify the Agency, its directors, employees and assigns, and shall defend and hold them harmless from all liabilities, demands, actions, claims, losses and expenses, including reasonable attorneys' fees, which arise out of or are related to the negligence, recklessness or willful misconduct of the Contractor, its directors, employees, agents and assigns, in the performance of work under this contract. Notwithstanding the foregoing, to the extent that this Contract includes design professional services under Civil Code Section 2782.8, as may be amended from time to time, such duties of Consultant to defend and to indemnify Agency shall only be to the full extent permitted by Civil Code Section 2782.8.

Consultant shall have no duty to defend Agency, but Consultant shall pay as damages to Agency all reasonable attorney's fees and costs incurred by Agency to the extent incurred by Agency arising out of Consultant's actual or alleged negligent acts, errors, or omissions. Further, Consultant shall assume sole responsibility for the investigation, analysis, and defense of any and all issues alleged against Agency or Consultant to the extent alleged, based on, or arising out of Consultant's scope of work, or Consultant's actual or alleged negligent acts, errors, or omissions.

12. OWNERSHIP OF MATERIALS AND DOCUMENTS/CONFIDENTIALITY: The Agency retains ownership of any and all partial or complete reports, drawings, plans, notes, computations, lists, and/or other materials, documents, information, or data prepared by the Contractor and/or the Contractor's subcontractor(s) pertaining to this Contract. Said materials and documents are confidential and shall be available to the Agency from the moment of their preparation, and the Contractor shall deliver same to the Agency whenever requested to do so by the Project Manager and/or Agency. The Contractor agrees that same shall not be made available to any individual or organization, private or public, without the prior written consent of the Agency.

Said materials and documents shall not be changed or used for purposes other than those set forth in the Contract without the prior written approval of Contractor. If Agency reuses the materials and documents without Contractor's prior written consent, changes or uses the materials and documents other than as intended hereunder, Agency shall do so at its sole risk and discretion, and Contractor shall not be liable for any claims and/or damages resulting from use or connected with the release of or any third party's use of the reused materials or documents.

13. TITLE AND RISK OF LOSS:

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

14. PROPRIETARY RIGHTS:

- A. Rights and Ownership: Agency's rights to inventions, discoveries, trade secrets, patents, copyrights, and other intellectual property, including the Information and

Documentation, and revisions thereto (hereinafter collectively referred to as "Proprietary Rights"), used or developed by Contractor in the performance of the Work, shall be governed by the following provisions:

1. Proprietary Rights conceived, developed, or reduced to practice by Contractor in the performance of the Work shall be the property of Agency, and Contractor shall cooperate with all appropriate requests to assign and transfer same to Agency.
 2. If Proprietary Rights conceived, developed, or reduced to practice by Contractor prior to the performance of the Work are used in and become integral with the Work or Documentation, or are necessary for Agency to have complete enjoyment of the Work or Documentation, Contractor shall grant to Agency a non-exclusive, irrevocable, royalty-free license, as may be required by Agency for the complete enjoyment of the Work and Documentation, including the right to reproduce, correct, repair, replace, maintain, translate, publish, use, modify, copy or dispose of any or all of the Work and Documentation and grant sublicenses to others with respect to the Work and Documentation.
 3. If the Work or Documentation includes the Proprietary Rights of others, Contractor shall procure, at no additional cost to Agency, all necessary licenses regarding such Proprietary Rights so as to allow Agency the complete enjoyment of the Work and Documentation, including the right to reproduce, correct, repair, replace, maintain, translate, publish, use, modify, copy or dispose of any or all of the Work and Documentation and grant sublicenses to others with respect to the Work and Documentation. All such licenses shall be in writing and shall be irrevocable and royalty-free to Agency.
 4. Notwithstanding anything to the contrary herein, Contractor's Work and Documentation shall not be changed or used for purposes other than those set forth in the Contract, without the prior written approval of the Contractor. If the Agency reuses the Work or Documentation without Contractor's prior written consent, changes or uses the Work or Documentation other than as intended hereunder, Agency shall do so at its sole risk and discretion, and Contractor shall not be liable for any claims and or damages resulting from use or connected with the release of or any third party's use of the reused materials or documents.
- B. No Additional Compensation: Nothing Set forth in this Contract shall be deemed to require payment by Agency to Contractor of any compensation specifically for the assignments and assurances required hereby, other than the payment of expenses as may be actually incurred by Contractor in complying with this Contract.
15. INFRINGEMENT: Contractor represents and warrants that the Work and Documentation shall be free of any claim of trade secret, trade mark, trade name, copyright, or patent infringement or other violations of any Proprietary Rights of any person.

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

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

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

Agency: Warren T. Green
Manager of Contracts and Facilities Services
Inland Empire Utilities Agency
6075 Kimball Avenue, Building A
Chino, California 91708

Contractor: Bruce T. Geveden
Project Manager
Geveden Industrial
PO Box 609
Cottonwood, CA 96022

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

17. **SUCCESSORS AND ASSIGNS:** All of the terms, conditions and provisions of this Contract shall inure to the benefit of and be binding upon the Agency, the Contractor, and their respective successors and assigns. Notwithstanding the foregoing, no assignment of the duties or benefits of the Contractor under this Contract may be assigned, transferred or otherwise disposed of without the prior written consent of the Agency; and any such purported or attempted assignment, transfer or disposal without the prior written consent of the Agency shall be null, void and of no legal effect whatsoever.
18. **PUBLIC RECORDS POLICY:** Information made available to the Agency may be subject to the California Public Records Act (Government Code Section 6250 et seq.) The Agency's use and disclosure of its records are governed by this Act. The Agency shall use its best

efforts to notify Contractor of any requests for disclosure of any documents pertaining to Contractor.

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

19. RIGHT TO AUDIT: The Agency reserves the right to review and/or audit all Contractors' records related to the Work. The option to review and/or audit may be exercised during the term of the Contract, upon termination, upon completion of the Contract, or at any time thereafter up to twelve (12) months after final payment has been made to Contractor. The Contractor shall make all records and related documentation available within three (3) working days after said records are requested by the Agency.
20. INTEGRATION: The Contract Documents represent the entire Contract of the Agency and the Contractor as to those matters contained herein. No prior oral or written understanding shall be of any force or effect with respect to those matters covered by the Contract Documents. This Contract may not be modified, altered or amended except by written mutual agreement by the Agency and the Contractor.
21. GOVERNING LAW: This Contract is to be governed by and constructed in accordance with the laws of the State of California.
22. TERMINATION FOR CONVENIENCE: The Agency reserves and has the right to immediately suspend, cancel or terminate this Contract at any time upon written notice to the Contractor. In the event of such termination, the Agency shall pay Contractor for all authorized and Contractor-invoiced services up to the date of such termination.
23. CHANGES: The Agency may, at any time, make changes to this Contract's Scope of Work; including additions, reductions and other alterations to any or all of the work. However, such changes shall only be made via written amendment to this Contract. The Contract Price and Work Schedule shall be equitably adjusted, if required, to account for such changes and shall be set forth within the Contract Amendment.
24. FORCE MAJEURE: Neither party shall hold the other responsible for the effects of acts occurring beyond their control; e.g., war, riots, strikes, natural disasters, etcetera.
25. NOTICE TO PROCEED: No services shall be performed or furnished under this Contract unless and until this document has been properly signed by all responsible parties and a Notice to Proceed order has been issued to the Contractor.

[Remainder of Page Intentionally Left Blank; Signature Page To Follow]

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

INLAND EMPIRE UTILITIES AGENCY,
A MUNICIPAL WATER DISTRICT:

GEVEDEN INDUSTRIAL.:

P. Joseph Grindstaff (Date)
General Manager

Bruce T. Geveden 21/12/2016

BRUCE T. GEVEDEN (Date)
Project Manager

**ACTION
ITEM**

3C

Date: January 18, 2017

To: The Honorable Board of Directors

From: P. Joseph Grindstaff
General Manager

Submitted by: Kathy Besser
Manager of External Affairs

Subject: IEUA Standing Committee Recommendation

RECOMMENDATION

It is recommended that the Board of Directors approve the revised structure for the IEUA Board of Directors' standing committees.

BACKGROUND

The current structure of the IEUA Board of Directors' standing committees (standing committees) includes four committees: Public, Legislative Affairs and Water Resources Committee; Engineering, Operations and Biosolids Management Committee; Finance, Legal and Administration Committee; and the Audit Committee. The objective of the committee structuring project was to determine the most effective and efficient use of the standing committees; define which items should be taken through each committee, reducing the redundancy of items going through multiple committees; and, develop written guidelines for the standing committees.

Workshops were held with the Board of Directors on October 5, 2017, and January 4, 2017. During these workshops the Board provided comments and feedback regarding the proposed structure and written purposes of the committees. The resulting revised committee structure includes four committees:

- Community and Legislative Affairs Committee
- Engineering, Operations and Water Resources Committee
- Finance and Administration Committee
- Audit Committee

The major changes include moving water resources from the Community and Legislative Affairs Committee to the former Engineering, Operations and Biosolids Management Committee and removing biosolids management and legal from the committee titles. Moving water resources will help to reduce the redundancy of items going through multiple committees due to the nature of the water resources items and how they ultimately relate to the engineering, operations and

maintenance projects of the Agency. Biosolids management was removed from the title because it is a specific subject that is included within the processes of engineering and operations. Lastly, it was decided to remove legal from the committee title because the current practice for legal items is to be taken directly to the Board through closed session. After discussions in the workshops it was decided that the Audit Committee is best suited to remain a separate committee.

PRIOR BOARD ACTION

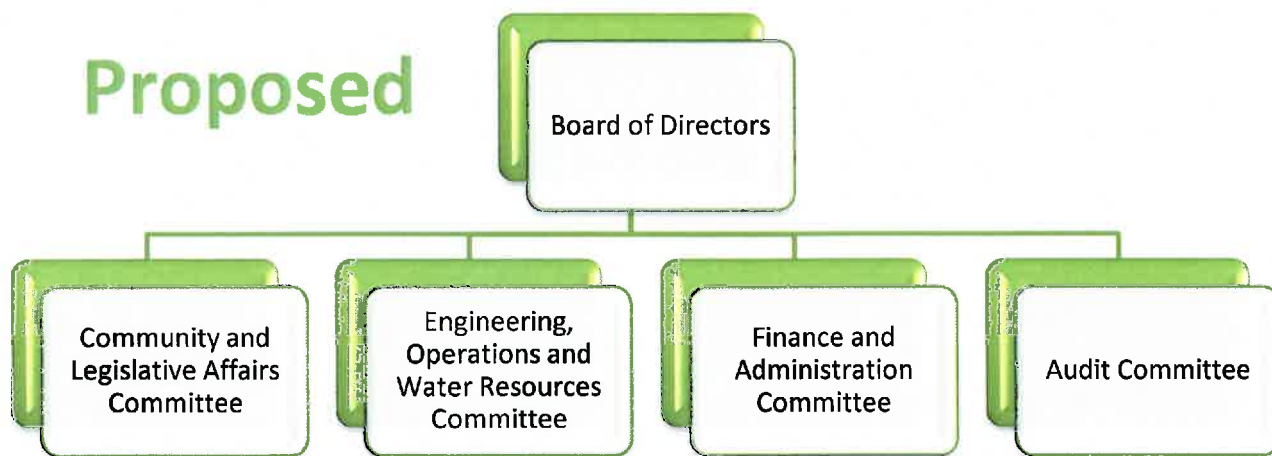
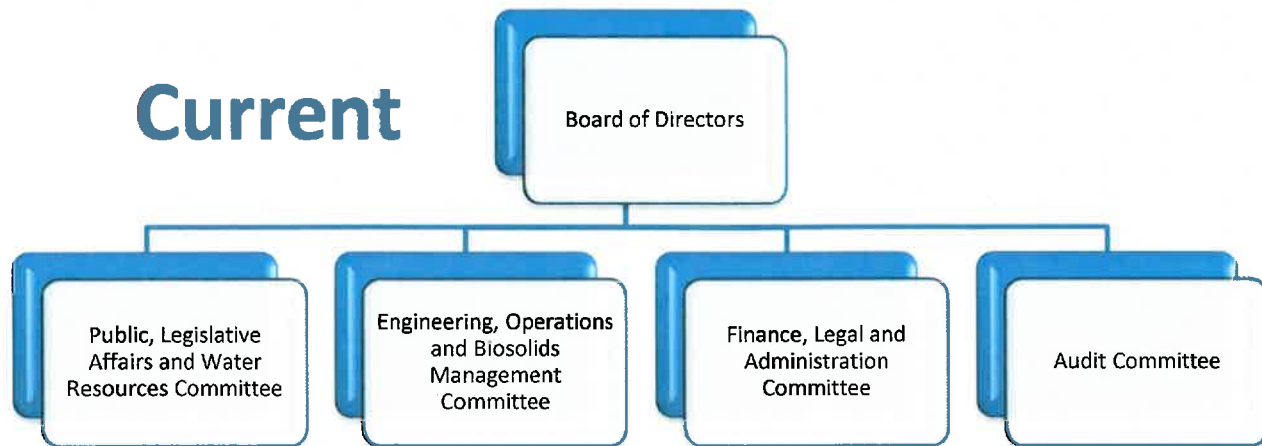
None.

IMPACT ON BUDGET

None.

Attachments: Current and Proposed Committee Structure

Attachment: Current and Proposed Committee Structure




INFORMATION
ITEM


4C






Date: January 18, 2017

To: The Honorable Commissioners of the Chino Basin Regional Financing Authority

To:  The Honorable Board of Directors

From:  P. Joseph Grindstaff
General Manager

Submitted by:  Christina Valencia
Chief Executive Officer/AGM

 Javier Chagoyen-Lazaro 
Manager of Finance and Accounting

Subject: 2017A Refunding Revenue Bonds Update

RECOMMENDATION

This is an informational item for the Board of Directors on the issuance of the Chino Basin Regional Financing Authority Refunding Revenue Bonds, Series 2017A (Inland Empire Utilities Agency).

BACKGROUND

On December 21, 2016, the Board adopted Resolution 2016-12-2 authorizing the issuance of the 2017A Refunding Revenue Bonds (2017A Bonds) to refund up to \$125,000,000 of the 2008A Revenue Bonds. In evaluating the opportunities to refinance and/or pay down the 2008A Bonds, four scenarios were evaluated as shown in Table 1:

Table 1: Refunding Scenarios

Scenario	Name	Pay Down Funded with Cash	Estimated Savings (Gross)
1	Baseline/Do nothing	\$-	None
2	5 Year Pay Down	\$125 million	\$83 million
3	Partial Refinancing/ Cash Pay Down	\$50 million	\$62 million
4	Full Refinancing	\$-	\$23 million

Of the four scenarios, Scenario 3 Partial Refinancing/Cash Pay Down, recommended by staff and approved by the Board, provided the greatest estimated cost savings over the life of the bonds. A call of Capital Construction Reimbursement Account (CCRA) funds held by the contracting member agencies was made to support the proposed \$50 million cash pay down. CCRA funds are connection fees collected by member agencies on behalf of the Agency for new connections to the Agency's regional wastewater system. In accordance to the Regional Sewage Service Contract (Regional Contract), CCRA funds are held by member agencies until the Agency calls for the funds to finance capital improvements to the regional wastewater system. As of December 23, 2016, all the contracting agencies had remitted payment of their proportionate share of CCRA funds.

In a letter to the IEUA Board dated December 19, 2016, the City of Ontario requested the Board to consider returning the CCRA funds back to the member agencies should market conditions favor the refinancing of the full \$125 million (Scenario 4) rather than paying down a portion of the bonds as proposed under Scenario 3.

ISSUES/ANALYSIS

Pre-pricing of the 2017A Bonds was executed on January 17, 2017 for the two financing structures; 1) Refinancing of \$75 million and Cash Pay Down of \$50 million, and 2) Full Refinancing of \$125 million. Copies of the pricing analysis, along with staff's final recommended financing structure, will be provided on January 18, 2017.

The 2017A Bonds will be sold to Citi, the sole underwriter for this issuance, subject to the final terms as agreed to by the General Manager, with concurrence of the Chief Financial Officer, within the guidelines established within the Resolutions (2016-12-2 and 2016-11), and the respective Purchase Agreement. It is anticipated that settlement date will occur around February 7, 2017.

PRIOR BOARD ACTION

On December 21, 2016, the Board adopted Resolution No. 2016-12-2 authorizing the issuance of the Chino Basin Regional Financing Authority Refunding Revenue Bonds, Series 2017A (Inland Empire Utilities Agency) (2017A Bonds) in the principal amount not-to-exceed

\$125,000,000 and approve the execution and delivery of certain documents in connection therewith and certain other matters.

On November 16, 2016, the Board approved the selection of Citigroup Global Markets Inc. (Citi) as the sole underwriter for the 2008A Revenue Bond refinancing.

On November 16, 2016, the Commission approved the selection of Citigroup Global Markets Inc. (Citi) as the sole underwriter for the 2008A Revenue Bond refinancing.

On November 21, 2007, the Board adopted Resolution No. 2007-11-6, authorizing the issuance of a not-to-exceed amount of \$125,000,000 in Revenue bonds, Series 2008A (Inland Empire Utilities Agency), approving the execution of certain documents and certain other matters.

On November 21, 2007, the Commission adopted Resolution No. 2007-1, authorizing the issuance of a not-to exceed amount of \$125,000,000 in Revenue bonds, Series 2008A (Inland Empire Utilities Agency) approving the execution of certain documents and certain other matters.

IMPACT ON BUDGET

The exact reduction in debt service costs will be determined at the time of to the bond issuance and will be reported in the Regional Wastewater Capital Improvement (RC), Regional Wastewater Operations & Maintenance (RO), Non-Reclaimable Wastewater (NRW), and Recycled Water (WC) funds.

INFORMATION
ITEM

4D

Engineering and Construction Management Project Updates

January 18, 2017



Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

Jerry Burke
Deputy Manager of Engineering

EN15008 – Water Quality Laboratory

- Contractor: Kemp Bros. Construction, Inc.
- Current Contract (Construction): \$17 M
- Total Project Budget: \$25 M
- Project Completion: August 2018
- Scope of Work:
 - Construction of new Water Quality Laboratory
 - Central Chiller Plant Expansion
 - Construction of new 25-stall parking lot
- Current Activities:
 - Installing underground vault boxes
 - Preparing for Central Plant hydronic piping tie-in
 - Beginning stages of over excavation activities for lab building pad
 - Solar system design coordination pending



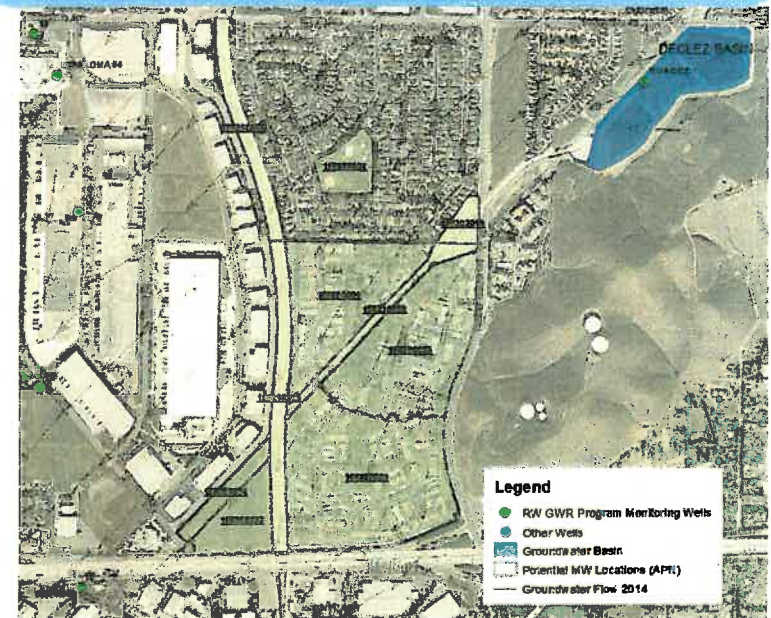
Asphalt Preparation



Trench Backfill and Compaction

EN17067 – Declez Monitoring Well Project

- Engineering Consultant: Thomas Harder & Co.
- Current Contract (Design): \$74 K
- Total Project Budget: \$360 K
- Project Completion: August 2017
- Scope of Work:
 - Meet regulatory requirements to recharge RW at Declez Basin
 - Identify potential site for monitoring well
 - Design and install new well
- Current Activities:
 - Finalize contract documents with consultant
 - Begin design kick-off in early January 2017



Declez Basin and Potential Sites for New Monitoring Well

EN17014.01 – NRWS Sewer Repair

- Engineering Consultant: In-House
- Current Contract (Design): N/A
- Total Project Budget: \$100 K
- Project Completion: December 2016
- Scope of Work:
 - Upgrade sewer lateral on the NRW system
 - Modify and clean the existing IEUA metering structure
- Current Activities:
 - Laid 40 feet of new 8" VCP sewer
 - Constructed a new 48" MH over the top of the existing 8" NRW line in Pacific Ave



Connection Point for New 8-In Sewer Lateral



New Manhole Construction Over the Existing

EN14042 – 1158 Recycled Water Pump Station Upgrade

- Engineering Consultant: TBD
- Current Contract (Design): TBD
- Total Project Budget: \$4 M
- Project Completion: May 2019
- Scope of Work:
 - Increase the RP-1 1158 RW Pump Station capacity
 - Upgrade Surge Protection System
- Current Activities:
 - Finalize the Charter Plan
 - Prepare design consultant solicitation RFP



RP-1 1158 RW PS

EN14018 – RP-4 Disinfection Facility Improvements

- Engineering Consultant: IDS
- Current Contract (Design): \$260 K
- Total Project Budget: \$2.4 M
- Project Completion: February 2018
- Scope of Work:
 - Relocate the chemical disinfection facility
 - New chemical metering pumps and chemical tanks
 - Install new injection pipelines
- Current Activities:
 - Bids due on January 2017



Existing and Old Diaphragm Pump



Corrosion from Bleach Leakage

INFORMATION
ITEM

4E



State Water Project

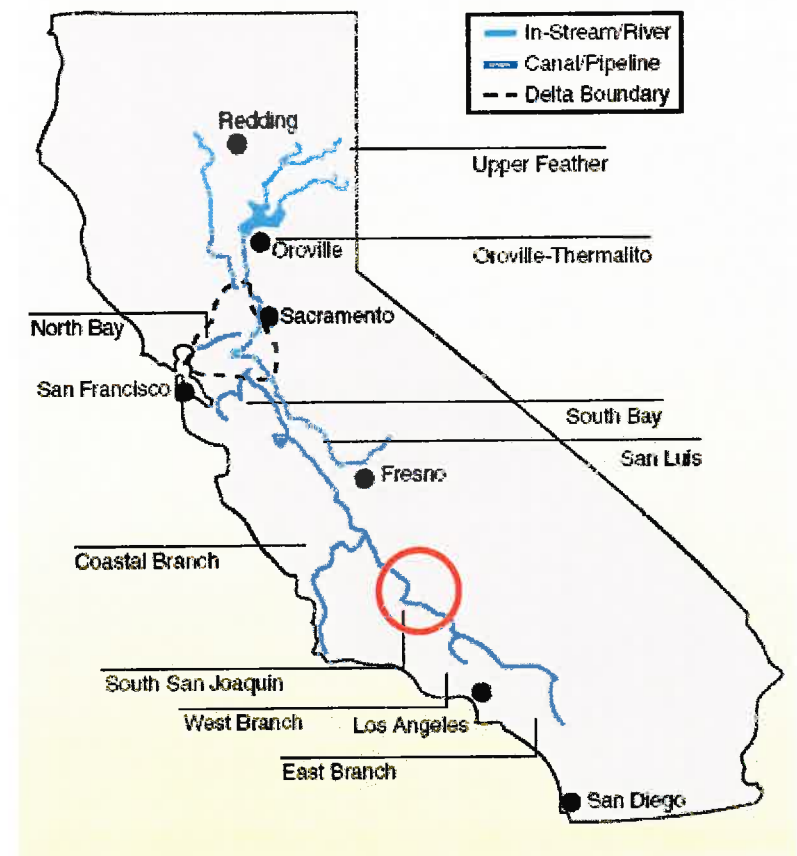
Connecting California's Water



Facility Tour

Key SWP facilities:

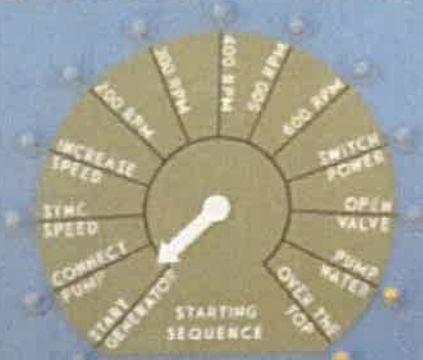
- Lake Oroville
- Bay Delta
- San Luis Reservoir
- **Edmonston Pumping Plant** ←
- Pearblossom Pumping Plant
- Rialto Pipeline to IEUA



“The Big Lift”

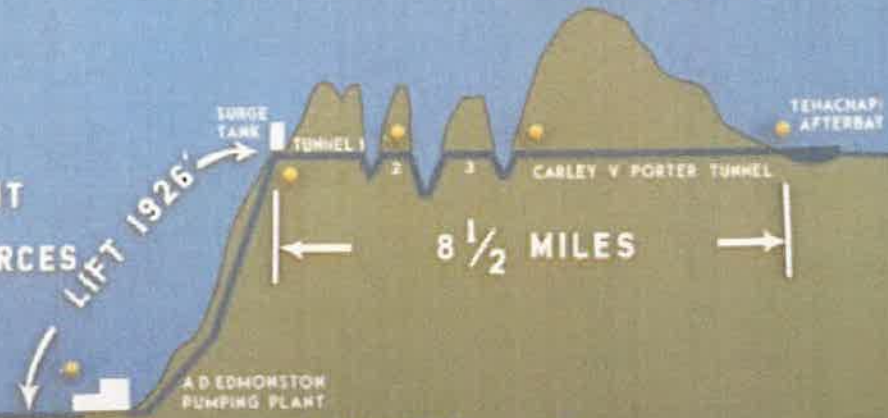
California Water Project

THE BIG LIFT
START OF THE FIRST UNIT
A DEDMONSTON PUMPING PLANT



TEHACHAPI CROSSING

DEPARTMENT
OF
WATER RESOURCES



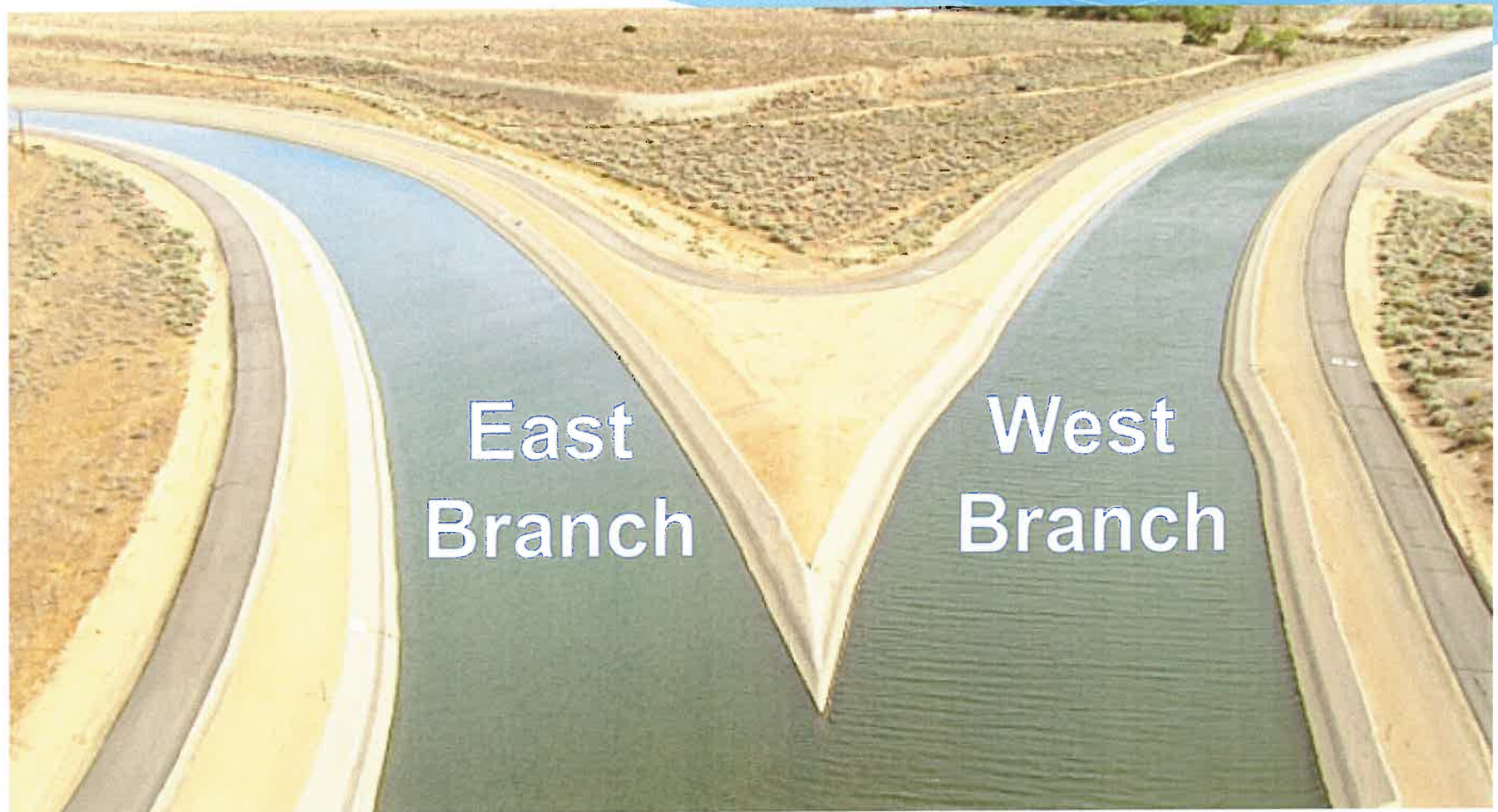
142,000 GAL. PER. MIN. 600 RPM 80,000 HP LIFT 1926 FT.



Pumping over Tehachapi Mountains



Tehachapi Afterbay



FAQs

- Edmonston Pumping Plant lifts water ~2,000 feet, highest single lift in the world.
- At full capacity, can move up to 2 million gallons per minute
- Commissioned in 1971 under Gov. Ronald Regan
- The aqueduct crosses and runs parallel to major faults
- At the Tehachapi Afterbay, the aqueduct splits into the East and West Branch
- At this point, water has traveled approximately 500 miles and lifted over 3,500 feet.

INFORMATION
ITEM


4F




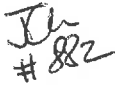
Date: January 18, 2017

To: The Honorable Board of Directors

Through: Finance, Legal, and Administration Committee (01/11/17)

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 November 30, 2016 is an informational item for the Board of Director's review.

BACKGROUND

The Treasurer's Report of Financial Affairs for the month ended November 30, 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 \$184,903,210 reflects an increase of \$6,123,795 compared to the total reported for October 2016. The increase can be attributed due to lower than expected operation and capital expenditures. As a result, the average days of cash on hand for the month ended November 30, 2016 increased to 306 days from 276 days as reported in October 2016. 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 November 2016 was 0.826%, a slight decrease of 0.055% compared to the average yield of 0.881% reported in October 2016. The

decrease can be attributed to the \$4 million U.S. Government Sponsored Entity investment that was called in November with an average yield of 1.13%.

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: November 2016 Treasurer's Report of Financial Affairs

TREASURER'S REPORT OF FINANCIAL AFFAIRS

For the Month Ended November 30, 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
November 30, 2016

	November	October
<u>Cash, Bank Deposits, and Bank Investment Accounts</u>	\$1,428,177	\$560,011
<u>Investments</u>		
Citizens Business Bank (CBB) Repurchase (Sweep)	\$25,702,967	\$11,581,992
Local Agency Investment Fund (LAIF)	29,584,481	29,584,481
CalTrust	16,047,549	16,068,774
California Asset Management Program (CAMP)	13,029,775	13,022,781
Certificates of Deposit	3,630,000	3,630,000
Medium Term Notes	9,598,161	9,600,082
U.S. Treasury Notes	999,993	999,978
U.S. Government Sponsored Entities	24,429,259	28,429,033
Total Investments	\$123,022,185	\$112,917,121
 Total Cash and Investments Available to the Agency	 \$124,450,362	 \$113,477,132
 <u>Restricted Deposits</u>		
Debt Service Accounts	\$5,669,810	\$5,669,810
CCRA Deposits Held by Member Agencies	45,536,464	50,244,301
OPEB (CERBT) Account	9,182,883	9,358,604
Escrow Deposits	63,691	29,568
Total Restricted Deposits	\$60,452,848	\$65,302,283
 Total Cash, Investments, and Restricted Deposits	 \$184,903,210	 \$178,779,415

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
November 30, 2016

Cash, Bank Deposits, and Bank Investment Accounts

CBB Demand Account (Offset by CBB Sweep Balance)	\$1,133,553
CBB Workers' Compensation Account	76,761
Bank of America (BofA) Payroll Account	51,838
BofA Payroll Taxes Account	46,523
Subtotal Demand Deposits	\$1,308,675
Other Cash and Bank Accounts	
Petty Cash	\$2,250
Subtotal Other Cash	\$2,250
US Bank Pre-Investment Money Market Account	\$117,252
Total Cash and Bank Accounts	\$1,428,177

Investments

CBB Repurchase (Sweep) Investments	
Fannie Mae	\$21,502,806
Freddie Mac	4,200,161
Subtotal CBB Repurchase (Sweep)	\$25,702,967
Local Agency Investment Fund (LAIF)	
LAIF Non-Restricted Fund	\$29,584,481
Subtotal Local Agency Investment Fund	\$29,584,481
CalTrust	
Short Term	\$10,107,369
Medium Term - Restricted	5,940,180
Subtotal CalTrust	\$16,047,549
California Asset Management Program (CAMP)	
Pool	\$13,029,775
Subtotal CAMP	\$13,029,775

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
November 30, 2016

Investments Continued

Certificates of Deposit

Brokered Certificates of Deposit	\$3,630,000
Subtotal Certificates of Deposit	<u>\$3,630,000</u>

Medium Term Notes

John Deere Capital Corp.	\$1,000,716
Toyota Motor Credit Corp.	2,000,000
JP Morgan Chase & Co.	999,488
Johnson & Johnson	2,019,346
Microsoft	2,068,799
Wells Fargo Bank N.A.	1,509,812
Subtotal Medium Term Notes	<u>\$9,598,161</u>

U.S. Treasury Notes

Treasury Note	\$999,993
Subtotal U.S. Treasury Notes	<u>\$999,993</u>

U.S. Government Sponsored Entities

Fannie Mae Bank	\$5,749,540
Freddie Mac Bank	5,481,918
Federal Farm Credit Bank	10,197,801
Federal Home Loan Bank	3,000,000
Subtotal U.S. Government Sponsored Entities	<u>\$24,429,259</u>

Total Investments

\$123,022,185

Restricted Deposits

Debt Service Reserves

08A Debt Service Accounts	\$3,125,000
08B Debt Service Accounts	\$2,544,719
10A Debt Service Accounts	91
Subtotal Debt Service Reserves	<u>\$5,669,810</u>

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
November 30, 2016

CCRA Deposits Held by Member Agencies

City of Chino	\$11,655,081
Cucamonga Valley Water District	10,465,707
City of Fontana	8,823,197
City of Montclair	314,778
City of Ontario	10,786,690
City of Chino Hills	465,238
City of Upland	3,025,773
Subtotal CCRA Deposits Held by Member Agencies	\$45,536,464

CalPERS

OPEB (CERBT) Account	\$9,182,883
Subtotal CalPERS Accounts	\$9,182,883

Escrow Deposits

Kemp Brothers Construction	\$63,691
Subtotal Escrow Deposits	\$63,691

Total Restricted Deposits

\$60,452,848

Total Cash, Investments, and Restricted Deposits as of November 30, 2016

\$184,903,210

Total Cash, Investments, and Restricted Deposits as of 11/30/16

\$184,903,210

Less: Total Cash, Investments, and Restricted Deposits as of 10/31/16

178,779,415

Total Monthly Increase (Decrease)

\$6,123,795

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
November 30, 2016

	Credit Rating @ Purchase		CHANGES IN Credit Rating		Par Amount	Cost Basis Amount	Term (Days)	November Amortization	November 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*					\$1,133,553	\$1,133,553	N/A	N/A	\$1,133,553		N/A	N/A	\$1,133,553
Workers' Compensation Account					76,761	76,761	N/A	N/A	76,761		N/A	N/A	76,761
Subtotal CBB Accounts					\$1,210,314	\$1,210,314			\$1,210,314				\$1,210,314
Bank of America (BofA)													
Payroll Checking					\$51,838	\$51,838	N/A	N/A	\$51,838		N/A	N/A	\$51,838
Payroll Tax Checking					46,523	46,523	N/A	N/A	46,523		N/A	N/A	46,523
Subtotal B of A Accounts					\$98,361	\$98,361			\$98,361		N/A	N/A	\$98,361
US Bank (USB)													
Federated Automated MMA					\$117,252	\$117,252	N/A	N/A	\$117,252		0.01%	N/A	\$117,252
Subtotal USB Account					\$117,252	\$117,252			\$117,252		0.01%		\$117,252
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					\$1,428,177	\$1,428,177			\$1,428,177				\$1,428,177
<i>*Negative demand checking balance is offset by the Daily Repurchase (Sweep) Account balance</i>													
Investments													
CBB Daily Repurchase (Sweep) Accounts													
Fannie Mae					\$21,502,806	\$21,502,806	N/A	N/A	\$21,502,806		0.40%	N/A	\$21,502,806
Freddie Mac					4,200,161	4,200,161	N/A	N/A	4,200,161		0.40%		4,200,161
Subtotal CBB Repurchase Accounts					\$25,702,967	\$25,702,967			\$25,702,967		0.40%		\$25,702,967
LAIF Accounts													
Non-Restricted Funds					\$25,584,481	\$25,584,481	N/A	N/A	\$25,584,481		0.678%	N/A	\$25,584,481
LAIF Sinking Fund					4,000,000	4,000,000	N/A	N/A	4,000,000		0.678%	N/A	4,000,000
Subtotal LAIF Accounts					\$29,584,481	\$29,584,481			\$29,584,481		0.678%		\$29,584,481
CALTRUST Accounts													
Short-Term					\$10,107,369	\$10,107,369	N/A	N/A	\$10,107,369		0.88%	N/A	\$10,107,369
Medium-Term (Self Insurance Reserves)					5,940,180	5,940,180	N/A	N/A	5,940,180		1.07%	N/A	5,940,180
Subtotal CalTrust Accounts					\$16,047,549	\$16,047,549			\$16,047,549		0.950%		\$16,047,549
CAMP Accounts													
Short-Term					\$8,023,941	\$8,023,941	N/A	N/A	\$8,023,941		0.66%	N/A	\$8,023,941
CAMP Sinking Fund					5,005,834	5,005,834			5,005,834		0.66%		5,005,834
Subtotal CAMP Accounts					\$13,029,775	\$13,029,775			\$13,029,775		0.66%		\$13,029,775

INLAND EMPIRE UTILITIES AGENCY

Cash and Investment Summary

Month Ended
November 30, 2016

	Credit Rating @ Purchase		CHANGES IN Credit Rating		Par Amount	Cost Basis Amount	Term (Days)	November Amortization	November 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	\$245,100
Capital One National Association	N/A				240,000	240,000	552		240,000	0.80%	0.80%	01/17/17	240,098
Compass Bank	N/A				245,000	245,000	552		245,000	0.85%	0.85%	01/17/17	245,135
Comenity Capital Bank	N/A				240,000	240,000	731		240,000	1.15%	1.15%	07/13/17	240,514
Discover Bank	N/A				240,000	240,000	552		240,000	1.15%	1.15%	07/17/17	240,746
Medallion Bank	N/A				240,000	240,000	733		240,000	1.20%	1.20%	07/17/17	240,504
Sallie Mae Bank	N/A				248,000	248,000	743		248,000	1.15%	1.15%	11/06/17	248,965
Key Bank National Association	N/A				248,000	248,000	732		248,000	1.10%	1.10%	11/13/17	248,990
Capital One Bank	N/A				240,000	240,000	916		240,000	1.35%	1.35%	01/16/18	241,390
Goldman Sachs Bank USA	N/A				240,000	240,000	916		240,000	1.40%	1.40%	01/16/18	241,524
BMW Bank of North America	N/A				240,000	240,000	915		240,000	1.40%	1.40%	01/17/18	241,526
American Express Bank	N/A				240,000	240,000	1097		240,000	1.70%	1.70%	07/16/18	242,042
American Express Centurion	N/A				240,000	240,000	1097		240,000	1.70%	1.70%	07/16/18	242,042
HSBC Bank USA, NA Step	N/A				244,000	244,000	1827		244,000	1.25%	2.51%	07/29/20	244,742
Synchrony Bank	N/A				240,000	240,000	1827		240,000	2.25%	2.25%	10/02/20	248,028
Subtotal Brokered CDs					\$3,630,000	\$3,630,000		\$0	\$3,630,000		1.366%		\$3,651,346
US Treasury Note													
US Treasury Note	N/A	AAA			\$1,000,000	\$999,463	1092	15	\$999,993	0.63%	0.64%	12/15/16	\$1,000,150
Subtotal US Treasuries					\$1,000,000	\$999,463		15	\$999,993		0.64%		\$1,000,150
U.S. Government Sponsored Entities													
Federal Farm Credit Bank (Sinking Fund Reserves)	AA+	AAA			\$5,195,000	\$5,199,431	447	(293)	\$5,197,801	0.75%	0.68%	09/13/17	\$5,192,195
Fannie Mae Bond	AA+	AAA			2,000,000	2,000,000	1,459		2,000,000	1.63%	1.63%	12/28/18	2,000,880
Federal Farm Credit Bank	AA+	AAA			3,000,000	3,000,000	1,079		3,000,000	1.15%	1.15%	02/22/19	2,990,910
Freddie Mac Bond	AA+	AAA			1,000,000	1,003,132	1,023	(92)	1,002,556	1.25%	1.14%	03/15/19	999,730
Federal Home Loan Bank	AA+	AAA			3,000,000	3,000,000	1,186		3,000,000	1.50%	1.50%	04/26/19	3,000,630
Federal Farm Credit Bank	AA+	AAA			2,000,000	2,000,000	1,460		2,000,000	1.52%	1.52%	06/24/19	2,000,620
Freddie Mac Bond	AA+	AAA			1,500,000	1,500,000	1,080		1,500,000	1.15%	1.15%	07/26/19	1,478,325
Fannie Mae Step Bond	AA+	AAA			1,500,000	1,500,000	1,080		1,500,000	0.88%	1.33%	07/26/19	1,484,640
Fannie Mae Bond	AA+	AAA			900,000	899,460	1,153	14	899,540	1.25%	1.25%	08/23/19	891,963
Fannie Mae Bond	AA+	AAA			1,350,000	1,350,000	1,157		1,350,000	1.25%	1.25%	08/26/19	1,338,147
Freddie Mac Bond	AA+	AAA			3,000,000	2,972,928	1,359	598	2,979,362	1.25%	1.50%	10/02/19	2,984,100
Subtotal U.S. Gov't Sponsored Entities					\$24,445,000	\$24,424,951		\$227	\$24,429,259		1.226%		\$24,362,140

(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
November 30, 2016

	Credit Rating @ Purchase		CHANGES IN Credit Rating		Par Amount	Cost Basis Amount	Term (Days)	November Amortization	November Value	% Coupon	% Yield to Maturity	Maturity Date	Market Value
	S&P	Moody's	S&P	Moody's									
Medium Term Notes													
John Deere Capital Corp	A	A2			\$1,000,000	\$1,004,000	1,754	(68)	\$1,000,716	1.20%	1.11%	10/10/17	\$1,001,290
Toyota Motor Credit Corp	AA-	AA3			2,000,000	2,000,000	1,045		2,000,000	1.10%	1.10%	04/25/18	1,973,600
JP Morgan Chase & Co	A-	A3			1,000,000	999,000	1,037	29	999,488	1.63%	1.66%	05/15/18	997,970
Johnson & Johnson	AAA	AAA			2,000,000	2,027,480	1,044	(790)	2,019,346	1.65%	1.16%	12/05/18	2,012,920
Microsoft	AAA	AAA			2,050,000	2,076,691	1,045	(766)	2,068,799	1.63%	1.16%	12/06/18	2,062,362
Wells Fargo Bank	AA-	Aa2			1,500,000	1,511,655	1,061	(325)	1,509,812	1.75%	1.48%	05/24/19	1,495,320
Subtotal Medium Term Notes					\$9,550,000	\$9,618,826		(\$1,920)	\$9,598,161		1.25%		\$9,543,462
Total Investments					\$122,989,772	\$123,038,011			\$123,022,185				\$122,921,870
<i>(Source of Investment Market Value: US Bank)</i>													
Restricted Deposits													
Debt Service and Arbitrage Accounts													
08A Debt Service Accounts					\$3,125,000	\$3,125,000	N/A	N/A	\$3,125,000		0.00%		\$3,125,000
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					91	91	N/A	N/A	91		0.10%		91
Total Debt Service Accounts					\$5,669,810	\$5,669,810			\$5,669,810		0.00%		\$5,669,810
CCRA Deposits Held by Member Agencies													
City of Chino					\$11,655,081	\$11,655,081	N/A	N/A	\$11,655,081		N/A	N/A	\$11,655,081
Cucamonga Valley Water District					10,465,707	10,465,707	N/A	N/A	10,465,707		N/A	N/A	10,465,707
City of Fontana					8,823,197	8,823,197	N/A	N/A	8,823,197		N/A	N/A	8,823,197
City of Montclair *					314,778	314,778	N/A	N/A	314,778		N/A	N/A	314,778
City of Ontario					10,786,690	10,786,690	N/A	N/A	10,786,690		N/A	N/A	10,786,690
City of Chino Hills					465,238	465,238	N/A	N/A	465,238		N/A	N/A	465,238
City of Upland					3,025,773	3,025,773	N/A	N/A	3,025,773		N/A	N/A	3,025,773
Subtotal CCRA Deposits Held by Member Agencies					\$45,536,464	\$45,536,464			\$45,536,464				\$45,536,464
<i>Reported total as of December 22, 2016 - net of received Capital Call proceeds. (Anticipated 1st Qtr. Call receipts will be deducted from total when received.)</i>													
CalPERS Deposits													
OPEB (CERBT) Account					\$9,000,000	\$9,000,000	N/A	N/A	\$9,182,883		N/A	N/A	\$9,182,883
Subtotal CalPERS Deposits					\$9,000,000	\$9,000,000			\$9,182,883				\$9,182,883
Escrow Deposits													
Kemp Brothers Construction Escrow					63,691.00	\$63,691	N/A	N/A	\$63,691		N/A	N/A	\$63,691
Subtotal Escrow Deposits					\$63,691	\$63,691			\$63,691				\$63,691
Total Restricted Deposits					\$60,269,965	\$60,269,965			\$60,452,848				\$60,452,848
Total Cash, Investments, and Restricted Deposits as of November 30, 2016					\$184,687,914	\$184,736,153			\$184,903,210				\$184,802,895

INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
November 30, 2016

November Purchases

No.	Date	Transaction	Investment Security	Par Amount Purchased	Investment Yield
			None	\$ -	
Total Purchases				\$ -	

November Investment Maturities, Calls & Sales

No.	Date	Transaction	Investment Security	Par Amount Matured/Sold	Investment Yield to Maturity
1	11/10/16	Full Call	Freddie Mac Bond	2,000,000.00	1.05%
2	11/28/16	Full Call	Fannie Mae Bond	2,000,000.00	1.20%
Total Maturities, Calls & Sales				\$ 4,000,000	

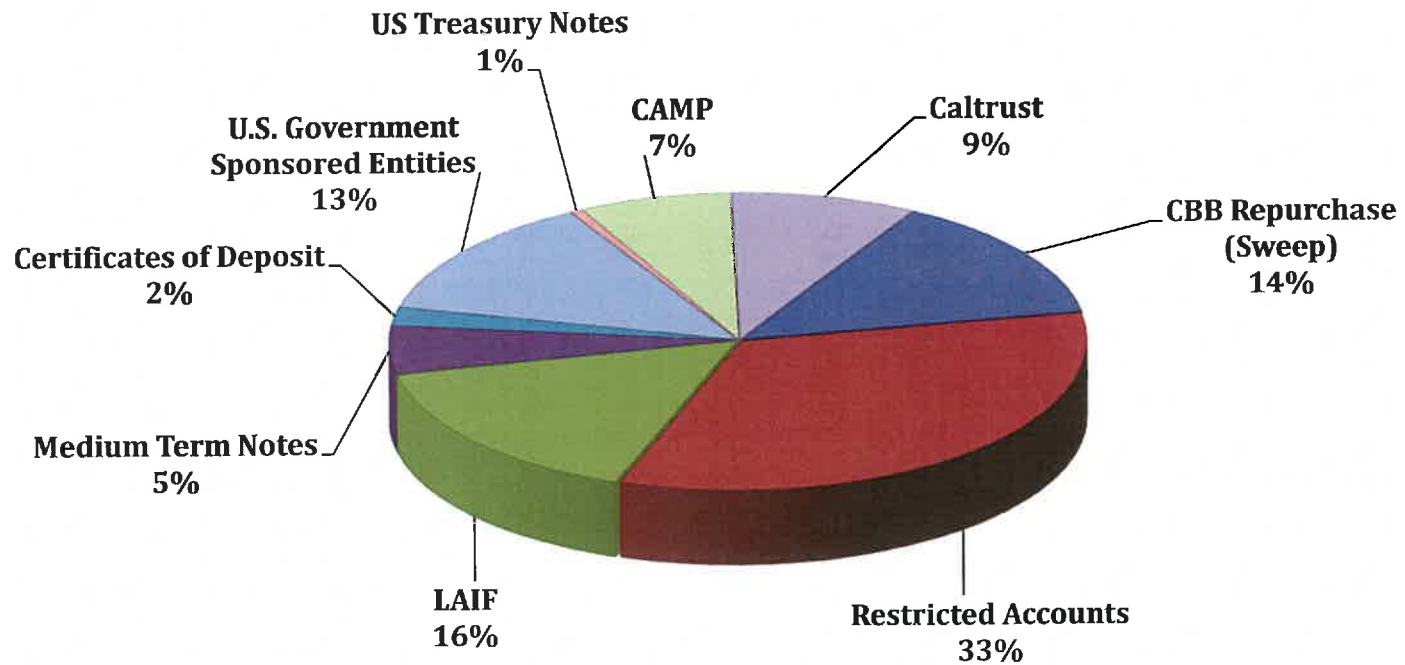
INLAND EMPIRE UTILITIES AGENCY
Cash and Investment Summary

Month Ended
November 30, 2016

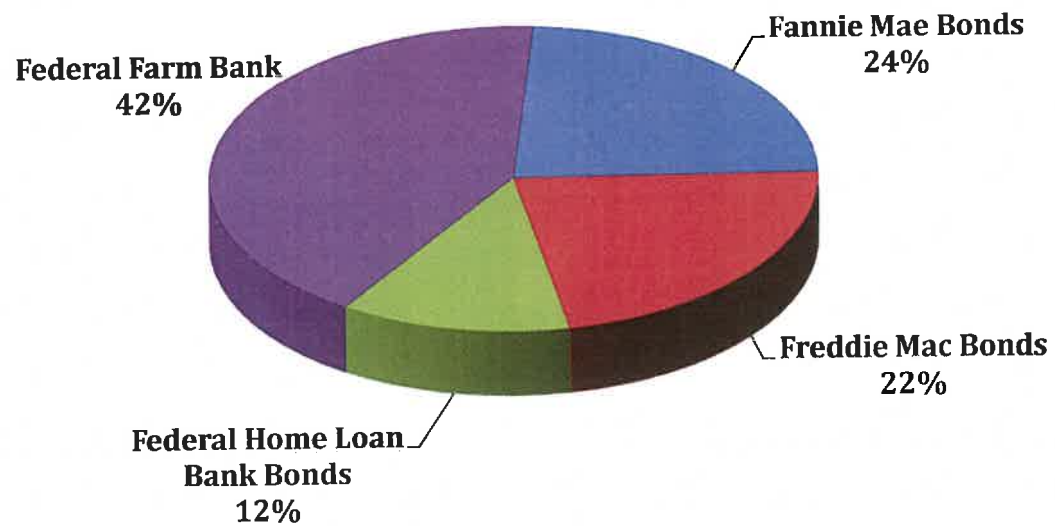
<u>Directed Investment Category</u>	<u>Amount Invested</u>	<u>Yield</u>
CBB Repurchase (Sweep)	\$25,702,967	0.400%
LAIF	29,584,481	0.678%
CalTrust	16,047,549	0.950%
CAMP	13,029,775	0.660%
Medium Term Notes	9,598,161	1.245%
US Treasury Notes	999,993	0.640%
U.S. Government Sponsored Entities	24,429,259	1.226%
	\$119,392,185	0.810%
 Bank Deposit and Investment Accounts		
Various Banks - Brokered Certificates of Deposit	\$3,630,000	1.366%
	\$3,630,000	1.366%
 Total Investment Portfolio		
	\$123,022,185	0.826%
 Investment Portfolio Rate of Return		
		0.826%
 Restricted/Transitory/Other Demand Accounts		
CCRA Deposits Held by Member Agencies	\$45,536,464	N/A
CalPERS OPEB (CERBT) Account	9,182,883	N/A
US Bank - 2008B Debt Service Accounts	2,544,719	0.000%
Citizens Business Bank - Demand Account	1,133,553	N/A
US Bank - 2010A Debt Service Accounts	91	0.100%
US Bank - Pre-Investment Money Market Account	117,252	0.010%
Citizens Business Bank - Workers' Compensation Account	76,761	N/A
Other Accounts*	100,611	N/A
	\$61,817,334	0.000%
 Total Other Accounts		
		0.000%
 Average Yield of Other Accounts		
		0.000%
 Total Agency Directed Deposits		
	\$184,839,519	

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

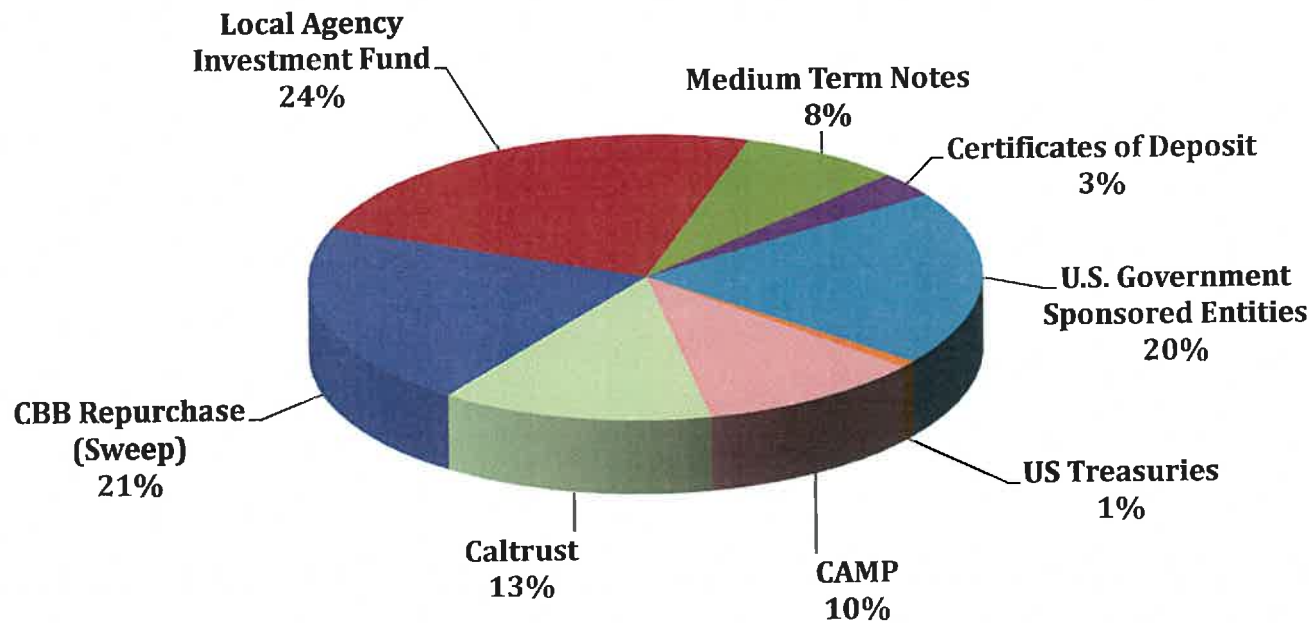
Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
For the Month Ended November 30, 2016
Agency Investment Portfolio (net of escrow accounts)
\$184,903,210



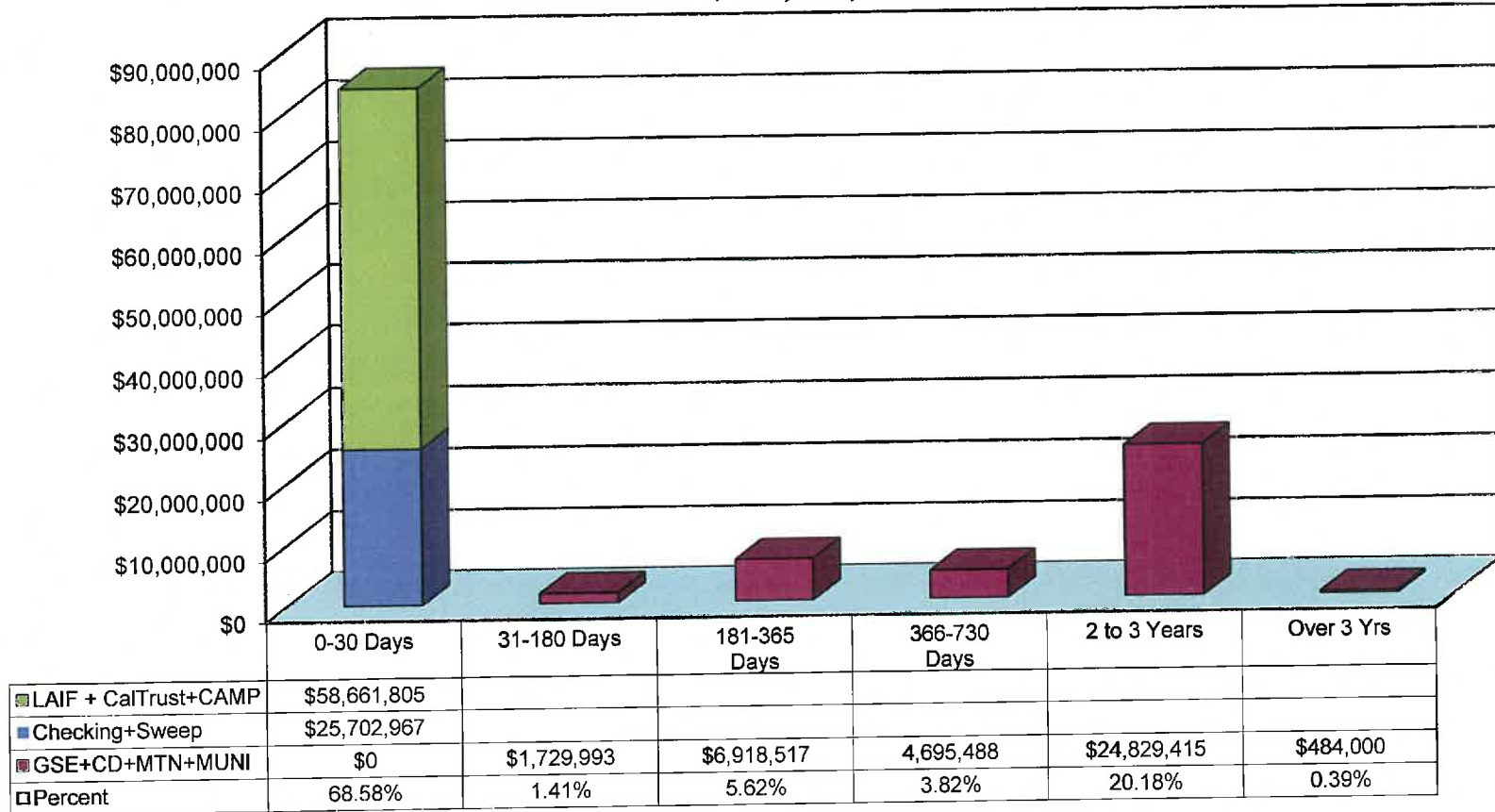
Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
For the Month Ended November 30, 2016
U.S. Government Sponsored Entities Portfolio
\$24,429,259



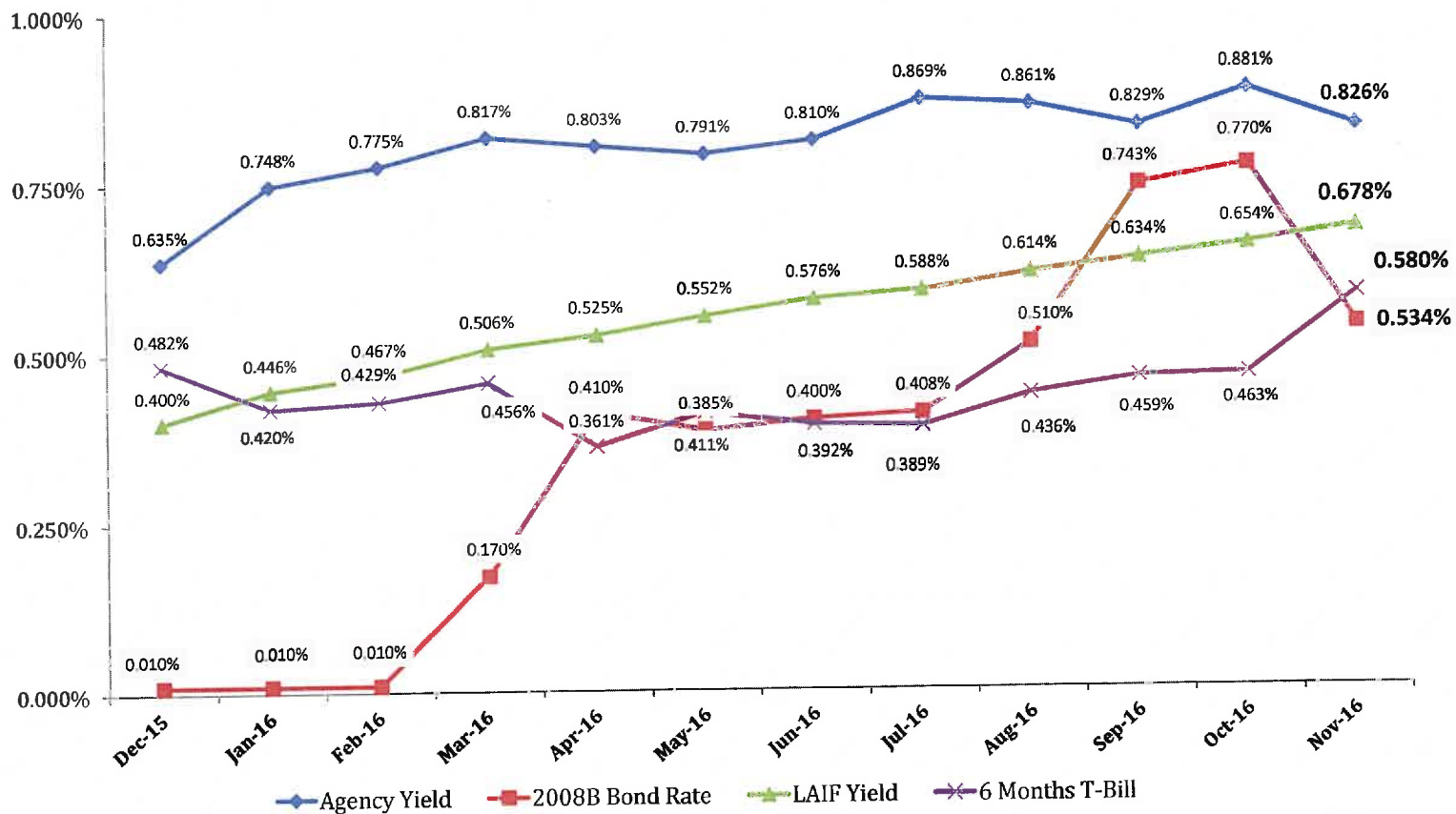
Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
For the Month Ended November 30, 2016
Unrestricted Agency Investment Portfolio
\$123,022,185



Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
 For the Month Ended November 30, 2016
Agency Investment Portfolio Maturity Distribution
\$123,022,185



**Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
For the Month Ended November 30, 2016
Agency Investment Portfolio Yield Comparison**



Treasurer's Report of Financial Affairs for November 30, 2016

**January 2017
Board Meeting**

Report of Financial Affairs

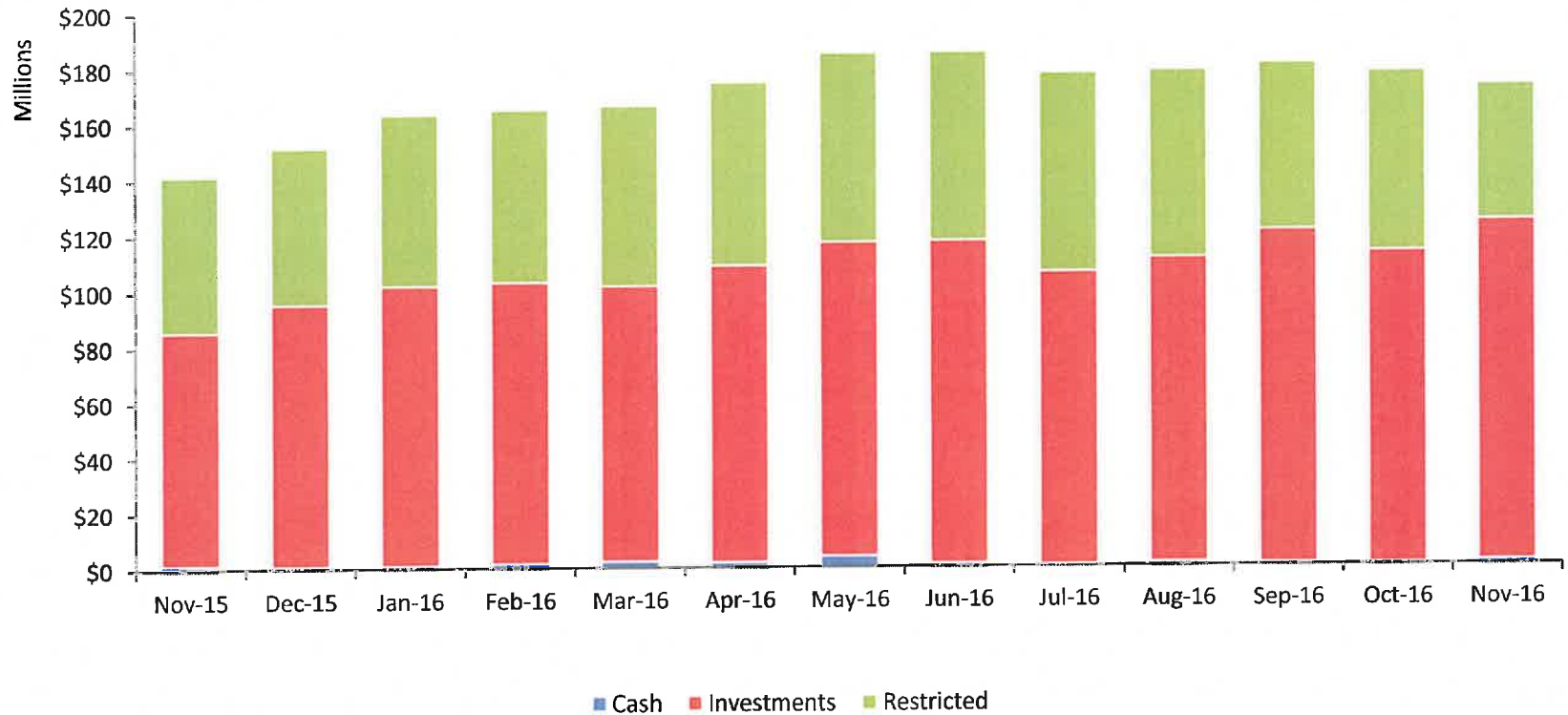
Liquidity

Description	November 2016 (\$ million)	October 2016 (\$ million)	Increase (Decrease) (\$ million)
Total Cash, Investments, and Restricted Deposits	\$184.9	\$178.8	\$6.1
Total Investment Portfolio	\$123.0	\$112.9	\$10.1
Investment Portfolio Yield	0.826%	0.881%	(0.055%)
Weighted Average Duration (years)	0.67	0.70	(0.03)
Average Cash on Hand (days)	306	276	30

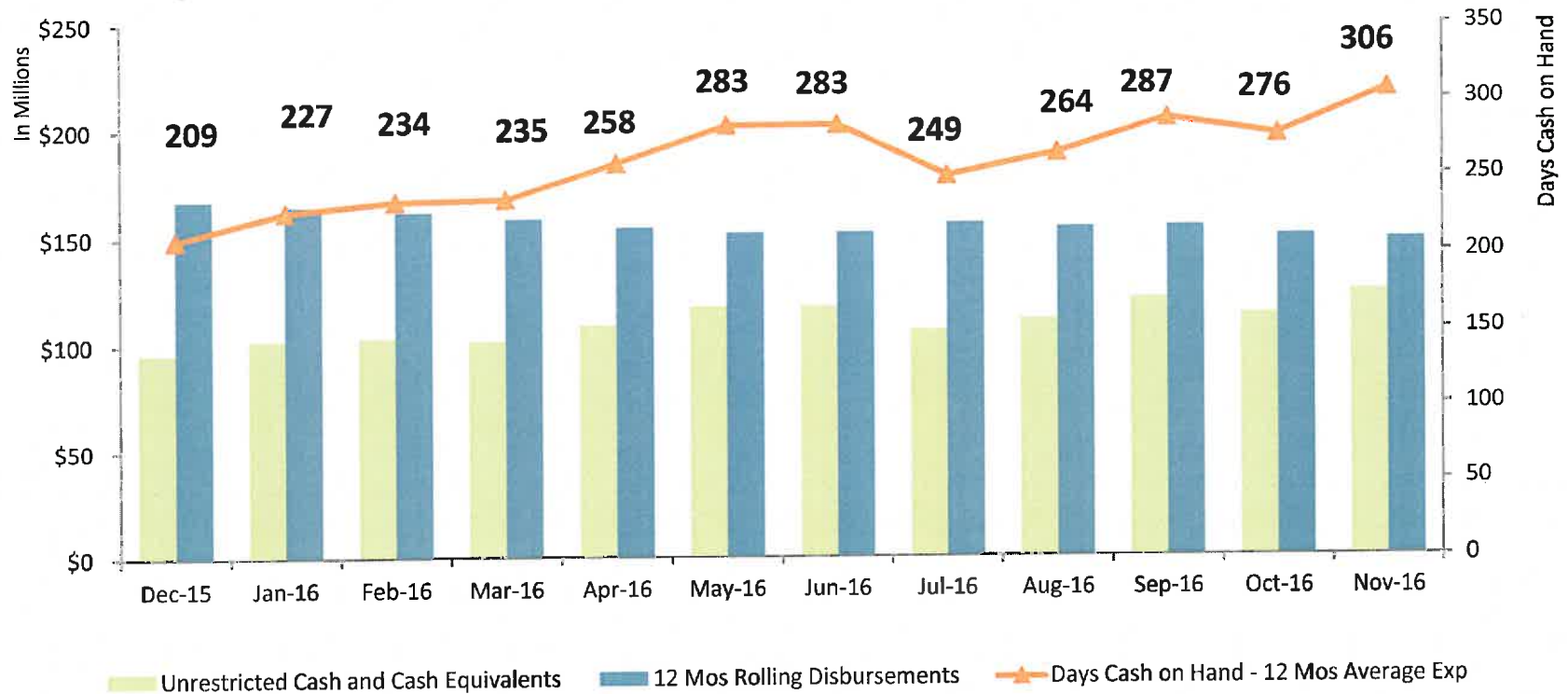
Portfolio

Term	Description	Allowable Threshold (\$ million)	Investment Value (\$ million)	Yield	Current Portfolio %
Short Term, Under 1 Year:	LAI	\$65	\$29.6	0.678%	24.0%
	CalTrust	\$20	\$16.1	0.950%	13.0%
	Citizens Business – Sweep	40%	\$25.7	0.40%	20.9%
	CAMP	\$20	\$13.0	0.66%	10.6%
	Brokered CD's	30%	\$1.4	0.99%	1.3%
	Medium Term Notes	10%	\$1.0	1.11%	0.8%
	US Treasury Note	n/a	\$1.0	0.64%	0.8%
1 to 3 Years:	US Government Securities	n/a	\$5.2	0.68%	4.2%
	Brokered CDs	30%	\$1.7	1.40%	1.5%
	US Government Securities	n/a	\$19.2	1.37%	15.7%
Over 3 Years:	Medium Term Notes	10%	\$8.6	1.26%	7.0%
	Brokered CDs	30%	\$0.5	2.38%	0.2%

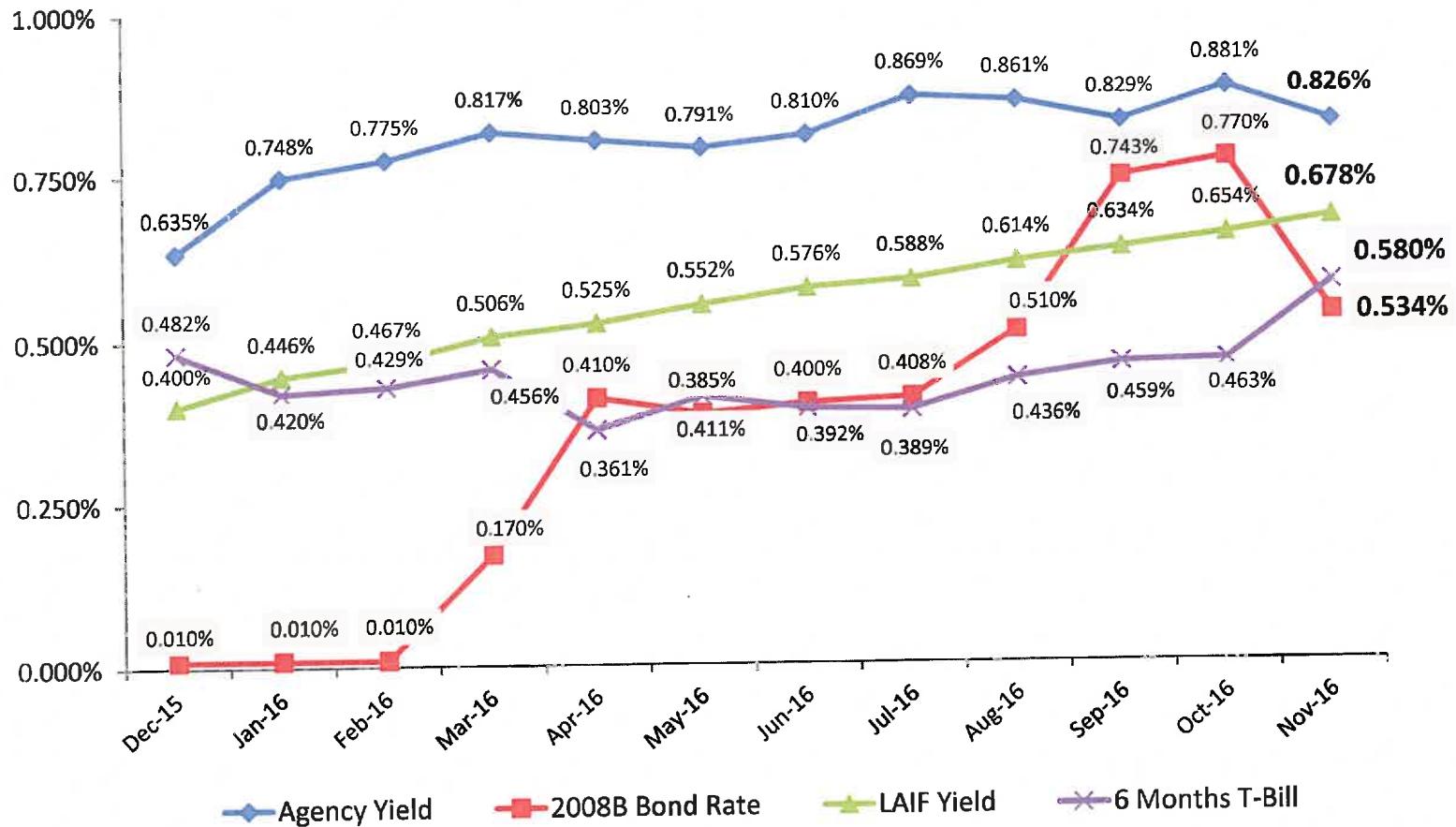
Cash, Investments and Restricted Deposits



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


INFORMATION
ITEM


4G

Date: January 18, 2017

To: The Honorable Board of Directors

Through: Public, Legislative Affairs and Water Resources Committee (1/11/17)

From: P. Joseph Grindstaff
General Manager 

Submitted by: Kathy Besser 
Manager of External Affairs

Subject: Public Outreach and Communication

RECOMMENDATION

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

BACKGROUND

January

- January 25, Project WET Facilitator Training (partnership with Water Education Foundation), IEUA HQB Event Room, 8:00 a.m. – 3:00 p.m.
- January 26, Project WET for the Next Generation Training (partnership with Water Education Foundation), IEUA HQB Event Room, 8:00 a.m. – 4:00 p.m.

March

- March 2, Project WET and Garden in Every School® Mini-Grant Workshop, IEUA HQB Event Room, 8:00 a.m. – 3:00 p.m.
- March 24, Montclair High School, Garden in Every School® Dedication, 4725 Benito Street, Montclair, 3:00 p.m.

April

- April 13, Arroyo Elementary, Garden in Every School® Dedication, 1700 E. 7th Street, Ontario, 5:30 p.m.
- April 19, Student Earth Day, Chino Creek Wetlands and Educational Park, 9:00 a.m. – 2:00 p.m.
- April 20, Community Earth Day, Chino Creek Wetlands and Educational Park, 4:00 p.m. – 7:00 p.m.

May

- May 10, Townsend Junior High, Garden in Every School® Dedication, 15359 Ilex Drive, Chino Hills. Time TBD.
- May 19-21, MWD Solar Cup Competition, Lake Skinner

Outreach/Education - Civic Publications Newspaper Campaign

- IEUA is working with Civic Publications to update the KickWaterWaste.com micro-site.
- IEUA ran a *Kick the Habit Resolution* ad in the *Daily Bulletin* on Sunday, January 1.
- IEUA worked with Civic Publications to distribute an email blast on December 27 focusing on ways to kick the water-wasting habit and resolving to do so.

Media and Outreach

- IEUA is continuing to run banner ads through *Fontana Herald News* and *La Opinión* newspapers.
- IEUA has placed a movie theater trailer for the *Kick the Habit* campaign in the following theaters: Harkins (15 weeks – began 10/28); Ontario Palace (15 weeks – began 10/21); Ontario Mills (15 weeks – began 10/21); and Victoria Garden (15 weeks – began 10/21). The trailer has been placed on IEUA's social media channels as well.
- Staff has developed winter messages for the season that align with the *Kick the Habit* brand and include a "New Year's Resolution" theme. The tips focus on the State Water Resources Control Board's permanent restrictions following the Governor's Executive Order.
- A *Kick the Habit* ad ran in the *Champion Newspaper's* Holiday Greetings section on December 31.
- In December, 35 posts were published to the IEUA Facebook page and 37 tweets were sent on the @ieuawater Twitter handle.
- The top three Facebook posts, based on reach and engagement, in the month of December were:
 - 12/13: Water Discovery Field Trip Highlight – Walnut Elementary
 - 12/ 7: IEUA Board of Directors Swearing-In Ceremony
 - 12/8: IEUA Receives Funding for Storm Water Management Project through the Proposition 1 Storm Water Grant Program
- IEUA provided automatic water softener removal rebate bill inserts to the city of Chino Hills (23,000) and Cucamonga Valley Water District (48,000). Staff is continuing to coordinate mailing schedules with the cities of Chino and Upland. Monte Vista Water District is including a write-up about the AWS program in their January/February newsletter. It will be mailed to 10,900 customers.

Education and Outreach Updates

- Staff is continuing to book field trips for the current school year. To date, staff has provided field trips to approximately 700 students.
- Staff has awarded four schools the Garden in Every School® water-wise grant for program year 2016/17. Schools awarded include: Arroyo Elementary in Ontario, Rolling Ridge Elementary in Chino Hills, Townsend Junior High School in Chino Hills, and

Montclair High School in Montclair. Planting has been completed at Arroyo Elementary School, and a reading bench was installed. Townsend Junior High School's planting has been completed. Rolling Ridge Elementary planting will be completed Tuesday, December 27, 2016. Montclair High School's garden installation will begin early January 2017. Dedication ceremonies will be planned for spring 2017.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

The above-mentioned activities are budgeted in the FY 2016/17 Administrative Service Fund, External Affairs Services budget.

INFORMATION
ITEM

4H

Innovative Federal Strategies LLC

Comprehensive Government Relations

MEMORANDUM

To: Joe Grindstaff and Kathy Besser, IEUA

From: Letitia White, Jean Denton, and Drew Tatum

Date: December 29, 2016

Re: December Monthly Legislative Update

Congress Successfully Returns to Two-Year Cycle on WRDA Authorization

Shortly after 1 am on Saturday, December 10, the Senate cleared a major water infrastructure package in its final vote of the year. The Water Resources Development Act (WRDA), which was rebranded the Water Infrastructure Improvements for the Nation Act, provides funds to help the city of Flint, Michigan respond to a lead-tainted drinking water crisis and contains the most significant overhaul to California water policy in more than two decades.

The legislation also authorizes 30 new Army Corps of Engineers projects, including a major Everglades restoration effort. The bill approved ecosystem restoration efforts from Lake Tahoe to the Great Lakes and new tribal water rights settlements. It now heads to President Barack Obama's desk. The White House did not issue a Statement of Administration Policy on the legislation, which is typically released in advance of the consideration of bills in the House or Senate if the President intends to veto legislation.

Faced with returning to the Capitol for votes at 1 am Saturday on the Water Resources Development Act, Senator Barbara Boxer (D-CA) and other west coast Democrats agreed to allow for the expedited consideration of the legislation in what was the final roll call vote of the year. Senator Boxer, along with Senators Patty Murray (D-WA), Maria Cantwell (D-WA), Ron Widen (D-OR), and Jeff Merkley (D-OR), had used much of the debate time earlier in the day and throughout the week to protest the inclusion of drought provisions for California regarding the delta that they believe will ultimately lead to the erosion of endangered species protections.

Senator Boxer, who was one of the original sponsors of the legislation, was one of the fiercest critics of the California drought provisions—putting her at odds with her colleague Senator Dianne Feinstein (D-CA). Senator Feinstein negotiated the final package with California House Republicans which was included in the WRDA bill after several years of negotiations. She indicated she thought this year was the best opportunity to pass a drought bill, fearing that Democrats might get rolled in the future with a new Republican administration.

The WRDA bill was the final roll call vote taken in the Senate for the 114th Congress. On Friday, December 16, President Barack Obama signed the water infrastructure bill into law. In signing the legislation into law, the President issued a sharp warning about Endangered

Innovative Federal Strategies LLC

Species Act protections included in the California drought provision. The President said in a statement that his administration has worked to achieve "a careful balance based on existing state and federal law" in trying to send more water to farmers and cities without harming imperiled species during the gripping drought. "It is essential that [that balance] not be undermined by anyone who seeks to override that balance by misstating or incorrectly reading the provisions of Subtitle J," Obama said.

Congress Pushes Spending Decisions into 2017

Hours before finishing legislative activity for the year on, Senators averted a government shutdown by approving legislation funding the federal government through April 28, 2017 via a continuing resolution (CR). Before the current fiscal year began on October 1, Congress passed a CR that ran through December 9. While the House cleared the measure on Thursday, December 8, Senate Democrats forced Senate Majority Leader Mitch McConnell (R-KY) to file a cloture petition on the bill, which could have delayed a vote on final passage until Sunday, thereby triggering a brief government shutdown. As a lapse in funding loomed, an agreement was reached to vote on final passage of the legislation just after 10 pm on Friday, December 9, sending the measure to President Obama without causing a disruption to government operations.

Senator Joe Manchin (D-WV) along with other coal-state Senators were upset that a provision providing for the extension of health benefits and pensions for retired and widows of coal miners only ran through the end of the CR rather than for a whole year. He and a small contingent of Democrats had been using procedural maneuvers to slow down the consideration of the continuing resolution and had also blocked the consideration of non-controversial bills by objecting to unanimous consent requests.

The new Congress will now be forced to deal with government funding decisions early in the year by either passing another CR for the rest of the fiscal year or by passing individual—or and omnibus—spending bill(s). Additionally, Congress will need to act on the federal debt ceiling before March 15, 2017 when the current debt ceiling will no longer be suspended. While the Treasury Department may be able to use "extraordinary measures" to avoid a debt default, Congress will likely need to act early in the Spring to avoid jitters in global markets.

Congress looks to Revive Budget Resolution for FY17

The House of Representatives is expected to vote on a budget resolution for fiscal year 2017—the current fiscal year—one week after the new Congress convenes in Washington. A reworked, bare-bones budget resolution would pave the way for a repeal of the Affordable Care Act through a budget reconciliation package. According to a memo released by the incoming chairman of the House Energy and Commerce Committee, a vote on the reworked budget resolution will occur on the House floor the week of January 9.

Senate Majority Leader Mitch McConnell (R-KY) has not cited a specific day or week he plans to bring the budget resolution to the Senate floor, but said in an end-of-year press conference that "the Obamacare repeal resolution will be the first item up in the new year." That means the Senate could take the resolution up during the week of January 3, sending it to the House for consideration the following week.

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Once both chambers have adopted the resolution, and instructions for budget reconciliation are included, Republicans could draft and pass separate reconciliation legislation to repeal as much of the health care law as they can in the weeks following. Some provisions of the law could not be rolled back through reconciliation. If everything goes according to plan, Senator McConnell and House Speaker Paul Ryan (R-WI) would have the fiscal 2017 budget resolution adopted and committees working on the reconciliation bill to dismantle parts of the health care law before President-elect Donald Trump is inaugurated on January 20.

Republican lawmakers have not agreed to the framework for the actual reconciliation legislation that would repeal the healthcare law, as there has been disagreement on the length of time lawmakers should have to revamp the healthcare system. While Republican leaders have floated a three-year replacement window, conservative lawmakers have called for a two-year replacement window to force the 115th Congress to deal with both the healthcare repeal and replacement.

California's Harris Receives Committee Assignments

Senator-elect Kamala Harris (D-CA) will serve on the Senate Homeland Security, Environment and Public Works, Intelligence, and Budget Committees in the 115th Congress. Subcommittee assignments will be announced in January when the Senate convenes.

Running List of Trump Cabinet and Senior Staff Picks

President-elect Trump continues to fill out his Cabinet and has selected individuals for senior staff positions in his administration. The chart below includes a list of current officeholders, as well as individuals who have been nominated by President-elect Trump.

Cabinet	Obama's Incumbent	Trump's Pick
Vice President	Joe Biden	Mike Pence
Secretary of State	John Kerry	Rex Tillerson
Secretary of Treasury	Jack Lew	Steve Mnuchin
Secretary of Defense	Ashton Carter	James Mattis
Attorney General	Loretta Lynch	Jeff Sessions
Secretary of the Interior	Sally Jewell	Ryan Zinke
Secretary of Agriculture	Thomas Vilsack	
Secretary of Commerce	Penny Pritzker	Wilbur Ross
Secretary of Labor	Thomas Perez	Andrew Puzder
Secretary of Health and Human Services	Sylvia Matthews Burwell	Tom Price
Secretary of Housing and Urban Development	Julian Castro	Ben Carson
Secretary of Transportation	Anthony Foxx	Elaine Chao
Secretary of Energy	Ernest Moniz	Rick Perry

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Secretary of Education	John King	Betsy DeVos
Secretary of Veterans Affairs	Robert McDonald	
Secretary of Homeland Security	Jeh Johnson	John F. Kelly
High-level Offices	Obama's Incumbent	Trump's Pick
White House Chief of Staff	Denis McDonough	Reince Priebus
Director of Office of Management and Budget	Shaun Donovan	Mick Mulvaney
Admin. of the Environmental Protection Agency	Gina McCarthy	Scott Pruitt
Deputy Commerce Secretary	Bruce Andrews	Todd Ricketts
Admin Centers for Medicare & Medicaid Serv	Andy Slavitt	Seema Verma
Trade Representative	Michael Froman	
Ambassador to the United Nations	Samantha Power	Nikki Haley
Chair of the Council of Economic Advisors	Jason Furman	
Admin. of the Small Business Administration	Maria Contreras-Sweet	Linda McMahon
Director of the Central Intelligence Agency	John Brennan	Mike Pompeo
Director of the Office of Science	John P. Holdren	
National Aeronautics and Space Administrator	Charles Bolden	
Director of National Intelligence	James R. Clapper	
Secretary of the Army	Eric Fanning	Vincent Viola
Assistants to the President	Obama's Incumbent	Trump's Pick
Special Advisor on Regulatory Reform	n/a	Carl Icahn
Counsel to the President	Warren Eggleston	Don McGahn
Economic Policy and National Economic Council	Jeffrey Zients	Gary Cohn
Counselor to the President	n/a	Kellyanne Conway
Deputy National Security Advisor	Avril Haines	KT McFarland
National Security Advisor	Susan Rice	Michael Flynn
National Trade Council	n/a	Peter Navarro
Senior Counselor and Chief Strategist	n/a	Stephen Bannon
Deputy Chief of Staff for Operations	Anita Breckenridge	
Deputy Chief of Staff for Implementation	Kristie Canegallo	
Director of Scheduling and Advance	Chase Cushman	
Cabinet Secretary	Broderick Johnson	

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Director of the Domestic Policy Council	Cecilia Muñoz	
Deputy Nat'l Security Advisor for Strategic Communications	Benjamin Rhodes	
Homeland Security & Deputy Nat'l Security Advisor	Lisa Monaco	
Director of the office of Political Strategy and Outreach	David Simas	
Director of Communications	Jennifer Psaki	
Press Secretary	Joshua Earnest	
Director of Speechwriting	Cody Keenan	

Outlook for January

The House and Senate will return on Tuesday, January 3 to officially convene the 115th Congress. In addition to organizing and appointing Members to Committees, the House and Senate are expected to adopt a revised fiscal year 2017 budget resolution to set up reconciliation legislation to pass a repeal of the Affordable Care Act.

The Senate is expected to use time in early January at the committee level to confirm Cabinet nominees, with the expectation that some nominees will be confirmed by the Senate the same day President-elect Trump takes office on January 20.

**INFORMATION
ITEM**

41



December 29, 2016

To: Inland Empire Utilities Agency

From: Michael Boccadoro
President

RE: December Legislative Report

Overview:

The Legislature returned to Sacramento very briefly in early December to swear in new and re-elected members. New members have been busy setting up their offices, hiring staff and getting ready for the session to start in January. The President Pro Tem of the Senate, Kevin de Leon, released leadership and committee assignments for the coming year. The most notable appointment is Senator Bob Hertzberg as the chairman of Senate Natural Resources and Water Committee. No IEUA delegation Senators were appointed to the Southern California dominated committee. Assembly Speaker Rendon also recently announced his leadership team and committee chairs. Assemblyman Edwardo Garcia (D-Coachella) was named the chair of Assembly Water, Parks and Wildlife Committee, replacing Marc Levine.

The long anticipated environmental documents for the California WaterFix were released in late December. The 97,000 page document offers few changes from draft documents released in 2015, but does make some minor revisions in response to the over 30,000 public comments submitted. Administration officials still hope to begin construction in 2018.

The Department of Water Resources recently announced an increase in its estimate of 2017's State Water Project allocation to 45%, up from the initial estimate of 20%, thanks to December storms improving reservoir conditions in much of the state.

Governor Brown appointed Lana Ong Peterson of Orange and Daniel Selmi of Newport Beach, and reappointed William Von Blasingame of Irvine to the Santa Ana Regional Water Quality Control Board. All three must be confirmed by the Senate.

December storms have helped California reservoirs to re-fill after a dry summer. Northern California's reservoirs are between 88 and 120 percent of normal average for this time of the year with unrestricted pumping in the delta helping to move water into San Luis reservoir and storage further south.

The California Air Resources Board released a Discussion Draft of their 2030 Scoping Plan Update. This is the first Scoping Plan Update that includes the now codified goals of reducing greenhouse gas emissions 40 percent below 1990 levels by 2030. The Discussion Draft includes measures for wastewater and water agencies that are also discussed in the Short-Lived Climate Pollutant Plan, including using excess digester capacity for food waste diversion. The Discussion Draft will be updated in January to include specific measures for individual sectors, cost benefit analysis, and potential funding mechanisms for all of the proposals in the Discussion Draft.

Governor Brown appointed two new members to the California Public Utilities Commission to replace members Catherine Sandoval and Michael Florio. Martha Guzman Aceves and Clifford Rechtschaffen both come from within the Governor's administration and have strong environmental backgrounds.

Inland Empire Utilities Agency Status Report – December 2016

WaterFix EIR/EIS Released

97,000 pages of environmental documents to support the California WaterFix were released on December 21. The proposed \$15.5 billion project would tunnel two pipes 40 feet in diameter for 35 miles and serve as the hub of the state's water-delivery network.

The final environmental impact statement offered few changes from draft documents released in 2015. State officials said the primary differences was that it offered responses and minor revisions after receiving more than 30,000 public comments.

More than 100 alternatives also were considered in the development of the WaterFix EIR/EIS and screened out for lack of feasibility or public benefit, officials said. Now that the EIR/EIS is completed, biological opinions are expected to be finalized in early 2017, clearing the way for final environmental approval, completion of other necessary agreements, and construction that could begin as soon as 2018. However, that timeline might be difficult to meet with significant hurdles still in the way of construction. Hearings on how the tunnels would affect water users and the environment are expected to last well into 2017, and federal permits still need to be secured.

Senate Committee Assignments

Senate Committee assignments were released in late December. Below is a list of the committees each of IEUA's Senate delegation was assigned to, as well as relevant Senate Committee makeups.

Senator Connie Leyva (SD 20- Chino, Fontana, Montclair, Ontario):

Democratic Caucus Chair

Education

Elections and Constitutional Amendments

Health Public

Employment and Retirement

Rules

Josh Newman (SD 29- Chino Hills):

Business, Professions and Economic Development

Health

Human Services

Insurance

Veterans Affairs, Chair

Mike Morrell (SD 23- Rancho Cucamonga):

Banking and Financial Institutions
Energy, Utilities and Communications
Legislative Ethics
Public Employment and Retirement
Transportation and Housing

Anthony Portantino (SD 25- Upland):

Banking and Financial Institutions
Budget and Fiscal Review- Sub Committee on Education, Chair
Governmental Organization
Insurance
Public Employment and Retirement

Natural Resources and Water Committee

Senator Bob Hertzberg (D-Los Angeles), Chair
Senator Jeff Stone (R-Temecula), Vice Chair
Senator Ben Allen (D-Santa Monica)
Senator Toni Atkins (D-San Diego)
Senator Ben Hueso (D-San Diego)
Senator Hannah-Beth Jackson (D-Santa Barbara)
Senator Bill Monning (D-Carmel)
Senator Henry Stern (D-Canoga Park)
Senator Andy Vidak (R-Hanford)

Energy, Utilities and Communications

Senator Ben Hueso (D-San Diego), Chair
Senator Mike Morrell (R-Inland Empire), Vice Chair
Senator Steve Bradford (D-Gardena)
Senator Anthony Cannella (R-Ceres)
Senator Ted Gaines (R-El Dorado)
Senator Bob Hertzberg (D-Los Angeles)
Senator Jerry Hill (D-San Mateo)
Senator Mike McGuire (D-Healdsburg)
Senator Nancy Skinner (D-Berkeley)
Senator Henry Stern (D-Canoga Park)
Senator Scott Wiener (D-San Francisco)

Environmental Quality

Senator Bob Wieckowski (D-Fremont), Chair
Senator Andy Vidak (R-Hanford), Vice Chair
Senator Patricia Bates (R-Laguna Niguel)
Senator Jerry Hill (D-San Mateo)
Senator Ricardo Lara (D-Bell Gardens)
Senator Nancy Skinner (D-Berkeley)

Senator Henry Stern (D-Canoga Park)

Budget Subcommittee No. 2 on Resources, Environmental Protection, Energy and Transportation

Wieckowski (Chair), McGuire, Mendoza and Nielsen (Vice Chair)

Assembly Leadership and Committee Chairs Announced

Assembly Speaker Anthony Rendon recently announced his leadership team and committee chair assignments. Water, Parks and Wildlife will be chaired by Eduardo Garcia (D- Coachella) while Natural Resources will see Christina Garcia (D- Bell Gardens) as chair. IEUA delegation member Chris Holden (D-Pasadena and Upland) will chair the Utilities and Energy Committee and Richard Bloom (D- Santa Monica) will retain his chairmanship of the Budget Committee on Resources and Transportation. Eloise Reyes (D-San Bernardino), one of the new members of the IEUA delegation will chair the Legislative Ethics Committee. Speaker Rendon is expected to announce full committee assignments early in the new year.

SWP Allocation Estimate Increased to 45%

The Department of Water Resources recently announced an increase in its estimate of 2017's State Water Project allocation to 45%, up from the initial estimate of 20%, thanks to December storms making a "dent" in the drought.

"This winter's wet start gives us hope we'll be able to keep increasing the State Water Project allocation," said DWR Director Mark Cowin. "But the faucet can shut off suddenly and leave us dry for a sixth year in a row. Drought always looms over California, so we must use water wisely and sparingly."

Last year's initial allocation of 10% was raised to 60% by the time it was finalized in May.

New Appointees to Santa Ana Regional Water Quality Control Board

Governor Brown appointed Lana Ong Peterson of Orange and Daniel Selmi of Newport Beach, and reappointed William Von Blasingame of Irvine to the Santa Ana Regional Water Quality Control Board.

Peterson is senior public affairs representative at Kaiser Permanente Downey Medical Center and held several positions for Cox Communications.

Selmi has been a professor of law at Loyola Law School since 1983 and was previously deputy attorney general at the California Department of Justice, Office of the Attorney General.

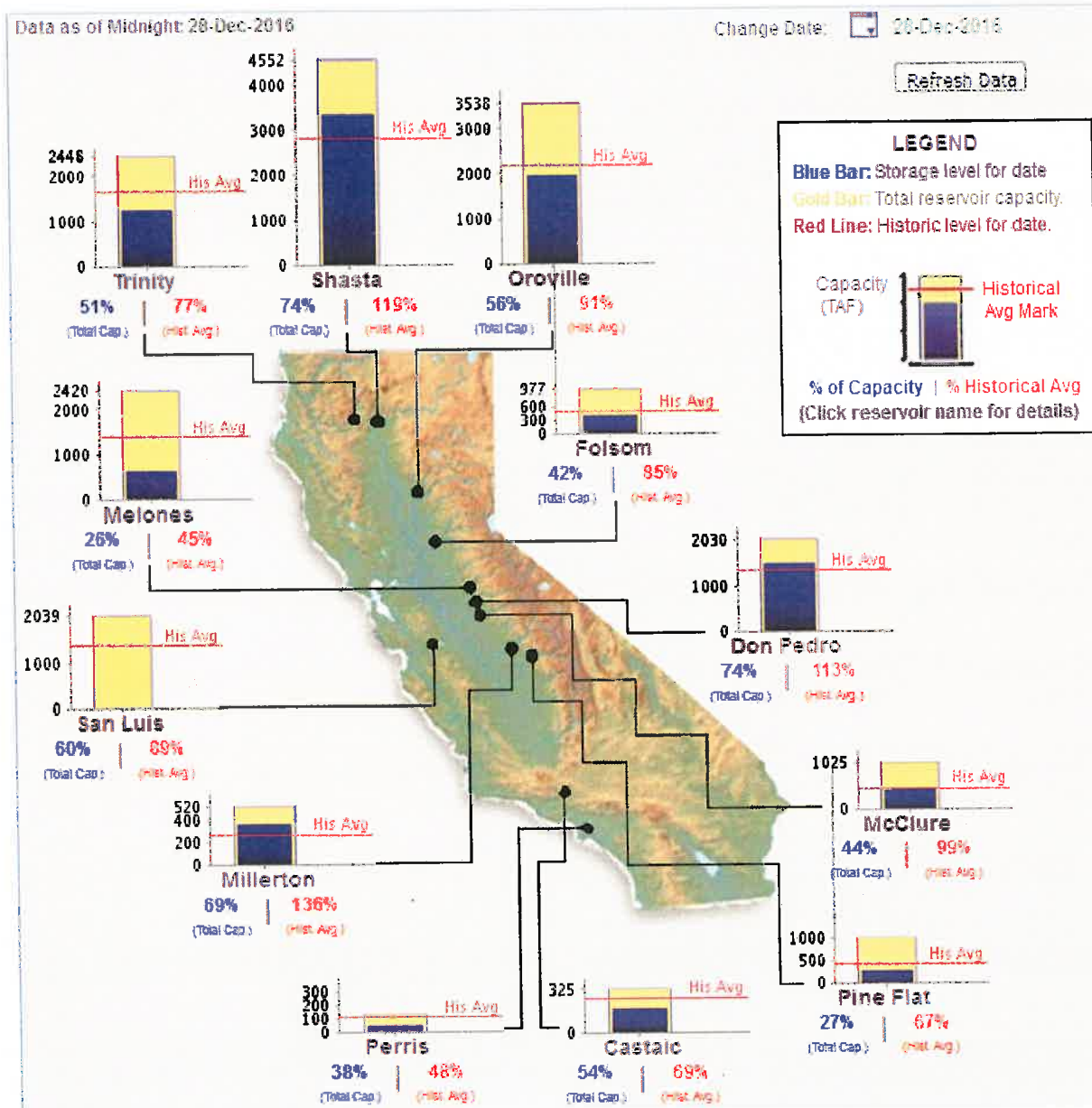
Von Blasingame, a water board incumbent since 2013, has been a member of the finance committee of the OneOC Board of Directors since 2011. He was senior vice president and general manager of Caribbean Operations at Mirant Energy Company from 2005 to 2007 and held several positions at Edison Mission Energy from 1986 to 2005, including vice president and chief financial officer of the Asia Pacific Region.

The appointments require Senate confirmation.

Reservoir Levels Update

Despite California lifting mandatory statewide water restrictions earlier this year, 60 percent of the state is still in a severe or extreme drought, even with significant precipitation in November and December in the northern part of the state.

Reservoir levels have improved across the state due to recent storms, and the state is crossing its fingers the strong precipitation continues throughout the winter. As of the end of December, the pumps are running at full capacity helping to refill critically low south of delta reservoirs.



CARB Released 2030 Target Scoping Plan Update Discussion Draft

The California Air Resources Board has released their first Discussion Draft of the 2030 Target Scoping Plan. The Discussion Draft outlines broad goals and policies needed to meet the mandate of reducing greenhouse gas emissions (GHG) 40 percent below 1990 levels by 2030.

While there are still many details missing on how the state will reach these goals, and what the economic cost will be, they do outline some potential measures and supporting actions the waste management sector can take to reach their goals. They go beyond the 2030 goals and state that local water and wastewater utilities should adopt a long-term goal to reduce GHGs 80 percent below 1990 levels by 2050. They state that this would require water and wastewater utilities to move toward a low carbon or net-zero carbon water management system “where technically feasible and cost-effective.”

The Discussion Draft notes that in support of the Short-Lived Climate Pollutant Reduction Strategy, the state should encourage resource recovery projects at wastewater treatment plants to help achieve the goal of reducing fugitive methane by 40 percent by 2030. The Discussion Draft lists opportunities to support co-digestion of food-related waste streams at wastewater treatment plants and incentivizing methane capture systems at wastewater treatments to produce renewable electricity, transportation fuel, or pipeline biomethane as tools needed to help meet both the GHG and the Short-Lived Climate Pollution goals.

The second half of the plan is due out in January and is expected to include information on the costs and benefits of specific suggestions within the Discussion Draft.

Governor Brown Makes Appointments to California Public Utilities Commission

Governor Brown has made two appointments to the California Public Utilities Commission to replace Commissioners Catherine Sandoval and Michael Florio whose six-year terms end next month.

Martha Guzman Aceves, 39, of Sacramento, has been a deputy legislative affairs secretary in the Office of the Governor since 2011, focusing on natural resources, environmental protection, energy and food and agriculture. She was sustainable communities program director for the California Rural Legal Assistance Foundation from 2005 to 2011. From 2006 to 2008, she worked with Swanton Berry Farm on human resources issues including a new employee-stock ownership program. She was legislative coordinator for United Farm Workers from 1999 to 2005, working on labor and environmental issues. In 2010 she co-founded Communities for a New California, a charitable organization promoting increased civic engagement of underrepresented communities. Guzman Aceves earned a Master of Science degree in agricultural and resource economics from the University of California, Davis. Guzman Aceves is a Democrat.

Clifford Rechtschaffen, 59, of Oakland, has served as a senior advisor in the Office of the Governor since 2011, where he has worked on climate, energy and environmental issues. In 2011, he also served as acting director of the California Department of Conservation. Rechtschaffen served as special assistant attorney general in the California Department of Justice, Attorney General's Office from 2007 to 2010. From 1993 to 2007, he taught

environmental law, directed the environmental law program and co-founded the Environmental Law and Justice Clinic at Golden Gate University School of Law. In 2005 he was a Fulbright Scholar at the University of Ljubljana in Slovenia. He is the author of several books and numerous articles on environmental law and policy. He was a deputy attorney general in the Environment Section of the California Department of Justice, Attorney General's Office from 1986 to 1993, Reginald Heber Smith Community Lawyer Fellow at the Marin County Legal Aid Foundation from 1985 to 1986 and a law clerk for the Honorable Thelton Henderson at the U.S. District Court, Northern District of California from 1984 to 1985. He earned a Juris Doctor degree from Yale Law School. Rechtschaffen is a Democrat.

With the CPUC suffering from several high-profile scandals in recent years, the Governor hopes these appointments will help bring the transparency and structural changes that have not been achieved through legislation.

INFORMATION
ITEM

4J

Agricultural Resources

635 Maryland Avenue, N.E.
Washington, D.C. 20002-5811
(202) 546-5115
dweiman@agriculturalresources.org

December 29, 2016

Legislative Report

TO: Joe Grindstaff
General Manager, Inland Empire Utility Agency

FR: David M. Weiman
Agricultural Resources
LEGISLATIVE REPRESENTATIVE, IEUA

SU: Legislative Report, December 2016

State of Affairs

- * Lame Duck (post-election) session ended
- * 114th Congress Adjourned
- * Eighth year of Obama Administration closing down
- * Trump transition underway
- * Trump Cabinet selected (except USDA VA and Trade Rep.)
- * Federal funding approved through April 28, 2017 (or just over half present of fiscal year)
- * WRDA bill passed at close of session
- * Energy bill killed by House leaders (Senate, on a bi-partisan basis, not pleased)
- * 115th Congress convenes on January 3, 2017

House, Senate and New Administration

- * New Congress convenes January 3.
- * New Administration begins January 20.
- * In the House, Chairs are being selected and the House is preparing for the next Congress.
- * In the Senate, same.
- * In the new Administration, transition is focused on Cabinet appointments and selection of landing teams – staff that walk in on January 21 and assume the responsibility for running departments and agencies, even if only on an “acting” basis.
- * Trump, House and Senate Rs are developing a “First 100 Days” Agenda.

Annual Funding Bills

- * To fund the Federal Government, a Continuing Resolution was passed and signed into law during the Lame Duck.
- * Funding for Departments and Agencies is “continued” until April 28.
- * The Trump Administration has not decided whether or not to send up a budget, leave it to Congress OR submit targeted funding amendments. This is being discussed, but not yet decided.
- * Two Prominent Complicating Factors.
 - (1) The 2017-18 Budget and Funding bills will have to be considered at the same time.
 - (2) The Debt Ceiling will be reached in early 2017. Congress will be obligated to enact legislation increasing the debt ceiling. Politically, Trump supporters are divided on this issue. It must be resolved (timing is uncertain) or experience a Government shut-down.

Water Resources Development Act (WRDA)

- * The long-debated and conferenced WRDA (Army Corps of Engineers and EPA authorization bill) was finally enacted at the close of the session.
- * All language related to EPA’s WaterSense program was dropped.
- * As a result and with the deletion of that language, there is no language of any kind on water softeners.
- * The water agencies concerned about salt – and its impact on water recycling – are planning to meet with House and Senate Committee leadership early in 2017.
- * The next WRDA bill, whenever it is considered, will address this issue.

Interior Department – Secretary Nominated

- * President-Elect Trump, in early December, announced his selection to serve as Secretary of the Interior.
- * He picked Rep. Ryan Zinke (R-MT) – a one-term Congressman from Montana.
- * At one time or another, probably as many as 30 different names were considered. Two other House Members, Rep. Cathy McMorris Rodgers (R-WA) and Rep. Raul Labrador (R-ID) were finalists.
- * Almost every individual considered called for public lands to be turned over to the States – except Zinke.

- * Zinke is an active hunter and outdoorsman. He believes public lands should remain public. Last Summer, at the GOP Convention, he even resigned from the GOP Platform Committee when it adopted a “turn-over-to-the-states” plank.
- * Trump and Donald Trump Jr. made it clear (publicly), as far back as January, they supported public lands and opposed a turn-over policy. That Trump’s son was actively involved in this selection which has been publicly acknowledged.
- * In the end, the single candidate (among the 30) who supported protecting public lands was picked to head Interior.
- * Interior has more than 100 presidential and political appointees. The process has just begun.
- * Transition is now focused on establishing “landing teams” – individuals – that can assume the levers of power at Interior the morning of January 21.
- * Little word about who will be nominated to serve as Commissioner, Bureau of Reclamation.

Tax Reform

- * House Ways and Means Committee Chair, Kevin Brady (R-TX) is publicly detailing how he wants to proceed with tax reform. He’s calling for rates to be reduced: 20% corporate and 25% personal (some proposals call for corporate to be reduced as low as 15%). In order to pay for rate reduction, major sections of the tax code will have to be repealed or amended.
- * A major target for elimination – deductibility of Municipal Bonds. That 100-year tax code provision is at risk.
- * The Committee held a widely-publicized Rs-only closed-door meeting in mid-December for W&M Committee Members to outline their tax priorities to Chairman Brady and the Committee staff.
- * All indications, from Chairman Brady’s statements, the House envisions a wholesale reshaping of tax policy and a almost complete repeal of existing tax provisions, with a handful of a few high profile exceptions (mortgage deduction, charitable contributions, etc.)..
- * Conflicts and contradictions are presently emerging (and are not clarified at this time).
- * The consensus among tax lobbyists – as of mid-December, is that the deduction for municipal bonds would be repealed, reduced or somehow capped.

- * These changes, if enacted, would impose pressure on the bond market – making it more expensive to borrow money for capital projects.
- * For IEUA, this has the potential to disrupt IEUA’s ability to borrow funds in the bond market at favorable rates.
- * Trump is insisting that his infrastructure program include public-private partnerships. The “public” part of that partnership requires public agencies to bring funds to the table – and IEUA and others rely on muni bonds as a key source of those funds.
- * If the House Ways and Means Committee Tax Reform bill eliminates or shaves muni bond deductions, then the cost of local infrastructure will assuredly increase.
- * Put another way, the Trump infrastructure initiative and the House Tax Reform initiative are on a collision course – at least potentially. Tax lobbyists and others all observe the apparent conflict and no one knows, at this time, how it will be addressed or resolved.
- * Making matters more confusing, President-Elect Trump met with a group of Mayors from the US Conference of Mayors) during December.
 - Attendees included Mayors from Oklahoma City, New Orleans and Columbia, South Carolina.
 - Mayor Steve Benjamin, from Columbia, South Carolina, is a leader at the Conference AND also head of the Municipal Bonds for America coalition (in which I participate on behalf of IEUA with lobbyists and representatives from more than 20 different industries).
 - The Mayors raised the issue of “muni bonds” and Trump, without even being asked, declared support for continuing them (as a developer, he has first-hand knowledge of the value of muni bonds and the contribution they make to development).
 - Mayor Benjamin left the meeting and went straight to the cameras in the Trump Tower lobby and announced Trump’s positive statements about muni bonds.
 - This development was immediately picked up in the national media, trade press and on social media.
- * Other lobbyists participating in the Municipal Bonds for America coalition began to report that Trump’s statement created a significant backlash (behind closed doors) at the Ways and Means Committee. Trump’s statement – if it becomes Administration policy – interferes with the Committee’s desire to lower tax rates.
- * Right now, there are more questions than answers. Will Trump continue to hold a firm position? What will Ways and Means do? How will they proceed? No one knows and it’s the source of endless speculation right now.
- * The Trump statement in support of deductibility of municipal bonds is significant and a

strong plus for retention of the deduction.

Water Situation – Drought

- * Drought conditions in Northern California have lessened. Early winter rains and snow are encouraging. But note, there's been more rain than snow.

- * Drought conditions, especially in the San Joaquin Valley and portions of Southern California remain dire.

- * New Mexico and Texas are almost drought free, but further east – Alabama, Georgia and a small portion of South Carolina are now experiencing “*Exceptional*” drought conditions (most severe). The New England has, throughout the Fall and into early Winter, also experienced drought.

End of the Year – National Status Report. I'm going to do something I don't typically do in Monthly Reports. I'm including an excerpt from a story in Politico. It's uplifting in many respects as it offers a positive snapshot of America today. The author, Michael Grunwald, exuded optimism about the future declaring "Everything Is (Still) Awesome!"

He went on to state that:

"The economy grew at a solid 3.5 percent clip in the third quarter, and is now significantly larger than it was before the Great Recession. The jobless rate is down to 4.6 percent, which almost qualifies as full employment. The stock market and high school graduation rate are at all-time highs, while the uninsured rate, abortion rate and teen pregnancy rate are at all-time lows. Oil imports, crime and health care inflation are also near historic lows, with carbon emissions, foreclosures and illegal immigration falling, too. Meanwhile, retirement assets, auto sales and renewable power have skyrocketed, and the once-teetering Medicare Trust Fund has stabilized. We live in the world's richest and most powerful nation; we can access most of humanity's accumulated knowledge on machines we carry in our pockets;
<http://politi.co/2hBJNCP>

Happy New Year to All.

#

INFORMATION
ITEM

4K



CALIFORNIA STRATEGIES, LLC

Date: December 02, 2016
To: Inland Empire Utilities Agency
From: John Withers, Jim Brulte
Re: November Activity Report

Listed below is the California Strategies, LLC monthly activity report. Please feel free to call us if you have any questions or would like to receive any more information on any of the items mentioned below.

- Met with Executive Management Team to review priority issues and to discuss activities for November that Executive Staff wanted accomplished
- Discussed Little Hoover Commission hearing results, follow up, and next hearing items.
- Reviewed Chino Basin Water Bank project concept and formation JPA
- Support and advised on IEUA/SBVMWD transfer transaction on an as needed basis.
- Reviewed Water Rates progress with member agencies and Regional Contract renewal.
- Continue to monitor statewide water issues including The Water Fix, water bond, and drought relief act activities. Made recommendation regarding the request for money from various state special funds.
- Monitor Santa Ana Regional Board agenda and issues of interest to IEUA including the Ontario Plume settlement
- Attended ACWA Conference
- Respond to requests for information from IEUA Directors.

**INFORMATION
ITEM**

4L

2nd Quarter Planning & Environmental Resources Update



Craig Proctor



Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

IEUA Board of Directors Meeting
January 2017

Regulatory Compliance Update

- **Regional Water Quality Control Board**
 - All Facilities – 100% compliance
- **Air Quality Management District**
 - RP-5 SHF – Engine excess NOx emission on 10/23, 11/9, 11/19
- **Division of Drinking Water**
 - CDA1 and GWR – 100% compliance



Septic to Sewer Feasibility Study

■ Progress to Date

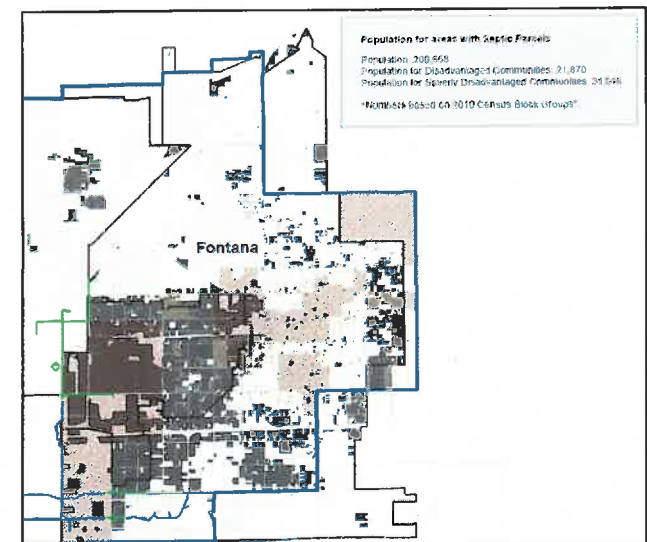
- Septic Parcel Confirmation Screening
 - Additional data screening with Member Agencies of questionable Septic Parcels

■ Next Steps

- Defining and Prioritizing Sewer Service Regions
- Grant Application data

■ Project Schedule

- Completion of Feasibility Study - April 2017



Pretreatment & Source Control

- **Regional System**

- Pretreatment Compliance Audit
- Local Limits Evaluation
- Dental Amalgam Rule

- **North Brine Line**

- Capacity Units Allocation – 15,214 Units
- East Flow Meter

- **South Brine Line**

- New Solids Imbalance Equation
- SAWPA Ordinance No. 8
- Capacity Pool Lease Agreement
- Preserve Lift Station Agreement



Water Connection Fee

- **What is it**
 - One-time fee for all new or upsized meter connections to a water distribution system
 - Effective January 1, 2016
- **Meters Subject to Fee**
 - Potable
 - Recycled
 - Landscape
- **Annual Fees Collected**
 - Over \$2 million
 - 970 meters installed
- **Connection Fee Office**



IEUA Board of Directors Meeting
January 2017

Planning & Agriculture Conservation

- **Integrated Resources Plan**
 - Programmatic EIR underway
 - Solicited engineering services RFP on Nov 10
 - Meeting with member agencies - gathering project and infrastructure data
- **Prado Basin Adaptive Management Plan**
 - Conducted AMP kickoff meeting (Nov 2)
 - Next Stakeholder meeting March 2017 – baseline data review
- **Santa Ana River Habitat Conservation Plan (Jan 2018)**
 - Hydraulic and Biological impact assessments underway
- **Weather Station will be installed for California Institute for Men (CIM)**
 - Received approval from State/DWR
 - Used to calculate evapotranspiration (ET) for service area water budgets
- **Ag Pool assistance with promoting on-site farm upgrades**
 - Program to assist installation of soil moisture sensors
 - Demonstration project to show potential water savings

Water Resources Activities

Chino Basin Drought Contingency Plan Update

- USBR Grant Funded (\$200,000)
- Staff reviewing local ordinances and other regional plans

■ SARCCUP

- CEQA in progress – scoping meeting Dec 7 at SAWPA
- Solicited engineering services RFP on Nov 10 – closes Dec 8
- Draft DSM model completed (overview to be provided at PA23 meeting, Dec 22)

■ California Urban Water Conservation Council

- Board voted to implement significant changes to organization (Sept. 14, 2016)
- New focus - assisting utility members achieve conservation and efficiency goals
- Members will choose a new name to reflect the significant changes

■ California Data Collaborative

- Developed dashboard highlighting impact of residential efficiency standards for each water agency
- Completing rate comparison tool specific to agencies by February 2017
- Remote sensing of turf market transformation for MWD service area underway

**INFORMATION
ITEM**

4M

Engineering and Construction Management Industry Trends

January 2017

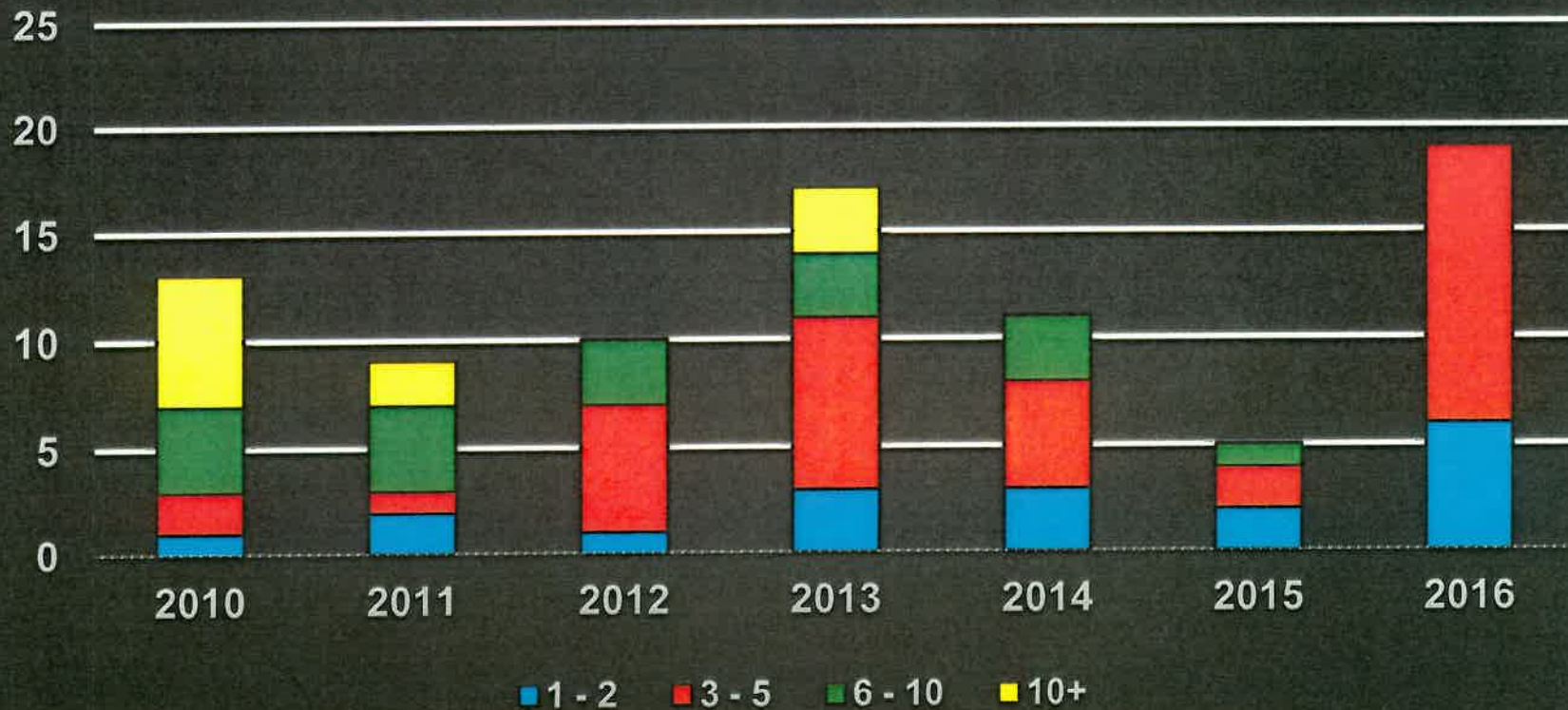


Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

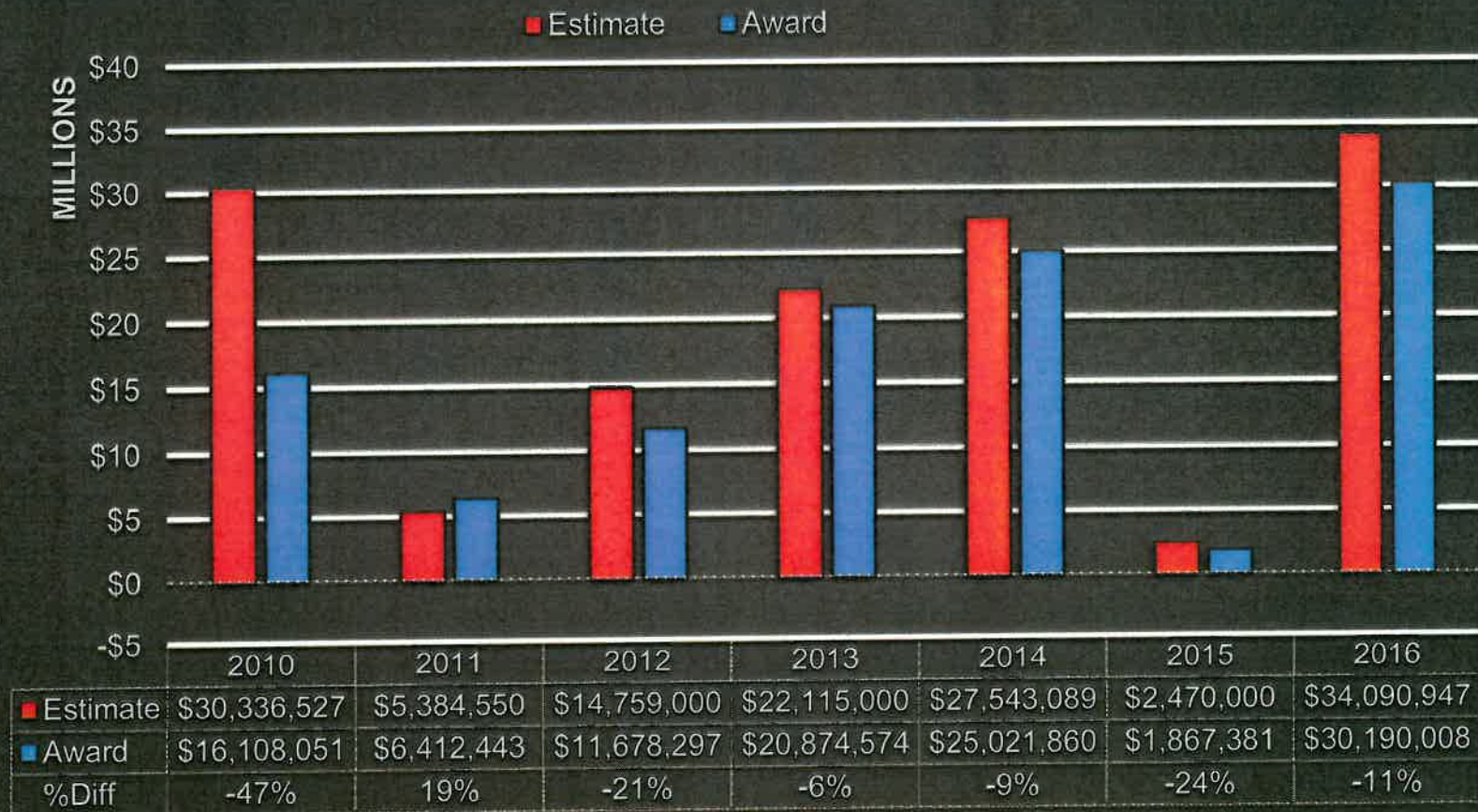
Shaun Stone, P.E.
Manager of Engineering

Average Number of Bids

No. of
Projects



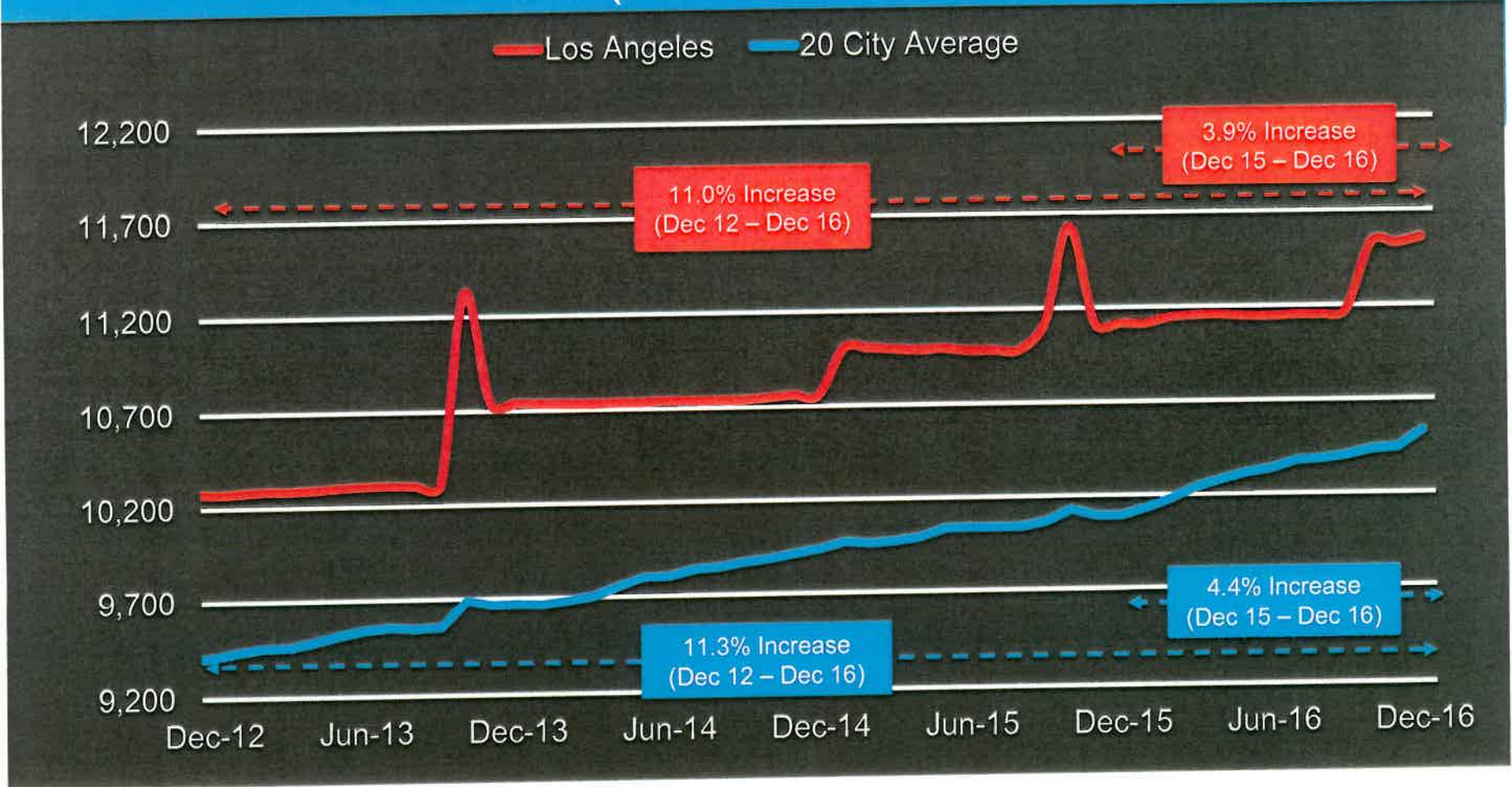
Engineer's Estimates



Estimate = Sum of all estimates for year
 Award = Sum of all awards for the year

Construction Cost Index

48 Months (Dec 2012 – Dec 2016)

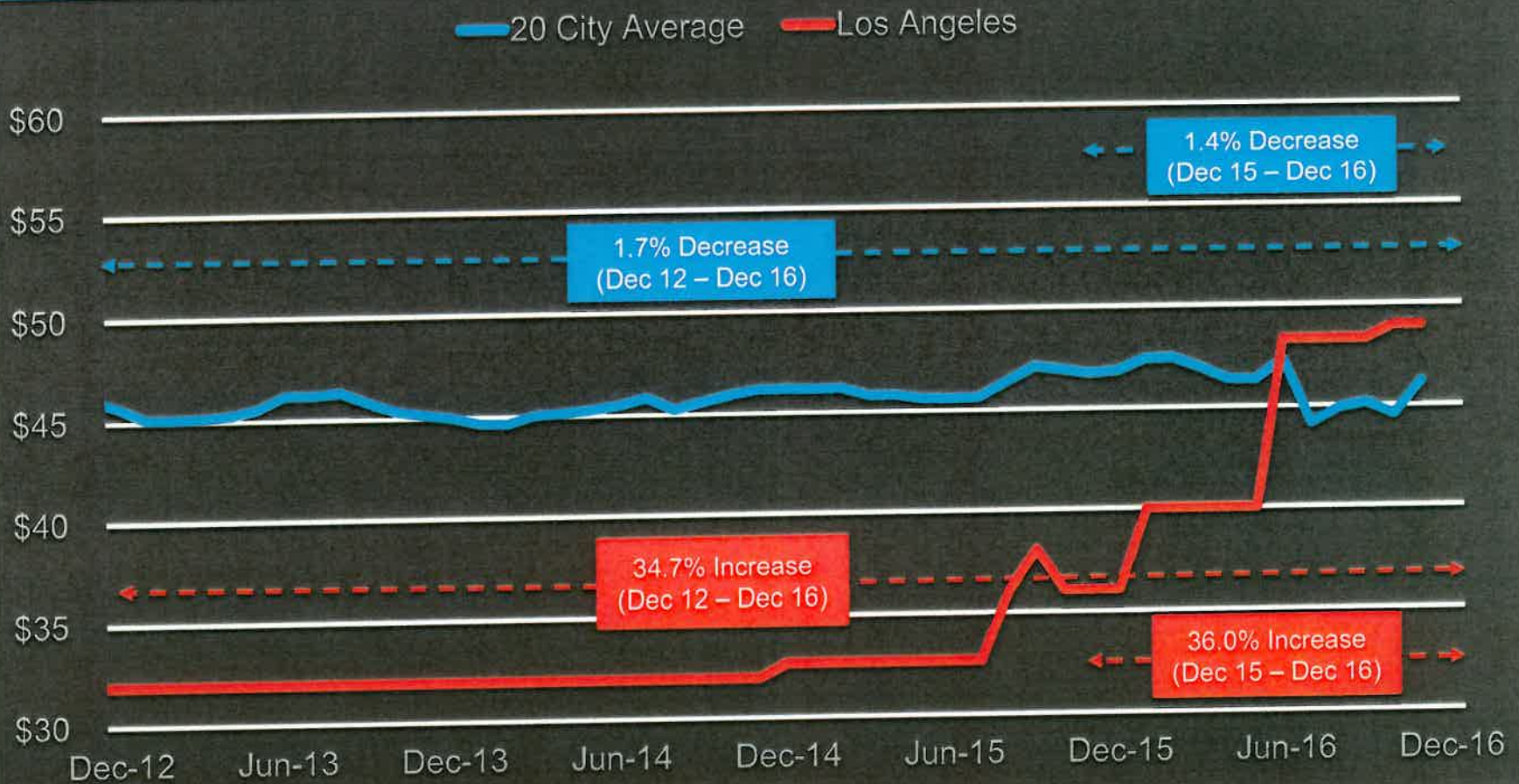


Baseline (1913 = 100)

Source: Engineering News Record

Reinforcing Bar Grade 60

48 Months (Dec 2012 – Dec 2016)



Source: Engineering News Record

3,000 psi Concrete Ready Mix (cy)

48 Months (Dec 2012 – Dec 2016)

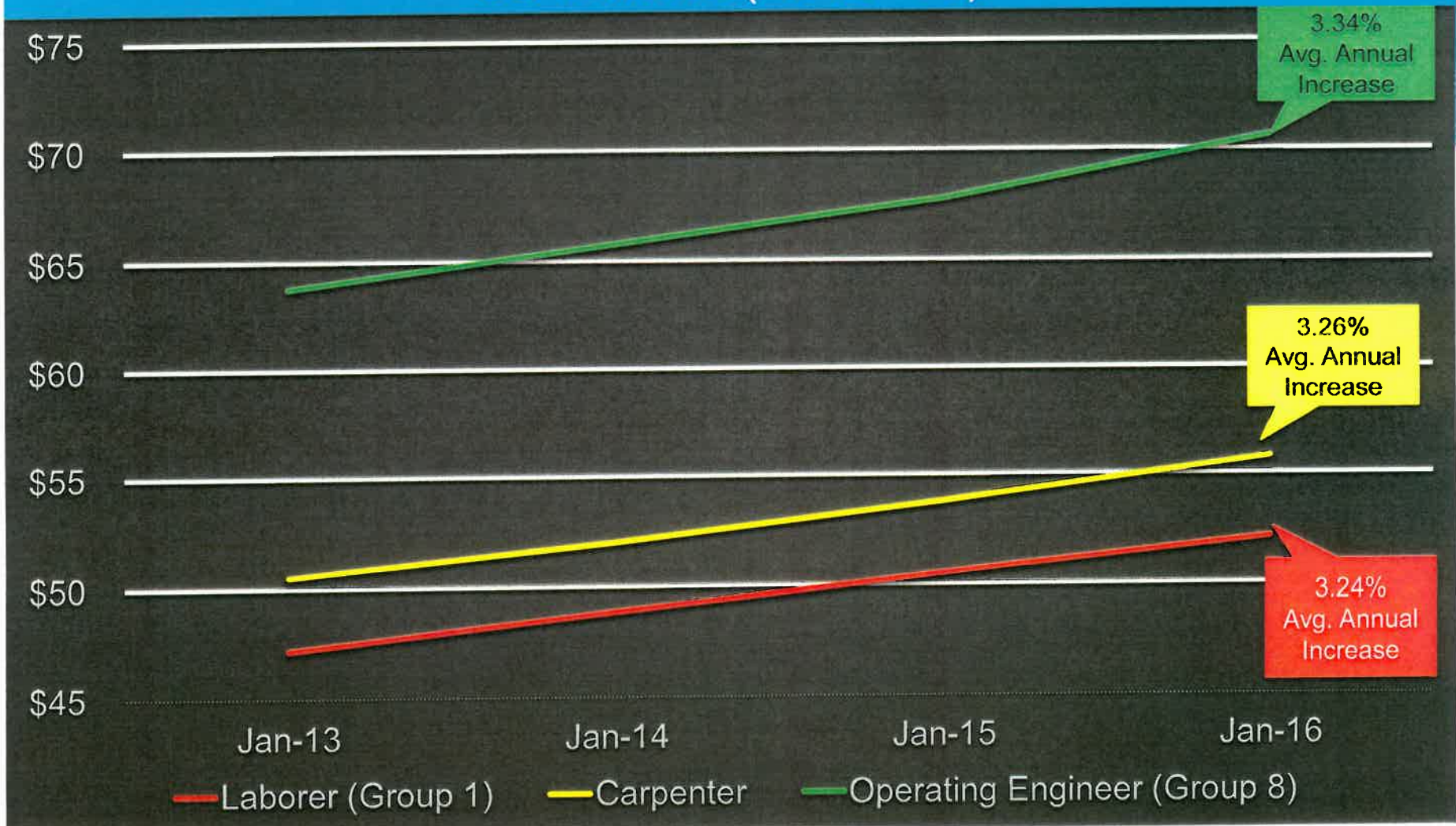


Source: Engineering News Record

psi – pounds per square inch
cy – cubic yards

Prevailing Wages


36 Months (2013–16)



**INFORMATION
ITEM**

4N



Date: January 18, 2017
To: The Honorable Board of Directors
From:  Steven J. Elie
President
Subject: Appointment of IEUA Committee Member and Agency Representatives

RECOMMENDATION

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

BACKGROUND

Every odd year in January, after the General Election, the Board President appoints Directors (and staff) to the Inland Empire Utilities Committee Meetings and Agency Representatives.

PRIOR BOARD ACTION

On February 18, 2015, the Board President Terry Catlin presented the Directors IEUA Committee appointments and Representative appointments.

IMPACT ON BUDGET

None.

SE:aw

**PRESIDENT ELIE'S
CY 2017/18 BOARD OF DIRECTORS
COMMITTEE ASSIGNMENTS**

PROPOSED TIME OF MEETING	STANDING COMMITTEE¹	DIRECTORS	ALTERNATE
9:00 A.M.	Public, Legislative Affairs, & Water Resources Committee	Elie, Chair Camacho	Hall
10:00 A.M.	Finance, Legal, & Administration Committee	Hall, Chair Hofer	Elie
11:00 A.M.	Engineering, Operations, & Biosolids Management Committee	Camacho, Chair Parker	Hofer
March, June, September, December (Date & Time TBD)	Audit Committee	Parker, Chair Elie	Hall

¹ It is the President's intention to appoint the same Directors to the congruent committees if the Board approves the changes to the structure and responsibilities of the current committees at the Board Meeting on January 18, 2017

**PRESIDENT ELIE'S
APPOINTMENTS
INLAND EMPIRE UTILITIES AGENCY
A MUNICIPAL WATER DISTRICT**

BOARD OF DIRECTORS – CY 2017/18 AGENCY'S REPRESENTATIVES

MEETING DAYS	AGENCY	REPRESENTATIVE	ALTERNATE
3 rd Monday (Dinner)	Association of Special Districts	Elie	Hall
1 st Thursday	Regional Policy Committee	Parker	Camacho
1 st & 3 rd Tuesday	SAWPA*	Hall	Parker
Monday prior 2 nd Tuesday Monthly 2 nd Tuesday Monthly	Metropolitan Water District of Southern California*	Camacho	NONE
Quarterly 4 th Friday of Jan. Apr. July. Oct.	Southern California Water Committee** (818) 760-2121	Elie	Camacho
Conference (2x per Year)	CASA (California Association of Sanitation Agencies)	Hall	Elie
4 th Thursday Monthly	Chino Basin Watermaster*	Elie	Parker
1 st Thursday Monthly	Chino Desalter (CDA)	Hall	Elie
Conferences (2x per Year)	ACWA	Hall	Camacho
Quarterly 1 st Monday of Feb. May. Aug. Nov.	JPA Inland Empire Regional Composting Authority*	Hofer, Hall, Grindstaff	Parker
4 th quarterly Board Meetings 2 nd Tuesday of Feb. May. Aug. Nov. Monthly Oper. Meetings 2 nd Tuesday Monthly	National Water Research Institute*	Elie	Randy Lee
"As Needed" basis	Oversight Board of the Successor Agency to the Upland Redevelopment Agency * (Jamie Davidson (909) 931-4305)	Parker	Christina Valencia

3 rd Tuesday Monthly	Oversight Board of the Successor Agency to the Montclair Redevelopment Agency * (Andrea Phillips (909) 625-9416)	Parker	Christina Valencia
4 th Thursday Monthly 10:00 a.m. Ontario City Hall 303 E "B" Street Community Conference Room	Oversight Board of the Successor Agency to the Ontario Redevelopment Agency* Kelela Wakefield (909) 395-2297 John Andrews (909) 395-2242)	Hofer	Christina Valencia

* = Voting Right

- ** 1. A trustee elected by the water agencies of the committee with voting rights; and
2. Primary contact/representative for the Agency.

**AGENCY
REPRESENTATIVES'
REPORTS**

5A



S A W P A

SANTA ANA WATERSHED PROJECT AUTHORITY
11615 Sterling Avenue, Riverside, California 92503 • (951) 354-4220

REGULAR COMMISSION MEETING TUESDAY, JANUARY 17, 2017 – 9:30 A.M.

AGENDA

1. **CALL TO ORDER/PLEDGE OF ALLEGIANCE** (Susan Lien Longville, Vice Chair)

2. **ROLL CALL**

3. **PUBLIC COMMENTS**

Members of the public may address the Commission on items within the jurisdiction of the Commission; however, no action may be taken on an item not appearing on the agenda unless the action is otherwise authorized by Government Code §54954.2(b).

4. **WELCOME NEW SAWPA COMMISSIONERS**

- Susan Lien Longville, SBVMWD
- Kati Parker, IEUA
- Gil Navarro, Alternate, SBVMWD

5. **CONSENT CALENDAR**

All matters listed on the Consent Calendar are considered routine and non-controversial and will be acted upon by the Commission by one motion as listed below.

A. **APPROVAL OF MEETING MINUTES: JANUARY 3, 2017**

Recommendation: Approve as posted.

B. **APPROVAL OF MEETING MINUTES: JANUARY 10, 2017**

Recommendation: Approve as posted.

C. **TREASURER'S REPORT – DECEMBER 2016**

Recommendation: Approve as posted.

6. **NEW BUSINESS**

A. **ROTATION OF OFFICERS AND COMMISSION APPOINTMENTS (CM# 2017.6)**

Presenter: Celeste Cantú

SAWPA Resolution No. 355 calls for the rotation of officers at a meeting in January of each odd-numbered year.

SAWPA Commission

- Chair
- Vice Chair
- Secretary-Treasurer

Other Commission Appointments

- Joint Policy Committee
- LESJWA (one representative)

Recommendation: Authorize the rotation of officers in accordance with the provisions of Resolution No. 355; appoint one Commissioner to the Joint Policy Committee; and, adopt Resolution No. 2017-01 appointing one Commissioner to the Lake Elsinore and San Jacinto Watersheds Authority (LESJWA) Board of Directors as the SAWPA representative.

B. UPDATE OF OWOW INTEGRATED REGIONAL WATER MANAGEMENT PLAN (IRWMP) (CM#2017.7)

Presenter: Mike Antos

- Staff Presentation
- Open the Public Hearing
- Receive Public Comments
- Close the Public Hearing

Recommendation: (1) conduct a public hearing regarding the preparation of an updated Integrated Regional Water Management Plan (IRWMP); and (2) direct staff to update the OWOW Plan.

C. BASIN MONITORING PROGRAM TASK FORCE – CONSULTANT SUPPORT (CM#2017.8)

Presenter: Mark Norton

Recommendation: Approve an Agreement for Services and Task Order GEOS374-01 with Geoscience for the amount not-to-exceed \$249,800 to prepare the Santa Ana River Waste Load Allocation Model Update.

D. FYE 2018 AND 2019 BUDGET GOALS AND OBJECTIVES (CM#2017.9)

Presenter: Karen Williams

Recommendation: Receive, file and discuss goals and objectives that will be used in preparing the FYE 2018 and 2019 budget.

E. PROP 84 STATUS PROJECTS STATUS UPDATE – ALL ROUNDS

Presenter: Nicole D. Weideman

Recommendation: Receive and file.

F. INLAND EMPIRE BRIN LINE, TIME EXTENSION FOR TEMPORARY DISCHARGE OF DOMESTIC WASTEWATER FROM THE CHINO PRESERVE (IEUA) (CM#2017.10)

Presenter: Rich Haller

Recommendation: Approve Amendment No. 5 to the “SARI System Treatment and Disposal Capacity and Pipeline Capacity Agreements” between SAWPA and the IEUA, extending the end date for the Chino Preserve Development temporary domestic connection from March 2017 to March 2020 (3 years).

G. PROJECT AGREEMENT 23 FIRST AMENDMENT AND RESTATEMENT (CM#2017.13)

Presenter: Larry McKenney

Recommendation: Approve the First Amended and Restated Project Agreement 23 and direct staff to circulate the new agreement to the member agencies for approval.

7. INFORMATIONAL REPORTS

Recommendation: Receive and file the following oral/written reports/updates.

A. CASH TRANSACTIONS REPORT – NOVEMBER 2016

Presenter: Karen Williams

- B. **INTER-FUND BORROWING – NOVEMBER 2016 (CM#2017.11)**
Presenter: Karen Williams
- C. **PERFORMANCE INDICATORS/FINANCIAL REPORTING – NOVEMBER 2016 (CM#2017.12)**
Presenter: Karen Williams
- D. **SAWPA ROUNDTABLE STATUS REPORT FOR THE FIRST QUARTER ENDING DECEMBER 31, 2016**
Presenter: Mark Norton
- E. **OWOW STATUS REPORT FOR THE FIRST QUARTER ENDING DECEMBER 31, 2016**
Presenter: Mark Norton
- F. **STATUS REPORT – 2017 OWOW CONFERENCE (May 25 | Ontario Convention Center)**
Presenter: Celeste Cantú
- G. **GENERAL MANAGER’S REPORT**
- H. **SAWPA GENERAL MANAGERS MEETING NOTES**
 - January 10, 2017
- I. **STATE LEGISLATIVE REPORT**
Presenter: Celeste Cantú
- J. **CHAIR’S COMMENTS/REPORT**
- K. **COMMISSIONERS’ COMMENTS**
- L. **COMMISSIONERS’ REQUEST FOR FUTURE AGENDA ITEMS**

8. **CLOSED SESSION**

A. **CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION PURSUANT TO GOVERNMENT CODE SECTION 54956.9(d)(1)**

Name of Case: Spiniello Companies v. Charles King Company, Inc., Santa Ana Watershed Project Authority, The Ohio Casualty Insurance Company (Superior Court of Los Angeles BC616589)

9. **ADJOURNMENT**

PLEASE NOTE:

Americans with Disabilities Act: Meeting rooms are wheelchair accessible. If you require any special disability related accommodations to participate in this meeting, please contact (951) 354-4220 or kberry@sawpa.org. 48-hour notification prior to the meeting will enable staff to make reasonable arrangements to ensure accessibility for this meeting. Requests should specify the nature of the disability and the type of accommodation requested.

Materials related to an item on this agenda submitted to the Commission after distribution of the agenda packet are available for public inspection during normal business hours at the SAWPA office, 11615 Sterling Avenue, Riverside, and available at www.sawpa.org, subject to staff’s ability to post documents prior to the meeting.

Declaration of Posting

I, Kelly Berry, Clerk of the Board of the Santa Ana Watershed Project Authority declare that on Thursday, January 12, 2017, a copy of this agenda has been uploaded to the SAWPA website at www.sawpa.org and posted in SAWPA’s office at 11615 Sterling Avenue, Riverside, California.

/s/

Kelly Berry, CMC

2017 SAWPA Commission Meetings/Events

First and Third Tuesday of the Month

(NOTE: Unless otherwise noticed, all Commission Workshops/Meetings begin at 9:30 a.m.
 and are held at SAWPA.)

January 1/3/17 Commission Workshop 1/10/17 Special Commission Meeting 1/17/17 Regular Commission Meeting	February 2/7/17 Commission Workshop 2/21/17 Regular Commission Meeting
March 3/7/17 Commission Workshop 3/21/17 Regular Commission Meeting	April 4/4/17 Commission Workshop 4/18/17 Regular Commission Meeting
May 5/2/17 Commission Workshop 5/9 – 5/12/17 ACWA Spring Conference, Monterey 5/16/17 Regular Commission Meeting 5/25/17 OWOW Conference [Ontario Convention Center]	June 6/6/17 Commission Workshop 6/20/17 Regular Commission Meeting
July 7/4/17 No Meeting (Independence Day) 7/18/17 Regular Commission Meeting	August 8/1/17 Commission Workshop 8/15/17 Regular Commission Meeting
September 9/5/17 Commission Workshop 9/19/17 Regular Commission Meeting	October 10/3/17 Commission Workshop 10/17/17 Regular Commission Meeting
November 11/7/17 Commission Workshop 11/21/17 Regular Commission Meeting 11/28 – 12/1/17 ACWA Fall Conference, Anaheim	December 12/5/17 Commission Workshop 12/19/17 Regular Commission Meeting

AGENCY
REPRESENTATIVES'
REPORTS

5B



THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

MWD MEETING AGENDA

Board Meeting - Revised
Meeting with Board of Directors

January 10, 2017

12:00 p.m. -- Board Room

MWD Headquarters Building

700 N. Alameda Street

Los Angeles, CA 90012

1. Call to Order

(a) Invocation: Alicia Escovedo, Administrative Analyst III,
Water System Operations Group

(b) Pledge of Allegiance: Director Ackerman

2. Roll Call

3. Determination of a Quorum

4. Opportunity for members of the public to address the Board on matters within the Board's jurisdiction. (As required by Gov. Code § 54954.3(a))

5. OTHER MATTERS

A. Approval of the Minutes of the Meeting for December 13, 2016. (A copy has been mailed to each Director) Any additions, corrections, or omissions

Draft Minutes

B. Report on Directors' events attended at Metropolitan expense for month of December

C. Nomination and Election of nonofficer members of the Executive Committee for two-year term effective January 10, 2017

D. Approve committee assignments

E. Chairman's Monthly Activity Report

6. DEPARTMENT HEADS' REPORTS

A. General Manager's summary of Metropolitan's activities for the month of December

6A Report

B. General Counsel's summary of Legal Department activities for the month of December

6B Report

C. General Auditor's summary of activities for the month of December

6C Report

D. Ethics Officer's summary of activities for the month of December

6D Report

7. CONSENT CALENDAR ITEMS — ACTION

- 7-1 Adopt CEQA determination and appropriate \$970,000; and authorize installation of sump isolation valves at the Colorado River Aqueduct pumping plants (Appropriation No. 15438). (E&O)

7-1 Board Letter and Attachments

7-1 Presentation

- 7-2 Adopt CEQA determination and appropriate \$960,000; and authorize: (1) installation of internal seals within Casa Loma Siphon Barrel No. 1; and (2) preliminary investigations for long-term repairs to the Casa Loma Siphon (Appropriation No. 15480). (E&O)

7-2 Board Letter and Attachments

7-2 Presentation

- 7-3 Certify the final programmatic environmental impact report for the Prestressed Concrete Cylinder Pipe Rehabilitation Program and approve the program for the Second Lower Feeder, Sepulveda Feeder, Calabaras Feeder, Rialto Pipeline, and Allen-McColloch Pipeline for the purposes of the California Environmental Quality Act (Appropriation No. 15471). (E&O)

7-3 Board Letter and Attachments

7-3 Presentation

(END OF CONSENT CALENDAR)

8. OTHER BOARD ITEMS — ACTION

- 8-1 Adopt CEQA determination and adopt Twenty-Second Supplemental Resolution to the Master Revenue Bond Resolution authorizing the sale of up to \$80 million of Water Revenue Bonds, 2017 Authorization; and approve expenditures to fund the costs of issuance of the Bonds. (F&I)

8-1 Board Letter and Attachments

8-1 Presentation

- 8-2 Report on San Diego County Water Authority v. Metropolitan Water District of Southern California, et al., San Francisco County Superior Court Case Nos. CPF-10-510830, CPF-12-512466, CPF-14-514004 and CPF-16-515282; and the appeal of the 2010 and 2012 actions, Court of Appeal for the First Appellate District Case Nos. A146901 and A148266; and adopt the CEQA determination and authorize an increase in maximum amount payable under contract for legal services with Quinn Emanuel Urquhart & Sullivan, LLP in the amount of \$625,000 for a total amount not to exceed \$1,725,000. (L&C) [Conference with legal counsel - existing litigation; to be heard in closed session pursuant to Gov. Code Section 54956.9(d)(1)] (Updated)

- 8-3 Adopt CEQA determination and adopt State Legislative Priorities and Principles for 2017/18. (C&L) (Updated)

8-3 Board Letter

8-3 & 8-4 Presentation

- 8-4 Adopt CEQA determination and adopt Federal Legislative Priorities and Principles for 2017/18. (C&L) (ADDED)

8-4 Board Letter

- 8-5 Adopt CEQA determination and authorize extension of the termination date of the current contract for a water conservation awareness advertising campaign with Quigley-Simpson & Heppelwhite, Inc. to March 15, 2018 and increase the maximum payable by \$1.3 million in FY 2016/17 and \$3.5 million in FY 2017/18 to a total amount not to exceed \$12.5 million. (C&L) (ADDED)

8-5 Board Letter

8-5 Presentation

9. BOARD INFORMATION ITEMS

None

10. FUTURE AGENDA ITEMS

11. ADJOURNMENT

REVISED: Date of Notice: January 5, 2017

NOTE: At the discretion of the committee, all items appearing on this agenda, whether or not expressly listed for action, may be deliberated and may be subject to action by the committee.

This committee **reviews** items and makes a recommendation for final action to the full Board of Directors. Final action will be taken by the Board of Directors. Agendas for the meeting of the Board of Directors may be obtained from the Board Executive Secretary. This committee will not take any final action that is binding on the Board, even when a quorum of the Board is present.

Writings relating to open session agenda items distributed to Directors less than 72 hours prior to a regular meeting are available for public inspection at Metropolitan's Headquarters Building and on Metropolitan's Web site <http://www.mwdh2o.com>.

Requests for a disability related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting should be made to the Board Executive Secretary in advance of the meeting to ensure availability of the requested service or accommodation.

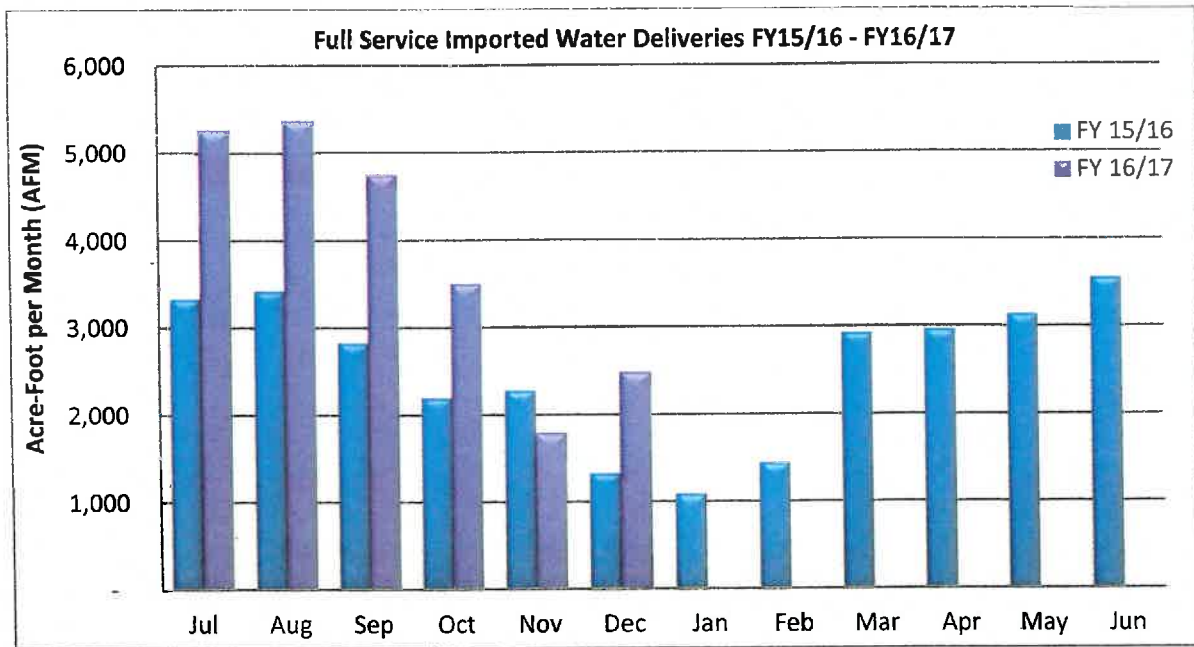
**GENERAL
MANAGER'S
REPORT**



Date: January 18, 2017
To: The Honorable Board of Directors
From: P. Joseph Grindstaff, General Manager
Subject: General Manager's Report Regarding Agency Activities

PLANNING & ENVIRONMENTAL RESOURCES

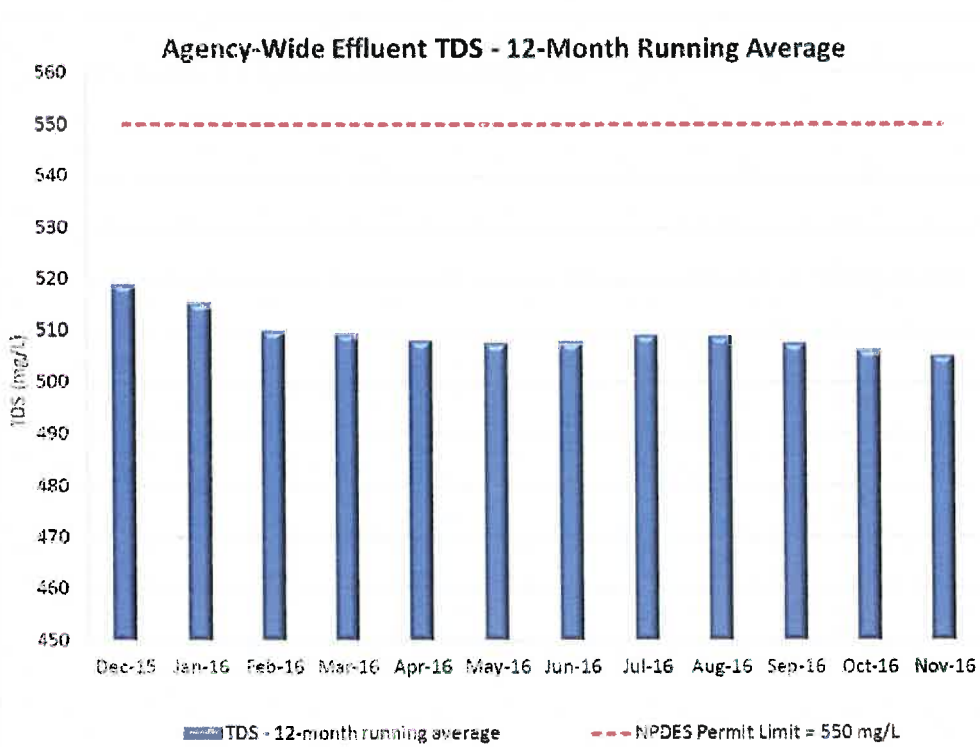
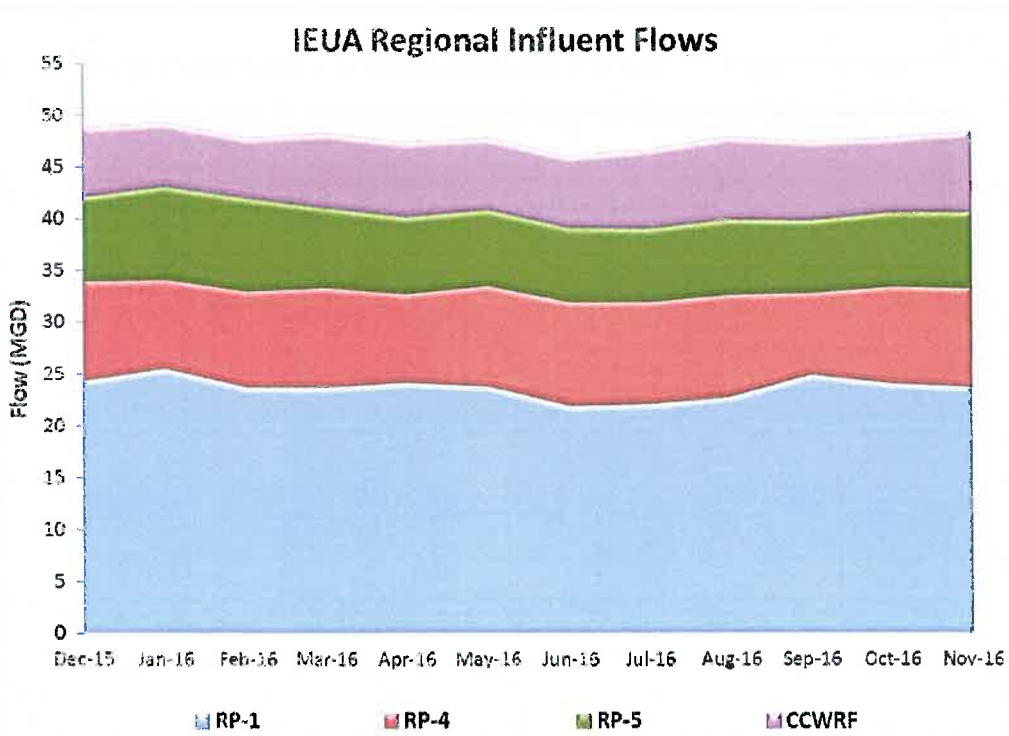
For FY16/17, the full service imported water deliveries for the month of December were at its highest compared to FY15/16.



The Agency-wide average influent flow for the month of November 2016 was 48.5 million gallons per day (mgd), which is a 0.6 mgd increase from the October 2016 total influent flow.

The discharge permit effluent limit for total inorganic nitrogen (TIN) is 8 mg/L. The 12-month running average TIN value for November 2016 was 6.0 mg/L.

The discharge permit effluent limit for total dissolved solids (TDS) is 550 mg/L. The 12-month running average TDS value for November 2016 was 505 mg/L.



On December 25th, digester gas vented from the digester gas storage tank at the REEP located at RP-5.

IERCF UPDATE

Operational Comments – Facility throughput for December averaged approximately 99% of permitted capacity at an average of 394 tons per day of biosolids and 177 tons per day of amendments (based on a 31-day month). The facility is operating well with no violations or lost time incidents.

Facility Biosolids Throughput

POTW	WET TONS MONTH	WET TONS YEAR TO DATE
LACSD	5,873.82	81,991.13
IEUA	5,036.30	60,952.59
OCSD	1,293.11	5,065.29
TOTAL	12,203.23	148,009.01

Compost Sales – Sales in December were greater than last year due to an increase AG demand and an expansion of the sales area. Riverside County issued permits to IERCA authorizing the land application of compost to farms in the county significantly increasing our sales options in the area. IERCA is the first biosolids compost producer to receive this formal authorization and continues to operate with no issues or complaints. Sales are expected to continue strong through the first half of January then decrease per a normal winter cycle. Compost inventory in the storage facility is zero cubic yards of finished material.

Monthly Sales Summary

PRODUCT	CUBIC YARD	AVERAGE PRICE PER CUBIC YARD	TOTAL REVENUE
Premium	12,504.85	\$2.00	\$24,962.26
Base	15,362.12	\$0.07	\$1,126.53
TOTAL	27,866.97	\$0.94	\$26,088.79

Fiscal Year-To-Date Sales Summary

MONTH	TOTAL YARDS 2016/2017	TOTAL YARDS 2015/2016	TOTAL REVENUE 2016/2017	TOTAL REVENUE 2015/2016
July	14,898.82	21,389.25	\$27,554.05	\$34,657.16
August	13,973.73	16,919.04	\$32,185.36	\$30,461.07
September	28,277.42	16,750.02	\$25,161.07	\$24,655.71
October	33,118.70	27,394.30	\$30,402.44	\$33,401.74
November	36,746.25	29,056.62	\$26,452.12	\$25,280.90
December	27,866.97	17,653.19	\$26,088.79	\$28,476.77
TOTAL	154,881.89	129,162.42	\$167,843.83	\$176,933.35
AVERAGE	25,813.65	21,527.07	\$27,973.97	\$29,488.89

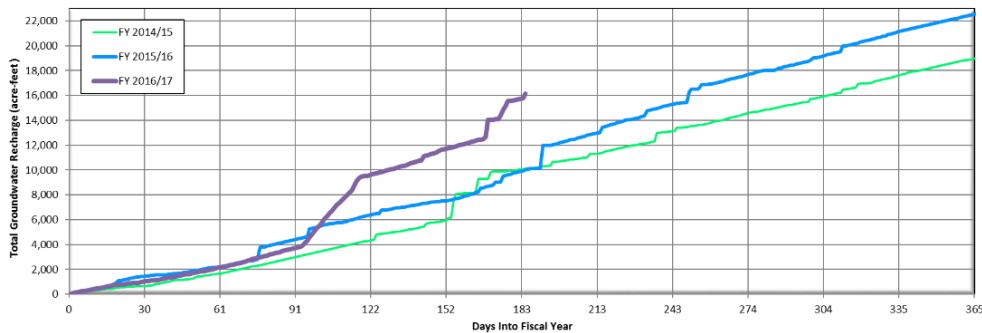
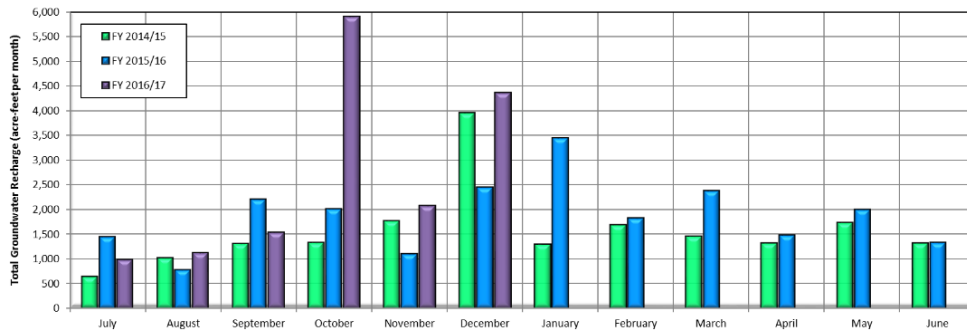
Groundwater Recharge – November 2016

During November 2016, recycled water recharge totaled 1,453 acre-feet. During the draining of the Rialto feeder by MWD, IEUA captured 40 acre-feet of imported water for recharge. The capture of dry weather creek flows totaled 50 acre-feet. There were three rain events in November in which 541 acre-feet of storm water was captured.

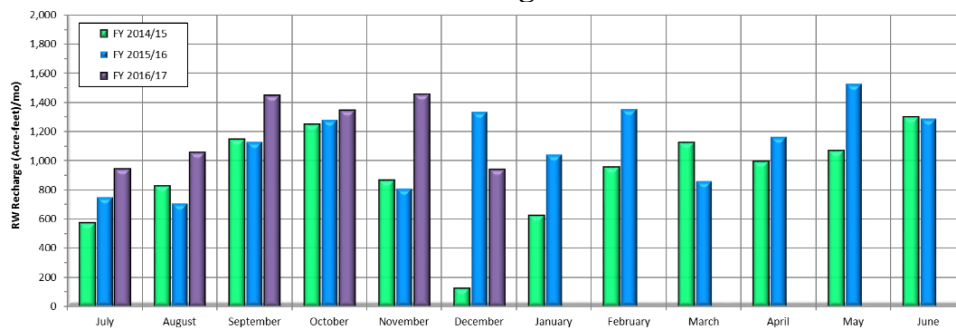
Groundwater Recharge – December 2016 (preliminary)

During December 2016, recycled water recharge totaled 940 acre-feet. Chino Basin Watermaster ordered and IEUA recharged 60 acre-feet of imported water. There were eight rain events in December in which 3,371 acre-feet of storm water was captured. The capture of dry weather creek flows totaled 65 acre-feet. Monthly summaries of recharge by recharge site for the Chino Basin Groundwater Recharge Operations can be found at <http://www.ieua.org/category/reports/groundwater-recharge-reports>.

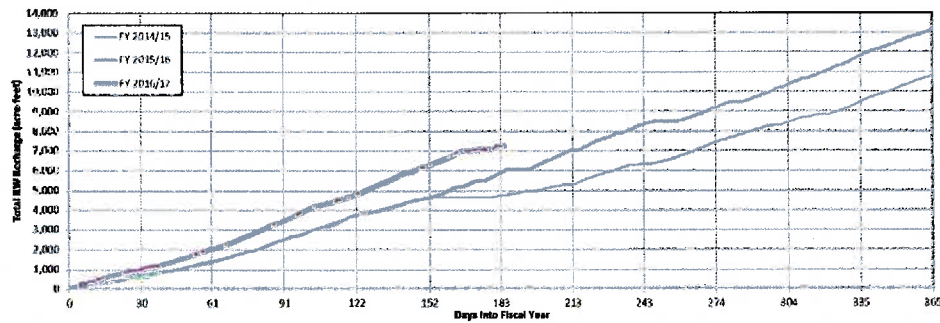
Total Groundwater Recharge – November 2016



Recycled Water Delivered to Groundwater Recharge – November 2016



Recycled Water Delivered to Groundwater Recharge – November 2016 (continued)

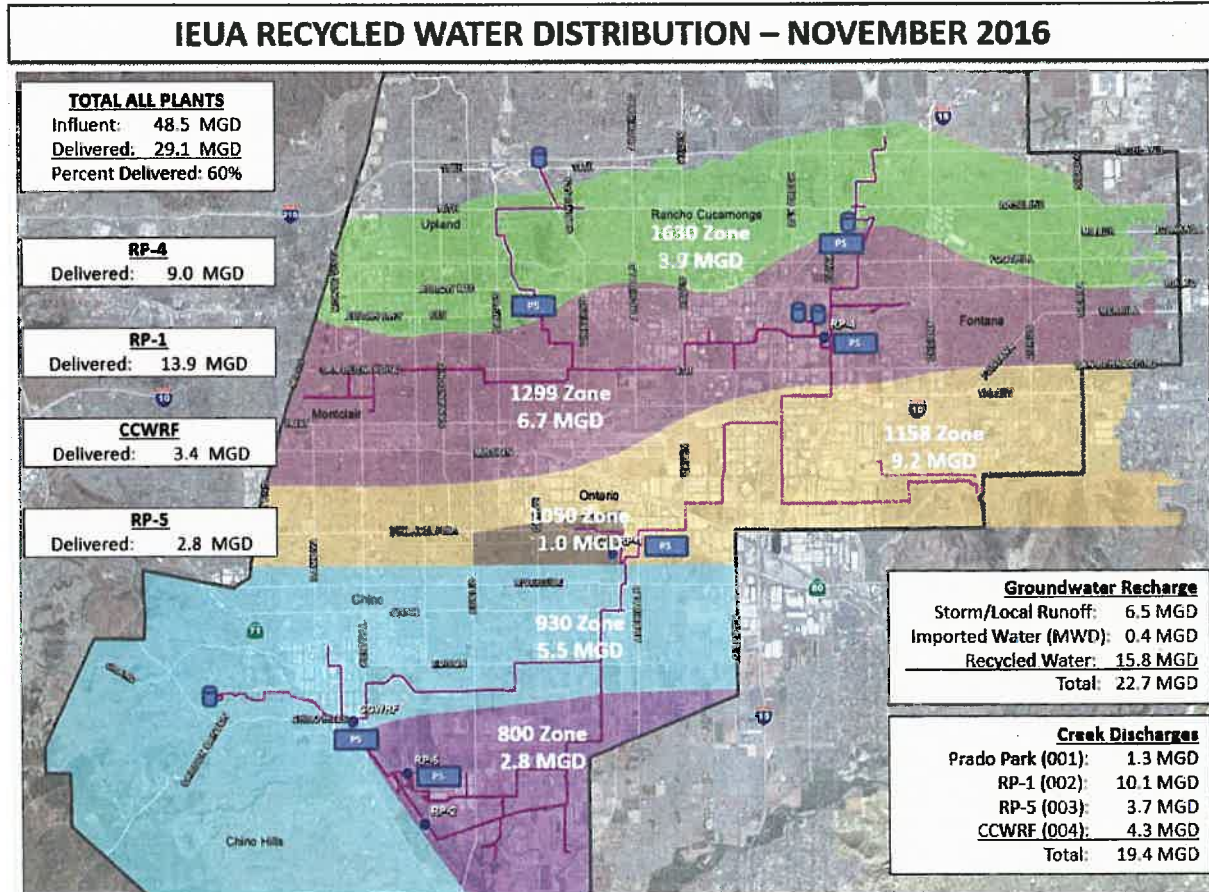


RW Distribution – November 2016

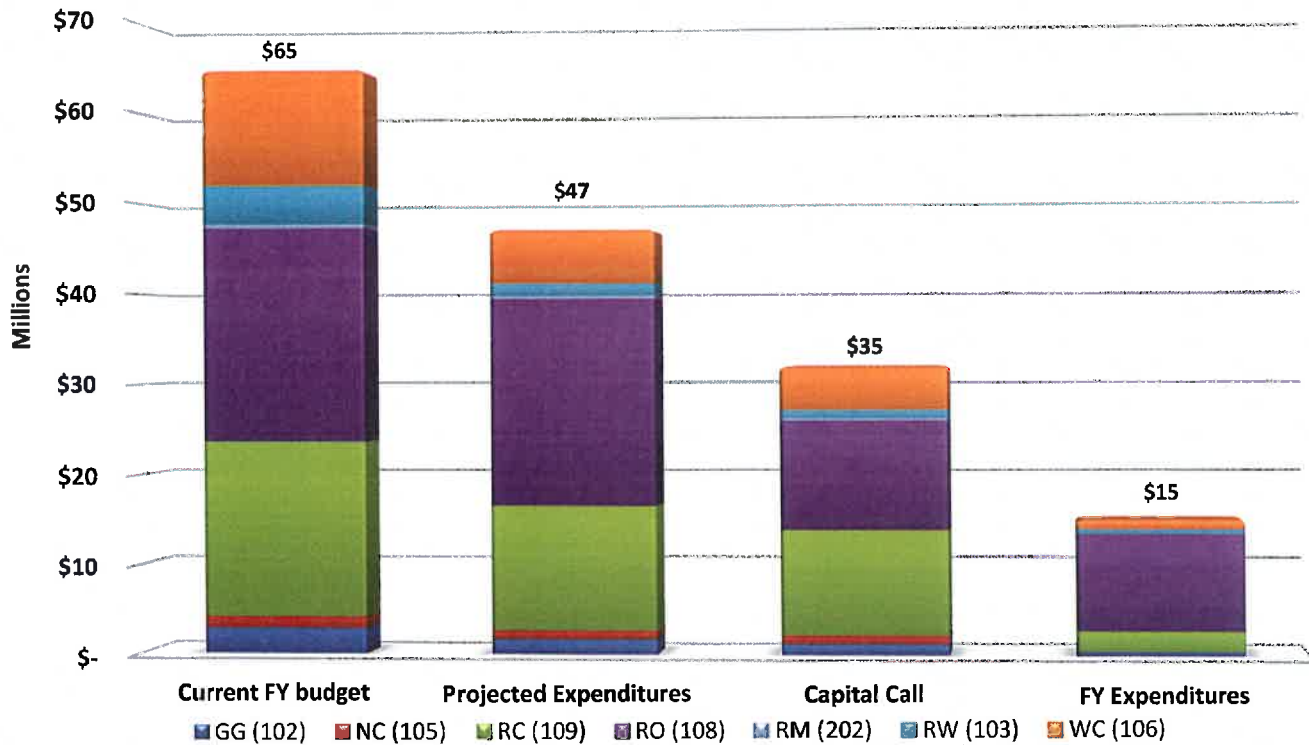
During November 2016, 60% (29.1 MGD) of IEUA recycled water supply (48.5 MGD) was delivered into the distribution system for both direct use customers (13.3 MGD) and groundwater recharge (15.8 MGD). Plant discharge to creeks feeding the Santa Ana River averaged 19.4 MGD.

RW Distribution – December 2016 (Preliminary)

During December 2016, 33% (16.1 MGD) of IEUA recycled water supply (49.0 MGD) was delivered into the distribution system for both direct use customers (6.2 MGD) and groundwater recharge (9.9 MGD). Plant discharge to creeks feeding the Santa Ana River averaged 32.9 MGD.



Engineering and Construction Management FY 16/17 Budget Status Update



Project Budget Variance > \$500,000						
Project	Description	(A) FY 16/17 Forecast \$	(B) FY 16/17 Budget \$	(B-A) Variance (FY Budget - FY Forecast) \$	Reason for Variance	
1	EN13001 San Sevaine Basin Improvements	1,269,718	3,250,000.00	1,980,282.41	Final design and construction phase delayed due to an extended permitting phase for regulatory permits.	
2	EN13016 SCADA Enterprise System	861,309	1,504,651.51	643,342.16	Initiation of Phase II of the SCADA Enterprise project was delayed when the delivery method was re-evaluated for the remaining facilities to take advantage of potential grant funds and accelerate the overall project timeline. As a result of the delay, the FY16/17 spending will be lower than anticipated.	
3	EN14018 RP-4 Disinfection System Retrofit	471,143	1,000,000.00	528,857.22	The project had a scope change to take out the Tenant Improvement and was re-advertised. This change delayed the project with cost projections adjusted accordingly.	
4	EN14019 RP-1 Headworks Gate Replacement	782,811	1,440,000.00	657,189.45	The consultant is four months behind schedule. Staff is working with the consultant to bring the schedule back on track.	
5	EN15002 1158 Reservoir Site Cleanup	49,877	650,000.00	600,122.91	An RFP for environmental consulting will be issued in January 2017. The project design and projected expenditures are dependent on the findings of the environmental evaluation.	
6	EN17006 CCWRF Asset Management and Improvement	87,871	610,000.00	522,128.67	The scope has expanded during the Charter phase, and has caused a longer design period with cost projections adjusted accordingly.	
7	EN19006 RP-5 SHF - RO	865,000	3,125,000.00	2,260,000.00	The schedule for the RP-1 and RP-5 Expansion PDR has been extended from January 2017 to March 2017 which leads into the design for the RP-5 Liquid Treatment Expansion, EN19001, and the RP-5 Solids Treatment Facility, EN19006. The award of the design contract for the RP-5 Liquids Expansion and RP-5 Solids Treatment Facility has been scheduled for April 2017.	
8	RW15003 Recharge Master Plan Update Projects	1,075,600	3,100,000.00	2,024,399.86	The project scope was decreased after the completion of the Pre Design Report. The projected design cost is reduced to \$2.5M.	
9	RW15004 Lower Day Basin RMPU	303,201	1,155,000.00	851,798.90	A flow study was conducted which revealed that additional design and construction efforts are needed to the Flood Control District requirements. The project had an extended pre-design phase to address the Flood Control concerns with cost projections adjusted accordingly.	
		5,766,530	15,834,651.51	10,068,121.58		

General Manager's Report Regarding Agency Activities
 January 18, 2017
 Page 7 of 17

Bid and Award Look Ahead Schedule			
	Project Name	Projected Bid Opening Date	Projected Bid Award Date
	Jan-17		
1	EN16047.00 HQ Parking Lot FY15/16	12/15/2016	1/18/2017
2	EN17065.00 RP-2 Microturbine	12/15/2016	1/18/2017
	Feb-17		
3	EN14018.00 RP-4 Disinfection Facility Improvements	1/15/2017	2/15/2017
4	EP17003.00 RP-1 Training Room	1/15/2017	2/15/2017
	Mar-17		
5	EN17014.00/EN17015.00 NRWS Manhole /Collections System Upgrades - 16/17	2/15/2017	3/15/2017
6	EN17042.00 Digester 6 and 7 Roof Repairs	2/15/2017	3/15/2017
7	EN13001.00 San Sevaime Basin Improvements	2/15/2017	3/15/2017
8	EN17047.00 RP-1 Dewatering Silo/Conveyor Safety Improvement Repairs	2/15/2017	3/15/2017
9	EN17048.00 RP-1 Dewatering Vertical Conveyor Repairs	2/15/2017	3/15/2017
10	EN17051.00 CCWRF Valve Replacement	2/15/2017	3/15/2017
11	EN17052.00 RP-1 and RP-4 Safety Improvements	2/15/2017	3/15/2017
12	WR15021.00 Napa Lateral	2/15/2017	3/15/2017
	Apr-17		
13	EN13016.03 SCADA Enterprise System - (Regional Water Recycling Plant No. 4)	3/15/2017	4/19/2017
14	EN13016.04 SCADA Enterprise System - (Regional Water Recycling Plant No. 5)	3/15/2017	4/19/2017
	May-17		
15	EN17067.00 Declerz Monitoring Well Project	4/15/2017	5/17/2017
16	EN14019.00 RP-1 Headworks Primary and Secondary Upgrades	4/15/2017	5/17/2017
	Jun-17		
17	EN16013.00 RP-1 TWAS and Primary Effluent Piping Replacement 2014	5/15/2017	6/21/2017
18	EN17060.00 1299 Recycled water Pumps Replacement	5/15/2017	6/21/2017
19	EN17062.00 RP-1 RW Valve Replacement	5/15/2017	6/21/2017
20	EN17063.00 RP-4 Anoxic Splitter Box Gates	5/15/2017	6/21/2017
	Jul-17		
21	EN17046.00 1630 East Pump Station Upgrades	6/15/2017	7/19/2017
22	CP16003.00 Headquarters Roofing Replacement	6/15/2017	7/19/2017
23	EN14043.00 RP-5 RW Pipeline Bottleneck	6/15/2017	7/19/2017
24	EN17039.00 8th St. Basin RW Turnout Discharge Retrofit	6/15/2017	7/19/2017
	Aug-17		
25	EN17044.00 RP-1 Power Reliability Generator Control Upgrades	7/15/2017	8/16/2017
	Oct-17		
26	EN17045.00 RP-1 Filter Valve Replacement	9/15/2017	10/18/2017
27	RW15004.00 Lower Day Basin RMPU Improvements	9/15/2017	10/18/2017
28	EN11039.00 TP-1 Disinfection Pump Improvements	9/15/2017	10/18/2017
	Nov-17		
29	EN16034.00 RW Pressure Sustaining Valve Installation FY 15/16	10/15/2017	11/15/2017
	Dec-17		
30	EN13048.00 RP-1 Power System Upgrades	11/15/2017	12/20/2017
	Jan-18		
31	EN16021.00 TCE Plume Cleanup	12/15/2017	1/17/2018
32	EN17043.00 RP4 Primary Clarifier Rehab	12/15/2017	1/17/2018

Fiscal Year 16/17 Capital Improvement Program

Agency-Wide														
No.	Project ID	Project Title	Budget					Contract						
			(a) Prior FY Expenditures thru 6/30/16 (\$)	(b) FY Budget 2016/17 (\$)	(c) FY 2016/17 Expenditures 7/1/16- 11/30/2016 (\$)	(d) Total Expenditures to Date thru 11/30/2016 (A + C) (\$)	(e) Total Project Budget (\$)	(f) Phase	(g) Original Contract (\$)	(h) CO's/ Amendments (\$)	(i) CO's/ Amendments (H/G) (%)	(j) Contract Completion Date	(k) Projected/ Contract Completion Date (NOC)	(l) Float (J-K)
1	EN13016	SCADA Enterprise System (EN13016.02 RP-1)	5,058,331	1,504,652	366,309	5,424,640	13,900,000	Evaluation	1,926,650	71,271	3.70%	6/30/2020	4/30/2020	61
2	EN17052	RP-1 and RP-4 Safety Improvements	-	760,000	85,717	85,717	760,000	Design	57,430	-	0.00%	6/30/2017	1/12/2017	169
3	EN16070	Agency-Wide Pumps Efficiencies Improvements	-	335,000	27,494	27,494	350,000	Construction	142,060	-	0.00%	4/30/2017	4/13/2017	17
4	EN17034	Agency wide Lighting Improvements - Phase 2	-	1,385,000	9,543	9,543	1,400,000	Construction	1,107,583	-	0.00%	6/2/2017	2/9/2017	113
5	EN17053	Agency wide Recycled Water Pumps Overhaul Services	-	625,000	10,783	10,783	625,000	Construction	466,319	-	0.00%	4/28/2017	4/3/2017	25
6	EN13056	Agency-Wide HVAC Improvements- Pckg No. 2, (EN13056.01 RP-4 MCC)	885,445	192,968	214,813	1,100,258	1,131,500	Warranty	188,000	21,308	11.33%	10/20/2016	11/16/2016	-27
7	EN15032	Agency-Wide HVAC Improvements- Pckg No. 3	742,334	28,750	4,417	746,752	1,155,000	Warranty	431,216	22,909	5.31%	5/10/2016	5/10/2016	0
8	EN16013	Agency-Wide Lighting Improvements	186,129	213,945	118,339	304,469	400,000	Warranty	292,737	(12,027)	-4.11%	6/2/2017	9/29/2016	246
9	EN17004	Agency-Wide Energy Efficiency Study	91,500	5,540	2,539	94,040	1,600,000	Warranty	17,780	-	0.00%	5/31/2016	6/28/2016	-28
10	EN16018	RC Emergency O&M Projects FY 15/16	17,685	60,000	51,698	69,383	500,000	N/A	Various Emergency Projects					
11	EN16019	RO Emergency O&M Projects FY 15/16	344,200	85,000	80,568	424,768	600,000	N/A	Various Emergency Projects					
12	EN16017	WC Emergency O&M Projects FY 15/16	397,778	30,000	1,424	399,202	500,000	N/A	Various Emergency Projects					
13	EN17018	RC Emergency O&M Projects FY 16/17	-	600,000	7,577	7,577	600,000	N/A	Various Emergency Projects					
14	EN17019	RO Emergency O&M Projects FY 16/17	-	600,000	12,201	12,201	600,000	N/A	Various Emergency Projects					
15	EN17017	WC Emergency O&M Projects FY 16/17	-	500,000	13,311	13,311	500,000	N/A	Various Emergency Projects					
16	EN17016	NRWS Emergency O&M Projects FY 16/17	-	200,000	1,106	1,106	200,000	N/A	Various Emergency Projects					
17	EN17021	RC On-Call Operations and Maintenance Support	-	250,000	-	-	250,000	N/A	Various Maintenance Projects					
18	EN17022	RO On-Call Operations and Maintenance Support	-	250,000	25	25	250,000	N/A	Various Maintenance Projects					
19	EN17020	WC On-Call Operations and Maintenance Support	-	250,000	1,616	1,616	250,000	N/A	Various Maintenance Projects					
20	EN17027	RC Safety Operations and Maintenance Support	-	250,000	-	-	250,000	N/A	Various Safety Projects					
21	EN17026	RO Safety Operations and Maintenance Support	-	250,000	-	-	250,000	N/A	Various Safety Projects					
22	EN17025	WC Safety Projects Operations and Maintenance Support	-	250,000	11,935	11,935	250,000	N/A	Various Safety Projects					
23	CW17003	RC OE Projects FY 16/17	-	50,000	6,304	6,304	50,000	N/A	Various Permit Projects					
24	CW17101	NRWS OE Projects FY 16/17	-	10,000	4,996	4,996	10,000	N/A	Various Permit Projects					
25	CW17005	WC OE Projects FY 16/17	-	50,000	17,399	17,399	50,000	N/A	Various Permit Projects					
Totals			7,723,402	8,733,854	1,050,114	8,773,517	26,431,500		4,629,775	103,461				

General Manager's Report Regarding Agency Activities
 January 18, 2017
 Page 9 of 17

Carbon Canyon Wastewater Regional Facility (CCWRF)

No.	Project ID	Project Title	Budget					Contract						
			(a) Prior FY Expenditures thru 6/30/16 (\$)	(b) FY Budget 2016/17 (\$)	(c) FY 2016/17 Expenditures 7/1/16-11/30/2016 (\$)	(d) Total Expenditures to Date thru 11/30/2016 (A + C) (\$)	(e) Total Project Budget (\$)	(f) Phase	(g) Original Contract (\$)	(h) CO's/ Amendments (\$)	(i) CO's/ Amendments (H/G) (%)	(j) Contract Completion Date	(k) Projected/ Contract Completion Date (NOC)	(l) Float (J-K)
26	EN17006	CCWRF Odor Control and Headworks Replacements	6,951	610,000	31,871	38,823	7,000,000	Evaluation	Contract Has Not Been Awarded Yet					
27	EN17051	CCWRF Valve Replacement	-	250,000	7,303	7,303	250,000	Evaluation	In-House Design - Contract Has Not Been Awarded Yet					
Totals			6,951	860,000	39,175	46,126	7,250,000							

Chino Desalter Authority (CDA)

No.	Project ID	Project Title	Budget					Contract						
			(a) Prior FY Expenditures thru 6/30/16 (\$)	(b) FY Budget 2016/17 (\$)	(c) FY 2016/17 Expenditures 7/1/16-11/30/2016 (\$)	(d) Total Expenditures to Date thru 11/30/2016 (A + C) (\$)	(e) Total Project Budget (\$)	(f) Phase	(g) Original Contract (\$)	(h) CO's/ Amendments (\$)	(i) CO's/ Amendments (H/G) (%)	(j) Contract Completion Date	(k) Projected/ Contract Completion Date (NOC)	(l) Float (J-K)
28	EN16021	TCE Plume Cleanup	1,089,754	7,481,073	7,875,417	8,965,171	12,000,000	Design	CDA Managed Project					
Totals			1,089,754	7,481,073	7,875,417	8,965,171	12,000,000							

Collections

No.	Project ID	Project Title	Budget					Contract						
			(a) Prior FY Expenditures thru 6/30/16 (\$)	(b) FY Budget 2016/17 (\$)	(c) FY 2016/17 Expenditures 7/1/16-11/30/2016 (\$)	(d) Total Expenditures to Date thru 11/30/2016 (A + C) (\$)	(e) Total Project Budget (\$)	(f) Phase	(g) Original Contract (\$)	(h) CO's/ Amendments (\$)	(i) CO's/ Amendments (H/G) (%)	(j) Contract Completion Date	(k) Projected/ Contract Completion Date (NOC)	(l) Float (J-K)
29	EN17050	Septic Conversion PDR	-	200,000	-	-	1,000,000	Not Started	Project Has Not Started					
30	EN17067	Declez Monitoring Well Project	-	-	-	-	-	Evaluation	Contract has not been awarded.					
31	EN17014	NRWS Manhole Upgrades - 16/17	-	350,000	3,951	3,951	350,000	Evaluation	In-House Design - Contract Has Not Been Awarded Yet					
32	EN17015	Collection System Upgrades 16/17	-	500,000	7,276	7,276	500,000	Evaluation	In-House Design - Contract Has Not Been Awarded Yet					
33	EN22002	NRW East End Flowmeter Replacement	3,325	175,000	16,129	19,453	300,000	Evaluation	213,554	-	0.00%	10/14/2019	10/14/2019	0
34	EN11039	TP-1 Disinfection Pump Improvements	95,367	225,000	12,041	107,408	1,288,302	Pre-Design	99,336	-	0.00%	3/31/2017	3/1/2017	30
35	EN13028	Preserve Lift Station	19,774	100,000	7,407	27,181	100,000	Bid and Award	Contract Managed by Developer					
36	EN15042	SBCFCD Sewer Easement	415	275,000	20,000	20,415	302,500	Land Acquisition	Not Applicable					
37	EN15044	SBCFCD NRW Easement	338	515,000	-	338	585,000	Land Acquisition	Not Applicable					
38	EN16071	San Bernardino Avenue Gravity Sewer	203,227	1,300,000	77,403	280,630	1,500,000	Construction	992,240	-	0.00%	2/27/2017	4/5/2017	-37
39	EN13018	Montclair Diversion Structure Retrofit	1,068,186	180,000	132,444	1,200,631	3,030,095	Warranty	557,585	(14,665)	-2.63%	7/17/2016	7/15/2016	-2
Totals			1,390,632	3,820,000	276,651	1,667,282	8,935,897	1,862,695		(14,665)				

General Manager's Report Regarding Agency Activities
 January 18, 2017
 Page 10 of 17

Groundwater Recharge															
No.	Project ID	Project Title	Budget					Contract							
			(a) Prior FY Expenditures thru 6/30/16 (\$)	(b) FY Budget 2016/17 (\$)	(c) FY 2016/17 Expenditures 7/1/16- 11/30/2016 (\$)	(d) Total Expenditures to Date thru 11/30/2016 (A + C) (\$)	(e) Total Project Budget (\$)	(f) Phase	(g) Original Contract (\$)	(h) CO's/ Amendments (\$)	(i) CO's/ Amendments (H/G) (%)	(j) Contract Completion Date	(k) Projected/ Contract Completion Date (NOC)	(l) Float (J-K)	
40	EN17038	GWR Level Transmitter Upgrades	-	200,000	-	-	200,000	Cancelled	Project has been cancelled						
41	RW15003	Recharge Master Plan Update Projects	622,207	3,100,000	425,600	1,047,808	7,490,500	Pre-Design	768,950	9,434	1.23%	12/29/2017	12/29/2017	0	
42	RW15004	Lower Day Basin RMPU	205,693	1,155,000	23,201	228,894	2,480,000	Pre-Design	38,720	32,500	83.94%	10/21/2016	1/31/2017	-102	
43	EN13001	San Savaine Basin Improvements	535,568	3,250,000	69,716	605,286	6,460,000	Design	358,828	4,734	1.32%	4/20/2019	4/20/2019	0	
44	EN14047	GWR and RW SCADA Control Upgrades	233,626	455,263	99,949	333,575	932,000	Construction	250,988	-	-	1/23/2017	1/24/2017	-1	
Totals			1,597,094	8,160,263	618,468	2,215,562	17,562,500		1,417,486	46,688					
Headquarters															
No.	Project ID	Project Title	Budget					Contract							
			(a) Prior FY Expenditures thru 6/30/16 (\$)	(b) FY Budget 2016/17 (\$)	(c) FY 2016/17 Expenditures 7/1/16- 11/30/2016 (\$)	(d) Total Expenditures to Date thru 11/30/2016 (A + C) (\$)	(e) Total Project Budget (\$)	(f) Phase	(g) Original Contract (\$)	(h) CO's/ Amendments (\$)	(i) CO's/ Amendments (H/G) (%)	(j) Contract Completion Date	(k) Projected/ Contract Completion Date (NOC)	(l) Float (J-K)	
45	EN16012	CIPO Enhancements	-	175,000	-	-	175,000	Not Started	Project Has Not Started						
46	EN17023	HQ Drainage Investigations	-	50,000	-	-	50,000	Not Started	Ongoing Monitoring Requirements						
47	CP16003	Headquarters Roofing Replacement	9,822	450,000	17,797	27,619	450,000	Evaluation	In-House Design - Contract Has Not Been Awarded Yet						
48	EN15052	Primavera Enhancements	116,435	57,447	201	116,636	178,400	Construction	80,000	-	0.00%	12/30/2016	12/30/2016	0	
49	EN16048	As-Built Database Upgrades	24,599	150,000	6,860	31,458	200,000	Pre-design	In House Database						
50	EN16047	HQ Parking Lot FY15/16	50,765	415,000	14,006	64,771	443,000	Bid and Award	Bids exceeded Engineer's estimate. Rebid						
51	EN16049	Conference Rooms Audio Visual Upgrades	72,777	626,453	49,171	121,949	1,349,230	Construction	831,890	-	0.00%	2/7/2018	2/7/2018	0	
52	EN16055	Headquarters Back Up Generator	48,950	400,000	31,681	80,631	449,000	Construction	178,777	-	0.00%	2/13/2017	2/17/2017	-4	
53	EN16068	Main Office Permit Office	18,068	293,000	69,416	87,484	312,000	Close-Out	52,890	20,872	39.48%	11/23/2016	12/15/2016	-22	
Totals			341,416	2,616,900	189,132	530,546	3,606,630		1,143,567	20,872					

General Manager's Report Regarding Agency Activities
 January 18, 2017
 Page 11 of 17

Recycled Water														
No.	Project ID	Project Title	Budget				Contract							
			(a) Prior FY Expenditures thru 6/30/16 (\$)	(b) FY Budget 2016/17 (\$)	(c) FY 2016/17 Expenditures 7/1/15- 11/30/2016 (\$)	(d) Total Expenditures to Date thru 11/30/2016 (A + C) (\$)	(e) Total Project Budget (\$)	(f) Phase	(g) Original Contract (\$)	(h) CO's/ Amendments (\$)	(i) CO's/ Amendments (H/G) (%)	(j) Contract Completion Date	(k) Projected/ Contract Completion Date (NOC)	(l) Float (J-K)
54	EN12016	North CIM Lateral	14,631	450,000	1,582	16,212	450,000	Not Started	Contract Has Not Been Awarded					
55	EN17007	930 To 800 West CCWRF PRV	5,481	100,000	263	5,744	600,000	Not Started	Contract Has Not Been Awarded					
56	EN17039	8th St. Basin RW Turnout Discharge Retrofit	-	25,000	3,138	3,138	275,000	Evaluation	Contract Has Not Been Awarded					
57	EN17049	Baseline RWPL Extension	-	300,000	4,169	4,169	5,000,000	Evaluation	Contract Has Not Been Awarded					
58	EN15002	1158 Reservoir Site Cleanup	3,805	650,000	4,877	8,682	1,300,000	Evaluation	Contract Has Not Been Awarded					
59	EN16034	RW Pressure Sustaining Valve Installation FY 15/16	18,098	341,300	4,611	22,709	850,000	Evaluation	Contract Has Not Been Awarded					
60	EN17041	Orchard Recycled Water Turnout Improvements	-	25,000	-	-	125,000	Evaluation	Project Has Not Started					
61	EN17046	1630 East Pump Station Upgrades	-	100,000	3,910	3,910	300,000	Evaluation	Contract Has Not Been Awarded					
62	WR15021	Napa Lateral	60,019	500,000	25,029	85,048	6,050,000	Pre-Design	Contract Has Not Been Awarded					
63	EN17011	RW Hydraulic Modeling FY 16/17	-	100,000	3,547	3,547	100,000	N/A	Not Applicable					
64	EN15043	SBCFCD Recycled Water Easement	534,759	570,000	-	534,759	1,210,000	Land Acquisition	Not Applicable					
65	EN15055	1630 W. Recycled Water Pump Station - Surge Tank Installation	546,124	1,160,000	485,298	1,031,422	1,410,000	Construction	729,000	21,673	2.97%	10/14/2016	1/12/2017	-90
66	EN12014	East Avenue 1630 E RWP Relocation	504,666	388,148	13,205	517,871	890,108	Construction	480,000	28,134	5.86%	City of Rancho Cucamonga Project		
67	EN17057	Wineville A.C. for the Electrical Panel at RP-3	-	15,000	11,584	11,584	15,000	Warranty	15,000	-	0.00%	10/31/2016	10/24/2016	7
68	EN13045	Wineville RW Extension Segment B	10,786,069	85,000	50,583	10,836,653	11,865,300	Warranty	8,900,000	241,113	2.71%	7/25/2015	12/3/2015	-131
Totals			12,473,652	4,809,448	611,795	13,085,447	30,440,408		10,124,000	290,920				

General Manager's Report Regarding Agency Activities
 January 18, 2017
 Page 12 of 17

Regional Water Recycling Plant No. 1 (RP-1)

No.	Project ID	Project Title	Budget					Contract						
			(a) Prior FY Expenditures thru 6/30/16 (\$)	(b) FY Budget 2016/17 (\$)	(c) FY 2016/17 Expenditures 7/1/16-11/30/2016 (\$)	(d) Total Expenditures to Date thru 11/30/2016 (A + C) (\$)	(e) Total Project Budget (\$)	(f) Phase	(g) Original Contract (\$)	(h) CO's/ Amendments (\$)	(i) CO's/ Amendments (H/G) (%)	(j) Contract Completion Date	(k) Projected/ Contract Completion Date (NOC)	(l) Float (J-K)
69	EN17062	RP-1 RW Valve Replacement	-	80,000	-	-	80,000	Not Started	Contract Has Not Been Awarded					
70	EN14042	RP-1 1158 RWPS Upgrades	75,543	475,000	42,619	118,162	4,000,000	Evaluation	Contract Has Not Been Awarded					
71	EN15012	RP-1 East Primary Effluent Pipe Rehab	13,547	500,000	33,035	48,582	1,885,000	Evaluation	Contract Has Not Been Awarded					
72	EN17042	Digester 6 and 7 Roof Repairs	-	400,000	8,684	8,684	3,800,000	Evaluation	Contract Has Not Been Awarded					
73	EN17044	RP-1 Power Reliability Building Controls Upgrades	-	350,000	13,092	13,092	1,500,000	Evaluation	Contract Has Not Been Awarded					
74	EN17047	RP-1 Dewatering Silo/Conveyor Safety Improvement Repairs	-	231,000	55	55	231,000	Evaluation	Contract Has Not Been Awarded					
75	EN17048	RP-1 Dewatering Vertical Conveyor Repairs	-	375,000	3,875	3,875	375,000	Evaluation	Contract Has Not Been Awarded					
76	EN17059	RP-1 Iron Sponges Installation	-	300,000	553	553	300,000	Evaluation	Contract Has Not Been Awarded					
77	EN18006	RP-1 Flare Improvements	-	600,000	21,582	21,582	4,000,000	Evaluation	Contract Has Not Been Awarded					
78	EN19003	RP-1 Parallel Outfall Pipeline from RP-1 to Riverside Dr	7,031	200,000	9,798	16,829	5,700,000	Evaluation	Contract Has Not Been Awarded					
79	EP17003	RP-1 Training Room	-	200,000	1,984	1,984	20,000	Evaluation	Contract Has Not Been Awarded					
80	EN13048	RP-1 930-Zone RW Pump Station Load Analysis	292,963	200,000	59,933	352,897	1,599,000	Pre-Design	269,380	-	0.00%	12/31/2016	3/14/2017	-73
81	EN16025	RP-1 Expansion PDR	220,836	450,000	179,766	400,602	1,500,000	Pre-Design	451,288	-	0.00%	3/20/2017	3/31/2017	-11
82	EN15013	RP-1 TWAS and Primary Effluent Piping Replacement 2014	19,700	120,000	87,328	107,028	500,000	Design	56,000	30,475	54.42%	2/7/2017	3/13/2017	-34
83	EN14019	RP-1 Headworks Gate Replacement	243,916	1,440,000	240,811	484,726	10,440,000	Design	723,151	28,090	3.88%	5/1/2018	5/1/2018	0
84	EN16024	RP-1 Mixed Liquor Return Pumps	567,463	2,850,000	174,803	742,067	6,636,000	Construction	4,888,000		0.00%	1/19/2018	1/18/2018	1
85	EN17040	RP-1 Aeration Basin Panel Repairs	-	200,000	5,506	5,506	200,000	Construction	1,745,000		0.00%	1/19/2018	1/18/2018	1
86	EN16051	RP-1 Utility Water Flow Meter	71,330	260,000	105,705	177,035	331,400	Construction	127,584	15,615	12.24%	11/23/2016	12/15/2016	-22
Totals			1,512,328	9,231,000	988,930	2,501,258	43,097,400		8,260,403	74,180				

Regional Water Recycling Plant No. 2 (RP-2)

No.	Project ID	Project Title	Budget					Contract						
			(a) Prior FY Expenditures thru 6/30/16 (\$)	(b) FY Budget 2016/17 (\$)	(c) FY 2016/17 Expenditures 7/1/16-11/30/2016 (\$)	(d) Total Expenditures to Date thru 11/30/2016 (A + C) (\$)	(e) Total Project Budget (\$)	(f) Phase	(g) Original Contract (\$)	(h) CO's/ Amendments (\$)	(i) CO's/ Amendments (H/G) (%)	(j) Contract Completion Date	(k) Projected/ Contract Completion Date (NOC)	(l) Float (J-K)
87	EN14012	RP-2 Drying Beds Rehabilitation	1,231,986	350,000	253,450	1,485,436	1,818,400	CONSTRUCTION	193,961	32,322	16.66%	12/15/2016	11/18/2016	29
Totals			1,231,986	350,000	253,450	1,485,436	1,818,400		193,961	32,322				

General Manager's Report Regarding Agency Activities
 January 18, 2017
 Page 13 of 17

Regional Water Recycling Plant No. 4 (RP-4)

No.	Project ID	Project Title	Budget					Contract						
			(a) Prior FY Expenditures thru 6/30/16 (\$)	(b) FY Budget 2016/17 (\$)	(c) FY 2016/17 Expenditures 7/1/16-11/30/2016 (\$)	(d) Total Expenditures to Date thru 11/30/2016 (A + C) (\$)	(e) Total Project Budget (\$)	(f) Phase	(g) Original Contract (\$)	(h) CO's/ Amendments (\$)	(i) CO's/ Amendments (H/G) (%)	(j) Contract Completion Date	(k) Projected/ Contract Completion Date (NOC)	(l) Float (J-K)
88	EN17032	RP-4 Outfall Repair from Mission Blvd to RP-1	-	50,000	-	-	5,300,000	Not Started	Contract Has Not Been Awarded					
89	EN17063	RP-4 Anoxic Splitter Box Gates	-	60,000	-	-	60,000	Not Started	Contract Has Not Been Awarded					
90	EN17110	RP-4 Process Improvements	63	180,000	-	63	5,200,000	Evaluation	1,288,858	-	0.00%	6/30/2020	6/30/2020	0
91	EN17043	RP4 Primary Clarifier Rehab	-	400,000	8,240	8,240	1,900,000	Evaluation	-	-	0.00%	6/30/2020	6/30/2020	0
92	EN14018	RP-4 Disinfection System Retrofit	391,899	1,000,000	46,143	438,042	2,391,345	Bid and Award	98,970	160,762	162.43%	12/31/2017	2/13/2018	-44
Totals			391,962	1,690,000	54,383	446,345	14,851,345		1,387,828	160,762				

Regional Water Recycling Plant No. 5 (RP-5)

No.	Project ID	Project Title	Budget					Contract						
			(a) Prior FY Expenditures thru 6/30/16 (\$)	(b) FY Budget 2016/17 (\$)	(c) FY 2016/17 Expenditures 7/1/16-11/30/2016 (\$)	(d) Total Expenditures to Date thru 11/30/2016 (A + C) (\$)	(e) Total Project Budget (\$)	(f) Phase	(g) Original Contract (\$)	(h) CO's/ Amendments (\$)	(i) CO's/ Amendments (H/G) (%)	(j) Contract Completion Date	(k) Projected/ Contract Completion Date (NOC)	(l) Float (J-K)
93	EN17060	1299 Recycled water Pumps Replacement	-	100,000	-	-	100,000	Not Started	Project Has Not Started					
94	EN19001	RP-5 Expansion to 30 mgd	-	1,250,000	-	-	125,000,000	Not Started	Project Has Not Started					
95	EN19006	RP-5 SHF - RO	-	3,125,000	-	-	136,000,000	Not Started	Project Has Not Started					
96	EN14043	RP-5 RW Pipeline Bottleneck	56,637	600,000	27,978	84,615	2,755,000	Pre-Design	201,987	35,900	17.77%	8/24/2019	8/24/2019	0
97	EN16028	RP-5 Expansion PDR	712,311	2,111,086	806,656	1,518,967	2,823,400	Pre-Design	1,980,310	55,989	2.83%	3/20/2017	3/31/2017	-11
98	EN13012	Magnolia Channel Monitoring Maintenance	87,611	10,000	-	87,611	192,242	Monitoring	Ongoing Monitoring Requirements					
99	EN11031	RP-5 Flow Equalization and Effluent Monitoring	422,173	1,465,000	152,602	574,776	3,397,200	Construction	945,029	-	0.00%	6/5/2017	6/5/2017	0
100	EN15008	Water Quality Laboratory	1,502,545	7,000,000	1,735,382	3,237,927	24,645,000	Construction	17,460,000	-	0.00%	8/6/2018	10/16/2018	-71
101	EN16132	Magnolia Channel Spillway Improvements	162,787	427,904	309,362	472,149	734,000	Project Acceptance	280,891	1,903	0.68%	11/23/2016	10/28/2016	28
Totals			2,944,063	16,088,990	3,031,981	5,976,044	295,646,842		20,868,217	93,792				
Overall Totals			30,703,241	63,841,528	14,989,496	45,692,737	461,640,922		49,887,922	808,310				

Emergency Projects

FY15/16 Emergency Projects

	Project ID	Contractor	Task Order Description (Details of Circumstance and Cause of the Emergency)	Location	TO #	Original Not-to-Exceed /Estimate	Actual Cost thru 11/30	Date of Award	Status
Collections									
1	EN16018.03	W.A. Rasic Construction	Grand Avenue Sinkhole	Collections	TO-034	36,163	23,408	6/16/2016	Complete
2	EN16018.04	Sancon Engineering	Grove Trunk Sewer Pipe Repair (Grove & 8th)	Collections	TO-001	63,000	29,816	6/28/2016	Complete
3	EN16019.14	W.A. Rasic Construction	HQ Building Water Leak	Agency wide	TO-033	12,192	15,682	4/27/2016	Complete
4	EN16019.15	Ferreira Construction	RP-2 Utility Water Line Leak	RP-2	TO-008	11,856	16,439	5/22/2016	Complete

December 2016 Emergency Projects

	Contractor	Task Order Description	Details of the Circumstances/Cause of Emergency	Scope of Repair	Location	Date of Award	Not-to-Exceed /Estimate
1	W.A. Rasic Construction	DAFT Sludge Line Repair	A tapping saddle in the lower level of the DAFT structure is leaking from an old steam line connection and has become an operational safety concern. The old steam line piping system is no longer in use and will be removed.	Remove and dispose of approximately 100LF of steel, insulated steam piping, valves, accessories, and drain drop legs.	RP-1	12/21/2016	35,000

General Manager's Report Regarding Agency Activities
 January 18, 2017
 Page 15 of 17

FY16/17 Emergency Projects

	Project ID	Contractor	Task Order Description (Details of Circumstance and Cause of the Emergency)	Location	TO #	Original Not-to-Exceed /Estimate	Actual Cost thru 11/30	Date of Award	Status
CDA									
1	CDA00000012	W.A. Rasic Construction	Raw Water Line Repair	CDA	TO-035	8,000	156	7/18/2016	Complete
Collection									
2	EN17018.01	W.A. Rasic Construction	Grove Ave. Manhole Repair	COLL	TO-036	5,618	7,789	8/11/2016	Complete
RP-1									
3	EN17017.01	Ferreira Construction	RP-1 Flow Meter Replacement	RP-1	TO-09	60,000	8,602	7/26/2016	Complete
4	EN17019.05	W.A. Rasic Construction	DAFT Sludge Line Repair	RP-1	TO-041	35,000	0	12/21/2016	Active
RP-2									
5	EN17018.01	W.A. Rasic Construction	RP-2 Underground Pipe Leak	RP-2	TO-037	5,500	7,948	9/12/2016	Complete
Agency-wide									
6	EN17016.01	W.A. Rasic Construction	Monte Vista Ave ARVA Repair	Agency-wide	TO-040	10,000	686	11/10/2016	Complete
7	EN17019.02	Ferreira Construction	RP-5 Repair an existing SS Pump Guide Rail	Agency-wide	TO-010	25,000	3,817	9/15/2016	Complete
8	EN17019.03	W.A. Rasic Construction	RP-4 Raw Screening Area	Agency-wide	TO-039	12,500	2,353	11/9/2016	Complete
9	EN17017.02	Ferreira Construction	Street Subsidence and Blow off repair	Agency-wide	TO-011	21,902	1,385	10/18/2016	Complete
10	EN17017.03	Ferreira Construction	Valve Shear Pine Replacement on a Buried RW Line	Agency-wide	TO-012	6,209	0	10/19/2016	Complete
11	EN17019.04	Ferreira Construction	6" DAFT Sludge Line Tapping Sleeve Repair	Agency-wide	TO-014	3,658	0	11/28/2016	Complete
Totals						193,367	32,735		

GRANTS UPDATE

Board Activities:

Since the last General Manager's report, the following items were processed through the IEUA Board of Directors Meeting:

- Adopt Resolution No. 2016-12-3, authorizing the Agency to enter financial assistance agreements with the U.S. Department of Interior - Bureau of Reclamation (USBR) WaterSMART: Title XVI Water Reclamation and Reuse Program Funding for Fiscal Year 2017; and
- Authorize the General Manager, or in his absence, his designees, to execute the financial assistance agreement, any amendments, and any grant related documents thereto.

Grant Awards:

On December 20, 2016, the State Water Resources Control Board awarded \$10,000,000 Proposition 1 grant funding for the Storm Water Management Facilities: Wineville, Jurupa, and RP-3 Basins Improvements and Pumping and Conveyance System Project, a joint project that will be implemented by IEUA and Chino Basin Water Master.

Grant/Loan Applications Submitted:

IEUA staff submitted a \$5.2 million grant application to USBR under the Title XVI Water Reuse and Reclamation Program for the CDA II Expansion Project, on December 14, 2016. Applications submitted previously are listed in the table below:

FUNDING AGENCY	PROGRAM NAME	Project Name	DATE SUBMITTED	GRANT AMOUNT	SRF LOAN AMOUNT	TOTAL PROJECT COST
SWRCB	Groundwater Quality	Chino Basin Improvement and Groundwater Clean-up Project	Nov-16	\$11,377,018		\$22,800,000
SWRCB	CWSRF-Planning	Design SRF Loan for Recharge Master Plan Update	Jul-16		\$5,291,496	\$5,291,496
SWRCB	CWSRF Construction	Napa Lateral Construction Project	Dec-15	\$2,038,670	\$3,786,101	\$5,824,770
SWRCB	CWSRF Construction	San Sevaine Basin Improvement	Dec-15	\$2,633,961	\$4,891,642	\$7,525,603
SWRCB	CWSRF Construction	RP-1-1158 Recycled Water Pump Station Upgrades	Dec-15	\$1,630,936	\$3,028,881	\$4,659,816
SWRCB	CWSRF Construction	RP-1-1158 Recycled Water Pump Station Upgrades	Dec-15	\$530,054	\$984,386	\$1,514,440
SWRCB	CWSRF Construction	Recycled Water Pressure Sustaining Valve Installation	Dec-15	\$346,574	\$643,637	\$990,211
SWRCB	CWSRF Construction	Recycled Water: RP-1 Parallel Outfall Pipeline	Dec-15	\$2,324,083	\$4,316,155	\$6,640,238
SWRCB	CWSRF Construction	Baseline Extension Project (Village of Heritage)	Dec-15	\$1,427,069	\$2,650,271	\$4,077,339
SWRCB	CWSRF Construction	City of Ontario Euclid/Riverside RW Distribution System Project	Dec-15	\$7,923,678	\$14,715,403	\$22,639,081
SWRCB	CWSRF Construction	IEUA-JCSD Intertie (also known as WRCWRA)	Dec-15	\$15,000,000	\$37,450,000	\$52,000,000

Grant/Loan Applications Submitted (continued)

FUNDING AGENCY	PROGRAM NAME	Project Name	DATE SUBMITTED	GRANT AMOUNT	SRF LOAN AMOUNT	TOTAL PROJECT COST
SWRCB	CWSRF Construction	IEUA-Pomona-MVWD Intertie	Dec-15	\$15,000,000	\$36,896,000	\$51,000,000
SWRCB	CWSRF-Planning	RP-1/RP-5 PDR	Nov-15		\$3,000,000	\$3,000,000
DWR	Prop 84 IRWM Grant	SARCCUP (SAWPA)	Oct-16	\$9,000,000		\$17,350,588
SWRCB	Drinking Water Prop 50	CDA II Expansion Project	41214	\$1,860,000		\$141,000,000
USBR	Title XVI Water Reclamation and Reuse Program	Lower Chino Dairy Area Desalination and Reclamation	Dec-16	\$5,200,000		\$141,000,000
	Total			\$76,292,043	\$117,663,972	

Grant/Loan Opportunities:

Grants staff is currently working on four upcoming USBR grants, including:

- WaterSMART Water and Energy Efficiency Grant Program
- WaterSMART Drought Resiliency Grant Program
- Agriculture Water Conservation and Efficiency Grant Program
- Bay-Delta Restoration Program: CALFED Water Use Efficiency Grants Grant Program

Grant Reimbursements and Reporting Activities:

SWRCB Central Wineville Recycled Water Pipeline Grant Invoice #5 Retention Release for \$100,000.

Other Department Activities:

Staff participated in a Small Business Program Presentation provided by the Contracts and Facilities Management department, to provide and acquire more information regarding the Agency's small business outreach program, incorporating new requirements for disadvantaged, minority-owned, and women-owned businesses, and the relationship between these businesses and grant funding.