

AGENDA

MEETING OF THE BOARD OF DIRECTORS

WEDNESDAY, APRIL 20, 2016 10:00 A.M.

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. Christopher Stull, Compost Worker, hired on 3/15/2016 (Jeff King)
- Mr. Jerry Jahn, Wastewater Treatment Plant Operator in Training, hired on 3/21/2016 (Chander Letulle)
- Mr. Andrew Nieto, Wastewater Treatment Plant Operator in Training, hired on 1/31/2016 (Matthew Melendrez)
- Mr. Michael Gallagher, Controls Systems Analyst, hired on 3/28/2016 (David Malm)
- Mr. Gary Te, GIS Specialist, hired on 3/27/2016 (Kanes Pantayatiwong)
- Ms. Sally Lee, Administrative Secretary, hired on 3/31/2016 (April Woodruff)

- Ms. Shaneka Morris, Contracts Administrator II, hired on 4/4/2016 (Warren Green)
- Ms. Courtney Price, Records Management Coordinator, hired on 4/11/2016 (Warren Green)
- Mr. Jason Smith, Mechanic I, hired 4/11/2016 (Ken Tuliau)

1. CONSENT CALENDAR

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 March 16, 2016, Board meeting.

B. REPORT ON GENERAL DISBURSEMENTS

It is recommended that the Board approve the total disbursements for the month of February 2016, in the amount of \$10,070,905.37.

C. GROUNDWATER RECHARGE/RECYCLED WATER SCADA SYSTEM UPGRADES CONSTRUCTION CONTRACT AWARD

It is recommended that the Board:

- Approve the construction contract for the Groundwater Recharge and Recycled Water Supervisory Control and Data Acquisition (SCADA) System Upgrades, Project No. EN14047, to Trimax Systems, Inc. for \$250,989; and
- 2. Authorize the General Manager to execute the contract.

D. <u>ADOPTION OF RESOLUTIONS FOR THE USBR WATERSMART</u> It is recommended that the Board:

- Adopt Resolution Nos. 2016-4-1, 2016-4-2, and 2016-4-3, authorizing the Agency to enter into financial assistance agreements with the U.S. Department of Interior Bureau of Reclamation (USBR) for three grant applications submitted in April 2016: 1) Drought Contingency Planning Grant; 2) Drought Resiliency Implementation Grant; and 3) Agricultural Water Conservation Grant; and
- 2. Authorize the General Manager to execute the financial assistance agreement, any amendments, and any grant related documents thereto.

E. <u>CONTRACT AMENDMENT TO WEST VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT FOR MIDGE FLY TREATMENT</u>

It is recommended that the Board:

- 1. Ratify the contract amendment No. 4600001970-001 with West Valley Mosquito and Vector Control District (WVMVCD) establishing a contract through June 30, 2016, for midge fly treatment services at Turner, San Sevaine, Victoria, and Ely Basins for a not-to-exceed amount of \$120,000; and
- 2. Authorize the General Manager to execute the contract amendment.

F. PRADO BASIN HABITAT SUSTAINABILITY PROGRAM REIMBURSEMENT AGREEMENT AMENDMENT

It is recommended that the Board:

- 1. Amend the reimbursement agreement with the Chino Basin Watermaster for the Prado Basin Habitat Sustainability Program to increase the total program cost from \$600,000 to \$934,500; and
- 2. Authorize the General Manager to execute the reimbursement agreement amendment.

G. SALE OF ONE INLAND EMPIRE BRINE LINE CAPACITY UNIT TO EASTSIDE WATER TREATMENT PLANT

It is recommended that the Board:

- Approve the sale of one Brine Line capacity unit to Eastside Water Treatment Plant; and
- 2. Authorize the General Manager to execute the Brine Line Capacity Right Agreement.

H. PROFESSIONAL SERVICES CONTRACT AWARD FOR SEPTIC USER FEASIBILITY STUDY

It is recommended that the Board:

- Approve the professional services contract award for the Feasibility Study for Sewer Service in the IEUA Service Area, Project No. PL16015 to RMC Water and Environment for the not-to-exceed amount of \$286,813; and
- 2. Authorize the General Manager to execute the contract.

I. HEADQUARTERS' PERMIT OFFICE CONSTRUCTION CONTRACT AWARD

It is recommended that the Board:

- 1. Approve the construction contract for the Headquarters' Permit Office, Project No. EN16068, to Mike Bubalo Construction Corporation, for \$150,000; and
- 2. Authorize the General Manager to execute the contract.

J. BOND COUNSEL FINANCIAL SERVICES RETAINER AGREEMENT It is recommended that the Board:

- 1. Approve the Retainer Agreement for bond counsel and related legal services with Stradling Yocca Carlson & Rauth (SYCR), subject to the fees, terms and conditions set forth in Exhibit A;
- Approve services previously approved and rendered for a not-toexceed amount of \$30,000 related to the 2008B Variable Rate Demand Bond Letter of Credit substitution, and completion of financing agreements for regional projects to be financed through the Chino Basin Regional Financing Authority; and
- 3. Authorize the General Manager or designee to execute the Agreement.

K. <u>CEQA ADOPTION – LOWER DAY BASIN</u>

It is recommended that the Board:

- Adopt the California Environmental Quality Act (CEQA) Initial Study/Mitigated Negative Declaration and Mitigation, Monitoring, and Reporting Program for the Lower Day Basin Recharge Master Plan Update (RMPU) Improvements, Project No. RW15004; and
- 2. Authorize the General Manager to file the Notice of Determination (NOD) with the San Bernardino County Clerk of the Board.

L. ADOPTION OF RESOLUTION NO. 2016-4-5 AMENDING THE SALARY SCHEDULE/MATRIX FOR THE SUPERVISORS' UNIT

It is recommended that the Board adopt Resolution No. 2016-4-5, amending the salary schedule/matrix for the Supervisors' unit.

M. <u>ADOPTION OF RESOLUTION NO. 2016-4-6 AMENDING THE SALARY SCHEDULE/MATRIX</u>

It is recommended that the Board adopt Resolution No. 2016-4-6, amending the salary schedule/matrix for the Unrepresented, Executive Management, Laboratory Unit, Operators' Association, Professional Unit and General Unit.

N. <u>RESOLUTION NO. 2016-4-7, INTERNATIONAL COMPOST</u> AWARENESS WEEK

It is recommended that the Board adopt Resolution No. 2016-4-7, proclaiming May 1, 2016 through May 7, 2016, as International Compost Awareness Week.

O. RESOLUTION NO. 2016-4-8, AUTHORIZING AGENCY ORGANIZATIONAL MEMBERSHIPS AND AFFILIATIONS It is recommended that the Board:

1. Approve the Agency-wide memberships and affiliations for FY

2. Adopt Resolution No. 2016-4-8, authorizing Agency organizational memberships and affiliations.

2. ACTION ITEMS

A. <u>EAST DECLEZ PROPERTY ACQUISITION</u>

It is recommended that the Board:

- 1. Authorize the General Manager to purchase the East Declez property for the sum of \$3.0 million on behalf of Chino Basin Watermaster (Watermaster); contingent upon the approval by the Watermaster Board of Directors;
- Authorize the General Manager to spend up to \$100,000 on behalf of Watermaster for necessary fees related to the purchase of the property; and
- Approve a \$3.1 million budget amendment for Project No. EN18007 in FY 2015/16 through an inter-fund loan from the Regional Wastewater Capital Improvement (RC) fund to the Recharge Water (RW) fund.

B. <u>ENTERPRISE CONTENT MANAGEMENT SYSTEM CONTRACT AWARD</u>

It is recommended that the Board:

- Approve Contract No. 4600002085, to American MicroImaging, Inc. (AMI) for the Enterprise Content Management System, Project No. IS15003, associated licensing agreement and the option for conversion of back file documents, for a not-to-exceed amount of \$670,920; and
- 2. Authorize the General Manager to execute the contract.

3. <u>INFORMATION ITEMS</u>

- A. <u>MWD UPDATE AND DROUGHT UPDATE (ORAL)</u>
- B. PROPOSED WATER RATES UPDATE (ORAL)
- C. <u>2015 INTEGRATED WATER RESOURCES PLAN</u> (WRITTEN/POWERPOINT)
- D. <u>ENGINEERING AND CONSTRUCTION MANAGEMENT PROJECT UPDATES (POWERPOINT)</u>

RECEIVE AND FILE INFORMATION ITEMS

- E. TREASURER'S REPORT OF FINANCIAL AFFAIRS (WRITTEN/POWERPOINT)
- F. PUBLIC OUTREACH AND COMMUNICATION (WRITTEN)
- G. <u>LEGISLATIVE REPORT FROM INNOVATIVE FEDERAL STRATEGIES</u> (WRITTEN)
- H. <u>LEGISLATIVE REPORT FROM WEST COAST ADVISORS (WRITTEN)</u>
- I. <u>LEGISLATIVE REPORT FROM AGRICULTURAL RESOURCES</u> (WRITTEN)
- J. <u>CALIFORNIA STRATEGIES, LLC MONTHLY ACTIVITY REPORT</u> (WRITTEN)
- K. FEDERAL LEGISLATIVE TRACKING MATRIX (WRITTEN)
- L. STATE LEGISLATIVE TRACKING MATRIX (WRITTEN)
- M. REGIONAL WATER USE EFFICIENCY BUSINESS PLAN (2015-2020) (WRITTEN/POWERPOINT)
- N. THIRD QUARTER PLANNING AND ENVIRONMENTAL COMPLIANCE UPDATE (POWERPOINT)
- O. <u>RP-1/RP-5 EXPANSION PRELIMINARY DESIGN REPORT UPDATE</u> (WRITTEN/POWERPOINT)
- P. <u>FY 2016/17 TEN YEAR CAPITAL IMPROVEMENT PLAN UPDATE</u> (POWERPOINT)
- Q. <u>SUPPORT FOR FEDERAL AND STATE LEGISLATION (WRITTEN)</u>

Materials related to an item on this agenda submitted to the Agency, after distribution of the agenda packet, are available for public inspection at the Agency's office located at 6075 Kimball Avenue, Chino, California during normal business hours.

4. <u>AGENCY REPRESENTATIVES' REPORTS</u>

- A. SAWPA REPORT (WRITTEN)
- B. <u>MWD REPORT (WRITTEN)</u>
- C. REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT (WRITTEN)
- D. CHINO BASIN WATERMASTER REPORT (WRITTEN)

- 5. GENERAL MANAGER'S REPORT (WRITTEN)
- 6. BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS
- 7. <u>DIRECTORS' COMMENTS</u>
 - 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.

8. <u>CLOSED SESSION</u>

- A. <u>PURSUANT TO GOVERNMENT CODE SECTION 54956.9(a) CONFERENCE WITH LEGAL COUNSEL EXISTING LITIGATION</u>
 - 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. <u>PURSUANT TO GOVERNMENT CODE SECTION 54956.8 CONFERENCE WITH REAL PROPERTY NEGOTIATOR</u>
 - Supplemental Water Transfer/Purchase
 Negotiating Party: General Manager P. Joseph Grindstaff
 Under Negotiation: Price and Terms of Purchase
- C. <u>PURSUANT TO GOVERNMENT CODE SECTION 54956.9</u> CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION
 - 1. Two (2) Cases
- D. <u>PURSUANT TO GOVERNMENT CODE SECTION 54957 PERSONNEL MATTERS</u>
 - 1. Various Positions Compensation Study
 - 2. Various Positions.
- E. PURSUANT TO GOVERNMENT CODE SECTION 54957 PERSONNEL MATTERS PUBLIC EMPLOYEE PERFORMANCE EVALUATION
 - 1. General Manager
- 9. <u>ADJOURN</u>
- *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, April 14, 2016.

April Woodruff

CONSENT CALENDAR ITEM

1A



MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY* WEDNESDAY, MARCH 16, 2016 10:00 A.M.

DIRECTORS PRESENT:

Terry Catlin, President Steven J. Elie, Secretary/Treasurer Jasmin A. Hall

DIRECTORS ABSENT:

Michael Camacho, Vice President Gene Koopman

STAFF PRESENT:

P. Joseph Grindstaff, General Manager

Chris Berch, Executive Manager of Engineering/Assistant General Manager Christina Valencia, Chief Financial Officer/Assistant General Manager

Ernest Yeboah, Executive Manager of Engineering/Assistant General Manager

Blanca Arambula, Deputy Manager of Human Resources

Sharmeen Bhojani, Manager of Human Resources

Kathy Besser, Manager of External Affairs

Josh Biesiada, Construction Project Manager

Jerry Burke, Deputy Manager of Engineering

Javier Chagoyen-Lazaro, Manager of Finance and Accounting

Tina Cheng, Budget Officer

Warren Green, Manager of Contracts and Facility Services

Jason Gu, Grants Officer

Randy Lee, Manager of Operations

Sylvie Lee, Manager of Planning and Environmental Resources

Alex Lopez, Senior Financial Analyst

Dave Mendez, Acting Deputy Manager of Engineering

Lisa Morgan-Perales, Senior Water Resources Analyst

Jeff Noelte, Manager of Technical Services

Craig Proctor, Pretreatment and Source Control Supervisor

John Scherck, Acting Deputy Manager of Construction Management

Shaun Stone, Manager of Engineering Stephanie Riley, Executive Assistant

April Woodruff, Board Secretary/Office Manager

OTHERS PRESENT:

Jean Cihigoyenetche, Cihigoyenetche, Grossberg, & Clouse Vivian Castro, Chino Basin Water Conservation District Ryan Shaw, City of Ontario A regular 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.

President Catlin called the meeting to order at 10:00 a.m., and he led with the pledge of allegiance to the flag. A quorum was present.

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

President Catlin asked if there were any changes/additions/deletions to the agenda. There were no changes/additions/deletions to the agenda.

1. FISCAL YEAR 2016/17 BUDGET UPDATE WORKSHOP

Chief Financial Officer/Assistant General Manager Christina Valencia gave a summarized PowerPoint of the FY 2016/17 Budget, highlighting the key provisions. She highlighted the water rates, which has been continuously discussed with the Member Agencies since February. She reminded the Board that last year, the Agency deferred the restructure of the rates for a year, at the request of the Member Agencies. Due to the recent discussions with the Member Agencies. Ms. Valencia provided a preview of what they are recommending. She reviewed the FY 2016/17 staffing budget update. She noted that capital expenditures were not reviewed. She stated that the Ten-Year Capital Improvement Plan review is still underway. and staff will be bringing it back, along with all the O&M and staff recommendations for FY 2016/17 amendments as part of the June adoption. Ms. Valencia stated that staffing is anticipated to remain at 290 full time equivalents through FY 2019/20. She reviewed the consolidated fund balances. She stated that staff provided a comparison of what was adopted for consolidated fund balances as of FY 2016/17 versus what staff is now projecting for the end of FY 2016/17, which is an increase of approximately \$20 million. She stated that this is driven by what happened by end of FY 2014/15, the reserves came in significantly higher and continue to be significantly higher this year, due to primarily the Agency's CIP expenditures are not as aggressive or in line with what staff projected. Therefore, some of the projects have been delayed. Ms. Valencia reported that the Engineering Department has a new process in place to make sure that those projects are well defined and scopes are well addressed. She noted that there is an upward trend on the reserves in the future years, and that is driven by the rates that are currently in place. She stated that the Agency will be achieving cost-ofservice on both the recycled water and on the wastewater programs, which will allow the Agency to start setting the property taxes aside to finance the relocation of RP-2, the rehab of RP-1, and further into the future, the decommissioning of RP-2 facility. Ms. Valencia focused on the Water Resources Fund. She provided a glimpse of what the total program cost are by fiscal year. She noted the actual program cost for FY 2015/16 includes staffing costs to administer the conservation program, the water resources long-term planning process, and any professional services, long-term planning and initiatives associated with regional water resources management. She stated that SARCUP costs or any other local supply resiliency projects that were identified as part of the IRP Phase II that is currently underway are not included in the program costs. She stated that the peak in the program cost trend line in FY 2015/16 is the completion of the Turf Removal Program. She reviewed the funding sources. Ms. Valencia stated that as part of the rates that the Agency is proposing to implement effective July 1, is going to be a restructuring of the current rates. She stated that currently. the rates are supporting the costs with meter accounts charges, acre foot surcharges, and grants/MWD reimbursements. She stated that going forward, the acre foot surcharges and meter account charges will be replaced with readiness-to-serve pass through for MWD charges and meter equivalent unit charges. She reported that the Member Agencies requested a 7-year phase implementation of the readiness-to-serve methodology. She further stated that to make sure that we are equitable and fair, and to recover the cost as the Agency incurs them, the Agency is implementing a change in the readiness-to-serve recovery to mirror that methodology by MWD. Ms. Valencia noted that the readiness-to-serve that is not recovered through direct pass-through will be recovered through the meter equivalent unit rates. She stated that due to limited funding sources for this fund, labor costs have historically been subsidized by other programs. She noted last year, staff costs were appropriately accounted and will continue going forward. She reported that labor costs went from \$900,000 to \$1.7 million, which is included in the program costs. However, as the request of the Member Agencies, the Agency is deferring recovery of employment costs over a four-year period. She stated that it is important to note that since the Agency is phasing in both the employment costs recovery going forward, the Agency will need additional inter-fund loans and property tax subsidies. Ms. Valencia briefly reviewed the Water Resources Fund and the preliminary cost of service recovery in 4 years. The proposed implementation plan is to adopt a 4-year MEU rate and the RTS direct recovery percentage amounts over a 7-year period.

2. CONSENT CALENDAR

President Catlin asked if there were any Board members wishing to pull an item from the Consent Calendar for discussion. President Catlin stated that Consent Item 1F, Resolution No. 2016-3-8, Authorizing Agency Organization Memberships and Affiliations was pulled due to lack of a 4/5 vote.

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

M2016-3-1

MOVED, to approve the Consent Calendar.

- A. Approved the minutes from the February 17, Board Meeting.
- B. Approved the total disbursements for the month of January 2016, in the amount of \$8,807,661.98
- C. The Board:
 - Adopted Resolution No. 2016-3-1, authorizing the General Manager to sign a Financial Assistance Agreement with the State Water Resources Control Board (SWRCB) for a Planning Grant application through the Small Community Wastewater Grant Program; and

RESOLUTION NO. 2016-3-1
RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING ITS INTENTION TO APPLY FOR A FINANCIAL ASSISTANCE GRANT FOR THE SMALL COMMUNITY FEASIBILITY STUDY TO EVALUATE PROVIDING SEWER SERVICES TO SEPTIC USERS IN THE IEUA SERVICE AREA

(for full text, see Resolution Book)

2. Adopted Resolution No. 2016-3-2, dedicating certain revenues in connection with the Small Community Wastewater Grant Program and associated State Revolving Fund loan financing.

Continued...

RESOLUTION NO. 2016-3-2 RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY, SAN BERNARDINO COUNTY, CALIFORNIA, DEDICATING CERTAIN REVENUES IN CONNECTION WITH THE SMALL COMMUNITY GRANT FUNDING **PROGRAM** AND ASSOCIATED REVOLVING FUND (SRF) FINANCING FROM THE STATE WATER RESOURCES CONTROL BOARD

(for full text, see Resolution Book)

D. The Board adopted Resolution No. 2016-3-3, for the Agency to initiate a SGMA boundary change request to the California Department of Water Resources recommending that the Bulletin 118 Basin Boundary of the Chino Basin be conformed to the adjudicated Chino Basin boundary throughout the majority of the Chino Basin.

> **RESOLUTION NO. 2016-3-3** RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY, SAN BERNARDINO COUNTY, CALIFORNIA, REQUESTING BOUNDARY MODIFICATION FOR THE CHINO GROUNDWATER BASIN UNDER THE SUSTAINABLE GROUNDWATER **MANAGEMENT ACT**

The Board adopted, pursuant to the California Senate Bill 785:

(for full text, see Resolution Book)

 Resolution No. 2016-3-4, approving use of the design-build method for project delivery; and

RESOLUTION NO. 2016-3-4 RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING ITS INTENTION TO INITIATE THE USE OF CALIFORNIA SENATE BILL 785, **WOLK DESIGN-BUILD ("SB785")** (for full text, see Resolution Book)

2. Resolution No. 2015-3-5, approving a Conflict of Interest Policy for design-build projects.

RESOLUTION NO. 2016-3-5 RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY, SAN BERNARDINO COUNTY. CALIFORNIA, **APPROVING** THE ORGANIZATIONAL CONFLICT OF INTEREST POLICY FOR **DESIGN-BUILD PROJECTS**

(for full text, see Resolution Book)

F. The Board moved the Adopted Resolution No. 2016-3-8, Authorizing Agency Organizational Memberships and Affiliations Board letter to the March Board meeting, as it requires a 4/5 vote.

Continued....

M2016-3-1, continued.

G. The Board:

- Approved Contract No. 4600002079, in the amount of \$172,160 with Lance, Soll & Lunghard, LLP, Certified Public Accountants, to provide annual financial audit services for the Inland Empire Utilities Agency for an initial 3-year term and two single-year options to extend, beginning in FY 2015/16;
- Approved Contract No. 4600002081, in the amount of \$21,160 to LSL to provide financial statement preparation services for the Chino Basin Regional Financing Authority (CBRFA) for an initial 3-year term and two single-year options to extend, beginning in FY 2015/16; and
- 3. Authorized the General Manager or his designee to execute the contracts.

H. The Board:

- Awarded a 15-month contract to ConServ Construction, Inc., for a not-to-exceed amount of \$300,000 to implement the Program; and
- 2. Authorized the General Manager to execute the contract.

I. The Board:

- Approved contract No. 4600002068 to West Valley Mosquito and Vector Control District (WVMVCD) establishing a two-year contract for midge fly sampling and control investigation services at various groundwater recharge sites for a not-to-exceed amount of \$280,000; and
- 2. Authorized the General Manager, or his designee, to execute the contract.

J. The Board:

- Approved the contract award of four 5-year Master Contracts for asphalt services, or all of the Agency's structures and facilities in the not-to-exceed amount of \$100,000 each, to the following;
 - EBS General Engineering, Inc. (Contract No. 4600002077)
 - G.M. Sager Construction Company, Inc. (Contract No. 4600002075)
 - Medina Construction (Contract No. 4600002076)
 - Terra Pave, Inc. (Contract No. 4600002067); and

Continued....

M2016-3-1, continued.

2. Authorized the General Manager to execute the contracts.

K. The Board:

- Approved the contract award of four 5-year Master Contracts for roofing services, or all of the Agency's structures and facilities in the not-to-exceed amount of \$100,000 each, to the following;
 - Best Contracting Services, Inc. (Contract No. 4600002074)
 - Exbon Development, Inc. (Contract No. 4600002078)
 - Right-Way Roof Corporation (Contract No. 4600002065)
 - Tecta America Southern California, Inc. (Contract No. 4600002073); and
- Authorized the General Manager to execute the contracts.

L. The Board:

- Approved the contract award of four 5-year Master Contracts for fencing services, or all of the Agency's structures and facilities in the not-to-exceed amount of \$100,000 each, to the following;
 - Ace Fence Company (Contract No. 4600002071)
 - Ferreira Construction Company, Inc. (Contract No. 4600002070)
 - Harris Steel Fence Company, Inc. (Contract No. 4600002069)
 - Moore Fence Company (Contract No. 4600002066); and
- 2. Authorized the General Manager to execute the contracts.

3. ACTION ITEMS (Action Items B & C will continue following Closed Session)

A. RECYCLED WATER POLICY PRINCIPLES

Manager of Planning and Water Resources Sylvie Lee gave a PowerPoint presentation on the Recycled Water (RW) Policy Principles. She stated that the Regional Sewerage Program Technical and Policies Committees approved the RW Policy Principles unanimously. Ms. Lee stated that there are seven total principles, highlighting the regional recycled water entitlement. She stated that a slight change was made at the request of the City of Ontario. The phase "...entitlement will be used ... " was adjusted to state "...entitlement may be used...". She stated that this wording would also be followed through to be used within the Regional Contract amendment. If a user consumes over their base entitlement, the user will be required to provide replacement water equivalent their overage. Ms. Lee explained that currently out of the member agencies the City of Chino is the only one exceeding their base entitlement. It was agreed upon, by IEUA and the seven member agencies that for a seven-year period the City of Chino would not be required to provide replacement water for current use above its entitlement of existing customers. The City of Chino will be required to provide replacement water for any new customers connected during this period. In exchange the City of Chino has agreed to give up rights to their recycled water recharge apportionment.

General Manager Joseph Grindstaff explained that some Member Agencies are uncomfortable implementing the contract amendment because of an unaffected section of the regional Contract that allows the IEUA Board of Directors to amend the contract, after a process of going through the Regional Sewerage Program Technical Committee and the Regional Sewerage Program Policy Committee, without Member Agency signatures.

Director Elie stated that this provision has existed for almost 50 years. He stated that he is very pleased that an agreement on recycled water was finally reached and hopes that the member representatives report back to their superiors that the amendment at issue and agreed upon does not involve the potentially disputed section of the Regional Contract, and therefore disputes about that section should not get in the way of promoting success. He emphasized that there is a big history lately in this basin of problems arising over something that may or may not happen in the future that has nothing to do with the issue at hand. He stated that he can only say in the strongest of terms, that that potential for the Board to impose an amendment is not an issue for what is being discussed right now. He stated we need to stop personal beliefs and lawyers from getting in the way of progress, because it is not our intent to be heavy-handed about this. However, the Contract does provide the Agency a very effective hammer which was included for a reason then. There was obviously consideration 46 years ago, and it still exists today. He stated that the lawyers and some of the principals need to get on board with getting the problems solved that we can solve, rather than fighting about what we could be fighting about in the future. Director Elie said that it starts with focusing on the positive, and moving forward, instead of figuring out problems we may or may not have in the future. Doing so will allow us to move a lot quicker, save our constituents a whole bunch of money, and get the job done. He concluded by stating that it is important that this Board is unified in moving forward with what the contract provides, while still working with member agencies, to get things done for the benefit of our mutual constituents.

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

M2016-3-2

MOVED, to:

- 1. Adopt the Recycled Water Policy Principles; and
- 2. Direct staff to develop a Regional Contract amendment based on the Recycled Water Policy Principles.

4. INFORMATION ITEMS

A. <u>MWD AND DROUGHT UPDATE</u>

Executive Manager of Engineering/Assistant General Manager Chris Berch gave a brief presentation updating the Board on MWD and the drought status. Mr. Berch stated that the State Water Project (SWP) allocation is currently at 30 percent. MWD is currently evaluating snow pack, it is currently estimated at 90 percent. Mr. Berch stated that MWD is reviewing the budget and future rates and how it relates to the Water Supply Allocation Plan. He stated that member agencies were requested to conserve 15 percent; however, conservation efforts have almost doubled the requested percentage. General Manager Joseph Grindstaff stated that he estimates the SWP allocation to be raised to 50 percent. Mr. Berch added that a 50 percent allocation could end the need for the Water Supply Allocation Plan for next year.

A. PLANNING AND ENVIRONMENTAL RESOURCES UPDATE

Manager of Planning and Water Resources Sylvie Lee stated that the Planning and Environmental Resources department are working on numerous planning documents including both the Integrated Resources Plan and the Water Use Efficiency Plan. Ms. Lee also gave an update on the RP-5 Solids Handling Facility flare as it related to AQMD regulations.

THE FOLLOWING INFORMATION ITEMS WERE RECEIVED AND FILED BY THE BOARD:

- C. TREASURER'S REPORT OF FINANCIAL AFFAIRS (WRITTEN/POWERPOINT)
- D. <u>FY 2015/16 SECOND QUARTER BUDGET VARIANCE REPORT (WRITTEN)</u>
- E. PUBLIC OUTREACH AND COMMUNICATION (WRITTEN)
- F. <u>LEGISLATIVE REPORT FROM INNOVATIVE FEDERAL STRATEGIES (WRITTEN)</u>
- G. <u>LEGISLATIVE REPORT FROM WEST COAST ADVISORS (WRITTEN)</u>
- H. LEGISLATIVE REPORT FROM AGRICULTURAL RESOURCES (WRITTEN)
- I. CALIFORNIA STRATEGIES, LLC MONTHLY ACTIVITY REPORT (WRITTEN)
- J. FEDERAL LEGISLATIVE TRACKING MATRIX (WRITTEN)
- K. STATE LEGISLATIVE TRACKING MATRIX (WRITTEN)
- L. <u>ENGINEERING AND CONSTRUCTION MANAGEMENT PROJECT UPDATES</u>
 (POWERPOINT)
- M. RECYCLED WATER SEMI-ANNUAL UPDATE (POWERPOINT)
- N. INTERNAL AUDIT QUARTERLY STATUS REPORT (WRITTEN)
- O. FOLLOW-UP REVIEW INFORMATION TECHNOLOGY (WRITTEN)

5. AGENCY REPRESENTATIVES' REPORTS

A. SAWPA REPORT

President Catlin stated that SAWPA stated that at the March 15, 2016 meeting, a detailed presentation was given on stakeholder task forces.

B. MWD REPORT

None.

C. <u>REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE</u> REPORT

President Catlin reported that the Recycled Water Policy Principles were presented to the Policy Committee.

D. CHINO BASIN WATERMASTER REPORT

Director Elie had nothing further to report.

6. GENERAL MANAGER'S REPORT

The General Manager's Report was received and filed by the Board.

General Manager Joseph Grindstaff mentioned that the control systems upgrade was completed at the Carbon Canyon facility. The upgrade was successful and the process will be used to upgrade control systems within the Agency's facilities. Mr. Grindstaff stated that the Agency received their first midge fly complaint, he authorized WVMVCD to assist in the complaint. He stated that the Agency is looking into a long-term agreement with WVMVCD for maintenance relating to the midge flies.

7. BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS

The Directors had no requested future agenda items.

8. BOARD OF DIRECTORS' COMMENTS

Director Hall reported that she attended Three Valleys MWD Leadership Breakfast on February 18, 2016. Director Hall stated that she also attended the CASA Conference in Washington DC on February 22 through the 24. Director Hall also stated she attended the 10th Annual State of the Women Conference in Rialto, and the Chino Basin Water Conservation District regarding water capture and retention in the age of Zika, which she found very informative.

Director Elie reported that he also attended the Three Valleys MWD Leadership Breakfast on February 18, 2016. Director Elie also reported that he attended the Water Agencies of the Inland Empire Legislative Reception on March 8, 2016, in Sacramento, CA.

9. CLOSED SESSION

The Board went into Closed Session at 10:52 a.m., 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: (1) Supplemental Water Transfer/Purchase, Negotiating Party: General Manager P. Joseph Grindstaff; C. PURSUANT TO GOVERNMENT CODE SECTION 54956.9 – CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION: Two (2) Cases; D. PURSUANT TO GOVERNMENT CODE SECTION 54957 – PERSONNEL MATTERS: (1) Various Positions – Compensation Study, (2) Various Positions; E. PURSUANT TO GOVERNMENT CODE SECTION 54957 – PERSONNEL MATTERS – PUBLIC EMPLOYEE PERFORMANCE EVALUATION: (1) General Manager

The meeting resumed at 11:32 p.m., and General Counsel Jean Cihigoyenetche stated that the below-mentioned matters were discussed in Closed Session, and the Board took the following actions:

Regarding Conference with Legal Counsel – Existing Litigation:

Martin vs. IEUA, Case No. CIVRS 1000767

The Board took no reportable action.

Regarding Conference with Legal Counsel – Existing Litigation:

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

Mwembu vs. IEUA, Case No. CIVDS 1415762

The Board did not discuss.

Regarding Conference with Real Property Negotiator: Supplemental Water Transfer/Purchase The Board did not discuss. Regarding Conference with Legal Counsel - Anticipated Litigation: First (1) Case The Board took no reportable action. Regarding Conference with Legal Counsel - Anticipated Litigation: Second (2) Case The Board did not discuss. Regarding Personnel Matters: Various Positions - Compensation Study Various Positions The Board took no reportable action. Regarding Personnel Matters - Public Employee Performance Evaluation General Manager The Board took no reportable action. **ACTION ITEMS - continued** A. RESOLUTION NO. 2016-3-6, FOR ALL GENERAL UNIT Manager of Human Resources Sharmeen Bhojani gave an overview of the resolution stating that the General Unit and IEUA have reached an agreement. The adjustments will be retroactive to November 1, 2014. Upon motion by Director Elie, seconded by Director Hall, and unanimously carried: M2016-3-3

Continued....

MOVED, to:

M2016-3-3, continued.

- 1. Approve and adopt the recently completed classification and compensation study for all General Unit employees;
- 2. Approve the modification of various position titles for all General Unit employees, as a result of the adoption of the classification and compensation study; and
- 3. Adopt Resolution No. 2016-3-6, to amend the 2013 through 2018 Memorandum of Understanding (MOU) for the General Unit with a new salary matrix and classification plan based on the results of a classification and compensation study.

RESOLUTION NO. 2016-3-6 RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY. SAN BERNARDINO COUNTY. CALIFORNIA, **AMENDING** THE MEMORANDUM OF UNDERSTANDING, SALARY MATRIX/SCHEDULE AND CLASSIFICATION PLAN FOR ALL GENERAL UNIT EMPLOYEES (for full text, see Resolution Book)

B. RESOLUTION NO. 2016-3-7, FOR THE UNREPRESENTED, EXECUTIVE MANAGEMENT, LABORATORY UNIT, OPERATORS ASSOCIATION, PROFESSIONAL UNIT, AND GENERAL UNIT

Manager of Human Resources Sharmeen Bhojani gave an overview of the resolution stating that the salary matrix will be adjusted to reflect the cost of living increases related to the changes that are being retroactive to November 1, 2014.

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

M2016-3-4

MOVED, to adopt Resolution No. 2016-3-7, amending the salary schedule/matrix for the Unrepresented, Executive Management, Laboratory Unit, Operators' Association, Professional Unit, and General Unit employees.

RESOLUTION NO. 2016-3-7
RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY, SAN BERNARDINO COUNTY, CALIFORNIA, AMENDING THE SALARY SCHEDULE/MATRIX FOR THE UNREPRESENTED, EXECUTIVE MANAGEMENT, LABORATORY UNIT, OPERATORS' ASSOCIATION, PROFESSIONAL UNIT, AND GENERAL UNIT

(for full text, see Resolution Book)

With no further business, President Catlin adjourned the meeting at 11:35 a.m.

Steven J. Elie, Secretary/Treasurer APPROVED: MARCH 16, 2016

CONSENT CALENDAR ITEM



Date:

April 20, 2016

To:

The Honorable Board of Directors

Through:

Finance, Legal, and Administration Committee (4/13/16)

From:

P. Joseph Grindstaff General Manager

Submitted by:

Christina Valencia

Chief Financial Officer/Assistant General Manager

JU-

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 February 2016, in the amount of \$10,070,905.37.

BACKGROUND

February disbursement activity includes vendor payments (check numbers 212550-212910) of \$5,058,437.77 and workers compensation payments (check numbers 04429-04461) of \$6,398.11. The total amount of ACH and wire transfer payments is \$5,004,002.50, which includes payroll taxes in the amount of \$660,497.45. The total employee pay was \$1,287,276.06. The total pay for the Board of Directors was \$3,048.80.

Pay	ment Type	Transactions	Total Amount
Check	Vendors	361	5,058,437.77
,	Workers-Comp	33	6,398.11
]	Payroll-Directors'	3	2,066.99
]	Payroll-Others	0	0
Subtotal Chec	k_	397	\$5,066,902.87
ACH		151	\$1,577,033.79
Wire Transfer	Payroll-Net Pay	2	1,287,276.06
	Payroll-Directors'	1	981.81
	Others	18	2,138,710.84
Subtotal Wire	§	21	\$3,426,968.71
TOTAL		569	\$10,070,905.37

Report on General Disbursements April 20, 2016 Page 2

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

Vendor	Amount	Description
SWRCB	1,447,479.22	SRF Loan Install-RP1 Dewatering Facility
PERS	741,074.47	P/R 3 & 4 Contributions; 2/16 Health Ins
MWD	684,801.92	December 2015 Water Purchase
IRS	553,905.18	P/R 3 & 4 Taxes
THE AUSTIN CO	528,995.00	EN15008-Water Quality Lab - 10/1/15-12/22/15
		Prof Srvc

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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212552	2200072453	02/03/2016	USD		PERKINELMER HEALTH SCIENCES INCHICAGO IL	02/08/2016
212553	2200072461	02/03/2016	USD	2,409.77	PETE'S ROAD SERVICE FULLERION CA	02/09/2016
212554	2200072489	02/03/2016	usp	1,412.79	PMC ENGINEERING LLC DANBURY CT	02/03/2016
212555	2200072463		usp			02/08/2016
212556	2200072470		CSD			02/08/2016
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212558	2200072455	02/03/2016	cso			02/08/2016
212559	2200072471		CSD			02/03/2076
212560	2200072451				RBM LOCK & KBY ONTARIO CA	02/16/2016
212561	2200072492				RLS INDUSTRIES BAKERSFIELD	02/10/2016
212562	2200072456				RMA GROUP RANCHO CUCAMONGA CA	02/22/2016
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212572	2200072472		usp			02/08/2016
212573	2200072460		USD		THIE STREE LONG BEACH CA	02/03/2016
212574	2200072465	02/03/2016	CSD		THATCHER COMPANY OF CALIFORNIASALT LAKE CITY UT	02/03/2016
212575	2200072494	02/03/2016	CSD			02/10/2016
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212579			OSD .		TRICO CORPORATION PENALTREE WI	02/03/2016
212380	22000/2491	9102/50/20	OSD CEL	7,930.00	TRIPER SMITH AND ASSOCIATES, LAVING CA	02/03/2016
2:2582	2200072468		CSD		U S HOSE INC ONTARIO CA	02/10/2016
212583	2200072484		GSD		UNIVERSAL PROTECTION SERVICE PASADENA CA	02/08/2016
212584	2200072477	02/03/2016	usp		VALLEY COURTERS INC CALABASAS CA	02/10/2016
212585	2200072474	02/03/2016	usp	15,904.05	VIRAMONTES EXPRESS CORONA CA	02/10/2016
212586	2200072459	02/03/2016	OSD			02/03/2016
212587	2200072493	02/03/2016	QSD	9,800.00		02/22/2016
212588	2200072464		CSD		WESTERN ANALYTICAL LABORATORIECHINO CA	02/10/2016
212589	2200072473		CSD			02/10/2016
212590	2200072483		OSD		WESTIN ENGINEERING INC RANCHO CORDOVA CA	02/03/2016
212591	2200072485		asp		WORKFORCE SAFETY MURRIETA CA	02/10/2016
212592	2200072506		dsn		AIRGAS WEST INC PABADENA CA	02/16/2016
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212595	2200072529	02/04/2016	OSD	3,140.00	AMP MECHANICAL INC COSTA MESA CA	02/03/2016
212596	_	02/04/2016	OSD		ARCADIS U.S., INC. HIGHLANDS RANCH CO	02/09/2016
212597		02/04/2016		270.00	BABCOCK LABORATORIES, INC RIVERSIDE CA	02/11/2016
212598	22000/2583	02/04/2016	USD Ten		DABLOCKING, ANICOMENO CRIMO RILLIO CA	02/08/2016
212600		02/04/2016	OSD OSD		BLOGNERGY ASSOCIATION OF CALIFALBANY CA	02/10/2016
212601		02/04/2016	USD		BOUGHAN, ARIN CHINO HILLS CA	02/10/2016
212602	2200072527	02/04/2016	QSD	975.00	BUILDING BLOCK ENTERTAINMENT MOODLAND SILLS CA	02/08/2016
212603	_	02/04/2016		164.00	CALLF WATER ENVIRONMENT ASSOC OAKLAND CA	02/12/2016
212604		02/04/2016			CALIFORNIA STRATEGIES LLC SACRAMENTO CA	02/10/2016
212605		02/04/2016	GSD 1		CALLFORNIA WATER TECHNOLOGIES, PASADENA CA	02/09/2016
212607	2200072578	02/04/2016	3 6 6	30 FEC. AL	CARACLEO MICHAEL CALLO CA	02/11/2016
212508		02/04/2016			CHINO BASIN WATER CONSERVATIONMONICLAIR CA	02/11/2016
212609		02/04/2016				
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212612		02/04/2016			CITY EMPLOYEES ASSOCIATES LONG BEACH CA	02/09/2016
212613		02/04/2016			CITY OF CHINO CHINO CA	02/08/2016
212614		02/04/2016	USD		CITY OF ONTARIO CA	02/11/2016
212615		02/04/2016	dSD		CIVIC PUBLICATIONS INC LA VERNE CA	02/08/2018
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212619		02/04/2016	usp	488.90	CUCAMONGA VALLEY WATER DISTRICLOS ANGELES CA	02/09/2016
212620	2200072510	02/04/2016	USD		CUCAMONGA VALLEY MATER DISTRICRANCHO CUCAMONGA CA	02/22/2016
212621	2200072541	02/04/2016	asp	13,336.17	D & H WATER SYSTEMS INC OCEANSIDE CA	02/11/2016
212622		02/04/2016			ELECTRO-CHEMICAL DEVICES, INC ANAHEIM CA	02/09/2016
212623	2200072578	02/04/2016	USD Cat	192 92	BLIE, SIEVE CRIMO RILLS OF CRIPOPHYS RATION ANALYTICAL, INCREADENTINE TX	02/2016
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212628		02/04/2016	usp	108.00	108.00 FRESQUEZ, ADRIAN CHINO HILLS CA	02/12/2016
213629	2200072535	02/04/2016	usp	480.67	GARDNER DENVER NASH LLC ST LOUIS MO	02/08/2016
212630	2200072508	02/04/2016	aso		GRAINGER PALATINE IL	02/00/2016
212631		02/04/2016	USD	30.00	GU, JASON CHINO HILLS CA	02/18/2016
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212634		02/04/2016			MARRINGTON INDUSTRIAL PLASTICSCHING CA	02/20/2018
212635	2200072501	02/04/2016	dsb dsp	99.68	HOME DEPOT CREDIT MENTICES DES MOLNES IA	97/78/7078
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212641	2200072577	02/04/2016	USD CST		17.50 CONES, KYLE CHINO HILLS CA		03/02/2016
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212652		02/04/2016		44	PEREZ, HARRY CHINO HILLS CA		
212653		02/04/2016		7.			02/11/2016
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212658	2200072525	02/04/2016	OSD	528,995.00			02/10/2016
212659	_	02/04/2016		4(THREE VALLEYS MAD CLAREMONT CA		02/08/2016
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212662	2200072579	02/04/2016 02/04/2016	280	25 K	229 99 VANNRRIKKIRN. AIRKRT CHINO HILLS CA		02/03/2016
212663		02/04/2016	_	1,056	VERIZON CALIFORNIA DALLAS TX		02/11/2016
212664	2200072551	02/04/2016	usp	204	204.99 VERIZON COMMUNICATIONS DALLAS IX		02/11/2016
212665		02/04/2016		7,486.00	_		02/10/2016
212666	_	02/04/2016		4,488.75			
212567	2200072608	02/04/2016	dsb ret	350	350.00 AGGILAR, JOSHUA CHINO HILLS CA		02/10/2016
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212677		02/04/2016		288	MARIA FRESQUEZ LAS VEGAS NV		02/09/2016
212678		02/04/2016		326	MORSE,		02/12/2016
212679	_	02/04/2016		23.0	NANGIA, SAPNA CHINO HILLS CA		02/11/2016
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232683	2200072603	02/04/2016 U	USD	249.99	ROSALES, TIMOTEO CHINO HILLS CA		02/08/2016
212684	2200072602		usp				02/11/2016
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212696	2200072683 0	02/11/2016	asn		ADTOZONE INC ATLANTA GA		02/16/2016
212697	22,00072666	02/11/2016	USD	331,24	BAVCO LONG BEACH CA		02/18/2016
212696	2200072658 0	02/11/2016	QBD	1,961.00	BRAGG CRANE SERVICE LONG BEACH CA		9102/31/2016
212699			OSD	531.85	BRITHINEE ELECTRIC COLLON CA		02/11/2016
212700			CSD		CALIF SOCIETY OF MUNECIPAL SACRAMENTO CA		03/01/5016
212701	_		OSD		CALIFORNIA HAZARDOUS SERVICES SANTA ANA CA		02/11/2016
212702			asp		CALIFORNIA WATER TECHNOLOGIES, PASADENA CA		02/11/2016
212703	-		OSD		CALGIMMPIC SAFETY CORONA CA		02/18/2016
212704			usp		CASC ENGINEERING AND CONSULTINCOLTON CA		02/19/2016
212705			aso		CINTAS CORPORATION LACALSO PHOENIX AZ		02/16/2016
212706		02/11/2016 0	dsn		CITY OF CHINO CHINO CA		02/16/2016
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212709	_		in the second		CONSTRUCT TANDARY THE THEIR DAINE DAINE DA		02/22/2016
212710			usp		DATALOK COMPANY, THE LOS ANGELES CA		02/19/2016
212711			usp				02/18/2016
212712			dsn		DESIGNWORX PACKAGING LAKE FOREST CA		02/11/2016
212713	2200072670 0	02/11/2016 D	OSD	155.49	DETECTION INSTRUMENTS CORP PHOENIX AZ		03/02/2016
212714	2200072682 0	02/11/2016 U	USD	1,902.23	BLECTRO-CHEMICAL DEVICES, INC ANAHEIM CA		02/11/2016
212715	2200072698 0		OSD	8,403.00	EMPLOYMENT DEVELOPMENT DEPARTMSACRAMENTO CA		02/11/2016
212716	2200072655 0	_	USD	_	TESSUPERIOR N		03/02/2016
212717		_	asn		EUROFINS EATON ANALYTICAL, INCGRAPEVINE TX		02/11/2016
212718			CSD				02/19/2016
212719			OSD	_	FISHER SCIENTIFIC LOS ANGELES CA		02/16/2016
212720			usp		GOLDEN STATE LABOR COMPLIANCE PALMDALE CA		03/03/2016
212721			OSD		GRAINGER PALATINE IL		02/11/2016
27222	_		OSD 1		HACH COMPANY CHICAGO IL		02/17/2016
212723			CSD		HARRINGTON INDUSTRIAL FLASTICSCHING CA		02/18/2016
212724	_		asp a		TRIDER INSPECTION GROUP CNIARIO CA		9102/10/60
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212747 2200072671	02/11/2016	USD 190.00	SOCIETY FOR HUMAN RESOURCE MGMBALTIMORE MD	. 02	02/19/2016
212748 2200072695	02/11/2016	95.50g asu	TIME WARNER TELECOM DENVER	02	02/16/2016
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212752 22200072637	02/11/2016		VERIZON CALIFORNIA DALLAS TX	02	02/17/2016
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212754 2200072732	02/18/2016	tsp 2,431.69	AIRGAS WEST INC PASADENA CA	03	03/01/2016
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212759 2200072744	02/18/2016	1350 S 142 S 165 S		02	02/25/2016
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212763 2200072781	02/18/2016	USD 6,210.63		02	02/22/2016
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212766 2200072737	02/18/2016	247.340.00 000	CITY OF MENCED COLUMNS AND COLUMNS OF THE PROPERTY OF THE ONITARIO CA	20	02/25/2016

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212770	2200072786	02/18/2016	USD	1,200.00 CPC SYSTEMS INC IRMINDALE CA		03/11/2016
212771	2200072782					02/29/2016
212772	2200072769		-	DAVE'S PLUMBING		03/01/2016
212773	2200072775		****			02/24/2016
212774	22000/2763	_				02/23/20IB
212775	2200072761	_	_			02/22/2016
212776	2200072756			26,427.30 DODGE & ABSOCIATION INC. ENGINEERS CA		02/29/2016
212770	87/7/00000	02/48/2016	2 5	A 14 C DO RIBORNO RADON ANALVICAT. INCRADARY CA		02/23/2016
212779	2200072728			FISHER SCIENTIFIC LOS ANGEL		02/22/2016
212780	2200072748					02/29/2016
212781	2200072780			500.00 FONTANA UNIFIED SCHOOL DISTRICTONTANA CA		02/29/2016
212782	2200072798	02/18/2016	usp	1,876.15 FRANCHISE TAX BOARD SACRAMENTO CA		02/23/2016
212783	2200072737	02/18/2016	nsp	152.12 GENERAL BOTTLE INC LOS ANGELES CA		02/24/2016
212784	2200072734	02/38/2016	CSD			02/23/2016
212785	2200072729			325.62		02/24/2016
212786	2200072746			HANTHORNE LIFT SYSTEMS LOS ANGELES CA		02/24/2016
212787	2200072730			HOME DEPOT CREDIT SERVICES DES MOINES IN		02/25/2016
212788	2200072795			IEUA EMPLOYEES' ASSOCIATION CALNO ALLIS CA		1
212789	2200072796			65.00		02/25/2016
212790	2200072767	_				02/25/2016
212791	2200072733					02/29/2016
2,2792	2200072745			J F SHEA CONSTRUCTION INC WALNUT CA		02/23/2016
212793	2200072731	_		G R FILANC CONSRUCTION CO.		02/23/2016
212794	2200072804					02/22/2016
212795	2200072766					02/23/2016
212796	2200072743			KONICA MINOLIA FASADENA CA		02/23/2016
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212800	2200072801					02/23/2016
212801	2200072773					02/26/2016
212802	2200072747		USD			02/25/2016
212803	7772700022	02/18/2016	USD	1,165.86 MERCER RUBBER CO HAUPPAUGE NY		02/22/2016
212804	2200072750	02/18/2016	usp	393.33 MIDPOINT BEARING ONTARIO CA		02/22/2016
212805	2200072765	02/18/2016	USD	100,816.92 MIKE BUBAIO CONSTRUCTION CO INBALDMIN PARK CA		02/23/2016
212806	2200072738	02/18/2016	asp	8,000.00 MOODY'S INVESTORS SERVICE ATLANTA GA		02/54/2016
212807	2200072759	02/18/2016	OSD	1,445.00 NATIONAL BUSINESS INVESTIGATIOMURRIETA CA		02/26/2016
212808	2200072770	02/18/2016	വടമ	691.19 NESTLE WATERS NORTH AMERICA LOUISVILLE KY		02/25/2016
212809	2200072787	02/18/2016	dsn			02/23/2016
212810	2200072752	02/18/2016	usp	296.55 ONTARIO-MONTCLAIR SCHOOL DISTRONTARIO CA		03/11/2016
212811	2200072802					02/29/2016
2128.2	2200072751			RED WING SHOE STORE UPLAND CA		02/24/3016
212813	2200072771	02/18/2016	USD	252.03 RUTAN & TUCKER LLP COSTA MESA CA		02/23/2016

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212814	2200072754	02/18/2016	USD	5,450.00	SAN BERNARDINO COUNTY SAN BERNARDINO CA		02/23/2016
212815	2200072794	02/18/2016	usp	276.72	S COURT 8		02/24/2016
212816	2200072776	02/18/20.6	USD	7,377.24			02/24/2016
212817	2200072789	02/18/2016	usn usn	77,261.33	SO CALIF EDISON ROSEMEAD CA		02/23/2016
21.28.19	2200072790	02/18/2016	OSO COL				03/03/2016
212820	2200072784	02/18/2016	CSD	76.912.00	DWRCS ACCOUNTES OFFICE SACRAMENTO CA TECHNICAL SYSTEMS INC LYNNWOOD WA		02/29/2016
212821	2200072772	02/18/2016	CSD	1,500.00	TOTALEUNDS BY HASLER TAMPA FL		02/26/2016
212822	220007275B	02/18/2016	OSO	680,30	U S BANK NA MINNEAPOLIS MN		02/24/2016
212823	2200072755	02/18/2016	USD	3,081.00	U S HEALTHWORKS MEDICAL GROUP LOS ANGELES CA		02/22/2016
212824	2200072797	02/18/2016	asp	246.51	US DEPARTMENT OF EDUCATION ATLANTA GA		02/24/2016
212825	2200072792	02/18/2016	OSD	439.91	BUSINESS DALLAS TO		02/23/2016
213022	2200072788	02/18/2016	OSD CO	4,608.66			02/25/2016
212828	E272700022	02/18/2016	GSD GSD	184.41	VERLEON COMMUNICATIONS DALLAS IX		02/25/2016
212829	2200072736	02/18/2016	080	235,00	WATER ENVIRONMENT PROPERTION ROSTON MA		02/22/2016
212830	2200072762	02/18/2016	qsn	1,539.21	WORLDWIDE EXPRESS ALBANY NY		02/23/2016
212831	2200072803	02/18/2016	USD	1,396.78	ZIRGENBEIN, JEFF CHINO HILLS CA		02/25/2016
212832	2200072974	02/25/2016	usp	9,422.52	ACCURATE ALR ENGINEERING INC CERRITOS CA		03/05/5016
212833	2200072958	02/25/2016	usp	6,439,14	C.		03/07/2016
Z.Z.B.34	2200072992	02/25/2016	OSD	3,500.00	AMP MECHANICAL INC COSTA MESA CA		03/05/2016
212835	2200072995	02/25/2016	OSD COST	1,164.61	ASAP INDUSTRIAL SUPPLY FONTANA CA		03/05/2016
212837	2200072448	02/25/2016	TSD CSE	7 101 54	ALMAR INC CALABRASAS CA		03/03/2016
212838	2200072993	02/25/2016	aso		BIOTAGE LIC PHILADELPHIA PA		03/03/2016
212839	2200073010	02/22/2016	OSD				03/04/2016
212840	2200072949	02/25/2016	OSD	10,227.39	BRITHINES ELECTRIC COLTON CA		03/01/2016
212841	2200072977	02/25/2016	usp	71.86	BURNEIT PHOIOGRAPHY RIALIO CA		
212842	2200073003	02/25/2016	OSD	14,134.81	BUSINESS CARD WILMINGTON DE		03/01/2016
212842	2200072998	02/25/2026	USD CST	5,715.00	C BELOW INC CHING CA		03/01/2016
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212846	2200072970	02/25/2016	dsu	1,197.11	CHINO BASIN WATER CONSERVATIONMONTCIAIR CA		02/23/2010
212847	2200072950	02/25/2016	usp	995.00	CITY RENTALS INC ONTARIO CA		03/02/2016
212848	2200072991	02/25/2016	asn	375.00	DAVE'S PLUMBING CHINO HILLS CA		03/04/2016
212849	2200072994	02/25/2016	usp.	1,013.08	DAVID WHERLER'S PEST CONTROL, NORCO CA		03/02/2016
212850	2200072997	02/22/20	nsp	1,695.00			03/09/2016
212851	2200073002	02/22/2016	OSD	42,115.14			03/01/2016
212852	2200072952	02/25/2016	USD	5,219.27	PISHER SCIENTIFIC LOS ANGELES CA		02/29/2016
212853	2200072953	02/25/2016	CSD	1,309.60	FLO SYSTEMS INC BURBANK CA		03/03/2016
212854	2200072978	02/25/2016	usp usp	557.43	FICRENCE FILTER CORP COMPTON CA		03/07/2016
212856	200000000000000000000000000000000000000	02/22/2016 02/25/2016	G S S	170.30	FORTHWA HERALD NEWS FORTHWAY CA		1
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212858	2200072985 02/	02/25/2016 USD	69.342.68	HACH COMPANY CHICAGO 71.	7101110100
212859			7,595.58		03/01/2016
212860		02/25/2016 USD	469,46		03/03/2016
212861			1,101.20	HOME D	03/03/2016
212862			469.46		03/03/2016
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212869	_		158.98	INTERSTATE BATTERY SYSTEM ALTA LOMA CR	
212871	720 1762/00022	02/25/2016 USD	3,000,8	WILLIAM MURPHY AND ASS	02/29/2016
212872	_	02/25/2016 USD	1 39E 1	KONICA MINOLIA PASADENA CA	03/01/2016
212873			1,323.27	KONICA MINOLIA BUSINESS BOLUTIFASADENA CA	03/01/2016
212874			1,418,69	MCMARTER CARR SIDDIN CO CHICAGO II.	03/11/2016
212875			263.13		2.02/10/20 2.02/20/20
212876	2200073012 02/2	02/25/2016 USD	716.06	MILLER, RIMER L BLUE JAY CA	
212877		02/25/2016 USD	943.00	MISSION REPROGRAPHICS RIVERSIDE CA	03/03/2016
212878			995.10	NATIONAL CONSTRUCTION RENTALS PACOIMA CA	03/01/2016
212879			2,226.58	OFFICE DEPOT LOS ANGELES CA	02/29/2016
212880		_	228.50	OLSON HAGEL & FISHBURN LIP SACRAMENTO	03/01/2016
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212862 213883	2200073015 02/2	02/25/2016 080	969.64	PARKER, STEPHEN CHINO HILLS CA	03/02/2016
212884			386 00	PRINGS NOAD SERVICE FULLERION CA	03/02/2016
212885			264.39	ABMOND TITES & SERVICES CENTERS HEMET CA	03/02/2016
212886			3.701.73	RICHARD LOBINSKE CRAWFORDVILLE FI	03/04/2016 03/00/00/00
212887	2200072957 02/2	02/25/2016 USD	855.00	RMA GROUP RANCHO CUCAMONGA CA	
212888	2200073007 02/2	02/25/2016 USD	242,708.04	SO CALIF EDISON ROSEMEAD CA	03/01/2016
212889	-	02/25/2016 USD	11,471.58	SOUTH COAST AOND DIAMOND BAR CA	03/08/2016
212890			7,484.91	SOUTHERN CALIFORNIA EDISON COMROSEMEAD CA	03/02/2016
212891			8,346.48	TETRA TECH INC DENVER CO	03/01/2016
212892			13,571.82	THE BRICKMAN GROUP LITD LLC CHICAGO IL	03/01/2016
212893	_	_	1,800.00	TRIVAD INC BURLINGAME CA	03/01/2016
212894			2,353,19	U S HOSE INC ONTARIO CA	03/01/2016
212895			262.44	URIMAGE BLOOMINGTON CA	03/04/2016
212896			254.26	Verizon california dallas tx	03/03/2016
212897			27,465.08	VIRAMONTES EXPRESS CORONA CA	03/05/2016
277878			235.00	WATER ENVIRONMENT FEDERATION BOSTON MA	03/04/2016
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212900			1,364.13	RAMONA TIRE & SERVICE CENTERS HEMET CA	03/04/2016
106217	2/20 6106/30022	02/22/2016 050	5,815.20	SHAPE PRODUCTS CO OAKLAND CA	03/01/2016

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Non-Board Member	January	Period 3	Period 4	February	March	Otr 1	Year-To-Date	e e
PAYROLL COSTS							The state of the s	
GROSS PAYROLL	\$ 2,511,800.24	\$ 1,148,943,24	\$ 1,148,943,24 \$ 1,131,425,94	\$ 2,280,369.18	\$	\$ 4,792,169,42	\$ 4.792.169.42	9.42
CLAIMS	- \$	-	- \$		رم د	50	€9	
DEDUCTIONS	\$ (503,367.10)	\$ (244,025.03)	\$ (246,672,64)	\$ (490,697.67)	- -	\$ (994.064.77)	\$ (994,064.77	17.4
TAXES	(611.951.60)	\$ (253,759.18)	\$ (248,636,27) \$	\$ (502,395.45)	ا يى	\$ (1.114.347.05)	\$ (1.114.347.05	7.05)
The second secon								
NEI PAY TO EE	\$ 1,396,481.54	\$ 651.159.03	\$ 636,117.03	\$ 1,287,276.06	رمن ا	\$ 2,683,757,60	\$ 2.683,757.60	7.60
ER CONTRIBUTIONS								
TAXES	\$ 173,942.33	\$ 78,675.54	\$ 77,348.87	\$ 156,024.41	-	\$ 329.966.74	\$ 329 966 74	6 74
LIFE INSURANCE	\$ 2,843.90	\$ 1,402.64	\$ 1,407.64	\$ 2,810.28	·	\$ 5.654.18	\$ 5.654 18	× 1×
CALPERS ER (subsidy)	\$ 42,305.70	\$ 18,943.92	\$ 19,085.57	\$ 38,029,49	69	\$ 80.335.19	\$ 80,335,19	5.19
PERS ER MATCH	371,919.86	\$ 167,963.20	\$ 169,285.51	\$ 337,248.71	643	\$ 709.168.57	\$ 709 168 57	8 57
RETRO PERS (subsidy & Match)	±3			- 6∕9	₩9	6/9	S-9	,
TOTAL ER CONTRIBUTIONS	\$ 591,011.79	\$ 266,985.30	\$ 267,127.59	\$ 534,112.89	S	\$ 1,125,124,68	\$ 1.125.124.68	4 68
TOTAL AGENCY PAYROLL	\$ 3,102,812.03	\$ 1.415,928,54	\$ 1.415,928.54 \$ 1,398,553.53	\$ 2,814,482.07	ş,	\$ 5.917.294.10	\$ 5,917.294.10	4.10
Number of Employees Processed	572	286	287	573	0	1145	1145	

INLAND EMPIRE UTILITIES AGENCY

RATIFICATION OF BOARD OF DIRECTORS

PAYROLL FOR FEBRUARY 12, 2016 PRESENTED AT BOARD MEETING ON APRIL 20, 2016

DIRECTOR NAME	GROSS PAYROLL	NET PAYROLL
MICHAEL CAMACHO	\$3,178.39	\$748.51
TERRY L. CATLIN	\$2,965.25	\$871.85
STEVEN J. ELIE	\$2,965.25	\$446.63
JASMIN HALL	\$1,793.06	\$981.81
GENE T. KOOPMAN	\$1,302.99	\$0.00
TOTALS	\$12,204.94	\$3,048.80

TOTAL EFTS PROCESSED	1
BEGINNNING CHECK NO.	105649
ENDING CHECK NO.	105651
TOTAL CHECKS PROCESSED	3

INLAND EMP!RE UTITLIES AGENCY

PAYROLL FOR FEBRUARY 5, 2016 PRESENTED AT BOARD MEETING ON APRIL 20, 2016

GROSS PAYROLL COSTS			\$1,148,943.24
DEDUCTIONS			(\$497,784.21)
NET PAYROLL			\$651,159.03
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED			
TRANSACTION PROCESSED	0	331	331
AMOUNT	\$0.00	\$651,159.03	\$651,159.03

INLAND EMPIRE UTITLIES AGENCY

PAYROLL FOR FEBRUARY 19, 2016 PRESENTED AT BOARD MEETING ON APRIL 20, 2016

GROSS PAYROLL COSTS			\$1,131,425.94
DEDUCTIONS			(\$495,308.91)
NET PAYROLL			\$636,117.03
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED	-		
TRANSACTION PROCESSED	0	331	331
AMOUNT	\$0.00	\$636,117.03	\$636,117.03

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

JANUARY 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-06-16	IEUA Board Workshop	Cancelled	\$-0-
01-07-16	Southern Coalition/Inland Caucus meeting	Yes	\$225.00
01-13-16	Public, Legislative Affairs, & Water Resources Committee Meeting	Yes	\$225.00
01-13-16	Engineering & Operations Committee	Yes (same day)	\$-0-
01-20-16	Meeting with Directors Catlin &Camacho and J Grindstaff to discuss Agency goals	Yes (Staff)	\$-0-
01-20-16	IEUA Board Meeting	Yes	\$225.00
	IMBURSEMENT ys of service per month per Ordinancings)	e No. 83, including	\$675.00
Total No. of Meetings Attended			5
Total No. of Meetings Paid			3 v

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

JANUARY 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-05-16	OP & T Committee Telecon update	Yes	\$225.00
01-11-16	MWD Standing Committee Meetings	Yes	\$225.00
01-12-16	MWD Standing Committee and Board Meetings	Yes	\$225.00
01-26-16	MWD other Committee Meetings	Yes	\$225.00
	IMBURSEMENT vs of service per month per Ordinance	No. 83)	\$900.00
Total No. of	Meetings Attended		4
Total No. of	Meetings Paid	\	4

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

JANUARY 2016

711110111111111111111111111111111111111			
DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-07-16	Regional Policy Committee Mtg.	Cancelled	\$-0-
······································			
Up to 10 days Section 1 (d)	IMBURSEMENT s of service per month per Ordinance (i.e., \$125.00 – difference between R \$100.00 and Agency meetings \$225.0	egional Policy	\$-0-
Total No. of Meetings Attended			0
Total No. of Meetings Paid			0

DIRECTOR
SIGNATURE

Approved by:

Terry Catlin

President, Board of Directors

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

JANUARY 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-06-16	IEUA Board Workshop	Cancelled	\$-0-
01-13-16	Engineering & Operations Committee	Yes	\$225.00
01-13-16	Finance, Legal & Administration Committee (Alternate)	Yes (same day)	\$-0-
01-15-16	Mtg. w/Directors Catlin & Elic, CBWCD Pres. K Parker & VP Hofer to discuss LAFCO issues	Yes	\$225.00
01-20-16	Meeting with Directors Catlin &Camacho and J Grindstaff to discuss Agency goals	Yes (Staff)	\$-0-
01 -20 -16	Board Meeting	Yes	\$225.00
01-20-16	Spel Montelair Oversight Meeting	Yes (same day)	\$-0-
01-28-16	Upland Oversight Meeting	Yes (decline pymt.)	\$-0-
	MBURSEMENT s of service per month per Ordinance	No. 83)	\$675.00 .
Total No. of Meetings Attended			7
Total No. of Meetings Paid			3

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

JANUARY 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-05-16	SAWPA Commission Workshop	Yes	\$225.00
01-05-16	Interview w/T Catlin & P Brown	Yes (same day)	\$-0-
01-19-16	SAWPA Commission Meeting	Yes	\$225.00
Up to 10 days	MBURSEMENT of service per month per Ordinance N including Agency meetings* (SANPA \$	No. 83, <i>188.40(2015)</i>	\$450.00
Total No. of SAWPA Meetings Attended		3	
Total No. of SAWPA Meetings Paid		2	

DIRECTOR SIGNATURE	一大块
Approved by:	
	Steven J. Elie Secretary/Treasurer, Board of Directors

*SAWPA will pay \$188.40 (2015) per meeting directly to the Agency.

DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE ON WATERMASTER BOARD (ALTERNATE)

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

JANUARY 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-21-16	CBWM Advisory Cmte. Meeting	No	\$-0-
01-28-15	CBWM Board Meeting	Yes (decline pymt)	\$-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			
Total No. of Watermaster Meetings Paid			0

DIRECTOR SIGNATURE	- COTA.
Approved by:	
	Steven J. Elie
	Secretary/Treasurer, Board of Directors

^{*}Decline IEUA payment portion & waives Watermaster portion.

DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE ON REGIONAL POLICY COMMITTEE

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

JANUARY 2016

TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
Regional Policy Committee Mtg.	Cancelled	S-O-
	MEETING	MEETING ATTENDANCE

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. Elic

Secretary/Treasurer, Board of Directors

DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE ON CHINO DESALTER AUTHORITY

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

JANUARY 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-07-16	CDA Board Meeting	No	\$-0-
Up to 10 days Section 1 (d)	MBURSEMENT of service per month per Ordina (i.c., \$75.00 - difference between neetings \$225.00) including Age	n CDA (\$150.00	\$-0-
	CDA Meetings Attended		0
Fotal No. of C	CDA Meetings Paid		\$-0-

	Steven J. Elie Secretary/Treasurer, Board of Directors
Approved by:	2/1
DIRECTOR SIGNATURE	= CATE

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

STEVEN J. ELIE
EMPLOYEE NO. 1175

ACCOUNT NO. 10200 110100 100000 501010

JANUARY 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION	
01-05-06	Lunch Meeting w/G Newmark Yes to discuss Agency business		\$225.00	
01-06-16	IEUA Board Workshop	Cancelled	\$-0-	
01-13-16	Public, Legislative Affairs and Water Resources Committee	Yes	\$225.00	
01-13-16	Finance, Legal & Administration Committee	Yes (same day)	\$-0-	
01-15-16	Mtg. w/Directors Catlin & Elie, CBWCD Pres. K Parker & VP Hofer to discuss LAFCO issues	Yes	\$225.00	
01-20-16	IEUA Board Meeting	Yes	\$225.00	
01-22-16	SCWC Quarterly Luncheon	Yes	\$225.00	
	MBURSEMENT s of service per month per Ordinance	No. 83)	\$1,350.00	
Total No. of M	feetings Attended		6	
Total No. of M	feetings Paid	,	5	

DIRECTOR		
SIGNATUR	F	

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

JANUARY 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL, COMPENSATION
01-21-16	CBWM Advisory Committee Meeting	Yes	\$-0-
01-21-16	CBWM Personnel Committee Meeting	Yes	\$-0-
01-28-16	CBWM Board Meeting	Yes	\$-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	S-0-
Total No. of Watermaster Meetings Attended	3
Total No. of Watermaster Meetings Paid	0

DIRECTOR
SIGNATURE

Approved by:

Terry Catlin President, Board of Directors

JASMIN A. HALL EMPLOYEE NO. 1256

ACCOUNT NO. 10200 110100 100000 501010

JANUARY 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION	
01-06-16	IEUA Board Workshop	Cancelled	\$-0-	
01-11-16	IEUA Business Update meeting w/Hays, Sandoval, and Director Hall	Yes	\$225.00	
01-13-16	AV Interview meeting w/AV Consultant	Yes (same day)	\$-0-	
01-13-16	Public, Legislative Affairs, & Yes Water Resources Committee meeting (Alternate)		\$225.00	
01-13-16	Engineering, Operations & Biosolids Management Committee	Yes (same day)	\$-0-	
01-13-16	Finance, Legal, & Administration Committee	Yes (same day)	\$-0-	
01-20-16	IEUA Board Meeting	Yes	\$225.00	
01-20-16	CASA Winter Conference	Yes (same day)	\$-0-	
01-21-16	CASA Winter Conference	Yes	\$225.00	
01-22-16	CASA Winter Conference	Yes	\$225.00	
	MBURSEMENT s of service per month per Ordinance	No. 83)	\$1,125.00	
Total No. of Meetings Attended			9	
Total No. of N	Acctings Paid		5	

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

JANUARY 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-12-16	Interview w/J Hall & P Brown	Yes	\$36.60
01-19-16	SAWPA Commission Meeting	Yes	\$36.60
	MBURSEMENT s of service per month per Ordinance No.	83	\$73.20
Section 1 (d)	(i.e., \$36.60 difference between SAWP meetings \$225.00) including Agency mee	A (\$188.40 (2015)	
Total No. of SAWPA Meetings Attended		2	
Total No. of S	SAWPA Meetings Paid		2

DIRECTOR SIGNATURE)/	Jan	0.	110	1)
Approved by: <			4		
	Terry C	atlin			

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

JANUARY 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-07-16	CDA Board Meeting	No	\$-0-
Up to 10 days Section 1 (d) (MBURSEMENT of service per month per Ordina (i.e., \$45.00 – difference between neetings \$195.00 excludes altern	CDA (\$150.00	\$-0-
Total No. of C	DA Meetings Attended		0
Total No. of C	DA Mectings Paid		0

DIRECTOR SIGNATURE	Jane C. Hall
Approved by:	
	Terry Catlin
	President, Board of Directors

GENE KOOPMAN EMPLOYEE NO. 642

ACCOUNT NO. 10200 110100 100000 501010

JANUARY 2016

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
01-06-16	IEUA Board Workshop	Cancelled	\$-0-
01-13-16	Finance, Legal, &Administration Committee	No	\$-0-
		•	
	MBURSEMENT s of scrvice per month per Ordinance	No. 83)	\$-0-
Total No. of M	Meetings Attended		0
Total No. of M	deetings Paid		0

REPRESENTATI SIGNATURE	VE'S Chartell de Danie,
Approved by:	Terry Catlin President, Board of Directors

Report: ZFIR_TREASURER	Inland Empire Utilities :	1
For 02/01/2016 ~ 02/29/20	16 Treasurer Report	03/14/2016
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Wire	EMPLOYMENT DEVELOPMENT DEPARTM			
		HR	0040200	9,253.20
		HR	0040200	44,486.85
	EMPLOYMENT DEVELOPMEN	T DE	PARTM\$	53,740.05
Wire	INTERNAL REVENUE SERVICE	HR	0040200	279 694 67
		пк	0040200	278,694.67
	INTERNAL REVENUE SERV	ICE	\$	278,694.67
Wire	BANK OF AMERICA NT&SA P/R 3 2/4/16 EFT Direct Deposit	0204	16	651,159.03
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	BANK OF AMERICA NT&SA		\$	651,159.03
Wire	EMPLOYMENT DEVELOPMENT DEPARTM			
		HR		9,097.02
	P/R 4 2/19 Taxes	HR	0041100	43,433.44
	EMPLOYMENT DEVELOPMEN	IT DE	PARTM\$	52,530.46
Wire	INTERNAL REVENUE SERVICE			
MILC	P/R 4 2/19 Taxes	HR	0041100	273,454.68
	INTERNAL REVENUE SERV	/ICE	\$	273,454.68
Wire	EMPLOYMENT DEVELOPMENT DEPARTM			
		HR	0040400	321.76
	EMPLOYMENT DEVELOPMENT	T DE	PARTM\$	321.76
Wire	INTERNAL REVENUE SERVICE	HR	0040400	1,755.83
	INTERNAL REVENUE SER	/ICE	\$	1,755.83
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	BANK OF AMERICA NT&SA		\$	981.81
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Wire	BANK OF AMERICA NT&SA P/R 4 2/19/16 EFT Direct Deposit	0219	16	636,117.03
	BANK OF AMERICA NT&S	A	\$	636,117.0
Wire	PUBLIC EMPLOYEES! RETIREMENT S 2/16 Health Ins-Retirees, Board, Employees	1942	2/16	229,519.00
	PUBLIC EMPLOYEES' RE	TIREM	ient s\$	229,519.0
Wire	STATE DISBURSEMENT UNIT P/R 3 2/5	HR	0040200	1,135.2
	STATE DISBURSEMENT U	VIT	\$	1,135.2
		· ·	т	

	/01/2016 ~ 02/29/201					03/14/201
Check	Payee / Description					Amoun
	P/R 3 2/5 Deferred	Comp Ded	HR	0040200		13,465.65
		PUBLIC EMPLOYEE'S F	RETIREM	ENT S\$		13,465.65
Wire	STATE BOARD OF EQUA 1/16 Sales Tax Depo		2378	4561 1/16		9,479.00
		STATE BOARD OF EQUA	LIZATI	on \$		9,479.00
Wire	PUBLIC EMPLOYEE'S R P/R 4 2/19 Deferred		HR	0041100	7 4 F	13,431.32
		PUBLIC EMPLOYEE'S F	RETIREM	ent s\$		13,431.32
Wire	STATE DISBURSEMENT P/R 4 2/19	UNIT	HR	0041100	180 _	1,135.25
		STATE DISBURSEMENT	UNIT	\$		1,135.25
Wire	PUBLIC EMPLOYEES REP/R 3 2/5 PERS	TIREMENT SY	HR	0040200	No.	241,396.52
		PUBLIC EMPLOYEES RE	TIREME	NT SY\$		241,396.52
Wire	PUBLIC EMPLOYEES RE P/R 4 2/19/16 Emp/E P/R 4 2/19 PERS	TIREMENT SY mpr Special Cntrbtn	HR00 HR	41100000 0041100		11.00 243,272.90
		PUBLIC EMPLOYEES RE	ETIREME	NT SY\$		243,261.90
Wire	METROPOLITAN WATER December 2015 Water		8558			684,801.92
		METROPOLITAN WATER	DISTRI	CT \$		684,801.92
Wire	HAWKINS DELAFIELD & 08B Bank Counsel LO		6254	/40118020		28,837.50
		HAWKINS DELAFIELD	MOOD	S LLP\$	5 -	28,837.50
Wire	MOODY'S INVESTORS S 08B Bank Bond Fee	ERVICE	P018	9085	121	6,750.00
		MOODY'S INVESTORS	SERVICE	\$.	-	6,750.00
Wire	U S BANK NA 08B 4/15-1/16 LOC S	Substitution & Legal	F 4193	447		5,000.00
		U S BANK NA		\$	- 19	5,000.00

Grand Total Payment Amount: \$ 3,426,968.71

Report: ZFIR TREASURER For 02/01/2016 ~ 02/29/2016	Inland Empire Utilities Agency Treasurer Report	Page 1 Date 03/14/2016
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ACH	WESTERN MUNICIPAL WATER DISTRI WR15001-11/1/15-11/30/15 3,700 Sprinkler	IEUA-9	69	14,510.00
	WESTERN MUNICIPAL WAT	ER DIS	TRI\$	14,510.00
ACH	PEST OPTIONS INC			
ACII	November 2015 Weed Abatement Services	252060		2,920.48
	November 2015 GWR Weed Abatement Service			5,916.00
		•		
	PEST OPTIONS INC		\$	8,836.48
ACH	OLIN CORP			
	TP1-4,962 Gals Sodium Hypochlorite	210630		2,719.18
	CCWRP-3,000 Gals Sodium Hypochlorite	210139		1,644.00
	TP1-4,928 Gals Sodium Hypochlorite	210460		2,700.54
	CCWRP-4,942 Gals Sodium Hypochlorite	210461		2,708.22
	RP5-4,942 Gals Sodium Hypochlorite	210523		2,708.22
	TP1-4,504 Gals Sodium Hypochlorite	210523		2,468.19
	TP1-4,944 Gals Sodium Hypochlorite	210548		2,709.3
	CCWRP-4,954 Gals Sodium Hypochlorite	210548		2,714.79
	TP1-2,482 Gals Sodium Hypochlorite	210548		1,360.1
	TP1-4,912 Gals Sodium Hypochlorite	210559		2,691.7
	TP1-4,510 Gals Sodium Hypochlorite	210584	7	2,471.4
	OLIN CORP		\$	26,895.8
	OHIN CORP	<u> </u>		20,020.
ACH	AQUA BEN CORPORATION	34085		4,992.8
	DAFT-4,600 Lbs Polymer 748E			18,343.8
	RP1-13,800 Lbs Polymer 750A	34086		TO,3#3.0
	AQUA BEN CORPORATION		\$	23,336.6
ACH	CIHIGOYENETCHE GROSSBERG & CLO			
ACH	12/15 General Legal	50494		14,723.0
	12/15 IEUA vs Martin	50495		825.0
	12/15 IEUA VS PM	50496		50.0
	12/15 IEUA vs RP1 Ontario Airport Plume			900.0
	12/13 Inox vo kii ontailo hiipott liamo	5015.		\$ - \$
	CIHIGOYENETCHE GROSS	BERG &	CLO\$	16,498.0
ACH	LASER LINE			
	Inv-Toner Cartridges	28502		777.2
				020 2 320
	LASER LINE		\$	777.2
ACH	SANTA ANA WATERSHED			
	December 2015 Service	8774		152,528.2
	SANTA ANA WATERSHED		\$	152,528.2
ACH	ICMA RETIREMENT TRUST 457			
ACII	P/R 3 2/5 Deferred Comp Ded	HR.	0040200	12,878.6
	ICMA RETIREMENT TRUS	T 457	\$	12,878.6
ACH	LINCOLN NATIONAL LIFE INS CO	HR	0040200	24,535.2
	P/R 3 2/5 Deferred Comp Ded	AL	0040200	421222.4

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Check	Fayee / Description					Amoun
		LINCOLN NATIONAL I	TER THE	CO \$		24,535.28
			1112 110	СО \$		24,333.20
ACH	P/R 3 2/5 Employee D		HR	0040200	(m) =	405.00
		IEUA SUPERVISORS U	NION ASS	SOCIA\$		405.00
ACH	IEUA GENERAL EMPLOYE P/R 3 2/5 Employee D		HR	0040200	200	1,069.10
		IEUA GENERAL EMPLO	YEES AS	BOCIA\$		1,069.10
ACH	IEUA PROFESSIONAL EM P/R 3 2/5 Employee D		HR	0040200		430.00
		IEUA PROFESSIONAL	EMPLOYE	ES AS\$		430.00
ACH	DISCOVERY BENEFITS I P/R 3 2/5 Cafeteria		HR	0040200		2,957.58
		DISCOVERY BENEFITS	INC	\$		2,957.58
ACH	ICMA RETIREMENT TRUS P/R 3 2/5 Exec Defer		HR	0040200	== 3=	9,906.44
		ICMA RETIREMENT TH	RUST 401	\$		9,906.44
ACH	SHELL ENERGY NORTH A 12/15 Gas Commodity- 12/15 Gas Cmmdty-Cor	Non Core	2731 1100	999 002880312	<u> </u>	8,838.28 2,815.74
		SHELL ENERGY NORTH	H AMERIC	A LP \$		11,654.02
ACH	ICMA RETIREMENT TRUS Refund-Unapplied Dep	•	Tr UNAP	PLIED DEP		700.00
		ICMA RETIREMENT TE	RUST 457	\$		700.00
ACH	AQUA BEN CORPORATION RP1-13,800 Lbs Polym DAFT-2,300 Lbs Polym	ner 750A	3410 3410			18,343.84 2,496.42
		AQUA BEN CORPORAT:	ION	\$	5 -5	20,840.26
ACH	CIHIGOYENETCHE GROSS 12/15 Watermaster	BBERG & CLO	5049	8	3.22	10,167.00
		CIHIGOYENETCHE GRO	OSSBERG	& CLO\$		10,167.00
ACH	LASER LINE HQ-Svc HP Color LJ M RCA-Svc HP Color LJ RP1-Svc RichohCL3500	3800DTN, Transfer	Bel 2844	4	a 19	512.70 453.70 370.90
		LASER LINE		\$		1,337.30
ACH	DEZURIK INC 2 - Ecdentric Plug N	/alves	RPI/	62000508		7,169.05

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Check	Payee / Description				Amou	mt
	DEZURIK INC		\$		7,169.0)5
ACH	CHINO BASIN DESALTER AUTHORITY					
	CDA-Pilot Testing-Biological Trmnt Prcss	238			26,843.0)3
	CHINO BASIN DESALTER	אווייט∩ט דייו	vė	æ -	26,843.0	- n 2
	CHINO BABIN DEBALIER	AUIHORII	1.5		20,043.0	
ACH	YORK RISK SERVICES GROUP INC					
	7/15-9/15 W/C Adm Fee - 3Q16	50001291	4		4,488.7	/5 -
	YORK RISK SERVICES GR	ROUP INC	\$		4,488.7	75
ACH	SHELL ENERGY NORTH AMERICA LP					
11011	RP2/RP5-12/1-12/31 16400 El Prado Rd 9/1	2044 12/	15		274.8	33
	RP1-12/1-12/31 2450 Phila St 9/1-9/30 Ad				81,528.4	
	CCWRP/TP/RWPS-12/1-12/31 14950 Tlphn 9/1				22,157.4	
				\$ 30		_
	SHELL ENERGY NORTH AM	MERICA LP	\$		103,960.6	56
ACH	UNIVAR USA INC					
	RP1-11,955 Lbs Sodium Bisulfite	LA196681			2,587.5	50
	RP1-12,482 Lbs Sodium Bisulfite	LiA191253			2,701.6	
	RP5-12,487 Lbs Sodium Bisulfite	LA191637			2,702.6	57
	RP1-12,729 Lbs Sodium Bisulfite	LA194659			2,754.9	94
	PradoLS-12,938 Lbs Sodium Bisulfite	LA193642			2,800.3	30
	RP1-12,995 Lbs Sodium Bisulfite	LA194598			2,812.4	17
		LA195921			2,808.0)4
		LA193175			2,799.2	20
	CCWRP-12,811 Lbs Sodium Bisulfite	LA197589			2,772.7	78
	CCWRP-13,025 Lbs Sodium Bisulfite	LA193616			2,819.1	11
	UNIVAR USA INC		\$	200	27,558.6	- 52
ACH	ICMA RETIREMENT TRUST 457					
ACH	P/R 4 2/19 Deferred Comp Ded	מע סע	41100		13 570 6	c 7
	P/R 4 2/19 Deferred Comp Ded	nk 00	41100		13,376.0) /
	ICMA RETIREMENT TRUST	457	\$		13,578.6	57
ACH	LINCOLN NATIONAL LIFE INS CO					
11011	P/R 4 2/19 Deferred Comp Ded	HR 00	41100		24,364.4	45
			_			_
	LINCOLN NATIONAL LIFE	INS CO	ş 		24,364.4	15
ACH	ICMA RETIREMENT TRUST 401					
	P/R 4 2/19 Exec Deferred Comp	HR 00	41100		9,967.4	45
	•			-		-
	ICMA RETIREMENT TRUST	4 01	\$		9,967.4	45
ACH	AQUA BEN CORPORATION					
	RP1-18,400 Lbs Polymer 750A	34129			24,458.4	46
		34128			4,992.8	
		34154			19,971.3	
			\$	-	49,422.6	- 66
	ΔΟΠΔ ΚΕΝ ΓΩΡΟΝΆΤΤΩΝ				エン・エチチ・し	~ ~
	AQUA BEN CORPORATION	. .	T		•	
ACH	NAPA GENUINE PARTS COMPANY	<u>. </u>	T	7-844		
ACH		181094	· ·		59.6	69

Report: ZFIR TREASURER For 02/01/2016 ~ 02/29/2016	Inland Empire Utilities Agency Treasurer Report	Page 4 Date 03/14/2016
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Amount

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ACH	SANTA ANA WATERSHED 15/16 Emerging Constituents Workgroup	9237	1,000.0
	10, 10 Emorging comportation normalista	3,251	
	SANTA ANA WATERSHED	\$	1,000.0
ACH	GENESIS CONSTRUCTION		
	EN15045-1/16 Pay Est 4	PE 4-EN15045	45,410.9
	EN15046-1/16 Pay Est 4	PE 4-EN15046	27,585.6
	GENESIS CONSTRUCTION	\$	72,996.5
ACH	INLAND EMPIRE REGIONAL		
	1/16 Biosolids	90017577	282,987.5
	INLAND EMPIRE REGIO	NAL \$	282,987.5
ACH	OLIN CORP		
1011	RP4-2,496 Gals Sodium Hypochlorite	2111178	1,367.8
	RP4-2,482 Gals Sodium Hypochlorite	2108003	1,360.1
	TP1-4,954 Gals Sodium Hypochlorite	2108002	2,714.7
	TP1-4,796 Gals Sodium Hypochlorite	2107613	2,628.2
	RP5-4,962 Gals Sodium Hypochlorite	2107612	2,719.1
	CCWRP-3,008 Gals Sodium Hypochlorite	2106924	1,648.3
	TP1-4,922 Gals Sodium Hypochlorite	2106923	2,697.2
	RP4-2,998 Gals Sodium Hypochlorite	2093521	1,642.9
	CCWRP-4,942 Gals Sodium Hypochlorite	2108148	2,708.2
	TP1-4,890 Gals Sodium Hypochlorite	2108149	2,679.7
	TP1-4,622 Gals Sodium Hypochlorite	2108238	2,532.8
	TP1-4,922 Gals Sodium Hypochlorite	2108239	2,697.2
	TP1-4,880 Gals Sodium Hypochlorite	2108833	2,674.2
	CCWRP-4,962 Gals Sodium Hypochlorite	2109511	2,719.3
	TP1-4,940 Gals Sodium Hypochlorite	2109513	2,707.1 2,703.8
	RP5-4,934 Gals Sodium Hypochlorite	2110365 2110825	1,644.0
	CCWRP-3,000 Gals Sodium Hypochlorite RP5-4,698 Gals Sodium Hypochlorite	2111177	2,574.5
	RPS-4,698 Gais Sodium hypochiolice	21111//	- (<u>#</u>)
	OLIN CORP	\$	42,419.6
ACH	GK & ASSOCIATES INC	15-279	13,440.0
	46-1141-12/15 Prof Svcs	15-274	22,021.0
	46-1141-12/15 Prof Svcs 46-1141-12/15 Prof Svcs	15-277	10,752.0
	46-1141-12/15 Prof Svcs	15-276	22,080.0
	46-1141-12/15 Prof Svcs	15-275	19,276.0
	GK & ASSOCIATES INC	\$	87,569.0
		*	<u>'</u>
ACH	IEUA SUPERVISORS UNION ASSOCIA	HR 0041100	405.0
	P/R 4 2/19 Employee Ded	AR UU411UU	- =
	IEUA SUPERVISORS UN	ION ASSOCIA\$	405.0
ACH	IEUA GENERAL EMPLOYEES ASSOCIA		
	P/R 4 2/19 Employee Ded	HR 0041100	1,069.3
	IEUA GENERAL EMPLOY	EES ASSOCIAS	1,069.1

		· · · · · · · · · · · · · · · · · · ·				
Check	Payee / Description					Amoun
	P/R 4 2/19 Employee	Ded	HR 0	041100		430.00
		IEUA PROFESSIONAL EN	MPLOYEES	AS\$		430.00
ACH	DISCOVERY BENEFITS D P/R 4 2/19 Cafeteria		HIR 0	041100		2,957.58
		DISCOVERY BENEFITS	INC	\$		2,957.58
ACH	ESTRADA, JIMMIE J Reim Monthly Health	Prem	HEALTH	PREM		469.46
		ESTRADA, JIMMIE J		\$	3 (15)	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	W. 4	172.23
		SONNENBURG, ILSE		\$		172.23
ACH	DYKSTRA, BETTY Reim Monthly Health	Prem	HEALTH	PREM		172.23
		DYKSTRA, BETTY		\$	100 0	172.23
ACH	TORRES, ROBERT G Reim Monthly Health	Prem	HEALTH	PREM		469.46
		TORRES, ROBERT G		\$		469.46
ACH	MUELLER, CAROLYN Reim Monthly Health	Prem	HEALTH	PREM		172.23
		MUELLER, CAROLYN		\$.=: 8	172.23
ACH	GRIFFIN, GEORGE Reim Monthly Health	Prem	HEALTH	PREM	02: 46	172.23
		GRIFFIN, GEORGE		\$		172.23
ACH	CANADA, ANGELA Reim Monthly Health	Prem	HEALTH	PREM		172.2
		CANADA, ANGELA		\$		172.2

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Check	Payee / Description					Amour
ACH	CUPERSMITH, LEIZAR Reim Monthly Health	Prem	HEALTH	PREM		172.23
		CUPERSMITH, LEIZAR		\$		172.23
ACH	DELGADO-ORAMAS JR, Reim Monthly Health		HEALTH	PREM		297.23
		DELGADO-ORAMAS JR, J	OSE	\$	+ -	297.23
ACH	GRANGER, BRANDON Reim Monthly Health	Prem	HEALTH	PREM	120 =	148.62
		GRANGER, BRANDON		\$	-	148.62
ACH	GADDY, CHARLES L Reim Monthly Health	Prem	HEALTH	PREM		148.62
		GADDY, CHARLES L		\$	17,07	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 I Reim Monthly Health		HEALTH	PREM		148.62
		HUMPHREYS, DEBORAH E	2	\$		148.62
ACH	MOUAT, FREDERICK W Reim Monthly Health	Prem	HEALTH	PREM	ove	148.62
		MOUAT, FREDERICK W		\$		148.62
ACH	MORGAN, GARTH W Reim Monthly Health	Prem	HEALTH	PREM	1255	125.00
		MORGAN, GARTH W		\$		125.00
ACH	ALLINGHAM, JACK Reim Monthly Health	Prem	HEALTH	PREM	- E	23.62
		ALLINGHAM, JACK		\$	- 5%	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		\$	<u>- £</u>	23.62

Report: ZFIR TREASURER Inland Empire Utilities Agency For 02/01/2016 02/29/2016 Treasurer Report	Page 7 Date 03/14/2016
Check Payee / Description	Amount

ACH	INTERLICCHIA, RANDY	Danasa	**** T 1111	DDDM	105.00
	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		HEALTH	DREM	23.62
	Retin Monthly Mearth	RAMOS, CAROL	11111111111	\$	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 JAME: Reim Monthly Health		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
		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

For 03	701/2016 ~ 02/29/2016	Inland Empire Utilit: Treasurer Report	réa Ager	icy		8 03/14/201
Check	Payee / Description					Amoun
		TRAUTERMAN, HELEN		\$		172.23
ACH	TIEGS, KATHLEEN Reim Monthly Health	Prem	HEALTH	PREM	340 H	1,087.66
		TIEGS, KATHLEEN		\$		1,087.66
ACH	DIGGS, GEORGE Reim Monthly Health	Prem	HEALTH	PREM	340 H	777.28
		DIGGS, GEORGE		\$		7 77.28
ACH	HAYES, KENNETH Reim Monthly Health	Prem	HEALTH	PREM	_ =	832.49
		HAYES, KENNETH		\$		832.49
ACH	HUNTON, STEVE Reim Monthly Health	Prem	HEALTH	PREM	2	148.62
		HUNTON, STEVE		\$		148.62
ACH	RODRIGUEZ, LOUIS Reim Monthly Health	Prem	HEALTH	PREM		148.62
		RODRIGUEZ, LOUIS		\$	374 0	148.62
ACH	VARBEL, VAN Reim Monthly Health	Prem	HEALTH	PREM		480.05
		VARBEL, VAN		\$		480.05
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 Reim Monthly Health		HEALTH	PREM		543.83
		WELLMAN, JOHN THOMAS		\$		543.83
ACH	SPEARS, SUSAN Reim Monthly Health	Prem	HEALTH	PREM	21 32	23.62
		SPEARS, SUSAN		\$		23.62
ACH	TROXEL, WYATT Reim Monthly Health	Prem	HEALTH	PREM		172.23
		TROXEL, WYATT		\$	8 2	172.23
ACH	CORLEY, WILLIAM Reim Monthly Health	Prem	HEALTH	PREM		451.14

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Check	Payee / Description					Amount
		CORLEY, WILLIAM		\$		451.14
ACH	CALLAHAN, CHARLES Reim Monthly Health	Prem	HEALTH	PREM		340.15
		CALLAHAN, CHARLES		\$	*	340.15
ACH	LESNIAKOWSKI, NORBEI Reim Monthly Health		HEALTH	PREM		172.23
<u>.</u>		LESNIAKOWSKI, NORBER	e T	\$		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	200 25	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
ACH	FIESTA, PATRICIA Reim Monthly Health	Prem	HEALTH	PREM	540 -	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

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Check	Payee / Description			Amount
	Reim Monthly Health	Prem	HEALTH PREM	469.46
·		ANDERSON, JOHN	\$	469.46
ACH	SANTA CRUZ, JACQUELT Reim Monthly Health		HEALTH PREM	706.98
		SANTA CRUZ, JACQUELY	n \$	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	418.83
		HERNANDEZ, BENJAMIN	\$	418.83
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
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

Report For 02	: ZFIR_TREASURER /01/2016 ~ 02/29/2016	Treasurer Report	cres Agend	- <u>Y</u>	Page Date 0	3/14/2016
Check	Payee / Description					Amoun
ACH	ROGERS, SHIRLEY Reim Monthly Health	Prem	HEALTH I	PREM	· = -	172.23
		ROGERS, SHIRLEY		\$		172.23
ACH	WALL, DAVID Reim Monthly Health	Prem	HEALTH 1	PREM		271.92
		WALL, DAVID		\$		271.92
ACH	CHUNG, MICHAEL Reim Monthly Health	Prem	HEALTH 1	PREM		148.62
		CHUNG, MICHAEL		\$		148.62
ACH	ADAMS, PAMELA Reim Monthly Health	Prem	HEALTH :	PREM		172.23
		ADAMS, PAMELA		\$	A 1501.B	172.23
ACH	BLASINGAME, MARY Reim Monthly Health	Prem	HEALTH	PREM	0.7997.0	962.66
		BLASINGAME, MARY		\$	- 1-1	962.66
ACH	ANDERSON, KENNETH Reim Monthly Health	Prem	HEALTH	PREM	(4) (4) (4)	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, SONDRA Reim Monthly Health	Prem	HEALTH	PREM	(m) M	271.92
		ELROD, SONDRA		\$		271.92
ACH	FRAZIER, JACK Reim Monthly Health	Prem	HEALTH	PREM	ie: e i	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	g: c	146.92
		DEZHAM, PARIVASH		\$	= 14 %	146.9

Report: ZFIR_TREASURER Inland Empire Utilities Agency For 02/01/2016 ~ 02/29/2016 Treasurer Report	Page 12 Date 03/14/2016
Check Payes / Description	Amount

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	Dage	III A I MII	DDEN		105 00
	keim Monthly Realth		HEALTH	PREM	- W	125.00
		CLEVELAND, JAMES		\$		125.00
ACH	LANGNER, CAMERON Reim Monthly Health	Prem	HEALTH	MAGG		845.41
	noun nonemy near on		MARKET III		- 🗐 -	
		LANGNER, CAMERON		\$		845.41
ACH	HAMILTON, LEANNE Reim Monthly Health	Prem	HEALTH	PREM		146.92
	,				- 寒 -	·
		HAMILTON, LEANNE		\$		146.92
ACH	HOOSHMAND, RAY Reim Monthly Health	Prem	HEALTH	PREM		125.00
		HOOSHMAND, RAY		\$	8 (8)	125.00
2 011		HOODINAND, RAI		<u>۲</u>		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	2 - 1	148.62
		ADAMS, BARBARA		\$		148.62
ACH	RUESCH, GENECE					
	Reim Monthly Health	Prem	HEALTH	PREM	a 101 t	458.68
		RUESCH, GENECE		\$		458.68
ACH	VANDERPOOL, LARRY	_				
	Reim Monthly Health	Prem	HEALTH	PREM	en en e	543.83
		VANDERPOOL, LARRY		\$		543.83
ACH	DECOITE, JOANN	Decem	7777 7 m	DD 511		105 00
	Reim Monthly Health	Prem	HEALTH		* **	125.00
		DECOITE, JOANN		\$		125.00
ACH	AMBROSE, JEFFREY	Duram	11523 T CO	Dens		P48 61
	Reim Monthly Health	LTEM	HEALTH	PKEM	36 - -	543.83

Report For 02	: ZFIR_TREASURER /01/2016 ~ 02/29/2016	Inland Empire Utiliti Treasurer Report	ies Agei	ıcy	Page Date	13 03/14/201
Check	Payee / Description					Amour
		AMBROSE, JEFFREY		\$		543.83
ACH	MERRILL, DIANE Reim Monthly Health	Prem	HEALTH	PREM	\$ B	271.92
		MERRILL, DIANE		\$		271.92
ACH	HOUSER, ROD Reim Monthly Health	Prem	HEALTH	PREM	- 12	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		\$	2 2	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		\$		125.0
ACH	YEBOAH, ERNEST Reim Monthly Health	Prem	HEALTH	PREM		125.0
		YEBOAH, ERNEST		\$		125.0
ACH	AQUA BEN CORPORATION DAFT-4,600 Lbs Polym RP1-27,600 Lbs Polym	ner 748E	34150 34151		201 000	4,992.84 36,687.69
		AQUA BEN CORPORATION		\$		41,680.5
ACH	SANTA ANA WATERSHED January 2015 Truck I	Discharge	8780			121.2
		SANTA ANA WATERSHED		\$	- 2	121.24
ACH	UNIVAR USA INC RP1-12,741 Lbs Sodia RP1-12,918 Lbs Sodia RP1-12,939 Lbs Sodia RP1-12,669 Lbs Sodia RP1-12,628 Lbs Sodia	um Bisulfite um Bisulfite um Bisulfite	LA2002 LA1984 LA1979 LA1970 LA1974	12 10 82	- :-	2,757.55 2,795.94 2,800.35 2,741.90 2,733.08
		UNIVAR USA INC		\$		13,828.8
ACH	WESTERN MUNICIPAL WA WR15001-8/1/15-8/31,	ATER DISTRI /15 1,011 Sprinkler N	IEUA-8	76		3,639.6

	ZFIR_TREASURER Inland Empire Utiliti /01/2016 ~ 02/29/2016 Treasurer Report	es Agency		14 03/14/2016
Check	Payee / Description			Amouri
	WR15001-12/1/15-12/31/15 110 Sprinkler N IEUA-985			396.00
	WESTERN MUNICIPAL WAT	ER DISTRI\$		4,035.60
ACH	AGRICULTURAL RESOURCES 3/16 Wtr Quality Consult	3/16 WTR QLTY	52 52 5	6,000.00
	AGRICULTURAL RESOURCE	s \$		6,000.00
ACH	CHINO BASIN DESALTER AUTHORITY CDA-Wellfield Development-Wells 1,2,3-In	239		64,696.42
	CHINO BASIN DESALTER	AUTHORITY\$	-	64,696.42
ACH	PUBLIC FINANCIAL MANAGEMENT IN 10/1-1/15 General Financial Advisory Ser	15885		27,554.63
	PUBLIC FINANCIAL MANA	GEMENT IN\$	8 80	27,554.63
АСН	SAP PUBLIC SERVICES INC 1/16-12/16 SAP BusObj Enterprise Support 1/16-12/16 SAP BusObj Enterprise Support 1/16-12/16 BSI US Payroll Tax Maint Supp 1/16-12/16 mySAP Business Suite Enterpri	6065030631 6065030630		16,839.90 20,838.61 5,443.20 130,396.10
	SAP PUBLIC SERVICES I	NC \$		173,517.81
ACH	PEST OPTIONS INC December 2015 Weed Abatement Services December 2015 GWR Weed Abatement Service	253175 253361	- (=)	2,920.48 5,916.00
	PEST OPTIONS INC	\$		8,836.48
ACH	OLIN CORP TP1-4,926 Gals Sodium Hypochlorite TP1-4,912 Gals Sodium Hypochlorite RP4-3,028 Gals Sodium Hypochlorite TP1-4,946 Gals Sodium Hypochlorite TP1-4,946 Gals Sodium Hypochlorite RP4-2,496 Gals Sodium Hypochlorite RP4-2,506 Gals Sodium Hypochlorite TP1-4,802 Gals Sodium Hypochlorite TP1-4,954 Gals Sodium Hypochlorite TP1-4,978 Gals Sodium Hypochlorite CCWRP-2,976 Gals Sodium Hypochlorite TP1-4,946 Gals Sodium Hypochlorite TP1-4,946 Gals Sodium Hypochlorite TP1-4,902 Gals Sodium Hypochlorite TP1-4,903 Gals Sodium Hypochlorite RP5-4,940 Gals Sodium Hypochlorite	2111565 2115087 2114533 2114532 2114289 2105483 2106301 2109906 2110364 2110826 2114288 2113649 2111059 2113070 2112376		2,699.45 2,691.78 1,659.34 2,710.41 1,367.81 1,373.29 2,631.50 2,714.79 2,727.94 1,630.85 2,710.41 2,686.30 2,707.12 2,689.58
	OLIN CORP	\$		35,710.98
ACH	GK & ASSOCIATES INC 46-1141-12/15 Prof Svcs	15~278		11,520.00
	GK & ASSOCIATES INC	\$	# IP	11,520.00
ACH	SIEMENS INDUSTRY INC Horn Antennas	5600621750		6,240.41

Repor	t: ZFIR TREASURER Inland Empire Utilit 2/01/2016 02/29/2016 Treasurer Report	ties Agency	Page Date	15 03/14/2016
Check	Payee / Description			Amount
	SIEMENS INDUSTRY INC	C \$		6,240.41
ACH	RP1 FUEL CELL LLC RP1FuelCell-1/1-1/29 2450 Phila	IEUA-16-01	=	56,705.12
	RP1 FUEL CELL LLC	\$		56,705.12

Grand Total Payment Amount: \$ 1,577,033.79

CONSENT CALENDAR ITEM

1C



Date:

April 20, 2016

To:

The Honorable Board of Directors

Through:

Engineering, Operations, and Biosolids Management Committee (04/13/16)

Finance, Legal, and Administration Committee (04/13/16)

From:

P. Joseph Grindstaff General Manager

Submitted by:

Chris Berch

Executive Manager of Engineering/Assistant General Manager

Shaun J. Stone Manager of Engineering

Subject:

Groundwater Recharge/Recycled Water SCADA System Upgrades

Construction Contract Award

RECOMMENDATION

It is recommended that the Board of Directors:

- 1. Approve the construction contract for the Groundwater Recharge and Recycled Water Supervisory Control and Data Acquisition (SCADA) System Upgrades, Project No. EN14047, to Trimax Systems, Inc. for \$250,989; and
- 2. Authorize the General Manager to execute the contract.

BACKGROUND

On May 2010, Inland Empire Utilities Agency (IEUA) completed the Recycled Water SCADA Master Plan which developed a capital plan to sustain a modern recycled water and groundwater recharge SCADA system by aligning recommended improvements and expansions with planned growth. The Agency's existing SCADA system consists of hardware and software components which control and gather real-time data from twenty four (24) remote recycled water and groundwater recharge facilities. Following the 2010 Recycled Water SCADA Master Plan, this project was created to implement the following system upgrades and improvements:

 Standardize the graphic screen navigation throughout the recycled water and groundwater recharge facilities

- Replace aging programmable logic controllers with new standardized programs at five rubber dams located at groundwater recharge basins
- Replace the outdated operator interface screens at the rubber dams with new Panelview screens

Standardizing the control interface appearance and programming structure will allow a more efficient and effective system for future upgrades of other recycled water and groundwater recharge sites.

On January 14, 2016, a request for bids was advertised to IEUA's list of pre-qualified contractors. On March 17, 2016, following bids were received:

Bidder's Name	Price
Trimax Systems, Inc.	\$250,989
Tesco Controls, Inc.	\$285,000
Southern Contracting Company Inc.	\$389,900
Engineer's Estimate	\$399,000

Trimax Systems, Inc. is the lowest responsive and responsible bidder with a bid of \$250,989. IEUA staff and its engineering consultant evaluated Trimax's bid for completeness and contacted Trimax; who confirmed that their final bid price met all contract requirements and specifications. Trimax's past construction experience with the Agency include the development of IEUA's GWR SCADA system during the Chino Basin Facilities Improvement Project in 2005. They have also provided similar work at IERCF and RP-4.

The following is the project cost:

Description	Estimated Cost
Design	\$196,812
Construction	\$250,989
Construction Management	\$108,688
Construction Contingency (~15%)	\$54,000
	ojected Cost \$610,490
IEUA Appr	oved Budget \$932,000

The following is the project schedule:

Project Milestone	Date
Construction Contract Award	April 2016
Construction Completion	January 2017

GWR/RW SCADA System Upgrades Construction Contract Award April 20, 2016
Page 3 of 3

The efforts in upgrading the GWR/RW SCADA system are consistent with the IEUA business goal of *Water Reliability* by promoting a reliable and efficient groundwater recharge system.

PRIOR BOARD ACTION

On February 19, 2014, the Board of Directors approved the design services contract with MSO Technologies, Inc., for the Recycled Water and Groundwater Recharge SCADA System Upgrades, Project No. EN14047, for the not-to-exceed amount of \$129,620.

On August 28, 2014, the Board of Directors approved the IEUA/Watermaster Cost Sharing Agreement (Task Order No. 4) for the GWR SCADA Upgrades Project.

IMPACT ON BUDGET

The contract award for the Groundwater Recharge and Recycled Water SCADA System Upgrades, Project No. EN14047, in the amount of \$250,989 is within the total project budget of \$932,000 in the Recycled Water Capital (WC) Fund. Watermaster is fiscally responsible to reimburse IEUA for 50-percent of total project cost less any grants. The project received a \$150,000 state grant from the Santa Ana Watershed Project Authority/Department of Water Resources and a low interest 30-year loan from the Clean Water State Revolving Fund through the State Water Resources Control Board.

PJG:CB:SS:ii

Groundwater Recharge & Recycled Water SCADA Upgrades Construction Contract Award Project No. EN14047

April 2016





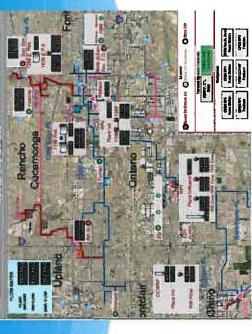


Inland Empire Utilities Agency A MUNICIPAL WATER DISTRICT

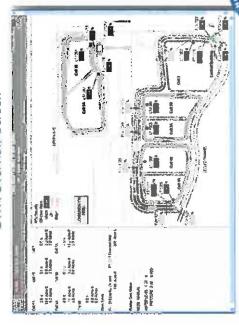
Senior Engineer

Project Background

- Implements improvements Supervisory Control and Data Acquisition (SCADA) Master Plan
- 24 remote recycled water and groundwater recharge sites
- 50% cost shared with the Chino Basin Watermaster
- Received a \$139,650 grant from SAWPA/DWR
- 30 year 1% SRF loan
- **IEUA and Watermaster partnership**

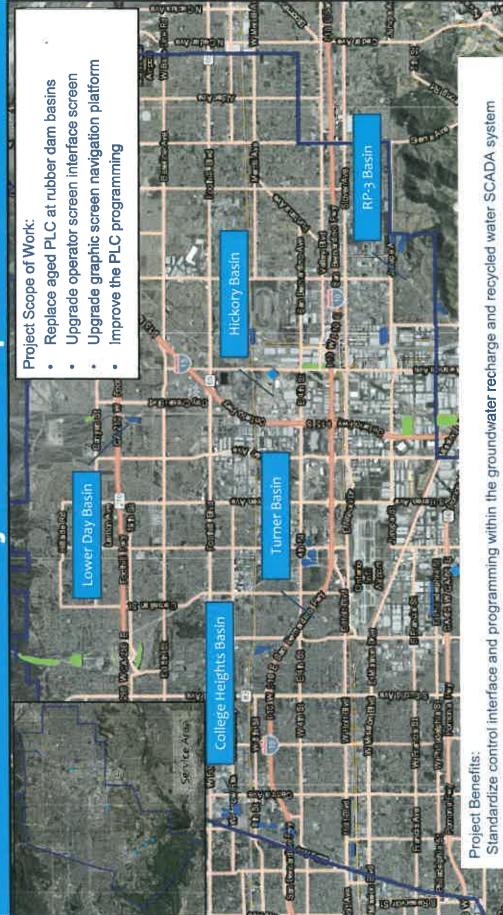


GWR Overview Screen



RP-3 Basin Overview Screen

Project Scope



Bid Summary

Three (3) bids received on March 17, 2016

Bidder Name		Price
Trimax Systems, Inc.		\$250,989
Tesco Controls, Inc.		\$285,000
Southern Contracting Company, Inc.		\$389,900
	Engineer's Estimate	\$399,000



Project Cost and Schedule

Description	Estimated Cost
Design	\$196,812
Construction	\$250,989
Construction Management	\$108,688
Construction Contingency (~15%)	\$54,000
Total Project Cost	\$610,490
IEUA Approved Budget*	t* \$932,000

^{*} Budget also approved CBWM as 50/50 cost share

Project Milestone	Date
Construction Contract Award	April 2016
Construction Completion	January 2017



Recommendation

Approve the contract award for the construction of the Groundwater Project, EN14047, to Trimax Systems, Inc. for their low bid of \$250,989 and Recharge Water/Recycled Water SCADA System Upgrades authorize the General Manager to execute the contract.

The efforts in upgrading the GWR/RW SCADA system are consistent with the IEUA business goal of Water Reliability by promoting a reliable and efficient groundwater recharge system.



CONTRACT

THIS CONTRACT, made and entered into this ____day of April, 2016, by and between Trimax Systems, 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 GWR and RW SCADA Control Upgrades Project No. EN14047, 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 \$250.988.30

Two hundred fifty thousand, nine hundred eighty-eight Dollars and thirty 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

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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 two hundred and seventy-nine (279) 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.
- Contractor agrees that in case the work is not completed before or upon the 8. 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 four thousand (\$4,000) dollars for each day of delay, which shall be the period between the expiration of the contract time and the date of final acceptance by the Agency, as liquidated damages and not as a penalty. 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,

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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 Emp	pire Utilities	Agency,*
San Berna	ırdino Count	y, California.

*Municipal Water District

Contractor

THIE MANAGEON OF BUSINESS DIVERUPMENT

CONSENT CALENDAR ITEM

1D



Date:

April 20, 2016

To:

The Honorable Board of Directors

Through:

Public, Legislative Affairs, and Water Resources Committee (4/13/16)

Finance, Legal, and Administration Committee (4/13/16)

From:

P. Joseph Grindstaff

General Manager

Submitted by:

Chris Berch

Executive Manager of Engineering/Assistant General Manager

Jason Gu

Grants Officer

Subject:

Adoption of Resolutions for the USBR WaterSMART

RECOMMENDATION

It is recommended that the Board of Directors:

- 1. Adopt Resolution Nos. 2016-4-1, 2016-4-2, and 2016-4-3, authorizing the Agency to enter into financial assistance agreements with the U.S. Department of Interior Bureau of Reclamation (USBR) for three grant applications submitted in April 2016: 1) Drought Contingency Planning Grant; 2) Drought Resiliency Implementation Grant, and 3) Agricultural Water Conservation Efficiency Grant; and
- 2. Authorize the General Manager to execute the financial assistance agreement, any amendments, and any grant related documents thereto.

BACKGROUND

USBR Drought Contingency Planning Grant:

In February 2016, the USBR announced the Drought Contingency Planning Grant under the USBR's WaterSMART Drought Response Program to provide assistance to local governments to prepare for and address a drought in advance of a crisis.

In April 2016, IEUA proposed the Drought Response Plan (DRP) for the Drought Contingency Planning Grant. The DRP will update the IEUA 2009 Drought Plan by incorporating drought aspects of the various water management planning documents and taking a collaborative approach

Adoption of Resolutions for the USBR WaterSMART April 20, 2016 Page 2

with local stakeholders to address a drought in advance of a crisis. Funding through this grant would be used to cover approximately 50% of the expected plan development costs of \$402,610.

USBR Drought Resiliency Implementation Grant:

In April 2016, IEUA proposed the Project 23a Wineville, Jurupa and RP3 Basin Improvements Project for the Drought Resiliency Implementation Grant under the USBR's WaterSMART Drought Response Program.

This project is one of the priority projects identified in the 2013 Recharge Master Plan Update (RMPU) and provides benefits to both IEUA and Chino Basin Watermaster. This grant program offers \$300,000 maximum per project and will be available for projects over a two-year period.

USBR Agricultural Water Conservation and Efficiency Grant:

In February 2016, the USBR announced a third grant opportunity — the Agricultural Water Conservation and Efficiency Grant. This grant program offers \$1,000,000 maximum per project with a 50% match funding requirement, and it seeks to foster water district and farmer partnerships to make federal funding available in California to improve the efficiency of agricultural water use throughout the state.

In late April 2016, IEUA will submit a grant application for the Chino Basin Agricultural Water Conservation and Water Use Efficiency Project, which would provide water supply and conservation benefits to the region by increasing recycled water supply for agricultural irrigation, and improve energy efficiency. Summary of the three grant applications submitted:

USBR Grant	Grant Amount	Total Project Cost	IEUA Project
Drought Contingency	\$200,000	\$402,610	Drought Response Plan
Drought Resiliency	\$300,000	\$21,310,000	Wineville, Jurupa and RP-3 Basin Improvement
Agricultural Water Conservation & Efficiency	\$1,000,000	\$2,000,000	Chino Basin Agricultural Water Conservation and Water Use Efficiency Project

This action supports the Agency's mission to increase sustainability through the development of reliable local water supplies and is consistent with the Agency's mission of pursuing state and federal grants and low-interest financing.

PRIOR BOARD ACTION

On September 16, 2015, IEUA's Board of Directors adopted Resolution No. 2015-9-2, approving the 2015 Drought Relief Recycled Water Supply Optimization Program, Phase I grant/SRF loan application, which included eight project components, to be submitted to the State Water Board.

Adoption of Resolutions for the USBR WaterSMART April 20, 2016 Page 3

The Recycled Water Pressure Sustaining Valve Project, for which approval is being recommended through Resolution No. 2016-4-3, was included as one of the eight 2015 Drought Relief Recycled Water Supply Optimization Program, Phase I grant/SRF loan application project components.

IMPACT ON BUDGET

USBR Drought Contingency Planning Grant:

The Drought Response Plan has an estimated cost of \$402,610, and is within the WR16025 WW Planning Document Project budget of \$1,000,000 in the approved FY 2015/16 Ten-Year Capital Improvement Plan (TYCIP). There will be no impact to the Agency's current fiscal year budget, however, upon award of funding, the annual project appropriations will be revised to reflect the grant funding.

USBR Drought Resiliency Implementation Grant:

Project No. EN18007, RMPU Construction, has a total project budget of \$44,000,000, which includes \$21,310,000 for Project 23a Wineville, Jurupa and RP-3 Basin Improvements Project. There will be no impact to the Agency's current fiscal year budget, however, upon award of funding, the annual project appropriations will be revised to reflect the grant funding.

USBR Agricultural Water Conservation and Efficiency Grant:

Project No. EN12016, North CIM Lateral, has a total project budget of \$210,000 and Project No. EN16034, Recycled Water Pressure Sustaining Valve, has a total project budget of \$850,000 in the approved TYCIP. There will be no impact to the Agency's current fiscal year budget. Upon award of funding, the annual project appropriations will be revised to reflect the grant funding.

Attachment:

Resolution No. 2016-4-1 Resolution No. 2016-4-2 Resolution No. 2016-4-3

RESOLUTION NO. 2016-4-1

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND AGENCY*, **EMPIRE** UTILITIES BERNARDINO COUNTY, CALIFORNIA, AUTHORIZING THE INLAND EMPIRE UTILITIES AGENCY TO ENTER INTO A FINANCIAL ASSISTANCE AGREEMENT UNDER **WATERSMART:** DROUGHT CONTINGENCY PLANNING GRANTS FOR FY 2016 WITH THE U.S. DEPARTMENT INTERIOR OF BUREAU OF RECLAMATION AND DESIGNATING REPRESENTATIVE TO EXECUTE THE FINANCIAL ASSISTANCE AGREEMENT, AND ANY AMENDMENTS THERETO

BE IT RESOLVED, that the Inland Empire Utilities Agency* (IEUA) is authorized to enter into a financial assistance agreement under the WaterSMART: Drought Contingency Planning Grants for FY 2016 with the U.S. Department of Interior - Bureau of Reclamation (USBR);

BE IT RESOLVED, that IEUA's Board of Directors authorizes the General Manager, or in his absence, his designees to execute the financial assistance agreement, any amendments, and any grant related documents thereto;

BE IT RESOLVED, that IEUA has the capacity to provide the amount of funding and/or in-kind contributions specified in the funding plan;

BE IT RESOLVED, that IEUA will work with the USBR to meet established deadlines for entering into a cooperative agreement, and;

BE IT FURTHER RESOLVED, that the IEUA Board of Directors hereby adopts Resolution No. 2016-4-1 on this 20th day of April, 2016.

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

ATTEST:

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

^{*} A Municipal Water District

Resolution No. 2016-4-1 Page 2 of 2	
STATE OF CALIFORNIA))SS
COUNTY OF SAN BERNARDINO	j
	urer of the Inland Empire Utilities Agency*, DO olution No. 2016-4-1 was adopted at a regular meeting ollowing vote:
On April 20, 2010 of bald 128225	
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Steven J. Elie Secretary/Treasurer

(SEAL)

* A Municipal Water District

RESOLUTION NO. 2016-4-2

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND **EMPIRE** UTILITIES AGENCY*, BERNARDINO COUNTY, CALIFORNIA, AUTHORIZING THE INLAND EMPIRE UTILITIES AGENCY TO ENTER INTO A FINANCIAL ASSISTANCE AGREEMENT UNDER THE WATERSMART: DROUGHT RESILIENCY PROJECT GRANTS FOR FY 2016 WITH THE U.S. DEPARTMENT OF INTERIOR - BUREAU OF RECLAMATION AND DESIGNATING A REPRESENTATIVE TO EXECUTE THE FINANCIAL ASSISTANCE AGREEMENT, AND ANY AMENDMENTS THERETO FOR THE RECHARGE MASTER PLAN UPDATE (RMPU) PROJECT NO. 23A WINEVILLE, JURUPA AND RP-3 BASIN IMPROVEMENT **PROJECT**

BE IT RESOLVED, that the Inland Empire Utilities Agency* (IEUA) is authorized to enter into a financial assistance agreement under the WaterSMART: Drought Resiliency Project Grants with the U.S. Department of Interior - Bureau of Reclamation (USBR) for the Recharge Master Plan Update (RMPU) Project No. 23a Wineville, Jurupa and RP-3 Basin Improvements Project;

BE IT RESOLVED, that IEUA's Board of Directors authorizes the General Manager, or in his absence, his designees, to execute the financial assistance agreement, any amendments, and any grant related documents thereto;

BE IT RESOLVED, that IEUA has the capacity to provide the amount of funding and/or in-kind contributions specified in the funding plan;

BE IT RESOLVED, that IEUA will work with the USBR to meet established deadlines for entering into a cooperative agreement, and;

BE IT FURTHER RESOLVED, that IEUA's Board of Directors hereby adopts Resolution No. 2016-4-2 on this 20th day of April, 2016.

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

ATTEST:

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

^{*} A Municipal Water District

Resolution No. 2016-4-2 Page 2 of 2	
STATE OF CALIFORNIA COUNTY OF SAN BERNARDINO)) SS)
	urer of the Inland Empire Utilities Agency*, DO olution No. 2016-4-2 was adopted at a regular meeting
on April 20, 2016 of said Agency* by the f	
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Steven J. Elie Secretary/Treasurer

(SEAL)

* A Municipal Water District

RESOLUTION NO. 2016-4-3

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND **EMPIRE** UTILITIES AGENCY*, BERNARDINO COUNTY, CALIFORNIA, AUTHORIZING THE INLAND EMPIRE UTILITIES AGENCY TO ENTER INTO A FINANCIAL ASSISTANCE AGREEMENT UNDER THE AGRICULTURAL WATER CONSERVATION AND EFFICIENCY GRANTS WITH THE U.S. DEPARTMENT OF INTERIOR - BUREAU OF RECLAMATION AND DESIGNATING A REPRESENTATIVE TO EXECUTE THE FINANCIAL ASSISTANCE AGREEMENT, AND ANY AMENDMENTS **THERETO FOR CHINO BASIN** AGRICULTURAL WATER CONSERVATION AND WATER **USE EFFICIENCY PROJECT**

BE IT RESOLVED, that the Inland Empire Utilities Agency* (IEUA) is authorized to enter into a financial assistance agreement under the Agricultural Water Conservation and Efficiency Grants with the U.S. Department of Interior - Bureau of Reclamation (USBR) for the Chino Basin Agricultural Water Conservation and Water Use Efficiency Project;

BE IT RESOLVED, that IEUA's Board of Directors authorizes the General Manager, or in his absence, his designees, to execute the financial assistance agreement, any amendments, and any grant related documents thereto;

BE IT RESOLVED, that IEUA has the capacity to provide the amount of funding and/or in-kind contributions specified in the funding plan;

BE IT RESOLVED, that IEUA will work with the USBR to meet established deadlines for entering into a cooperative agreement, and;

BE IT FURTHER RESOLVED, that IEUA's Board of Directors hereby adopts Resolution No. 2016-4-3 on this 20th day of April, 2016.

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

ATTEST:

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

^{*} A Municipal Water District

Resolution No. 2016-4-3 Page 2 of 2	
STATE OF CALIFORNIA)
COUNTY OF SAN BERNARDINO) SS)
I, Steven J. Elie, Secretary/Treas	urer of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Reso	olution No. 2016-4-3 was adopted at a regular meeting
on April 20, 2016 of said Agency* by the fe	ollowing vote:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Steven J. Elie
	Secretary/Treasurer
(SEAL)	
* A Municipal Water District	

Drought Response Program Grant Applications for



U.S. Department of Interior, Bureau of Reclamation (USBR)

Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

Jason H. Gu Grants Officer

USBR Drought Response Program Grant Opportunities

- * Drought Contingency Grant (\$200,000)
- * Drought Resiliency Grant (\$300,000)
- * Agricultural Water Conservation and Efficiency Grant (\$1,000,000)



Drought Contingency Grant

Planning Grant:

 Develop a new drought contingency plan or to update an existing plan

Project Proposed:

- * Update 2009 Drought Plan
- * Use IRP, RMPU, WUEBP, UWMP, etc., planning documents as foundations





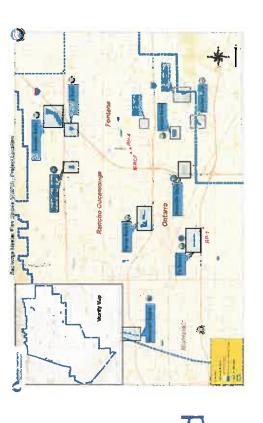
Drought Resiliency Grant

Construction Grant:

- Support resiliency to cope with drought
- A mitigation action responds to a Drought Plan

Project Proposed:

- * RMPU Wineville, Jurupa & RP-3
 Basin Improvements Project
- * 6,000 AFY storm water & recycled water recharge to increase local





Agricultural Water Conservation & **Efficiency Grant**

Construction Grant:

- * Support water district/farmer partnerships
- Improve agricultural water use efficiency
- Help communities build resiliency to drought

Project Proposed:

- * Chino Basin Agricultural Water Conservation & Water Use Efficiency Project:
- 1. RW Pressure Sustaining Valve Installation
- 2. Chino Prison RW lateral Construction for Farmers
- 3. Agricultural Drip Irrigation, Sensors & Weather Stations





IEUA Grant Applications for USBR Drought Response Program

Program	Grant Max	Grant Max Project Cost	IEUA Project
Drought Contingency	\$200,000	\$402,610	Drought Response Plan
Drought Resiliency	\$300,000	\$21,310,000	Wineville, Jurupa, and RP-3 Basin Improvements
Agricultural Water Conservation & Efficiency	\$1,000,000	\$2,000,000	Chino Basin Agricultural Water Conservation and Water Use Efficiency Project



Recommendation

agreements with the USBR for grant applications submitted * Adopt Resolution Nos. 2016-4-1, 2016-4-2, and 2016-4-3 authorizing the Agency to enter into financial assistance in April 2016; and

assistance agreements, and any grant related documents Authorize the General Manager to execute the financial thereto. *

This action supports the Agency's mission to increase sustainability through the development of reliable local water supplies and is consistent with the Agency's mission of pursuing grants and low-interest financing.



CONSENT CALENDAR ITEM

1E



Date:

April 20, 2016

To:

The Honorable Board of Directors

Through:

Engineering, Operations, and Biosolids Management Committee (4/13/16)

Finance, Legal, and Administration Committee (4/13/16)

From:

P. Joseph Grindstaff General Manager

Submitted by:

Ernest Yeboah

Executive Manager of Operations

Randy Lee RL

Manager of Operations

Subject:

Contract Amendment to West Valley Mosquito and Vector Control

District for Midge Fly Treatment

RECOMMENDATION

It is recommended that the Board of Directors:

- 1. Ratify Contract Amendment No. 4600001970-001 with West Valley Mosquito and Vector Control District (WVMVCD) establishing a contract through June 30, 2016, for midge fly treatment services at Turner, San Sevaine, Victoria, and Ely Basins for a not-to-exceed amount of \$120,000; and
- 2. Authorize the General Manager to execute the contract.

BACKGROUND

Midge flies are aquatic insects that inhabit water bodies such as lakes, streams, and ponds, and are ubiquitous throughout the world. In fact, the presence of midge flies within a water body is an indicator of a healthy aquatic system. Unlike mosquitoes, midge flies do not bite and are not a vector for disease. However, they can become a nuisance in populated areas as swarming and resting adults come into contact with people and buildings. The recharge basins in the Chino Basin contain standing bodies of water that provide suitable conditions for midge flies, and have in the past created nuisance levels of adult midge flies in the surrounding areas.

Contract Amendment to West Valley Mosquito and Vector Control District for Midge Fly Treatment
April 20, 2016
Page 2 of 2

In order to respond to the warm weather and expected outbreaks of midge flies in March, WVMVCD recommended IEUA proactively treat midge fly outbreaks before they become a significant public nuisance. WVMVCD is uniquely positioned to perform the required treatment because of their specialized skill and local knowledge due to their service area covering much of IEUA's service area. As a result of WVMVCD's recommendation, IEUA had them start midge fly treatment in March 2016. In accordance with Procurement Ordinance 101, the General Manager utilized his authority to authorize emergency procurement and approved the amendment with WVMVCD. Additionally, WVMVCD is concurrently conducting midge fly sampling under a separate IEUA contract and will have the most comprehensive and current understanding of the midge fly conditions within the recharge basins.

The midge fly treatment supports the Agency's objective to be a "Good Neighbor" under the business goal of Environmental Stewardship, as well as the objective of "maximizing the recharge of recycled water" under the business goal of Water Reliability.

PRIOR BOARD ACTION

The Board approved the purchase of an ARGO amphibious vehicle for midge fly treatment in 2014 and recently approved a contract to WVMVCD for midge fly sampling and control investigation.

IMPACT ON BUDGET

If approved, the anticipated expenses of \$120,000 for Fiscal Year 2015/16 will be funded from the Groundwater Recharge's professional fees and services budget.



CONTRACT AMENDMENT NUMBER: 4600001970-001 FOR

VECTOR CONTROL SERVICES

THIS AMENDMENT NUMBER 1, to Contract Number 4600001970, between the Inland Empire Utilities Agency, and West Valley Mosquito and Vector Control District, of Ontario, California, shall revise the Contract as follows:

REVISE SECTION 4, SCOPE OF WORK AND SERVICES, ADDING A PARAGRAPH "E" TO

- E. Contractor shall, for performance period through June 30, 2016, provide professional midge fly treatment services. As deemed necessary by WVMVCD staff, treatment services will be provided at each of four IEUA sites:
 - 1. Turner Basins
 - 2. Elv Basins
 - 3. San Sevaine Basins
 - 4. Victoria Basin

Contactor's services shall be provided in accordance with WVMVCD's proposal letter dated February 24, 2016 (Attachment A), which is incorporated into and made a part of Contract Number 4600001970, with this reference.

REVISE SECTION 6, COMPENSATION, ADDING A PARAGRAPH TO READ:

As compensation for the satisfactory performance of the services required under Contract Amendment Number 4600001970-001, Agency shall increase the Not-to-Exceed value of the Contract by \$120,000. With the full execution of this Contract Amendment Number 4600001970-001, the Not-to-Exceed value of the Contract Number 4600001970 shall be

ALL OTHER PROVISIONS OF THIS CONTRACT REMAIN UNCHANGED.

WITNESSETH, that the parties hereto have mutually covenanted and agreed as per the above amendment item, and in doing so have caused this document to become incorporated into the

INLAND EMPIRE UTILITIES AGENCY:

WEST VALLEY MOSQUITO AND **VECTOR CONTROL DISTRICT:**

P. Joseph Grindstal

General Managér

Min-Lee Cheng

District Manager

Attachment A



WEST VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

TELEPHONE (909)-635-0307 1295 E. LOCUST STREET, ONTARIO, CA 91761 WWW.WVMOSQUITO.ORG

BOARD OF TRUSTEES

CHINO Glenn Duncan

CHINO HILLS Cynthia Moran

DISTRICT AT LARGE Benjamın Lopez

> MONTCLAIR Carolyn Raft

> > **ONTARIO** Paul Leon

RANCHO CUCAMONGA William Wiltkopf

DISTRICT MANAGER Min-Lee Cheng, Ph.D.

February 24, 2016

Inland Empire Utilities Agency Attn. Bill Leever Groundwater Recharge Coordinator 6075 Kimball Ave. Chino, CA 91708

Mr. Leever:

Per our discussions on midge fly treatment services at groundwater recharge basins, West Valley Mosquito and Vector Control District (WVMVCD) proposes to provide midge control treatment services at a rate of \$80 per hour of staff time plus the cost of materials, not to exceed \$120,000 (150 acres x 3 treatments), through June 30, 2016.

A general summary of anticipated services are listed below.

- 1) Based on survey results of midge fly populations (conducted under separate contract with IEUA), WVMVCD will notify the IEUA project manager by email (an inspection report) when midge treatment at Turner, San Sevaine, Victoria, and Ely Basins is deemed necessary.
- 2) IEUA will share basin maintenance schedules with WVMVCD (e.g. when the basin is going to be drained) at least a month ahead, so as to avoid chemical treatments.

WVMVCD looks forward to working with IEUA on midge fly control at the groundwater recharge basins.

Sincerely,

or make Change

Min-Lee Cheng, Ph.D. District Manager West Valley Mosquito and Vector Control District 1295 E. Locust St. Ontario, CA 91761 mcheng@wvmvcd.org 909-635-0307

CONSENT CALENDAR ITEM

1F



Date:

April 20, 2016

To:

The Honorable Board of Directors

Through:

Public, Legislative Affairs, and Water Resources Committee (04/13/16)

Finance, Legal & Administration Committee (04/13/16)

From:

P.) oseph Grindstaff General Manager

Submitted by:

Chris Berch

Executive Manager of Engineering/Assistant General Manager

Sylvie Lee

Manager of Planning and Environmental Resources

Subject:

Prado Basin Habitat Sustainability Program Reimbursement Agreement

Amendment

RECOMMENDATION

It is recommended that the Board of Directors:

- 1. Amend the reimbursement agreement with the Chino Basin Watermaster for the Prado Basin Habitat Sustainability Program to increase the total program cost from \$600,000 to \$934,500; and
- 2. Authorize the General Manager to execute the reimbursement agreement amendment.

BACKGROUND

In December 2010, the Inland Empire Utilities Agency (IEUA) approved the Peace II Subsequent Environmental Impact Report (SEIR). The Peace II SEIR was collaboratively completed by IEUA and Chino Basin Watermaster (CBWM) and laid the foundation for the implementation of hydraulic control, reoperation of the Chino Basin and continued use of recycled water.

The SEIR, requires IEUA, CBWM, Orange County Water District (OCWD) and individual stakeholders, to convene a Committee to develop and implement the Prado Basin Habitat Sustainability Program (Program). Under this Program, IEUA and CBWM are committed to performing the following Tasks:

1. Develop an Adaptive Management Plan (AMP)

Prado Basin Habitat Sustainability Program Reimbursement Agreement Amendment April 20, 2016
Page 2 of 3

- 2. Construct groundwater monitoring wells; and
- 3. Perform vegetation surveys

The AMP and monitoring wells needed to be complete prior to the operation of the Chino Desalter expansion (part of the Peace II agreement), which was scheduled for December 2015. Through the completion of these tasks, the project experienced unforeseen impacts which resulted in changes to the costs currently approved. Impacts included time delays due to land acquisitions, environmental permitting and monitoring and increased scope for the AMP. To allow the project to complete in time, IEUA and CBWM agreed to track changes as they occur and reconcile after the completion of the tasks. This allowed both tasks to be completed in time.

Under the Program, IEUA and CBWM have entered into a reimbursement agreement for a total Program cost of \$600,000 (cost-shared 50/50 by both agencies) through fiscal year 2022/23. Due to the time and scope impacts identified above, the Program is expected to incur an additional \$334,500 in costs through fiscal year 2025/26. This will require an amendment to the current reimbursement agreement, increasing the total Program cost from \$600,000 to \$934,500. To date, \$795,387 has been spent under this Program.

During the reconciliation process, tasks associated with photo monitoring and vegetation surveys were included as part of the AMP, as these are considered part of the monitoring program. According to the 2008 Bright Line approach agreement, costs associated to the monitoring requirements of the AMP will be the responsibility of the CBWM in full. This resulted in changes to each agencies costs-sharing allocation as presented in Table 2.

Table 1: Program cost summary since inception, including all amendments

Task	Initial Cost	2013 Amendment	Proposed 2016 Amendment
AMP Report	\$25,000	\$97,780	\$179,400
Monitoring Wells	\$390,000	\$377,220	\$625,100
Vegetation Surveys	\$20,000	\$80,000	\$100,000
Photo Monitoring	\$0	\$15,000	\$0
Annual Permit Fees	\$0	\$0	\$30,000
Contingency	\$5,000	\$30,000	\$ 0
Total Program Cost	\$440,000	\$600,000	\$934,500

Table 2: Proposed Cost-Share Allocation to each Agency

Task	Lead Agency	% Cost Share IEUA	% Cost Share Watermaster
AMP Report	IEUA	50	50
Monitoring Wells	IEUA	50	50
Vegetation Surveys	IEUA	0	100
Photo Monitoring	CBWM	0	100
Annual Permit Fees	IEUA	50	50
Total Program Costs by Agency		\$417,250	\$517,250

Prado Basin Habitat Sustainability Program Reimbursement Agreement Amendment April 20, 2016
Page 3 of 3

The item will be presented to CBWM Board in May 2016.

The PBHS Program is consistent with the Agency's Business Goal of Water Reliability by maximizing the beneficial reuse of recycled water and sources of groundwater within the Chino Basin.

PRIOR BOARD ACTION

On August 21, 2013, the IEUA Board of Directors awarded the contract for installation of the groundwater monitoring wells and approved an amendment to IEUA/CBWM reimbursement agreement in the amount of not-to-exceed \$600,000.

On October 17, 2012, the IEUA Board of Directors approved an MOU with the Unites States Bureau of Reclamation and the CBWM for the Prado Basin Habitat Sustainability Program to perform the vegetation surveys.

On October 3, 2012, the IEUA Board of Directors approved the reimbursement agreement in the amount of \$440,000 with CBWM for the Prado Basin Habitat Sustainability Program.

On July 18, 2012, the IEUA Board of Directors approved the application for a \$250,000 DWR grant.

On October 6, 2010, the IEUA Board of Directors approved the Peace II SEIR.

IMPACT ON BUDGET

If approved, the total project cost will be amended from \$600,000 to \$934,500. CBWM cost share will increase from \$300,000 to \$517,250 and the corresponding Agency's cost share will increase from \$300,000 to \$417,250. The budget of Project No. WR13022 under the Recharge Water (RW) fund will be amended to reflect the new program cost.

Attachments: Amended Reimbursement Agreement (4600001511-002).



AMENDMENT NUMBER: 4600001511-002

AGREEMENT BETWEEN CHINO BASIN WATERMASTER AND INLAND EMPIRE UTILITIES AGENCY REGARDING REIMBURSEMENT OF THE PEACE II SUBSEQUENT ENVIRONMENTAL IMPACT REPORT MITIGATION MEASURE 4.4.3 (PRADO BASIN HABITAT SUSTAINABILITY PROGRAM)

THIS AMENDMENT NUMBER 2, to Contract Number 4600001511, between the Chino Basin Watermaster and the Inland Empire Utilities Agency shall revise the Agreement as follows:

REVISE SECTION 3, TO READ AS FOLLOWS:

Project costs related to the Program will be cost shared between the Watermaster and IEUA as indicated below and included in Attachments A and B. Watermaster and IEUA will contribute up to a total project cost amount of a **not-to-exceed \$934,500** through the end of FY 2029/30. Refer to Attachment A for additional details on project cost. Total contributions by Watermaster will be \$517,250 and IEUA will be \$417,250 as indicated in Attachment B. Program cost includes, but is not limited to the following tasks as required by the Peace II Subsequent EIR mitigation measure 4.4-3.

- a) IEUA shall retain a qualified consultant to develop the Prado Basin Habitat Sustainability Adaptive Management Plan (ID 1-A). This activity shall be cost shared 50/50 between Watermaster and IEUA.
- b) Watermaster shall retain Wildermuth Environmental, Inc. (WEI) to complete and finalize the Prado Habitat Sustainability Adaptive Management Plan (ID 1-B). This activity shall be cost shared 50/50 between Watermaster and IEUA.
- c) Watermaster shall retain WEI to perform project management and construction tasks related to the monitoring well installations under this program (ID 2). This activity shall be cost shared 50/50 between Watermaster and IEUA.
- d) IEUA shall retain a qualified contractor to construct and install monitoring wells (ID 3). This activity shall be cost shared 50/50 between Watermaster and IEUA.
- e) IEUA shall retain the United Stated Bureau of Reclamation (USBR) to perform four separate vegetative monitoring trip reports by 2025 (ID 4). This activity and corresponding materials will be made part of the Prado Basin Habitat Sustainability Adaptive Management Plan. This activity will be administered by IEUA and all task related costs will be the responsibility of the Watermaster.
- f) Watermaster shall retain a qualified contractor to perform monthly or quarterly photo monitoring (ID 5). This activity and corresponding materials will be made part of the Prado Basin Habitat Sustainability Adaptive Management Plan. All task related costs will be the responsibility of the Watermaster. Estimated scope of work and budget will be determined after completion of the Prado Basin Habitat Sustainability Adaptive Management Plan. Budget related to this task will not be included or part of this agreement.

- g) IEUA shall retain qualified contractors to perform environmental and regulatory permitting tasks related to the construction of the monitoring wells under this program (IDs6 and 7). This activity shall be cost shared between the Watermaster and IEUA.
- h) Contract Labor retained by wither Watermaster or IEUA to perform project management and administration shall be cost shared 50/50 between Watermaster and IEUA (ID 8).
- i) IEUA shall obtain the required easements and licenses related to the construction and long-term monitoring activities of the monitoring wells under this Program (ID 9). This activity shall be cost shared between Watermaster and IEUA.
- j) Watermaster shall retain a qualified consultant and/or contractor to prepare reports required by the Prado Basin Habitat Sustainability Adaptive Management Plan (ID 10). Costs related to this activity are unknown at this time. All task related costs will be the responsibility of the Watermaster. Estimated scope of work and budget will be determined after completion of the Prado Basin Habitat Sustainability Adaptive Management Plan. Budget related to this task is not included or part of this agreement.

ALL OTHER PROVISIONS OF THIS CONTRACT REMAIN UNCHANGED.

The parties hereto have mutually covenanted and agreed as per the above amendment item(s), and in doing so have caused this document to become incorporated into the Contract documents.

INLAND EMPIRE UTILITIES AGEN (*A MUNICIPAL WATER DISTRICT)	NCY:	CHINO BASIN WATERMA	ASTER:
P. Joseph Grindstaff General Manager	(Date)	Peter Kavounas General Manager	(Date)

Project Cost Summay

WR13022 - Prado Basin Habitat Sustainability Program

Contract 4600001511 (Effective May 1,2012)

Contract 4600001511-001 (Effective August 22, 2013)

Contract 4600001511-002 (Proposed Budget for April 2016 Board Adoption)

ATTACHMENT A - TOTAL PROJECT COST

		Project Co	Project Cost Summary Table	ry Ta	eje		П		П		П	
ID Description	Lead Agency	Est. % Complete	Initial Budget	∢ =	2013 Amended Budaet	2016 Amended Budaet	O	Cost to Date (01/25/16)	Outs	Outstanding Cost		Total ID Cost
1-A Adaptive Management Plan (AMP) - RBF	IEUA	100%	\$ 25,000	& O	98,000	123,100	\$	123,030	S		10	123,100
1-B Adaptive Management Plan (AMP) - WEI	CBWM	20%	, (S)	ક્ક	-	56,300	\$	26,286	s	30,000	\$	56,300
2 Monitoring Wells - WEI CM Services	CBWM	100%	\$ 170,000	& C	215,000	325,700	\$	325,664	(S)		\$	325,700
3 Monitor Wells - Construction	EUA	100%	\$ 210,000	မှ	162,000	168,300	8	168,235	69		S	168,300
4. USBR Vegetation Survey	EUA	25%	\$ 20,000	(80,000	100,000	8	20,000	s	80,000	\$	100,000
5 Photo Monitoring	CBWM	%0	-	မ	1	-	ક	ı		TBD		TBD
6 Monitor Wells-Environmental/Monitoring	EUA	100%	\$ 15,000	8	15,000	51,600	\$	51,594	s	•	s	51,600
ļ.	EUA	100%	\$	S	-	68,000	8	67,935	S	•	49	68,000
8 Monitor Wells - IEUA contract labor for CM	EUA	100%	- S	s	1	11,500	8	11,409	မှာ	1	\$	11,500
1	EUA	2%	٠ د	မ	-	30,000	8	1,235	s	28,700	5 3	30,000
1	CBWM	%0	-	θ	-		မ			TBD		TBD
				NI MINISTERNA NI	M 100 100 100 100 100 100 100 100 100 10		1	THE PARTY OF THE P				
Contingency			÷	မ	30,000	-	<u>မ</u>		မှာ		S	
							4					
Total Project Cost			\$ 440,000	& O	\$ 000,000	934,500	\$ C	795,387	8	138,700	\$	934,500
		المراجعة والمعارفة										

Project Cost Summay

WR13022 - Prado Basin Habitat Sustainability Program

Contract 4600001511 (Effective May 1,2012)

Contract 4600001511-001 (Effective August 22, 2013)

Contract 4600001511-002 (Proposed Budget for April 2016 Board Adoption)

ATTACHMENT B - COST SHARE SUMMARY

			à	Prado Basin Cost Share A	Cost Shar	e Agree	ment				П	
9	ID Description	Lead	90	ost to Date (01/25/16)	Total ID Cost	ost Ex	% pended	% Cost Share IEUA	% Cost Share CBWM	IEUA Commitment	ŏ	CBWM
<u>+</u>	1-A Adaptive Management Plan (AMP) - RBF	IEUA	19	123,030	6€	00	100%	20%	20%	\$ 61,55	9	61,550
48	Adaptive Management Plan (AMP) - WEI	CBWM	S	26,286	₩	900	47%	20%	20%	\$ 28,15	s	28,150
1	Monitoring Wells - WEI CM Services	CBWM	မာ	325,664	s	8	100%	20%	20%	\$ 162,85	⇔	162,850
۳.	Monitor Wells - Construction	EUA	မှ	168,235	မ	900	100%	20%	20%	\$ 84,150	⇔	84,150
4	USBR Vegetation Survey	EUA	မှာ	20,000	\$ 100,000	000	20%	%0	100%	ا ده	()	100,000
LC.	Photo Monitorina	CBWM	မ				%0	%0	100%	ı ھ	ક્ક	1
عاد	Monitor Wells-Environmental/Monitoring	EUA	မာ	51,594	į	300	100%	20%	20%	\$ 25,80	တ	25,800
_	Monitor Wells - Permits and Easements	EUA	κs	67,935		000	100%	20%	20%	\$ 34,00	⇔	34,000
. 0	Monitor Wells - IEUA contract labor for CM	EUA	s	11,409	\$ 11,500	200	%66	20%	20%	\$ 5,750	ه	5,750
6	Annual Permit Fees	EUA	မှ	1,235		000	4%	20%	20%	\$ 15,00	(2)	15,000
10	AMP Monitoring and Reporting CBW	CBWM	မ	1	TBD		%0	%0	100%	· •	()	
Total			s	795,387	\$ 934,500	200				\$ 417,250	\$ 0	517,250

Prado Basin Habitat Sustainability Program Reimbursement Agreement Amendment



Jason Pivovaroff

Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

IEUA Board of Directors Meeting April 2016

Prado Basin Habitat Sustainability Program

CEQA Mitigation Measure for Peace I

- Develop an Adaptive Management Plan, including:
- Biological Monitoring:
- Riparian habitat quality and extent
- Hydrological factors essential to the long-term ecological sustainability
- Identify key indicators/stressors that would trigger change in water management
- Corrective Actions:
- Identification of water management options that would minimize impact
- Integral Part of approving Hydraulic Control



Prado Basin Habitat Sustainability Program





200

PBHSP Monitoring Well Locations

Figure 1

Single Monitoring Well (Yellow = Habitat only, Orange = HCMP/Habitat)

Name: Fig_1_PB Well Locations WILDERMUTH THE THE THE

Author: MAB Dane; 4/1/2013

Prado Basin Habitat Sustainability Program Study Area

HCMP Monitoring Well

23092 Birtcher Drive Lake Forest, CA 92630 949 420.3030 www.wildermuthenvironme

3 of 6

Prado Basin Habitat Sustainability Agreement

- Oct 2012 Board approved initial reimbursement agreement between CBWM and IEUA
- Current agreement in the amount of NTE \$600,000
- All Program cost to be split 50/50
- Amendment required to increase Program cost, adjust costshare allocation and extend term
- To date, \$795,387 has been spent under this Program



Program Cost Summary

Task	Initial Agreement	2013 Amendment	2016 Amendment
AMP Report	\$25,000	\$97,780	\$179,400
Monitoring Wells	\$390,000	\$377,220	\$625,100
Vegetation Survey	\$20,000	\$80,000	\$100,000
Photo Monitoring	\$0	\$15,000	\$0
Annual Permit Fees	\$0	\$0	\$30,000
Contingency	\$5,000	\$30,000	\$0
Total Program Cost	\$440,000	\$600,000	\$934,500
IEUA Cost		\$417,250	
CBWM Cost		\$517,250	



Recommendation

Watermaster for the Prado Basin Habitat Sustainability Program to increase the total program cost from \$600,000 to \$934,500 and authorize the General Manager to execute the reimbursement Amend the reimbursement agreement with the Chino Basin agreement amendment. The PBHS Program is consistent with the Agency's Business Goal of Water Reliability by maximizing the beneficial reuse of recycled water and sources of groundwater within the Chino Basin. IEUA Board of Directors Meeting

CONSENT CALENDAR ITEM

1G



Date:

April 20, 2016

To:

The Honorable Board of Directors

Through:

Finance, Legal & Administration Committee (04/13/16)

From:

P. Joseph Grindstaff General Manager

Submitted by:

Chris Berch

Executive Manager of Engineering/Assistant General Manager

Sylvie Lee

Manager of Planning and Environmental Resources

Subject:

Sale of One Inland Empire Brine Line (Brine Line) Capacity Unit to

Eastside Water Treatment Plant

RECOMMENDATION

It is recommended that the Board of Directors:

- 1. Approve the sale of one Brine Line capacity unit to Eastside Water Treatment Plant; and
- 2. Authorize the General Manager to execute the Brine Line Capacity Right Agreement.

BACKGROUND

The Eastside Water Treatment Plant (EWTP) is a facility owned by the City of Chino located at 7537 Schaefer Avenue in the City of Ontario. The City of Chino began operation of the EWTP in partnership with the Lewis Operating Corp. in 2013. The facility is an ion exchange plant designed to pump and treat groundwater high in nitrates to supply potable water to the City of Chino.

EWTP transports its brine by truck to the Agency's Brine Line Collection Station. EWTP has plans to construct a pipeline for direct connection to the Brine Line in the next several years. In the interim, EWTP has determined it would be more cost effective to purchase one capacity unit for its hauled waste charges. On November 17, 2015, the SAWPA Commission approved Resolution 2015-09 establishing a policy for ownership of Brine Line Capacity by indirect dischargers.

Sale of One Brine Line Capacity Unit to Eastside Water Treatment Plant April 20, 2016 Page 2 of 2

The Agency has available capacity units in the Brine Line to provide to EWTP. The Agency has received the signed EWTP capacity right agreement for the capacity unit consistent with the Board adopted ordinance.

The sale of one capacity unit to EWTP is consistent with the Agency's business goal of *Environmental Stewardship* by meeting federal, state and local pretreatment regulations within the Agency's service area, helping ensure protection of the water recycling plants, and safeguarding public health and the environment.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

If approved, the Agency's Non-Reclaimable Wastewater (NC) Fund will be increased by \$215,000 from the sale of one capacity unit in FY 2015/16.

Attachments: 1. Capacity Right Agreement

2. EWTP County Parcel Description

CAPACITY RIGHT AGREEMENT Agreement Number 4600002015

THIS AGREEMENT is made and entered into this _____ day of ______, 2016, between Inland Empire Utilities Agency, a Municipal Water District, hereinafter called "the Agency", and the City of Chino, a Municipality, hereinafter referred to as "User"

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

WHEREAS, the Agency's Board of Directors has adopted Ordinance No. 96, which ordains the manner in which a person may obtain and utilize Capacity Rights through Agreement with the Agency and sets forth provisions governing disposal of wastewater into the Disposal System. As used herein, Ordinance No. 96 includes any amendments or successor ordinances thereto; and

WHEREAS, User operates an ion exchange plant to treat groundwater located in the City of Ontario, CA, identified on the attached (Exhibit A) Assessor Parcel Map APN: 1053-111-01-0000 and 1053-111-03-0000 of the County of San Bernardino, State of California. User is currently an Indirect Discharger as defined in Ordinance No. 96. User desires to construct a direct connection to the Disposal System however due to right of way, easement and permit acquisition issues, the direct connection will take a significant period of time to accomplish.

WHEREAS, User has reviewed Ordinance No. 96 and, pursuant to its terms and conditions, desires to purchase one (1) Agency Capacity Unit to secure the right to dispose of ion exchange regeneration wastewater and water softener backwash to the Disposal System.

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

- 1. INCORPORATION OF ORDINANCE. Ordinance No. 96, adopted by the Agency on February 19, 2014, and amended from time to time thereafter, is incorporated as part of this Agreement as set forth in full.
- 2. COMPLIANCE WITH ORDINANCE. User agrees to discharge only such wastes that are acceptable to the Agency and shall comply with all provisions of Ordinance No. 96 and any amendment thereto.
- 3. APPLICABLE REAL PROPERTY. The Capacity Right herein agreed upon applies to the real property described in Exhibit "A" attached and made a part hereof. User shall not convey title to said Capacity Right, sublet or rent the use of said Capacity Right or, in any manner, permit the use of said Capacity Right by others to the extent authorized herein.
- 4. INITIAL CAPACITY CHARGE AND CAPACITY RIGHT. User, in consideration of this Agreement, agrees to pay the Agency the sum of Two Hundred Fifteen Thousand dollars (\$215,000.00) for the one (1) Agency Capacity Unit. The Agency, in consideration of User's request, agrees to provide User one (1) Agency Capacity Unit and the qualified right to discharge a quantitative discharge limit of 15 gallons per minute (gpm). Should the User discharge in excess of the maximum 21,600 gallons per day discharge limit, the User agrees to pay the Agency the applicable charges as established and required by the current Agency resolution for trucked discharges to the Inland Empire Brine Line.

- 5. SERVICE CHARGE. User, in consideration of this Agreement, agrees to pay the Agency the applicable monthly wastewater service charge including, but not limited to, the volumetric, capacity and strength charge, capital improvement project and supplemental charges, surcharges, administrative charges, if applicable, as established and required by the Agency's resolution or amendment to Ordinance No. 96, which is adopted from time to time by the Agency's Board of Directors. The Agency shall invoice User directly for this charge.
- 6. INDEMNIFICATION. Agency shall indemnify, defend, and hold User, its officials, officers, and employees harmless from and against any and all actions, claims, damages, expenses, and liability arising out of the acts or omissions of Agency in the performance of its obligations under this Agreement. It is understood that the duty to indemnify and hold harmless includes the duty to defend as set forth in Section 2778 of the California Civil Code.

User shall indemnify, defend, and hold Agency, its officials, officers, and employees harmless from and against any and all actions, claims, damages, expenses, and liability arising out of the acts or omissions of User in the performance of its obligations under this Agreement. It is understood that the duty to indemnify and hold harmless includes the duty to defend as set forth in Section 2778 of the California Civil Code.

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

APPROVED AS TO CONTENT:	APPROVED AS TO FORM:
Jose Alire Date Assistant City Manager/PW	Arturo N. Fierro Date Assistant City Attorney
CITY OF CHINO:	INLAND EMPIRE UTILITIES AGENCY:
Matthew C. Ballantyne Date City Manager	P. Joseph Grindstaff General Manager
ATTEST:	Signature Date
Angela Robles Date City Clerk	

Property Information Management System

San Bernardino County
Office of the Assessor



PROPERTY INFORMATION REPORT FOR PARCEL 1053-111-01-0000



Property Information

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

Sect. 6254.21

Protected per CA. Govt. Code

Sect. 6254.21

Owner and Mailing Address CITY OF CHINO

C/O CITY MANAGER

Protected per CA. Govt. Code

Sect. 6254.21

Protected per CA. Govt. Code

Sect. 6254.21

Effective Date 09/09/2004

Parcel 1053111010000

Parcel Status ACTIVE

Parcel Type REAL PROPERTY

Property ID

Tax Status ASSESSED BY COUNTY

Use Code DAIRY

Land Access CHECK

Size 3.501 TO 7.000 ACRES

Land Type SINGLE FAMILY

RESIDENTIAL

District ONTARIO

Resp Group SPECIAL PROPERTY

Resp Unit ALL SECTION 11 ASSESSMENTS

Current Owners

Name CITY OF CHINO

R/I SOLE OWNER

% Int 100.0000000

Type BILLED OWNER

Acquisition Date 04/30/2004

Document Date 04/30/2004

Inactive Date NONE

Document Numbers

20040300011 20040589770

Legal Parcel Map

Parcel Map Parcel Nbr Unit Book Page

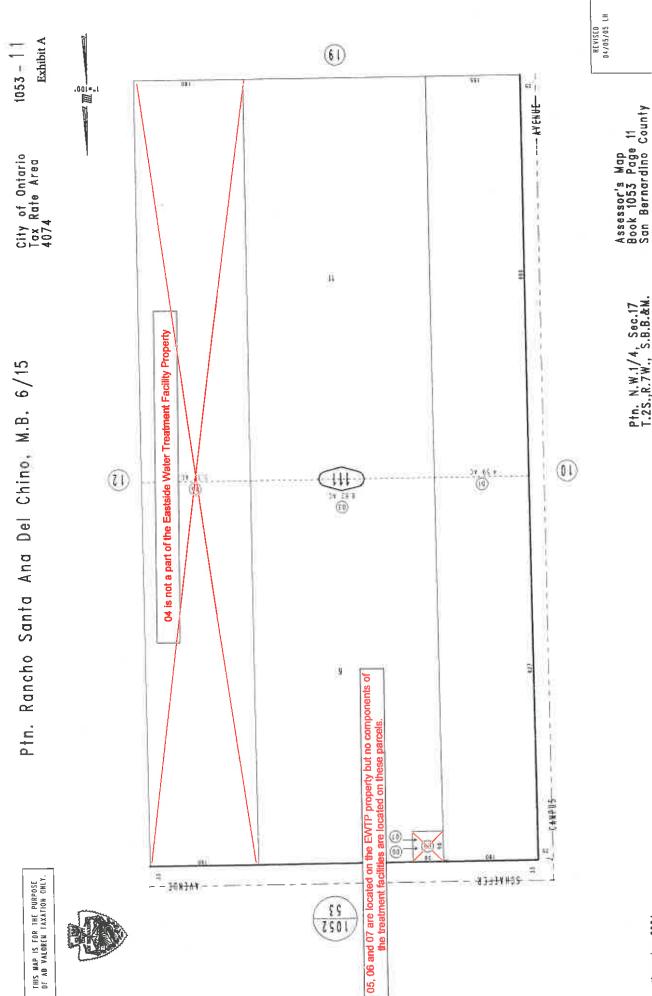
1053111010000

Legal Description

RANCHO SANTA ANA DEL CHINO W 180 FT LOTS 6 AND 11 SEC 17 TP 2S R 7W MEAS TO ST C/L 4.59 AC M/L

No Legal Reason for Change Found

No Active Homeowner's Exemptions Found



November 2004

CONSENT CALENDAR ITEM

1H



Date:

April 20, 2016

To:

The Honorable Board of Directors

Through:

Public, Legislative Affairs, and Water Resources Committee (04/13/16)

Finance, Legal & Administration Committee (04/13/16)

From:

P. Joseph Grindstaff General Manager

Submitted by:

Chris Berch

Executive Manager of Engineering/Assistant General Manager

Sylvie Lee

Manager of Planning and Environmental Resources

Subject:

Professional Services Contract Award for Septic User Feasibility Study

RECOMMENDATION

It is recommended that the Board of Directors:

- Approve the professional services contract award for the Feasibility Study for Sewer Service to Septic Users in the IEUA Service Area, Project No. PL16015 to RMC Water and Environment for the not-to-exceed amount of \$286,813; and
- 2. Authorize the General Manager to execute the contract.

BACKGROUND

The groundwater resources for the Agency's service area represent a significant source of the region's drinking water supply. In 1989, the California Regional Water Quality Control Board (Regional Board) performed a review of the nitrate problem in the groundwater of the Santa Ana Region and the relationship to septic tanks. The review, which included specific areas of the Agency's service area, found that there was a link between the nitrate contamination in the groundwater and septic tanks installed in local high density developments.

As a result of the review, the Regional Board adopted a Basin Plan amendment on October 13, 1989 to include minimum lot size requirements to limit the density of new septic tank installations in order to control the nitrate quality issues within the Santa Ana Region. Since then, the Regional Board has adopted an updated policy approved by the State Water Resources Control Board for the installation of new and replacement septic tank systems.

Feasibility Study for Sewer Service to Septic Users Project No. PL16015 Feasibility Study Contract Award April 20, 2016 Page 2 of 2

The Agency, with the assistance of the regional contracting agencies (RCA), performed an initial review of the service area septic parcels in June 2015. The review estimated approximately 3.0 to 6.0 million gallons per day is managed through use of septic tanks within the service area.

A request for proposal (RFP) was issued on January 7, 2016 seeking the professional services of a consultant to complete a feasibility study to evaluate providing sewer service to septic users in the IEUA service area. The feasibility study will define sewer service regions and prioritize the regions on a ranking methodology based on grant funding opportunities and other benefits to the service area such as groundwater quality, recycled water, and low impact development considerations. The assessment of the existing sewer system capacity for the RCAs and IEUA along with associated costs to convert the communities to sewer will also be addressed in the feasibility study.

On January 28, 2016, Staff presented the project as an informational item to the Technical Committee. On February 23, 2016, two responses to the RFP were received by the Agency from RMC Water & Environment (RMC) and TKE Engineering, Inc. (TKE). A selection panel consisting of representatives from the cities of Fontana, Montclair, Ontario, and IEUA reviewed the two proposals. Based on the proposals, RMC was selected based on their understanding of the scope of work, the project team qualifications, previous similar project experience, and their ability to meet the project schedule. The projected costs of the feasibility study is \$251,544 with two optional tasks of outreach and geotechnical condition evaluations for \$35,269. The feasibility study is scheduled to be completed by September 2016.

This feasibility study aligns with the Agency's business goal of *Water Reliability* by protecting groundwater quality and supporting new water supplies, the recycled water program, and the groundwater recharge program.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

The award of the professional services contract for the Feasibility Study for Providing Sewer Service to Septic Users in the IEUA Service Area, for the not-to-exceed amount of \$286,813 is within the total project budget of Project No. PL16015 in the Regional Wastewater Capital Improvement (RC) Fund. The current total project budget for FY2015/16 is \$50,000 with the remaining \$350,000 to be budgeted through the FY 2016/17 budget process. In February 2016, IEUA applied for a Small Community Wastewater Planning Grant seeking \$500,000 to support the feasibility study in areas that will qualify as small disadvantaged communities. Upon approval from the SWRCB, the project budget will be revised to align with the grant funding.

Attachments: Contract with RMC

Sewer Service to Septic Users Feasibility Study Award









Ken Ta

Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

IEUA Board of Directors Meeting

April 2016

Project Background

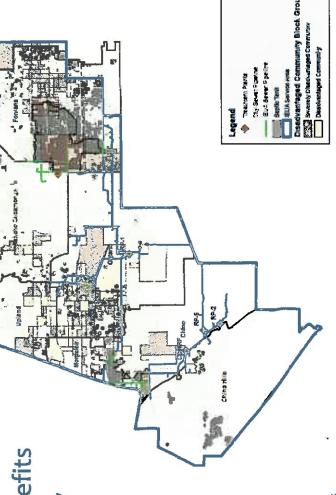
Conversion of septic users to sewer system

Enhancement of groundwater quality

Provide local development benefits

Provide sewer service reliability

Provide water supply benefits



2 of 6

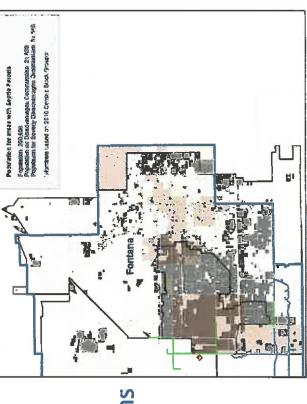
Inland Empire Utilities Agency A MUNICIPAL WATER DISTRICT

April 2016

IEUA Board of Directors Meeting

Project Goals

- Feasibility Study Goals & plan of implementation:
- Cost effectiveness ranked based on grant funding
- Groundwater quality benefits
- Sewer Capacity Analysis
- Analysis of Associated Costs
- Low Impact Development Considerations
- Overall Economic Benefits to Region
- IEUA Recycled Water Program impacts



Consultant Proposals/Selection

- Request for Proposal (RFP) posted on January 7, 2016
- Two proposals were received on February 23, 2016
- RMC Water & Environment (RMC)
- TKE Engineering, Inc.
- Selection Panel: Cities of Fontana, Ontario, Montclair & IEUA
- RMC was selected
- Potential planning grant of \$500,000



Project Cost and Schedule

Projected costs of feasibility study is \$286,813.

Project Milestone	Date
Receipt of Professional Services Proposals	February 2016
Proposal Selection	March 2016
Feasibility Contract Award	April 2016
Feasibility Study Completion	September 2016

Recommendation

\$286,813 and authorize the General Manager to execute the contract. Service to Septic Users in the IEUA Service Area (Project No. PL16015) Staff recommends the Board of Directors approve the professional to RMC Water and Environment for the not-to-exceed amount of services contract award for Feasibility Study for Providing Sewer

The feasibility study aligns with the Agency's Business Goal of Water Reliability by protecting groundwater quality and supporting new water supplies, the recycled water program, and the groundwater recharge program



CONTRACT NUMBER: 4600002090

FOR

PROFESSIONAL CONSULTING SERVICES FOR THE FEASIBILITY STUDY FOR PROVIDING SEWER SERVICE TO SEPTIC USERS IN THE IEUA AREA

THIS CONTRACT (the "Contract"), is made and entered into this 20 day of April, 2016, by and between the Inland Empire Utilities Agency, a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to as "Agency"), and RMC Water and Environment, Inc. with offices located in Irvine, California (hereinafter referred to as "Consultant") to provide professional engineering consulting services for the feasibility study for providing sewer service to septic users.

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

1. <u>PROJECT MANAGER ASSIGNMENT</u>: 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: Kenneth Tam

Address: 6075 Kimball Avenue

Chino, California 91708

Telephone: (909) 993-1917

Facsimile: (909) 993-1987 Email: ktam@ieua.org

2. <u>CONSULTANT ASSIGNMENT</u>: Special inquiries related to this Contract and the effects of this Contract shall be referred to the following:

Consultant: Rich Bichette

Address: 515 South Flower Street, 36th Floor.

Los Angeles, California 90071

Telephone: (213) 236-3665

Facsimile: (949) 420-5301

Email: <u>rbichette@rmcwater.com</u>

- 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 Number 4600002090.
 - B. Contract Number 4600002090 General Terms and Conditions.
 - C. Consultant's Scope of Work dated February 23, 2016, Attachment A.
 - D. Agency's Request for Proposal RFP-KB-16-002

4. SCOPE OF WORK AND SERVICES:

- A. Consultant services and responsibilities shall include and be in accordance with tasks identified in Consultant's Scope of Work, dated February 23, 2016, which is attached hereto, incorporated herein and made a part hereof as **Attachment A**.
- B. Optional Scope of Work identified as Task 8 to develop outreach strategies to the public, shall be authorized in writing by an Amendment to this Contract.
- C. An additional optional Task 9 for a geotechnical feasibility evaluation shall also be authorized in writing by an Amendment to this Contract.

Consultant shall not proceed to work on the optional tasks without a fully-executed contract amendment and a notice to proceed from the Project Manager.

<u>TERM</u>: The term of this Contract shall extend from the date of the Notice to Proceed, and terminate on December 31, 2016, unless agreed to by both parties 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 tasks completed, the current monthly amount due, and the cumulative amount invoiced to date against this contract. Consultant shall not be paid more than eighty (80) percent of the contract price for less than 80 percent of the milestones achieved during the course of this contract. Invoicing shall be submitted electronically to apgroup@ieua.org, using the Agency's standard Excel-based invoicing template (Attachment B). 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 a written 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 \$286,813.00, inclusive of the optional tasks identified above, for all services provided in accordance with Consultant's Fee proposal, attached hereto, made a part hereof, and referenced herein as Attachment C. Payment shall be made according to milestones achieved by Consultant and accepted by the Agency's Project Manager.

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. <u>FITNESS FOR DUTY:</u>

- A. Fitness: Consultant and its SubConsultant 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.
- B. <u>Compliance:</u> Consultant 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. Consultant shall impose these requirements on its sub-consultants. Agency may cancel the Contract if Consultant violates these Fitness for Duty Requirements.
- 9. <u>INSURANCE</u>: During the term of this Contract, the Consultant shall maintain at Consultant's sole expense, the following insurance.
 - A. <u>Minimum Scope of Insurance</u>:
 - 1. General Liability: \$1,000,000 combined single limit per occurrence for bodily injury, personal injury and property damage. Coverage shall be at least as broad as Insurance Services Office form number CG 00 01 10 01 covering Comprehensive General Liability. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this

- Project/location, or the general aggregate limit shall be twice the required occurrence limit.
- Automobile Liability: \$1,000,000 combined single limit per accident for bodily injury and property damage. Coverage shall be at least as broad as Insurance Services Office form number CA 00 01 10 01, covering Automobile Liability, including "any auto."
- 3. Workers' Compensation and Employers Liability: Workers' compensation limits as required by the Labor Code of the State of California and employers Liability limits of \$1,000,000 per accident.
- 4. Professional Liability insurance in the amount of \$1,000,000 per claim.
- B. <u>Deductibles and Self-Insured Retention</u>: 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. <u>Other Insurance Provisions</u>: The policies are to <u>contain</u>, or be <u>endorsed to contain</u>, the following provisions:
 - 1. General Liability and Automobile Liability Coverage
 - a. The Agency, its officers, officials, employees, volunteers, property owners and any engineers under contract to the Agency are to be covered as additional insureds, endorsements CG 20 10 11 85, as respects: liability arising out of negligent activities performed by or on behalf of the Consultant, products and completed operations of the Consultant, premises owned, occupied or used by the Consultant, or automobiles owned, leased, hired or borrowed by the Consultant. The coverage shall contain no special limitations on the scope of protection afforded to the Agency, its officers, officials, employees or volunteers. If Form CG 20 10 10 93 or CG 20 10 03 97 are issued in place of the CG 20 10 11 85, then it is also necessary to issue a Form CG 20 31 10 01 in addition to Form CG 20 10 10 93 or CG 20 10 03 97.
 - b. The Consultant's insurance coverage shall be primary insurance as respects the Agency, its officer, officials, employees and volunteers. Any insurance or self-insurance maintained by the Agency, its officers, officials, employees, or volunteers 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 shall agree to waive all rights of subrogation against the Agency, its officers, officials, employees and volunteers for losses arising from work performed by the Consultant for the Agency.

3. All Coverages

Prior to cancellation of any policy required herein, the policies shall be endorsed to state, 30 days advanced cancellation notice will be mailed to the Agency, except if policies cancelled for non-payment of premium, then 10 days advance notice will be mailed.

- D. <u>Acceptability of Insurers</u>: With the exception of Professional Liability Insurance, all insurance is to be placed with insurers with a Best's rating of no less than A:VII, and who are admitted insurers in the State of California.
- E. <u>Verification of Coverage</u>: Consultant shall furnish the Agency with certificates of insurance and with original endorsements effecting coverage required by the Agency for themselves and all sub-consultants prior to commencing work or allowing any sub-consultant to commence work under any subcontract. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. All certificates and endorsements are to be approved by the Agency before work commences. The Agency reserves the right to require complete, certified copies of all required insurance policies, at any time.
- F. <u>Submittal of Certificates</u>: Consultant shall submit all required certificates and endorsements to the following:

Inland Empire Utilities Agency

Attn: Angela Witte P.O. Box 9020

Chino Hills, California 91709-0902

10. <u>LEGAL RELATIONS AND RESPONSIBILITIES</u>

- A. <u>Professional Responsibility</u>: 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. <u>Status of Consultant</u>: 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: Consistent with the standard of skill and care set forth in 10.A, Professional Responsibility, the Consultant 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 Consultant shall at all times observe and comply with all such existing laws, ordinances, regulations, orders and decrees, and shall to the extent of Consultant'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 Consultant or its employees.
- D. <u>Grant Funded Project:</u> This is a grant funded project. Consultant shall comply with all requirements related to the grant. Requirements are attached hereto and made a part hereof as **Attachment D**.
- E. <u>Subcontract Services</u>: Any subcontracts for the performance of any services under this Contract shall be subject to the written approval of the Project Manager.
- F_e 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. <u>Conflict of Interest</u>: 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.
- H. <u>Equal Opportunity and Unlawful Discrimination</u>: 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.

I. Non-Conforming Work and Warranty: Consistent with the standard of skill and care set forth in Section 10.A, Professional Responsibility, Consultant 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, Consultant shall notify the Project Manager, in writing, detailing the dispute and reason for Consultant's position. Any dispute that cannot be resolved between the Project Manager and the Consultant, shall be resolved in accordance with the Dispute Section of this Contract.

J. <u>Disputes</u>:

- 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 will 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 Consultant 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.
- 11. <u>INDEMNIFICATION:</u> Consultant 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 Consultant, its directors, employees, agents and assigns, in the performance of work under this contract.

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 SubConsultant(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. <u>TITLE AND RISK OF LOSS:</u>

- A. <u>Documentation:</u> Title to the Documentation shall pass, subject to payment therefore, 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. <u>Material:</u> 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. Consultant shall have risk of loss of any Material or Agency-owned equipment of which it has custody.
- C. <u>Disposition:</u> 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. <u>Rights and Ownership:</u> Agency's rights to inventions, discoveries, trade secrets, patents, copyrights, and other intellectual property, including the Information and Documentation, and revisions thereto (hereinafter collectively referred to as "Proprietary Rights"), used or developed by Consultant in the performance of the Work, shall be governed by the following provisions:
 - 1. Proprietary Rights conceived, developed, or reduced to practice by Consultant in the performance of the Work shall be the property of Agency, and Consultant shall cooperate with all appropriate requests to assign and transfer same to Agency.
 - 2. If Proprietary Rights conceived, developed, or reduced to practice by Consultant prior to the performance of the Work are used in and become integral with the Work or Documentation, or are necessary for Agency to have complete enjoyment of the Work or Documentation, Consultant shall grant to Agency a non-exclusive, irrevocable, royalty-free license, as may be required by Agency for the complete enjoyment of the Work

and Documentation, including the right to reproduce, correct, repair, replace, maintain, translate, publish, use, modify, copy or dispose of any or all of the Work and Documentation and grant sublicenses to others with respect to the Work and Documentation.

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

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. <u>LIENS</u>: Consultant represents 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 pay all sums of money that become due for 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.

17. <u>NOTICES</u>: 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

Consultant: So

Scott Goldman, P.E., BCEE

Principal, Senior Environmental Engineer

RMC Water and Environment, Inc. 15510-C Rockfield Blvd., Suite 200.

Irvine, CA 92618

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.

- 18. <u>SUCCESSORS AND ASSIGNS</u>: 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.
- 19. <u>PUBLIC RECORDS POLICY:</u> 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.
- 20. <u>RIGHT TO AUDIT:</u> The Agency reserves the right to review and/or audit all Consultants' 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.
- 21. <u>INTEGRATION</u>: 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.
- 22. GOVERNING LAW: This Contract is to be governed by and constructed in accordance with the laws of the State of California.
- 23. <u>TERMINATION FOR CONVENIENCE</u>: 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.
- 24. <u>CHANGES</u>: 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.
- 25. <u>FORCE MAJEURE</u>: Neither party shall hold the other responsible for the effects of acts occurring beyond their control; e.g., war, riots, strikes, natural disasters, etcetera.
- 26. <u>NOTICE TO PROCEED</u>: 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	RMC WATER AND ENVIRONMENT, INC:
	lott All - 4-7-16
P. Joseph Grindstaff (Date) General Manager	Scott Goldman (Date) Principal-In-Charge

CONSENT CALENDAR ITEM

1



Date:

April 20, 2016

To:

The Honorable Board of Directors

Through:

Engineering, Operations, and Biosolids Management Committee (04/13/16)

Finance, Legal, and Administration Committee (04/13/16)

From:

R. Joseph Grindstaff General Manager

Submitted by:

Chris Berch CD Executive Manager of Engineering/Assistant General Manager

Shaun J. Stone Manager of Engineering

Subject:

Headquarters' Permit Office Construction Contract Award

RECOMMENDATION

It is recommended that the Board of Directors:

- 1. Approve the construction contract for the Headquarters' Permit Office, Project No. EN16068, to Mike Bubalo Construction Corporation, for \$150,000; and
- 2. Authorize the General Manager to execute the contract.

BACKGROUND

On January 4, 2016, the Agency began reviewing plans and collecting fees for all new water meters installed. It is also expected, with the renegotiation of the Regional Sewerage Service Contract, the Agency will begin performing plan checks to collect Equivalent Dwelling Unit (EDU) fees in the near future.

To perform plan checks and collect fees, Agency staff requires a plan-check/permit office to meet with the public to discuss changes to plans and define fees which need to be paid. In order to facilitate this work, the existing Reproduction Center, located in Building B, will be relocated and then retrofitted into a Permit Office. The work will be performed by a Design-Build contractor. The work will maintain consistency with the current building requirements meeting the standards for Leadership in Energy and Environmental Design (LEED).

Headquarters' Permit Office Construction Contract Award April 20, 2016 Page 2 of 3

On February 11, 2016, a request for bids was advertised on Planet Bids for the construction of the Permit Office. Two (2) contractors participated in the job walk. On March 3, 2016, the following bids were received:

Bidder's Name	Price
Mike Bubalo Construction Co.	\$150,000
WA Rasic	\$162,000
Engineer's Estimate	\$77,000

Both contractors are pre-qualified contractors for projects under \$2-million. Mike Bubalo Construction Company has performed work successfully for the Agency many times in the past, and is the lowest responsive and responsible bidder, with a bid of \$150,000.

The difference in the bid price vs. the engineer's estimate is due to project size, the current bidding environment, and regulations related to working for public agencies in general. The type of contractor to perform this small project work is a tenant improvement contractor who is generally structured to meet the Prevailing Wage and Department of Industrial Relations requirements required to work for a public agency; as such only two general contractors from the Agency's under \$2 million pre-qualification list bid the work. The project requires complex coordination and limited working hours in a small area. There is a need for multiple move ins and outs. All of these factors contribute to the costs exceeding the engineer's estimate and were not accounted for when the original estimate was prepared.

The following is the projected project cost:

Description	Estimated Cost
Design (In-House and Labor Augmentation)	\$8,000
Construction	\$150,000
Construction Management (IEUA and Labor Augmentation)	\$34,000
In-house Procurement	\$7,000
Construction Contingency (~15%)	\$28,000
Total Project Cost	\$227,000

The following is the project schedule:

Project Milestone	Date
Construction Contract Award	April 2016
Construction Completion	September 2016

The Headquarters' Permit Office project is consistent with IEUA business goal of *Business Practices* by applying ethical, fiscally responsible and environmentally sustainable principles to all aspects of business and organizational conduct.

Headquarters' Permit Office Construction Contract Award April 20, 2016 Page 3 of 3

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

The approved FY 2015/16 budget for Project No. EN16068 is \$84,000. The total project budget will be augmented by \$143,000, to \$227,000 for FY 2016/17, during the TYCIP process in order to complete the project. Current fiscal year expenditures are not anticipated to exceed the current fiscal year budget.

PJG:CB:SS:mp

Headquarters' Permit Office Construction Contract Award Project No. EN16068 April 2016







Project Background

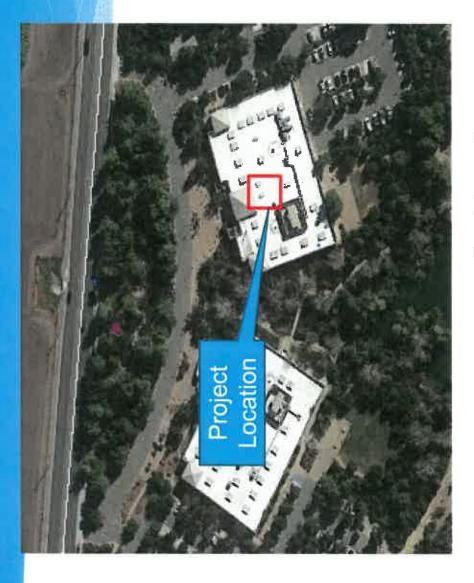
TEUA reviewing plans and collecting fees for:

- Water Connections, January 2016
- EDU Connections, future
- Staff require a Permit Office to meet public and conduct business
- Detailed study of alternatives and magnitude cost estimates were prepared
- Best alternative was to relocate Building B Reproduction Center and convert to a Permit Office



City of Chino Plan Check Counter

Project Location



Headquarters Building B

Project Scope

- Headquarters' Permit Office scope includes:
- Relocation of Reproduction Center
- Remodel old and new Reproduction Center
- Install plan check counter, lights, door, and handicap access
- Secondary amenities will be provided by IEUA staff and specialty contractor's and will include:
- Window tinting
- FOB door access
- Data Drops
- Direction signs



CVWD Plan Check Counter

Bid Summary

Two bids received on March 3, 2016:

Bidder Name	Price
Mike Bubalo Construction Co.	\$150,000
W. A. Rasic Construction Company, Inc.	\$162,000
Engineer's Estimate	\$77,000



Project Cost and Schedule

Description	Estimated Cost
Design (In-House and Labor Augmentation)	\$8,000
Construction	\$150,000
Construction Management (IEUA and Labor Augmentation)	\$34,000
In-house Procurement	\$7,000
Contingency (~15%)	\$28,000
Total Project Cost	\$227,000
Total Project Budget	\$227,000
Project Milestone	Date



Construction Contract Award

Construction Completion

September 2016

April 2016

Agency Goal/Recommendation

Headquarters' Permit Office, Project No. EN16068, in the amount of Staff recommends that the Board of Directors approve the construction contract to Mike Bubalo Construction Corporation for the \$150,000 and authorize the General Manager to execute the contract. The Headquarters' Permit Office project is consistent with IEUA business goal of *Business* Practices by applying ethical, fiscally responsible and environmentally sustainable principles to all aspects of business and organizational conduct.





CONTRACT NUMBER: 4600002089 FOR PERMIT OFFICE EN16068

THIS CONTRACT (the "Contract"), is made and entered into this 20th day of April, 2016, by and between the Inland Empire Utilities Agency, a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to as "Agency"), and Mike Bubalo Construction Company, of Baldwin Park, California (hereinafter referred to as "Contractor"), for design and construction of a permit office within the Agency's Headquarters Building B.

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

 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: Matthew A. Poeske

Construction Project Manager, PE

Inland Empire Utilities Agency

Address: 6075 Kimball Avenue, Bldg. B

Chino, California 91708

Telephone:

(909) 993-1723

Facsimile:

(909) 993-1982

Email:

mpoeske@ieua.org

2. <u>CONTRACTOR ASSIGNMENT</u>: Special inquiries related to this Contract and the effects of this Contract shall be referred to the following:

Contractor:

Dave D. Sorem, P.E.

General Manager/Secretary

Mike Bubalo Construction Company

Address:

5102 Gavhurst Avenue

Baldwin Park, California 91706

Telephone:

(626) 960-7787

Email:

Dave@bubalo.com

- 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:
 - Amendments to Contract Number 4600002089
 - Contract Number 4600002089 General Terms and Conditions.
 - 3. Agency Request for Proposal Number RFP-RW-15-081.
 - 4. Contractor's Proposal dated March 3, 2016
- 4. <u>SCOPE OF WORK AND SERVICES</u>: Contractor services and responsibilities shall include and be in accordance with the plans and specifications identified in the Agency's Request for Proposal RFP-RW-15-081.
- 5. <u>TERM</u>: The term of this Contract shall extend from the date of the Notice to Proceed, and terminate one year after acceptance of construction(warranty period) or September 30, 2017, whichever occurs first, unless agreed to by both parties, reduced to writing, and amended to this Contract.
- 6. PAYMENT, INVOICING AND COMPENSATION: The Contractor may submit an invoice not more than once per month during the term of this Contract. 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 the requirements of this Contract, until such service is revised, the invoice resubmitted and accepted by the Project Manager.

Contractor shall provide with their invoice <u>certified payroll</u> verifying that Contractor has paid prevailing requirements as stipulated in SB-854 (see link below for requirements) (http://www.dir.ca.gov/DIRNews/2014/2014-55.pdf).

All invoices shall be formulated consistent with the RFP requirements and Contractor's proposed pricing within the Contractor's accepted Proposal, dated March 3, 2016.

As compensation for the work performed under this Contract, Agency shall pay Contractor's monthly invoice, for a total not-to-exceed contract price of \$150,000 for all services satisfactorily provided hereunder during the term of this Contract.

To expedite payment of invoices email to apgroup@ieua.org with a copy to the Agency's Project Manager.

- 7. <u>INSURANCE and BONDING</u>: During the term of this Contract, the Contractor shall maintain at Contractor's sole expense, the following insurance.
 - A. Minimum Scope of Insurance:
 - 1. General Liability: \$1,000,000 combined single limit per occurrence for bodily injury, personal injury and property damage. Coverage shall be at

least as broad as Insurance Services Office form number GL 0001-87 covering Comprehensive General Liability. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project/location, or the general aggregate limit shall be twice the required occurrence limit.

- Automobile Liability: \$1,000,000 combined single limit per accident for bodily injury and property damage. Coverage shall be at least as broad as Insurance Services Office form number CA 00 01 87, covering Automobile Liability, including "any auto."
- Workers' Compensation and Employers Liability: Workers' compensation limits as required by the Labor Code of the State of California and employers Liability limits of \$1,000,000 per accident.
- B. <u>Deductibles and Self-Insured Retention</u>: 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, claim 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. The Agency, its officers, officials, employees and volunteers are to be covered as insureds, endorsements GL 20 11 07 66, CG2010 1185 and/or CA 20 01 (Ed. 0178), as respects: liability arising out of activities performed by or on behalf of the Contractor, products and completed operations of the Contractor, premises owned, occupied or used by the Contractor, or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the Agency, its officers, officials, employees or volunteers.
 - b. The Contractor's insurance coverage shall be primary insurance 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 shall agree to waive all rights of subrogation against the Agency, its officers, officials, employees and volunteers for losses arising from work performed by the Contractor for the Agency.

3. All Coverages

Each insurance policy required by this contract shall be <u>endorsed</u> 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. <u>Acceptability of Insurers</u>: Insurance is to be placed with insurers with a Best's rating of no less than A minus: VII, and who are admitted insurers in the State of California.
- E. <u>Verification of Coverage</u>: Contractor shall furnish the Agency with certificates of insurance and with original endorsements effecting coverage required by the Agency for themselves and all subcontractors prior to commencing work, or allowing any subcontractor to commence work under any subcontract. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. All certificates and endorsements are to be approved by the Agency before work commences. The Agency reserves the right to require complete, certified copies of all required insurance policies, at any time.
- F. <u>Submittal of Certificates</u>: Contractor shall submit all required certificates and endorsements to the following:

Inland Empire Utilities Agency Attn: Angela Witte

P.O. Box 9020 Chino Hills, CA 91709

- G. Payment and Performance Bond: Before execution of the contract by the Agency, the Consultant shall file with the Agency, on the forms furnished herewith, a payment and performance bond in an amount equal to one hundred (100) percent of the contract price to guarantee faithful performance of all the work, within the time prescribed, in a manner satisfactory to the Agency and that all materials and workmanship will be free from original or developed defects.
- H. <u>Unsatisfactory Surety:</u> Should any Surety, at any time, be deemed unsatisfactory by the Agency, notice will be given the Consultant to that effect. No further payments shall be deemed due, or will be made under the contract until a new Surety is accepted by the Agency.
- 1. <u>Effects of Changes or Extension of Time on the Surety:</u> Changes to the work or schedule shall in no way release the Consultant or the Surety from their obligation under the bond.
- J. <u>Insufficiency of the Bonds:</u> Should any bonds require under this section become insufficient, the Consultant shall renew the bonds within ten (10) calendar days after receiving notice from the Agency of the bonds insufficiency.
- K. Procurement of Bonds: All bonds required under this section, shall be procured from a California licensed and admitted surety company, listed by the Fiscal Service of the United States Department of the Treasury under the Notice for "Companies Holding Certificates of Authority as Acceptable Sureties on federal Bonds and as Acceptable Reinsuring Companies," current on the date of the Notice of Award. The Consultant shall be responsible for the cost of all bond premiums, costs, and incidentals necessary to secure the required bonds.
- L. <u>How Bonds Are To Be Payable:</u> All bonds shall be payable to the Inland Empire Utilities Agency and shall remain in effect for sixty (60) days after acceptance of all the deliverables and the works completion.

8. FITNESS FOR DUTY:

- A. <u>Fitness</u>: Contractor and its Sub-Contractor personnel on the Jobsite:
 - 1) shall report to work in a manner fit to do their job.
 - 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 the Agency.

9. <u>LEGAL RELATIONS AND RESPONSIBILITIES</u>

- A. <u>Professional Responsibility</u>: 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. <u>Status of Contractor</u>: 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: The Contractor 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 Contractor 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 Contractor or its employees.
- D. <u>Work Safety:</u> Contract work requiring confine space entry must follow Cal-OSHA Regulation 8 CCR, Sections 5157 5158. This regulation requires the following to be submitted to IEUA for approval <u>prior to the Contractor's mobilization</u> to the work site:
 - 1. Proof of training on confined space procedures, as defined in Cal-OSHA Regulation 8 CCR, Section 5157; and,
 - A written plan that includes; identification of confined spaces within the work site, alternate procedures where appropriate, contractor provisions and specific procedures for permit-required and non-permit required spaces and a rescue plan.
- E. <u>Subcontract Services</u>: Any subcontracts for the performance of any services under this Contract shall be subject to the written approval of the Project Manager and shall comply with State of California, Department of Industrial Relations, SB 854 requirements.
- F. Hours of Labor: The Contractor shall comply with all applicable provisions of California Labor Code Sections 1810 to 1817 relating to working hours. The Contractor shall, as a penalty to the Agency, forfeit \$25.00 for each worker employed in the execution of the Contract by the Contractor or by any subcontractor for each calendar day during which such worker is required or

- permitted to work more than eight hours in any one calendar day and forty (40) hours in any one calendar week in violation of the provisions of the Labor Code.
- G. <u>Travel and Subsistence Pay</u>: The Contractor 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.
- H. <u>Liens</u>: Contractor shall pay all sums of money that become due from any labor, services, materials or equipment furnished to Contractor 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. Contractor shall fully discharge each such lien at the time performance of the obligation secured matures and becomes due.
- 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.
- J. <u>Conflict of Interest</u>: 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.
- K. <u>Equal Opportunity</u>: 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.

L. 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.

- 4. 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.
- M. <u>Workers' Legal Status</u>: For performance against this Contract, Contractor shall only utilize employees and/or subcontractors that are authorized to work in the United States pursuant to the Immigration Reform and Control Act of 1986.
- N. Prevailing Wage Requirements: Pursuant to Section 1770 and following, of the California Labor Code, the Contractor shall not pay less that the general prevailing wage rates, as determined by the Director of the State of California Department of Industrial Relations for the locality in which the work is to be performed and for each craft or type of worker needed to execute the work contemplated under the Contract. The Contractor or any subcontractor performing part of said work shall strictly adhere to all provisions of the Labor Code, including, but not limited to, minimum wages, work days, nondiscrimination, apprentices, maintenance and availability of accurate payroll records and any other matters required under all Federal, State and local laws related to labor.
- 10. 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.
- 11. <u>NOTICES</u>: 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 & Facilities Services

Inland Empire Utilities Agency

P.O. Box 9020

Chino Hills, CA 91709

Contractor: Mike Bubalo President

Mike Bubalo Construction Company

5102 Gayhurst Avenue

Baldwin Park, California 91706

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.

- 12. 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.
- 13. RIGHT TO AUDIT: The Agency reserves the right to review and/or audit all Contractor'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 the Contractor. The Contractor shall make all records and related documentation available within three (3) working days after said records are requested by the Agency.
- 14. 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.
- 15. <u>GOVERNING LAW</u>: This Contract is to be governed by and constructed in accordance with the laws of the State of California.
- 16. <u>TERMINATION FOR CONVENIENCE</u>: 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.
- 17. <u>FORCE MAJEURE</u>: Neither party shall hold the other responsible for the effects of acts occurring beyond their control; e.g., war, riots, strikes, natural disasters, etcetera.
- 18. <u>LIQUIDATED DAMAGES</u>: Liquidated Damages, in the amount of \$500.00 per day, may be assessed by the Agency for each calendar day that the Contractor fails to complete the services in accordance with the contractually-committed delivery schedule. Any and

all Liquidated Damages assessed by the Agency will be taken as a direct credit against the Contractor's invoice for the missed services. The Contractor's acceptance of a contract subsequently issued in conjunction with this solicitation, shall serve to indicate acceptance of this Liquidated Damages clause, and the daily assessment of damages expressed herein.

- 19. <u>CHANGES</u>: 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.
- 20. <u>NOTICE TO PROCEED</u>: 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.

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

NLAND EMPIRE UTILITIES AGENCY, MUNICIPAL WATER DISTRICT:		MIKE BUBALO CONSTRUCTION COMPANY:	
		Ham A	3/28/16
P. Joseph Grindstaff General Manger	(Date)	David D. Sorem General Manager/Secretary	(Date)

CONSENT CALENDAR ITEM

1J



Date:

April 20, 2016

To:

The Honorable Board of Directors

Through:

Finance, Legal, and Administration Committee (4/13/2016)

From:

Joseph Grindstaff General Manager

Submitted by:

hristina Valencia

Chief Financial Officer/Assistant General Manager

Subject:

Bond Counsel Financial Services Retainer Agreement

RECOMMENDATION

It is recommended that the Board of Directors:

- 1. Approve the Retainer Agreement for bond counsel and related legal services with Stradling Yocca Carlson & Rauth (SYCR), subject to the fees, terms and conditions set forth in Exhibit A;
- 2. Approve services previously approved and rendered for a not-to-exceed amount of \$30,000 related to the 2008B Variable Rate Demand Bond Letter of Credit substitution, and completion of financing agreements for regional projects to be financed through the Chino Basin Regional Financing Authority; and
- 3. Authorize the General Manager or designee to execute the Agreement.

BACKGROUND

Stradling Yocca Carlson & Rauth (SYCR) has served as the Agency's bond counsel for over 15 years. Since 2000, Mr. Doug Brown from SYCR has assisted the Agency with new debt borrowings and refunding of various bond issues, including the 2002A Variable Revenue Demand Obligation bond (VRDOs) and Commercial Paper Program in 2006. Mr. Brown has also managed all of the bond refinancing transactions, including the 1994 and 1999 senior bonds, the 2002A&B series and letter of credit substitution for the 2008B VRDOs.

The proposed Retainer Agreement is based on value of the services rendered and the hourly rates defined in the engagement letter attached as Exhibit A. Services will be authorized on an asneeded basis by the Project Manager for financial legal consulting services for both IEUA and the

Bond Counsel Financial Services Contract April 20, 2016 Page 2 of 2

Chino Basin Regional Financing Authority. For bond related transactions, the Agency will negotiate a fixed negotiated fee payable contingent upon closing of the transaction. Such fixed fees will be communicated to the Board as part of the proposed bond transaction.

Services previously approved and rendered under this agreement include: extension and substitution of the letter of credit for the 2008B Variable Rate Demand Bonds completed in January 2016 (\$25,000); and development of the financing agreements related to the City of Pomona, Monte Vista Water District and Inland Empire Utilities Agency Recycled Water Intertie Project and the Jurupa Community Services District Recycled Water Project (not-to-exceed amount of \$5,000).

Under the proposed agreement, Mr. Brown will be appointed as the Agency's primary attorney based on his skill, experience, and expertise. Given SYCR's long standing history as the Agency's counsel for all of its financing transactions, staff recommends the Board approve the Retainer Agreement with SYRC.

Retention of SYRC as the Agency's bond counsel supports the IEUA Business Goal of Fiscal Responsibility to reduce future borrowing costs to safeguard the Agency's fiscal health and sustain a high quality credit rating.

PRIOR BOARD ACTION

On October 7, 2014, the Agency awarded a financial legal consulting services contract to SYCR for a not-to-exceed amount of \$30,000.

IMPACT ON BUDGET

Invoices issued against the proposed Retainer Agreement will be charged to specific capital or operations and maintenance budgets associated with the services provided.

Attachments:

Engagement Letter Retainer Agreement

STRADLING YOCCA CARLSON & RAUTH

DOUGLAS S. BROWN 916.449.2338 DBROWN@SYCR.COM A PROFESSIONAL CORPORATION
ATTORNEYS AT LAW
660 NEWPORT CENTER DRIVE, SUITE 1600
NEWPORT BEACH, CA 92660-6422
TELEPHONE (949) 725-4000
FACSIMILE (949) 725-4100

CALIFORNIA
NEWPORT BEACH
SACRAMENTO
SAN DIEGO
SAN FRANCISCO
SANTA BARBARA
SANTA MONICA
COLORADO
DENVER
NEVADA
RENO
WASHINGTON

SEATTLE

April 5, 2016

Christina Valencia Chief Financial Officer/Assistant General Manager Inland Empire Utilities Agency 6075 Kimball Ave Chino, California 91708

Dear Christina:

The Firm thank you for the opportunity to continue our work with the Inland Empire Utilities Agency and the Chino Basin Regional Financing Authority on public finance matters as may arise from time-to-time. Unless otherwise confirmed in writing, the terms of this letter and the enclosed Terms of Retention will govern our bond counsel representation of you.

The Firm are attaching our normal Terms of Retention, which is an integral part of our retention agreement. If this letter, including the attached Terms of Retention, accurately reflects your understanding of our relationship, please acknowledge your approval and acceptance of these terms by signing and returning this letter to me. Copies of each are enclosed for your files. I would be pleased to answer any questions you might have.

Very truly yours,

STRADLING YOCCA CARLSON & RAUTH

Douglas S. Brown

The undersigned hereby agrees that the terms and conditions in this letter and the accompanying Terms of Retention shall apply to services rendered by Stradling Yocca Carlson & Rauth.

INLAND EMPIRE UTILITIES AGENCY
A Municipal Water District

Ву:		
-	Chief Financial Officer/ Assistant General Manager	

TERMS OF RETENTION OF STRADLING YOCCA CARLSON & RAUTH

1. <u>Fees and Costs</u>. Stradling Yocca Carlson & Rauth (the "Firm") is compensated for its services based primarily on the value of the services and the time spent performing them. Such compensation may include the time spent on client conferences, travel, research, drafting documents, and other activities. The amount of fees charged on a statement is determined by the hours expended by the different attorneys and other professional personnel involved and the applicable rates applicable to public agencies which are attached hereto as Exhibit A. The rates set forth in Exhibit A are the discounted hourly rates we offer public agencies for matters which are non-contingent matters. Notwithstanding the foregoing, in the event that the Inland Empire Utilities Agency (hereinafter referred to as "IEUA") or Chino Basin Financing Authority (hereinafter referred to as "Authority") determines to issue bonds, notes or other obligations, the Firm will agree to negotiate a written fixed fee arrangement as is traditional for bond counsel matters. Such fixed fees would be payable contingent upon closing of the transaction unless otherwise mutually agreed to in writing.

The Firm also charges for various costs such as copying, telephone charges, computerized legal research, word processing and/or other computer time, overtime costs, messenger services, travel, filing fees and other costs; provided however all travel and expenses (other than mileage reimbursement from the Firm's Newport Beach office to the Agency) shall require written approval of the Agency in advance. Bills for some costs are passed on directly, such as bills for certified shorthand reporters, technical consultants, and other professional fees. All passed-on expenses shall be submitted with receipts for reimbursement.

- 2. <u>Termination by Us.</u> The Firm reserve the absolute right to withdraw from representing you if, among other things, you fail to honor the terms of our agreement, you fail to cooperate fully or follow our advice on a material matter, or any fact or circumstance occurs that would, in our view, render our continuing representation unlawful or unethical. If the Firm elect to withdraw, you will take all steps necessary to free us of any obligation to perform further services, including the execution of any documents necessary to complete our withdrawal, and the Firm will be entitled to be paid at the time of withdrawal for all services rendered and costs and expenses paid or incurred on your behalf. If necessary in connection with litigation, the Firm would request leave of court to withdraw.
- 3. <u>Termination by Agency</u>. The Firm understand that we serve at the pleasure of the Agency and this Terms of Retention may be terminated by the Agency at any time, upon 10 days written notification with or without cause.
- 4. <u>Date of Termination</u>. Our representation of you will be considered terminated at the earlier of (i) your termination of our representation, (ii) our withdrawal from our representation of you, or (iii) the substantial completion of our substantive work for you.
- 5. Related Activities. If any claim or action is brought against us or any personnel or agents of the Firm based on your negligence or misconduct, or if are asked to testify as a result of our representation of you or must defend the confidentiality of your communications in any proceeding,

Terms of Retention March 17, 2016 Page 2

you agree to pay us for any resulting fees, costs, or damages, including our time, even if our representation of you has ended.

- 6. No Guarantee of Outcome. The Firm will provide its services consistent with the level and quality of expertise expected of a nationally recognized firm specializing in securities law and the transactions contemplated by this agreement. The Firm does not and cannot guarantee any outcome in a matter.
- 1. Insurance and Indemnification. The Firm agrees to indemnify and hold IEUA and its officers, agents, and employees harmless from any and all claims which arise from or are directly connected with the Bond Counsel's negligence or failure to perform the work or other obligations under this Agreement (including reasonable attorneys' fees in connection therewith); provided, that this duty to indemnify and hold harmless shall not include any claim based upon the alleged errors or omissions of Bond Counsel related to the rendering of or the failure to render professional services hereunder so long as Bond Counsel maintains in effect errors and omissions insurance as required by this paragraph, or arising from the sole negligence or willful misconduct of the IEUA, its officers, agents or employees. Bond Counsel agrees to maintain errors and omissions insurance in an amount not less than fifteen million dollars (\$15,000,000) per claim period throughout the term of this Agreement.
- 8. <u>Client</u>. This Firm's client for the purpose of our representation is only the person or entity identified in the letter accompanying these Terms of Retention. Unless expressly agreed, the Firm is not undertaking the representation of any related or affiliated person or entity, nor any parent, brother-sister, subsidiary, or affiliated corporation or entity, nor any of your or their officers, directors, agents, or employees.
- 9. <u>Payment Notwithstanding Dispute</u>. In the event of any dispute that relates to our entitlement to any payment from you, all undisputed amounts shall be paid by you. Any amounts in any client trust account held on your behalf, sufficient to pay the disputed amounts, shall continue to be held in such trust account until the final disposition of the dispute.
- 10. <u>Effective Date</u>. These Terms of Retention shall apply to all services provided to the IEUA or the Authority on and after November 1, 2015.
- 11. <u>Primary Attorney</u>. The primary attorney with responsibility for this representation will be Douglas S. Brown. The parties agree that the Firm is being retained based on the unique skill, experience, and expertise of Mr. Brown and no change will be made in the primary attorney without the prior, written consent of the Agency. The Firm will not substitute another primary attorney without the prior, reasonable, approval of the Agency.

EXHIBIT A

DISCOUNTED HOURLY RATES

<u>DEPARTMENT</u>	SHAREHOLDERS	<u>2016 RATE</u>
PUBLIC FINANCE	D. S. BROWN	\$480.00
<u>DEPARTMENT</u>	ASSOCIATES	2016 RATE
PUBLIC FINANCE PUBLIC FINANCE	L. CHAN A. FOLEY	\$270.00 \$270.00

Other attorneys who work on these matters will be at rates similarly discounted and will be disclosed to the Agency at the time such work is undertaken.

ALL PUBLIC FINANCE PARALEGALS ARE AT \$100.00/HOUR

CONSENT CALENDAR ITEM



Date:

April 20, 2016

To:

The Honorable Board of Directors

Through:

Engineering, Operations, and Biosolids Management Committee (04/13/16)

From:

P. Joseph Grindstaff General Manager

Submitted by:

Chris Berch

Executive Manager of Engineering/Assistant General Manager

Shaun J. Stone

Manager of Engineering

Subject:

CEQA Adoption - Lower Day Basin

RECOMMENDATION

It is recommended that the Board of Directors:

- Adopt the California Environmental Quality Act (CEQA) Initial Study/Mitigated Negative Declaration and Mitigation, Monitoring, and Reporting Program for the Lower Day Basin Recharge Master Plan Update (RMPU) Improvements, Project No. RW15004; and
- 2. Authorize the General Manager to file the Notice of Determination (NOD) with the San Bernardino County Clerk of the Board.

BACKGROUND

In 2013, the RMPU was approved by Inland Empire Utilities Agency (IEUA) and Chino Basin Watermaster (Watermaster). Under the RMPU, nine (9) basins were recommended for improvement to increase groundwater recharge with stormwater and recycled water. The Lower Day Basin Improvement Project is expected to provide an additional 789 acre feet per year (afy) of stormwater for groundwater recharge by designing and constructing a new channel diversion and outlet structures. The diversion structure is proposed along San Bernardino County's Day Creek Channel. The new diversion structure will increase stormwater flow rates between 500 to 1,000 cubic feet per second (cfs). The current flow capacity is 70 to 100 cfs. The new outlet structures will increase the basin's storage volume from 100 acre feet to over 500 acre feet. These two improvement will raise SW recharge to 1,184 afy.

This \$2.48 million capital project is fully funded by Watermaster where IEUA is the lead agency in project management for procuring design/consulting services, bidding/awarding/managing

CEQA Adoption - Lower Day Basin April 20, 2016 Page 2 of 2

construction contracts, acquiring all permits, and meeting all the environmental review including documents under the CEQA.

Tom Dodson and Associates prepared the following environmental documents:

- Initial Study/Mitigated Negative Declaration (IS/MND)
- Mitigation, Monitoring, and Reporting Program (MMRP)

A MND has been prepared to state that mitigation measures, which are defined in the MMRP, will be implemented during and after construction to reduce all potential significant impacts to less than significant levels. The prepared IS supports the determination. A 30-day public review of these documents was completed in January 2016. The following state, county, and local agencies provided comments:

- State Office of Planning and Research, State Clearinghouse
- California Department of Transportation, District 8
- Jurupa Community Service District (through Albert A. Webb Associates)
- City of Rancho Cucamonga
- San Bernardino County Department of Public Works
- California Department of Fish and Wildlife
- California State Water Resources Control Board

The comments ranged from midge fly concerns to permitting coordination. Each of the comments were noted, addressed, and incorporated into the final IS/MND documents. These final documents require board adoption and the issuance of a NOD for state filing.

Adopting the recommended CEQA findings and mitigation measures for the groundwater recharge improvements at the Lower Day Basin is consistent with the IEUA business goal of *Water Reliability* by providing new water supplies through the improvement of groundwater recharge.

PRIOR BOARD ACTION

On July 16, 2014, the Board of Directors approved Task Order No. 2 between IEUA and Chino Basin Watermaster for the joint management and allocation of costs for the Lower Day Basin RMPU Improvements.

IMPACT ON BUDGET

None.

Attachments:

Attachment 1: Notice of Determination

Attachment 2: Mitigated Negative Declaration

PJG:CB:SS:ji

G:\Board-Rec \ 2016\ 16081 CEQA Adoption - Lower Day Basin 4-20-16

Lower Day Basin - CEQA Adoption Project No. RW15004 April 2016









Joel Ignacio, P.E. Senior Engineer



Project Request

The adoption of the CEQA Initial Study/Wittgated Negative Declaration proposed Lower Day Basin under the Recharge Master Plan Update and Mitigation, Monitoring, and Reporting Program (MMRP) for the





Project Background

Oct. 2013

CBWM & IEUA

approved the Amendment to 2010 RMPU

Management and cost of

Agreement

11 projects for 2020 completion

Jul. 2014 Aug. 2014

CBWM & IEUA

CBWM & IEUA

executed Task Order No.8

executed the

Master

IEUA is the lead agency CBWM fully funds all

joint capital

projects

Jan. 2015

Started Lower Day Preliminary Design Efforts

Dec. 2015

Completed draft CEQA documents.

Initiated 30-day Public Review Period







Project Scope







Environmental Findings

- Mitigated Negative Declaration (MND) is the appropriate environmental determination to comply with CEQA
- Initial Study (IS) states the findings and supports the environmental determination
- significant impact to a less than significant level on the following areas: Mitigation measures are in the MMRP which reduce potential

Air Quality	Hazards and Hazardous Waste
Biological Resources	Hydrology and Water Quality
Cultural Resources	Noise
Geology and Soils	Transportation/Traffic

- 30 day public review of IS/MND completed on January 14, 2016
- Eight public comments received and responded to in the final IS/MND





Recommendation

Staff recommends that the Board of Directors approves the adoption of Improvements, Project No. RW15004, and Authorize the General Manager to file the Notice of Determination (NOD) with the San Bernardino County CEQA Initial Study/Mitigated Negative Declaration and Mitigation, Monitoring, and Reporting Program for the Lower Day Basin RMPU Clerk of the Board.

Adopting the recommended CEQA findings and mitigation measures for the groundwater recharge improvements at the Lower Day Basin is consistent with the IEUA business goal of Water Reliability by providing new water supplies through the improvement of groundwater recharge.





NOTICE OF DETERMINATION

To:

Office of Planning and Research

1400 Tenth Street, Room 121

Sacramento, CA 95814

and

San Bernardino County

Clerk of the Board of Supervisors 385 N. Arrowhead Avenue, 2nd Floor

San Bernardino, CA 92415

From:

Inland Empire Utilities Agency

6075 Kimball Avenue Chino, CA 91708

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

LOWER DAY BASIN PROJ	IECT	
Project Title		
SCH #2015121018	Joel Ignacio, P.E.	(909) 993-1913
State Clearinghouse Number	Lead Agency Contact Person	Area Code/Telephone/Extension

Prolect Location:

The proposed project is located in the City of Rancho Cucamonga, San Bernardino County, California. The proposed project site consists of an existing basin with several cells. The Lower Day Basin is located immediately south of Interstate 210; immediately west of Day Creek channel; about 1/4 mile north of Base Line Road; and immediately east of Rochester Avenue. The project location is depicted on the USGS Cucamonga Peak 7.5' Topographic Quadrangle map. Specifically, the project is located within Section 31, Township 1 North, Range 6 West, San Bernardino Base and Meridian.

Project Description:

The Inland Empire Utilities Agency (IEUA) and the Chino Basin Watermaster (CBWM) are proposing the Lower Day Basin Improvement Project (proposed project). The objective of this project is to increase the recharge capacity (recycled water (RW) and stormwater (SW)) recharged into the Chino Groundwater Basin, specifically in the three cells located at Lower Day Basin. Under the Recharge Master Plan Update (RPMU). the proposed improvements for Lower Day Basin will increase recharge capacity by 789 acre-feet per year by modifying the San Bernardino County Flood Control District's (SBCFCD) diversion channel, installing a control gate valve on Cell 3's midlevel outlet, and improving the Basin embankments.

The proposed project includes modifications to the Basin inlets and outlets that will allow more storm water to be diverted into the Basin and stored at higher elevations for longer durations. There will be no modifications to the physical size, layout/configuration or storage volume of the Basin. The proposed improvements will allow the Basin operations to be modified to achieve increased groundwater recharge.

This is to advise that the	Inland Empire Utilities Agency has approved the above described
	■ Lead Agency ☐ Responsible Agency
project on(Date)	and has made the following determination regarding the project:
The project (□ will ■	will not have a significant effect on the environment

- not nave a significant effect on the environment.
- 2.

 An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.
 - A Mitigated Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
- 3. Mitigation measures [■ were □ were not] made a condition of the approval of the project and a Mitigation Monitoring and Reporting Plan was adopted.
- A Statement of Overriding Considerations [□] was was not adopted for this project.

Notice of Determination Page 2 of 2

This is to certify that the Mitigated Negative Declaration/Initial Study and record of project approval is available to the general public at:					
Inland Empire Utilities Ac	gency located at 6075 Kimball Avenu	e, Chino, CA 91708			
Signature	Title	Date			

MITIGATED NEGATIVE DECLARATION

Lead Agency:

Inland Empire Utilities Agency

6075 Kimball Avenue Chino, CA 91708 Contact: Joel Ignacio, P.E.
Phone: (909) 993-1913
Email: iignacio@ieua.org

Project Title:

LOWER DAY BASIN PROJECT

State Clearinghouse Number: SCH#2015121018

Project Location:

The proposed project is located in the City of Rancho Cucamonga, San Bernardino County, California. The proposed project site consists of an existing basin with several cells. The Lower Day Basin is located immediately south of Interstate 210; immediately west of Day Creek channel; about 1/4 mile north of Base Line Road; and immediately east of Rochester Avenue. The project location is depicted on the USGS Cucamonga Peak 7.5' Topographic Quadrangle map. Specifically, the project is located within Section 31, Township 1 North, Range 6 West, San Bernardino Base and Meridian.

Project Description:

The Inland Empire Utilities Agency (IEUA) and the Chino Basin Watermaster (CBWM) are proposing the Lower Day Basin Improvement Project (proposed project). The objective of this project is to increase the recharge capacity (recycled water (RW) and stormwater (SW)) recharged into the Chino Groundwater Basin, specifically in the three cells located at Lower Day Basin. Under the Recharge Master Plan Update (RPMU), the proposed improvements for Lower Day Basin will increase recharge capacity by 789 acre-feet per year by modifying the San Bernardino County Flood Control District's (SBCFCD) diversion channel, installing a control gate valve on Cell 3's midlevel outlet, and improving the Basin embankments.

The proposed project includes modifications to the Basin inlets and outlets that will allow more storm water to be diverted into the Basin and stored at higher elevations for longer durations. There will be no modifications to the physical size, layout/configuration or storage volume of the Basin. The proposed improvements will allow the Basin operations to be modified to achieve increased groundwater recharge.

Finding:

Inland Empire Utilities Agency's (IEUA) decision to implement this proposed project is a discretionary decision or "project" that requires evaluation under the California Environmental Quality Act (CEQA). Based on the information in the project Initial Study, LACSD has made a *preliminary* determination that a Mitigated Negative Declaration will be the appropriate environmental determination for this project to comply with CEQA.

Initial Study:

Copies of the Mitigated Negative Declaration/Initial Study are available for public review at the Copies of the Mitigated Negative Declaration/Initial Study are available for review at the IEUA's office located at 6075 Kimball Avenue, Chino, CA 91708. The proposed Mitigated Negative Declaration was available for public review and comment from December 7, 2015 through January 14, 2016.

Mitigated Negative Declaration Page 2 of 2

litigation Measures:	All mitigation measures identified in the Initial Study are summarized on pages 54-57 and
	are proposed for adoption as conditions of the project. These measures will be
	implemented through a mitigation monitoring and reporting program if the Mitigated
	Negative Declaration is adopted.

Signature	Title	Date	

CONSENT CALENDAR ITEM

1L



Date:

April 20, 2016

To:

The Honorable Board of Directors

From:

R. Joseph Grindstaff General Manager

Submitted by:

Christina Valencia

Chief Financial Officer/Assistant General Manager

SB

Sharmeen Bhojani

Manager of Human Resources

Subject:

Adoption of Resolution No. 2016-4-5 Amending the Salary Schedule/Matrix

for the Supervisors' Unit

RECOMMENDATION

It is recommended that the Board of Directors adopt Resolution No. 2016-4-5; amending the salary schedule/matrix for the Supervisors' Unit.

BACKGROUND

Maintenance of the Agency's salary schedules/matrixes falls under the responsibility of the Human Resources Department, including presenting a comprehensive salary resolution incorporating changes to the Board of Directors as changes occur in accordance with the California Code of Regulations (CCR) §570.5 [Requirement for a Publicly Available Pay Schedule].

The Salary Schedule/Matrix for the Supervisors' Unit was amended by the Board on June 17, 2015. Since then Management reached a decision to amend a job classification and compensation for the position of Pretreatment and Source Control Supervisor due to the results of a recent job classification audit. The job analysis determined that the incumbent Pretreatment and Source Control Supervisor is performing duties that are beyond the scope of his current classification; therefore, a recommendation is being made to change the title to Source Control/Environmental Resources Supervisor with compensation at Range SU104. This will result in the elimination of the Pretreatment and Source Control Supervisor position. Management notified the Supervisors' Unit of this change and allowed them an opportunity to effects bargain over the proposed change. Upon approval by the Board, the amendment to the salary matrix will be retroactive to November 19, 2015.

The California Public Employees' Retirement System (CalPERS) employers may only report payrates, that meet the definition of a Publicly Available Salary Schedule as defined by CCR 570.5, for the purposes of calculating retirement benefits. The code states in part:

Adoption of Resolution No. 2016-4-5 Amending the Salary Schedule/Matrix for the Supervisor's Unit April 20, 2016
Page 2

- "(a) For purposes of determining the amount of "compensation earnable" pursuant to Government Code Sections 20630, 20636, and 20636.1, payrate shall be limited to the amount listed on a pay schedule that meets all of the following requirements:
 - (1) Has been duly approved and adopted by the employer's governing body in accordance with requirements of applicable public meeting laws;
 - (2) Identifies the position title for every employee position;
 - (3) Shows the payrate for each identified position, which may be stated as a single amount or as multiple amounts within a range;
 - (4) Indicates the time base, including, but not limited to, whether the time base is hourly, daily, bi-weekly, monthly, bi-monthly, or annually;
 - (5) Is posted at the office of the employer or immediately accessible and available for public review from the employer during normal business hours or posted on the employer's internet website;
 - (6) Indicates an effective date and date of any revisions;
 - (7) Is retained by the employer and available for public inspection for not less than five years; and
 - (8) Does not reference another document in lieu of disclosing the payrate.

PRIOR BOARD ACTION

On June 17, 2015, the Board of Directors approved Resolution no. 2015-6-16, amending the salary schedule/matrix for the Supervisors Unit.

IMPACT ON BUDGET

Adjustments to the salary schedule/matrix are budgeted in the Administrative Services (GG) fund.

Attachments:

Resolution No. 2016-4-5

RESOLUTION NO. 2016-4-5

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO COUNTY, CALIFORNIA, AMENDING THE SALARY MATRIX/SCHEDULE FOR THE SUPERVISORS' UNIT

WHEREAS, the Agency has classification and compensation changes for the Supervisors' Unit employees as a result of a classification audit, and

WHEREAS, the Agency now desires to update the salary and classification information to comply with the California Code of Regulations (CCR) §570.5, and

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

Section 1: The salary schedule/matrix is hereby adopted and set forth in Exhibit "1" of this resolution.

Section 2: The salary information contained in Exhibit "1" shall be effective as of November 19, 2015.

ADOPTED the 20th day of April, 2016.

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

ATTEST:

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

Resolution No. 2016-4-5 Page 2	
STATE OF CALIFORNIA COUNTY OF SAN BERNARDINO))SS)
I, Secretary/I	Treasurer of the Inland Empire Utilities Agency*, DO HEREBY
CERTIFY that the foregoin	g Resolution being No. 2016-4-5, was adopted at a regular Board
Meeting on April 20, 2016, o	of said Agency by the following vote:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Secretary/Treasurer

Exhibit 1

CLASSIFICATION TITLE	SALARY RANGES
Accounting Supervisor	SU 099
Administrative Coordinator	SU 098
Business Systems Supervisor	SU 100
Compost Facility Superintendent	SU 101
Construction Project Manager	SU 100
Construction Project Manager - PE	SU 103
Groundwater Recharge Coordinator	SU 103
Inventory Resources Coordinator	SU 102
Maintenance Supervisor	SU 101
Materials Management Supervisor	SU 099
Operations Supervisor*	SU 100
Process Automation & Controls Supervisor	SU 101
Senior Chemist	SU 100
Senior Water Resources Analyst	SU 098
Source Control/Environmental Resources Supervisor	SU 104
Supervising Contract & Programs Administrator	SU 099
Supervising Management Analyst	SU 099
Supervising Warehouse Systems & Inventory	SU 099
Supervisor of Engineering Administration	SU 100

^{*} Non-Exempt Classification

Range	Step	Hourly	Bi-weekly	Monthly	Annual
SU088					
	1	23.4230	1,873.84	4,059.99	48,720
	2	24.0086	1,920.69	4,161.49	49,938
	3	24.6089	1,968.71	4,265.54	51,186
	4 5	25.2240	2,017.92	4,372.16	52,466
	5	25.8545	2,068.36	4,481.45	53,777
	6	26.5009	2,120.07	4,593.48	55,122
	7	27.1636	2,173.09	4,708.35	56,500
	8	27.8425	2,227,40	4,826.04	57,912
	9	28.5385	2,283.08	4,946.68	59,360
SU089					
	1	24.5943	1,967.55	4,263.02	51,156
	2	25.2093	2,016.74	4,369.60	52,435
	3	25.8394	2,067.15	4,478.83	53,746
	4	26.4853	2,118.83	4,590.79	55,089
	5	27.1475	2,171.80	4,705.57	56,467
	6	27.8262	2,226.09	4,823.20	57,878
	7	28 .5218	2,281.75	4,943.78	59,325
	8	29.2349	2,338.79	5,067.38	60,809
	9	29.9659	2,397.27	5,194.09	62,329
SU090					
	16	25.8246	2,065.97	4,476.26	53,715
	2	26.4703	2,117.62	4,588.18	55,058
	3	27.1320	2,170.56	4,702.87	56,434
	4	27.8103	2,224.82	4,820.45	57,845
	5	28.5057	2,280.45	4,940.98	59,292
	6	29.2182	2,337.46	5,064.49	60,774
	7	29.9486	2,395.89	5,191.09	62,293
	8	30.6973	2,455.78	5,320.86	63,850
	9	31.4646	2,517.17	5,453.87	65,446
SU091					
	1	27.1143	2,169.15	4,699.82	56,398
	2	27.7923	2,223.38	4,817.33	57,808
	3	28.4871	2,278.97	4,937.77	59,253
	4	29.1993	2,335.94	5,061.21	60,734
	5 6	29.9292	2,394.34	5,187.73	62,253
	6	30.6774	2,454.19	5,317.42	63,809
	7	31.4443	2,515.54	5,450.34	65,404
	8	32.2305	2,578.44	5,586.61	67,039
	9	33.0362	2,642.90	5,726.28	68,715

Range	Step	Hourly	Bi-weekly	Monthly	Annual
SU092					
	1	28.4713	2,277.70	4,935.02	59,220
	2	29.1831	2,334.65	5,058.40	60,701
	3	29 .9126	2,393.01	5,184.86	62,218
	4	30.6605	2,452.84	5,314.49	63,774
	5	31.4269	2,514.16	5,447.34	65,368
	6	32.2126	2,577.01	5,583.52	67,002
	7	33.0180	2,641.44	5,723.12	68,677
	8	33.8434	2,707.47	5,866.19	70,394
	9	34.6896	2,775.17	6,012.86	72,154
SU093					
	1	29.8941	2,391.53	5,181.64	62,180
	2	30.6415	2,451.32	5,311.19	63,734
	3	31.4074	2,512.59	5,443.95	65,327
	4	32.1925	2,575.40	5,580.04	66,960
	5	32.9974	2,639.79	5,719.55	68,635
	6	33.8224	2,705.79	5,862.55	70,351
	7	34.6678	2,773.43	6,009.09	72,109
	8	35.5345	2,842.76	6,159.31	73,912
	9	36.4229	2,913.83	6,313.30	75,760
SU094					
	1	31.3890	2,511.12	5,440.77	65,289
	2	32 .1739	2,573.91	5,576.81	66,922
	3	32.9782	2,638.26	5,716.23	68,595
	4	33.8026	2,704.21	5,859.12	70,309
	5	34.6477	2,771.81	6,005.59	72,067
	6	35.5139	2,841.11	6,155.74	73,869
	7	36.4017	2,912.14	6,309.64	75,716
	8	37.3118	2,984.94	6,467.37	77,608
	9	38.2445	3,059.56	6,629.05	79,549
SU095					
	1	32.9588	2,636.70	5,712.85	68,554
	2	33.7828	2,702.62	5,855.68	70,268
	3	34.6273	2,770.18	6,002.06	72,025
	4	35.4929	2,839.43	6,152.10	73,825
	5	36.3802	2,910.42	6,305.90	75,671
	6	37.2898	2,983.18	6,463.57	77,563
	7	38.2220	3,057.76	6,625.14	79,502
	8	39.1776	3,134.21	6,790.78	81,489
	9	40.1570	3,212.56	6,960.55	83,527

Range	Step	Hourly	Bi-weekly	Monthly	Annual
SU096					
	1	34.6061	2,768.49	5,998.40	71,981
	2	35.4713	2,837.71	6,148.37	73,780
	3	36.3582	2,908.65	6,302.08	75,625
	4	37.2670	2,981.36	6,459.62	77,515
	5	38.1988	3,055.90	6,621.12	79,453
	6	39 .1538	3,132.30	6,786.66	81,440
	7	40.1327	3,210.62	6,956.34	83,476
	8	41.1360	3,290.88	7,130.25	85,563
	9	42.1645	3,373.16	7,308.51	87,702
SU097					
	1	36.3362	2,906.90	6,298.28	75,579
	2	37.2448	2,979.58	6,455.77	77,469
	3	38.1759	3,054.07	6,617.16	79,406
	4	39.1302	3,130.42	6,782.57	81,391
	5	40 .1086	3,208.69	6,952.16	83,426
	6	41.1113	3,288.91	7,125.96	85,512
	7	42 .1392	3,371.13	7,304.12	87,649
	8	43 .1927	3,455.42	7,486.74	89,841
	9	44.2725	3,541.80	7,673.90	92,087
SU098					
	1	38.1538	3,052.30	6,613.32	79,360
	2	39.1077	3,128.61	6,778.66	81,344
	3	40.0852	3,206.82	6,948.11	83,377
	4	41.0874	3,286.99	7,121.82	85,462
	5	42.1146	3,369.17	7,299.87	87,598
	6	43.1676	3,453.41	7,482.39	89,789
	7	44 .2468	3,539.75	7,669.45	92,033
	8	45.3530	3,628.24	7,861.18	94,334
	9	46.4869	3,718.95	8,057.73	96,693
SU099					
	1	40.0376	3,203.01	6,939.86	83,278
	2	41.0386	3,283.09	7,113.36	85,360
	3	42.0646	3,365.17	7,291.19	87,494
	4	43.1162	3,449.30	7,473.48	89,682
	5	44.1941	3,535.53	7,660.31	91,924
	5 6	45.2989	3,623.91	7,851.81	94,222
	7	46.4314	3,714.51	8,048.10	96,577
	8	47.5921	3,807.37	8,249.29	98,992
	9	48.7818	3,902.55	8,455.52	101,466

Range	Step	Hourly	Bi-weekly	Monthly	Annual
SU100					
	1	42.0631	3,365.05	7,290.94	87,491
	2	43.1147	3,449.17	7,473.21	89,679
	3	44 .1926	3,535.40	7,660.04	91,921
	4	45.2974	3,623.80	7,851.56	94,219
	5	46.4298	3,714.39	8,047.84	96,574
	6	47.5906	3,807.25	8,249.04	98,989
	7	48.7804	3,902.43	8,455.27	101,463
	8	49.9998	3,999.98	8,666.63	104,000
	9	51.2499	4,099.99	8,883.32	106,600
SU101					
	1	44 .1664	3,533.31	7,655.51	91,866
	2	45.2705	3,621.64	7,846.88	94,163
	3	46.4021	3,712.17	8,043.03	96,516
	4	47.5623	3,804.98	8,244.13	98,930
	5	48.7514	3,900.12	8,450.25	101,403
	6	49.9701	3,997.61	8,661.49	103,938
	7	51.2194	4,097.55	8,878.03	106,536
	8	52.4998	4,199.99	9,099.97	109,200
	9	53.8124	4,304.99	9,327.47	111,930
SU102					C.
	1	46.3745	3,709.96	8,038.25	96,459
	2	47 .5341	3,802.73	8,239.24	98,871
	3	48.7223	3,897.78	8,445.20	101,342
	4	49.9404	3,995.23	8,656.33	103,876
	5	51.1889	4,095.12	8,872.75	106,473
	6	52.4687	4,197.50	9,094.58	109,135
	7	53.7803	4,302.43	9,321.92	111,863
	8	55.1249	4,409.99	9,554.98	114,660
	9	56.5030	4,520.24	9,793.86	117,526
SU103					
	1	48.6934	3,895.47	8,440.18	101,282
	2	49 .9107	3,992.86	8,651.19	103,814
	3	51.1585	4,092.68	8,867.47	106,410
	4	52.4374	4,194.99	9,089.15	109,070
	5	53.7484	4,299.87	9,316.39	111,797
	6	5 5.0920	4,407.36	9,549.28	114,591
	7	56 .4693	4 ,517. 55	9,788.02	117,456
	8	57.8811	4,630.48	10,032.72	120,393
	9	59.3282	4,746.26	10,283.56	123,403

Exhibit 1

Range	Step	Hourly	Bi-weekly	Monthly	Annual
SU104					
	1	51.1281	4,090.25	8,862.20	106,346
	2	52.4063	4,192.50	9,083.76	109,005
	3	53.7164	4,297.31	9,310.83	111,730
	4	55.0594	4,404.75	9,543.62	114,523
	5	56.4358	4,514.86	9,782.20	117,386
	6	57.8467	4,627.73	10,026.75	120,321
	7	59.2928	4,743.42	10,277.41	123,329
	8	60.7750	4,862.00	10,534.34	126,412
	9	62.2946	4,983.57	10,797.73	129,573

CONSENT CALENDAR ITEM



Date:

April 20, 2016

To:

The Honorable Board of Directors

From:

P. Joseph Grindstaff General Manager

Submitted by:

↑ Christina Valencia

Chief Financial Officer/Assistant General Manager

SB

Sharmeen Bhojani

Manager of Human Resources

Subject:

Adoption of Resolution No. 2016-4-6 Amending the Salary Schedule/Matrix

RECOMMENDATION

It is recommended that the Board of Directors adopt Resolution No. 2016-4-6 amending the salary schedule/matrix for the Unrepresented, Executive Management, Laboratory Unit, Operators' Association, Professional Unit and General Unit.

BACKGROUND

Maintenance of the Agency's salary schedules/matrixes falls under the responsibility of the Human Resources Department, including presenting a comprehensive salary resolution incorporating changes to the Board of Directors as changes occur in accordance with the California Code of Regulations (CCR) §570.5 [Requirement for a Publicly Available Pay Schedule].

The Salary Schedule/Matrix for the Unrepresented, Executive Management, Laboratory Unit, Operators' Association, and General Unit was amended by the Board on March 16, 2016. Since then Management has proposed reorganizational changes to the Engineering and Construction Management (ECM) Department. Over the next ten years, the ECM Department is responsible for executing the Agency's Ten Year Capital Improvement Plan (TYCIP). In order to successfully carry out the TYCIP, meet growth needs and regulatory requirements, changes in the ECM Department structure and staffing are critical. Some of the changes are highlighted in this report; however, more details are outlined in Attachment 1.

If approved, one of the significant changes include the creation of a Project Manager series parallel to the current Engineer series. The Project Manager positions will allow the Agency to assign a particular project to one Project Manager who will be responsible for the project from beginning to end, whereby making it a more efficient process. The Project Manager I/II and the Senior Project Manager positions will be added to the Professional Unit. It is anticipated that the

Adoption of Resolution No. 2016-4-6 Amending the Salary Schedule/Matrix April 20, 2016
Page 2

incumbent Construction Project Managers may have the necessary skill sets for the Project Manager series and over time, the restructuring will lead to the elimination of the Construction Project Manager positions.

Other changes include the addition of a future Senior Construction Project Inspector and Deputy Manager of Capital Improvement Projects to the Unrepresented Unit. The Senior Construction Project Inspector position was created as part of the Classification and Compensation Study conducted by Reward Strategy Group (RSG) last year. The title Deputy Manager of Capital Improvement Projects is being created as part of the proposed reorganization and the role will be assigned to the incumbent Deputy Manager of Construction Management. This will result in a title change only and no recommendation is being made to amend the compensation.

The proposed changes impacting the bargaining units were communicated to City Employees Associates (CEA) who represents the Agency's five bargaining units. The Supervisors' unit requested to meet regarding the effects of the changes. On March 24, 2016, bargaining unit representatives from the Supervisors' unit and Agency Management met and conferred to effects bargain over the changes.

The California Public Employees' Retirement System (CalPERS) employers may only report payrates, that meet the definition of a Publicly Available Salary Schedule as defined by CCR 570.5, for the purposes of calculating retirement benefits. The code states in part:

- "(a) For purposes of determining the amount of "compensation earnable" pursuant to Government Code Sections 20630, 20636, and 20636.1, payrate shall be limited to the amount listed on a pay schedule that meets all of the following requirements:
 - (1) Has been duly approved and adopted by the employer's governing body in accordance with requirements of applicable public meeting laws;
 - (2) Identifies the position title for every employee position;
 - (3) Shows the payrate for each identified position, which may be stated as a single amount or as multiple amounts within a range;
 - (4) Indicates the time base, including, but not limited to, whether the time base is hourly, daily, bi-weekly, monthly, bi-monthly, or annually;
 - (5) Is posted at the office of the employer or immediately accessible and available for public review from the employer during normal business hours or posted on the employer's internet website;
 - (6) Indicates an effective date and date of any revisions;
 - (7) Is retained by the employer and available for public inspection for not less than five years; and
 - (8) Does not reference another document in lieu of disclosing the payrate.

PRIOR BOARD ACTION

On March 16, 2016, the Board of Directors, adopted Resolution No. 2016-3-7, amending the salary schedule/matrix for the Unrepresented, Executive Management, Laboratory Unit, Operators' Association, Professional Unit, and General Unit employees.

Adoption of Resolution No. 2016-4-6 Amending the Salary Schedule/Matrix April 20, 2016
Page 3

IMPACT ON BUDGET

Adjustments to the salary schedule/matrix are budgeted in the Administrative Services (GG) fund.

Attachments:

Attachment 1 – Proposed Reorganizational Changes to the Engineering and Construction Management Department Resolution No. 2016-4-6

Proposed Reorganizational Changes to the Engineering and Construction Management Department March 10, 2016

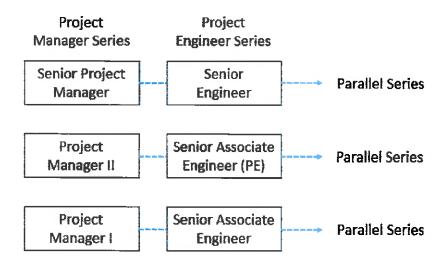
The 2016 – 2025 Ten Year Capital Improvement Plan (TYCIP) adopted by the Board of Directors is extremely aggressive in schedule, size and complexity. Over the next ten years, the Agency's Engineering and Construction Management Department (ECM) is responsible for executing the adopted TYCIP budget of \$600,000,000. In order to successfully execute the TYCIP to meet growth and regulatory requirements, changes in the ECM department structure and staffing are necessary.

Under the existing structure, project pre-design and design are overseen by the Engineering staff. Actual construction is then managed by the Construction Project Management team. This segregation of responsibilities requires too much unnecessary coordination to ensure projects are constructed as designed, and at times, results in project scope modifications, delays in project completion, and project cost overruns.

A more effective approach is to assign a project to a Project Manager (PM) from beginning to end so that a single PM will be responsible for a project over its entire life cycle. This practice is consistent with industry standard practices provided by the Project Management Institute (PMI) and the Construction Management Association of America (CMAA).

In order to accomplish the goals of the TYCIP, the overall goal of the PMO is to provide a standardized, consistent method in delivering projects using a planning process in developing Project Charters, Project Management Plans, and Construction Management Plans throughout the lifecycle of a project. These project plans will provide detailed budget and schedule information to more effectively select, prioritize, and proceed with projects based on resource and financial constraints of the Agency. Additionally, these plans will help reduce the number of projects and will allow greater visibility and control over the entire project lifecycle. Staff will be able to mitigate issues as they arise and make comprehensive decisions on changes.

To support the development and implementation of the PMO process, ECM will create a Project Manager series benchmarked against the Engineering Series to be added to the Professional Unit along with the existing Project Engineer Series. A figure describing this new "parallel series" is shown as follows:



Over time, the above restructuring will lead to the elimination of the Construction Project Manager positions. At present, the Agency intends to allow the incumbents to remain in their current positions until vacated. However, the current Construction Project Managers may have the necessary skill sets for the Project Manager Series.¹ This supports the ECM Department's need to have a single project manager lead a project from the Project Charter through close out. Finally with this change, the reporting structure will be modified to have both Engineers and Project Managers report to the Deputy Managers in a balanced fashion rather than being split into engineering and construction; thus removing the silos within the Department.

During the review of the necessary tasks required for proper project execution, it was also determined that additional engineering staff with two to five years of experience is required to effectively execute the adopted TYCIP. This additional staff would perform routine tasks including schedule update, status reports, limited technical review and regular support of the construction process in the field. ECM would add four (three needed in the short term) limited term assistant/associate engineer level staff to support engineering and construction activities.

The addition of a future Senior Inspector (Considered as part of the Class & Compensation Study) to the Unrepresented Unit will provide field supervision of the full time and contractor inspectors as their numbers are increased to support the upcoming construction efforts.

¹ The Project Manager I and II positions will not be responsible for supervising any employees. Professional certification along with experience will be required to move through the series.

RESOLUTION NO. 2016-4-6

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO COUNTY, CALIFORNIA, AMENDING THE SALARY MATRIX/SCHEDULE FOR THE UNREPRESENTED, EXECUTIVE MANAGEMENT, LABORATORY UNIT, OPERATORS' ASSOCIATION, PROFESSIONAL UNIT, AND GENERAL UNIT

WHEREAS, the Agency has classification and compensation changes for Professional Unit and Unrepresented employees as a result of a reorganization, and

WHEREAS, the Agency now desires to update the salary and classification information to comply with the California Code of Regulations (CCR) §570.5, and

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

Section 1: The salary schedule/matrix is hereby adopted and set forth in Exhibit "1" of this resolution.

Section 2: The salary information contained in Exhibit "1" shall be effective as of April 21, 2016.

ADOPTED the 20th day of April, 2016.

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

ATTEST:

Secretary/Treasurer of the Inland Empire Utilities Agency* and of the

Resolution No. 2016-4-6 Page 2	
Board of Directors thereof	
STATE OF CALIFORNIA COUNTY OF SAN BERNARDINO))SS)
I, Secretary/I	Treasurer of the Inland Empire Utilities Agency*, DO HEREBY
CERTIFY that the foregoin	g Resolution being No. 2016-4-6, was adopted at a regular Board
Meeting on April 20, 2016, o	of said Agency by the following vote:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Secretary/Treasurer

CLASSIFICATION TITLE	Salary Range	Unit	FLSA
Accountant I	173	UN	Exempt
Accountant II	175	PR	Exempt
Accounting Technician I	169	UN	Non-exempt
Accounting Technician	170	GU	Non-exempt
Accounting Technician II	173	GU	Non-exempt
Administrative Assistant I	171	GU	Non-exempt
Administrative Assistant I (confidential)	171	UN	Non-exempt
Administrative Assistant II	174	PR	Non-exempt
Administrative Assistant II (confidential)	174	UN	Non-exempt
Assistant Engineer	179	UN	Exempt
Associate Engineer	182	UN	Exempt
Biologist ¹	181	LB	Exempt
Board Secretary/Office Manager	188	UN	Exempt
Budget Officer	186	UN	Exempt
Business Systems Analyst I	179	PR	Exempt
Business Systems Analyst II	181	PR	Exempt
CAD Designer	178	UN	Exempt
Chemist	181	LB	Exempt
Chief Financial Officer/Assistant General Manager	196	EX	Exempt
Collection System Operator I	171	GU	Non-exempt
Collection System Operator II	175	GU	Non-exempt
Collection System Operator III	177	GU	Non-exempt
Collection System Supervisor	182	GU	Exempt
Compost Operator	174	GU	Non-exempt
Compost Sales Representative	181	PR	Exempt
Compost Worker	170	GU	Non-exempt
Construction Project Inspector	180	UN	Non-exempt
Contracts Administrator I	177	PR	Exempt
Contracts Administrator II	180	PR	Exempt
Control Systems Analyst (180	GU	Non-exempt
Control Systems Analyst II	182	GU	Non-exempt
Deputy Manager of Capital Improvement Projects	188	UN	Exempt
Deputy Manager of Construction Management	188	UN	Exempt
Deputy Manager of Engineering	189	UN	Exempt
Deputy Manager of Human Resources	188	UN	Exempt
Deputy Manager of Integrated Systems Services	188	UN	Exempt
Deputy Manager of Maintenance	188	UN	Exempt
Deputy Manager of Operations	188	UN	Exempt
Deputy Manager of Planning & Environmental Resources	189	UN	Exempt
Electrical & Instrumentation Technician	176	GU	Non-exempt
Electrical & Instrumentation Technician Ii	179	GU	Non-exempt
Electrical & Instrumentation Technician III	181	GU	Non-exempt
Electrical & Instrumentation Technician III ²	182	GU	Non-exempt

CLASSIFICATION TITLE	Salary Range	Unit	FLSA
Electrical & Instrumentation Technician IV	182	GU	Non-exempt
Engineering Services Analyst	182	PR	Exempt
Engineering Technician	175	GU	Non-exempt
Environmental Resources Planner II	182	UN	Exempt
Executive Assistant	178	UN	Exempt
Executive Manager of Engineering/Assistant General Manager	196	EX	Exempt
Executive Manager of Operations/Assistant General Manager	196	EX	Exempt
Executive Manager of Policy Development/Assistant General Manager	196	EX	Exempt
External Affairs Specialist I	171	UN	Exempt
External Affairs Specialist I (Y-Rated) ³	202	UN	Exempt
Facilities Specialist	177	PR	Exempt
Facilities Specialist - Landscape	177	UN	Exempt
Facilities Program Supervisor	183	PR	Exempt
Financial Analyst I	179	PR	Exempt
Financial Analyst II	181	PR	Exempt
General Manager	203	EX	Exempt
GIS Specialist	178	UN	Exempt
Grants Administrator	179	PR	Exempt
Grants Officer	186	UN	Exempt
Human Resources Analyst I	177	UN	Exempt
Human Resources Analyst II	179	UN	Exempt
Human Resources Officer	183	UN	Exempt
Human Resources Technician	171	UN	Non-exempt
HVAC Technician	177	GU	Non-exempt
Industrial Engine Technician 1	177	GU	Non-exempt
Industrial Engine Technician II	181	GU	Non-exempt
Information Systems Analyst	179	PR	Exempt
Information Systems Analyst II	181	PR	Exempt
Internal Auditor	179	UN	Exempt
Laboratory Assistant	172	LB	Non-exempt
Laboratory Scientist I	177	LB	Non-exempt
Laboratory Scientist II	179	LB	Non-exempt
Maintenance Planner	181	GU	Non-exempt
Maintenance Specialist	201	UN	Exempt
Manager of Business Information Services	190	UN	Exempt
Manager of Contracts & Facility Services	190	UN	Exempt
Manager of Engineering	192	UN	Exempt
Manager of External Affairs	190	UN	Exempt
Manager of Finance & Accounting	190	UN	Exempt
Manager of Human Resources	190	UN	Exempt
Manager of Internal Audit	190	UN	Exempt
Manager of Laboratories	190	UN	Exempt
Manager of Maintenance	192	UN	Exempt

CLASSIFICATION TITLE	Salary Range	Unit	FL\$A
Manager of Operations	192	UN	Exempt
Manager of Planning & Environmental Resources	192	UN	Exempt
Manager of Regional Compost Authority	190	UN	Exempt
Manager of Technical Services	190	UN	Exempt
Mechanic I	172	GU	Non-exempt
Mechanic I ⁴	173	GU	Non-exempt
Mechanic II	176	GU	Non-exempt
Mechanic III	179	GU	Non-exempt
Mechanic IV	181	GU	Non-exempt
Network Administrator	183	PR	Exempt
Office Assistant	166	UN	Non-exempt
Office Assistant	166	GU	Non-exempt
Operations Specialist	179	UN	Exempt
Pretreatment & Source Control Inspector I	174	GU	Non-exempt
Pretreatment & Source Control Inspector II	177	GU	Non-exempt
Procurement Specialist I	174	PR	Non-exempt
Procurement Specialist II	175	PR	Non-exempt
Project Manager I	184	PR	Exempt
Project Manager II	185	PR	Exempt
Records Specialist	173	GU	Non-exempt
Recycled Water Distribution Operator	179	OP	Non-exempt
Risk Specialist	174	UN	Non-exempt
RW/Groundwater Recharge Operations & Maintenance Specialist	179	UN	Exempt
Safety Analyst	178	UN	Exempt
Safety Officer	183	UN	Exempt
Senior Accountant	179	PR	Exempt
Senior Associate Engineer	184	UN	Exempt
Senior Associate Engineer - PE	185	UN	Exempt
Senior Compost Operations & Maintenance Technician	181	GU	Non-exempt
Senior Construction Project Inspector	182	UN	Exempt
Senior Engineer	187	PR	Exempt
Senior Environmental Resources Planner	184	UN	Exempt
Senior External Affairs Specialist	180	UN	Exempt
Senior Financial Analyst	183	PR	Exempt
Senior Information Systems Analyst	182	PR	Exempt
Senior Internal Auditor	182	UN	Exempt
Senior Operations Specialist	184	UN	Exempt
Senior Project Manager	187	PR	Exempt
Senior Pretreatment & Source Control Inspector	180	GU	Non-exempt
Senior Wastewater Treatment Plant Operator	181	OP	Non-exempt
Senior Water Plant Operator	181	OP	Non-exempt
Senior Water Resources Analyst	182	PR	Exempt
Supervisor-Environmental Compliance & Energy	188	PR	Exempt

CLASSIFICATION TITLE	Salary Range	Unit	FLSA
Systems Administrator	181	PR	Exempt
Technology Specialist I	178	GU	Non-exempt
Technology Specialist II	180	GU	Non-exempt
Technology Specialist III	182	GU	Non-exempt
Warehouse Technician	171	GU	Non-exempt
Wastewater Treatment Plant Operator I	174	OP	Non-exempt
Wastewater Treatment Plant Operator II	176	OP	Non-exempt
Wastewater Treatment Plant Operator III	178	OP	Non-exempt
Wastewater Treatment Plant Operator IV, V	180	OP	Non-exempt
Wastewater Treatment Plant Operator-in-Training	171	OP	Non-exempt
Water Plant Operator I	174	OP	Non-exempt
Water Plant Operator II	176	OP	Non-exempt
Water Plant Operator III	178	OP	Non-exempt
Water Plant Operator IV, V	180	OP	Non-exempt

Notes:

- 1. Incumbent Biologist in this position prior to 7/1/01 shall be non-exempt.
- 2. Salary range for incumbent Senior Electrical & Instrumentation Tech employee reclassified to Electrical & Instrumentation Technician III .
- 3. The Y-Rated salary for this position is reflective of the incumbent in the position effective 11/1/14 formerly classified as CIP Coordinator.
- 4. Salary range for incumbent Plant Maintenance Technician II employees reclassified to Mechanic I.

Range/Step 165			Monthly	Annually
1	17.5821	1,406.57	3,047.56	36,571
2	18.0216	1,441.73	3,123.74	37,485
3	18.4721	1,477.77	3,201.83	38,422
4	18.9340	1,514.72	3,281.89	39,383
5	19.4073	1,552.58	3,363.93	40,367
6	19.8925	1,591.40	3,448.03	41,376
7	20.3898	1,631.18	3,534.23	42,411
8	20.8995	1,671.96	3,622.58	43,471
9	21.4220	1,713.76	3,713.15	44,558
166		,	,	,
1	18.4600	1,476.80	3,199.73	38,397
2	18.9214	1,513.71	3,279.71	39,357
3	19.3945	1,551.56	3,361.71	40,341
4	19.8793	1,590.34	3,445.75	41,349
5	20.3763	1,630.10	3,531.89	42,383
6	20.8857	1,670.86	3,620.19	43,442
7	21.4078	1,712.63	3,710.69	44,528
8	21.9430	1,755.44	3,803.46	45,641
9	22.4916	1,799.33	3,898.54	46,783
167	22.1510	1,733.33	3,030.31	10,703
1	19.3825	1,550.60	3,359.64	40,316
2	19.8671	1,589.36	3,443.62	41,323
3	20.3637	1,629.10	3,529.71	42,357
4	20.8728	1,669.83	3,617.96	43,416
5	21.3946	1,711.57	3,708.41	44,501
6	21.9295	1,754.36	3,801.12	45,613
7	22.4778	1,798.22	3,896.15	46,754
8	23.0398	1,843.18	3,993.56	47,923
9	23.6157	1,889.26	4,093.39	49,121
168	23.0137	1,009.20	4,033.33	49,121
1	20.3498	1 627 00	2 527 20	42,328
2		1,627.99 1,668.68	3,527.30 3,615.48	42,326
3	20.8585 21.3800			
		1,710.40	3,705.87	44,470
4	21.9145	1,753.16	3,798.51	45,582 46,733
5	22.4623	1,796.99	3,893.47	46,722
6	23.0240	1,841.92	3,990.83	47,890
7	23.5996	1,887.97	4,090.59	49,087
8	24.1896	1,935.16	4,192.86	50,314
9	24.7943	1,983.54	4,297.67	51,572
169	24.2650	4 700 07	2 702 42	44 44
1	21.3659	1,709.27	3,703.42	44,441
2	21.9001	1,752.01	3,796.01	45,552
3	22.4475	1,795.80	3,890.90	46,691
4	23.0088	1,840.70	3,988.18	47,858

Range/Step	Hourly	Bi-Weekly	Monthly	Annually
5	23.5839	1,886.71	4,087.88	49,055
6	24.1736	1,933.89	4,190.09	50,281
7	24.7779	1,982.23	4,294.83	51,538
8	25.3973	2,031.79	4,402.20	52,826
9	26.0322	2,082.58	4,512.25	54,147
170				
1	22.4348	1,794.79	3,888.71	46,664
2	22.9957	1,839.65	3,985.92	47,831
3	23.5705	1,885.64	4,085.56	49,027
4	24.1598	1,932.78	4,187.70	50,252
5	24.7638	1,981.10	4,292.39	51,509
6	25.3829	2,030.63	4,399.70	52,796
7	26.0175	2,081.40	4,509.70	54,116
8	26.6679	2,133.43	4,622.44	55,469
9	27.3347	2,186.77	4,738.01	56,856
171				
1	23.5565	1,884.52	4,083.13	48,998
2	24.1455	1,931.64	4,185.21	50,223
3	24.7490	1,979.92	4,289.83	51,478
4	25.3678	2,029.42	4,397.08	52,765
5	26.0020	2,080.16	4,507.02	54,084
6	26.6521	2,132.17	4,619.69	55,436
7	27.3184	2,185.47	4,735.19	56,822
8	28.0013	2,240.10	4,853.55	58,243
9	28.7014	2,296.11	4,974.90	59,699
172				
1	24.7351	1,978.81	4,287.42	51,449
2	25.3536	2,028.28	4,394.62	52,735
3	25.9874	2,078.99	4,504.49	54,054
4	26.6370	2,130.96	4,617.09	55,405
5	27.3030	2,184.24	4,732.53	56,790
6	27.9856	2,238.85	4,850.84	58,210
7	28.6852	2,294.82	4,972.10	59,665
8	29.4024	2,352.19	5,096.41	61,157
9	30.1374	2,410.99	5,223.81	62,686
173			. = 0.4 = 0	
1	25.9707	2,077.66	4,501.59	54,019
2	26.6199	2,129.60	4,614.12	55,369
3	27.2855	2,182.84	4,729.49	56,754
4	27.9676	2,237.41	4,847.72	58,173
5	28.6668	2,293.34	4,968.90	59,627
6	29.3834	2,350.67	5,093.13	61,118
7	30.1180	2,409.44	5,220.46	62,645
8	30.8711	2,469.68	5,350.98	64,212
9	31.6428	2,531.43	5,484.76	65,817

Range/Step 174	Hourly	Bi-Weekly	Monthly	Annually
1	27.2672	2,181.38	4,726.31	56,716
2	27.9488	2,235.91	4,844.47	58,134
3	28.6476	2,291.81	4,965.58	59,587
4	29.3639	2,349.11	5,089.74	61,077
5	30.0979	2,407.84	5,216.98	62,604
6	30.8504	2,468.03	5,347.39	64,169
7	31.6216	2,529.73	5,481.08	65,773
8	32.4121	2,592.97	5,618.10	67,417
9	33.2224	2,657.80	5,758.56	69,103
175				
1	28.6287	2,290.30	4,962.32	59,548
2	29.3445	2,347.56	5,086.38	61,037
3	30.0781	2,406.24	5,213.53	62,562
4	30.8301	2,466.41	5,343.88	64,127
5	31.6008	2,528.06	5,477.47	65,730
6	32.3908	2,591.27	5,614.41	67,373
7	33.2006	2,656.05	5,754.77	69,057
8	34.0306	2,722.45	5,898.63	70,784
9	34.8814	2,790.51	6,046.10	72,553
176		,	-,	,
1	30.0594	2,404.75	5,210.30	62,524
2	30.8109	2,464.87	5,340.56	64,087
3	31.5811	2,526.49	5,474.06	65,689
4	32.3706	2,589.65	5,610.91	67,331
5	33.1799	2,654.39	5,751.18	69,014
6	34.0095	2,720.76	5,894.97	70,740
7	34.8596	2,788.77	6,042.34	72,508
8	35.7311	2,858.49	6,193.39	74,321
9	36.6244	2,929.95	6,348.23	76,179
177		•	,	,
1	31.5631	2,525.05	5,470.94	65,651
2	32.3522	2,588.18	5,607.71	67,293
3	33.1611	2,652.88	5,747.92	68,975
4	33.9901	2,719.21	5,891.62	70,699
5	34.8399	2,787.19	6,038.91	, 72,467
6	35.7108	2,856.87	6,189.88	74,279
7	36.6036	2,928.29	6,344.63	76,136
8	37.5187	3,001.49	6,503.24	78,039
9	38.4566	3,076.53	6,665.81	79,990
178		-,	-,	7, 2, 2, 3
1	33.1400	2,651.20	5,744.27	68,931
2	33.9686	2,717.49	5,887.89	70,655
3	34.8178	2,785.42	6,035.09	72,421
4	35.6883	2,855.06	6,185.97	74,232
	· -	,	,	,

Range/Step Hourly Bi-Weekly Monthly	Annually
5 36.5805 2,926.44 6,340.61	76,087
6 37.4950 2,999.60 6,499.13	77,990
7 38.4324 3,074.59 6,661.61	79,939
8 39.3932 3,151.45 6,828.15	81,938
9 40.3780 3,230.24 6,998.85	83,986
179	
1 34.7983 2,783.87 6,031.71	72,381
2 35.6683 2,853.46 6,182.50	74,190
3 36.5600 2,924.80 6,337.06	76,045
4 37.4740 2,997.92 6,495.49	77,946
5 38.4109 3,072.87 6,657.88	79,895
6 39.3711 3,149.69 6,824.33	81,892
7 40.3554 3,228.43 6,994.94	83,939
8 41.3643 3,309.14 7,169.81	86,038
9 42.3984 3,391.87 7,349.06	88,189
180	
1 36.5378 2,923.02 6,333.22	75,999
2 37.4513 2,996.11 6,491.56	77,899
3 38.3876 3,071.01 6,653.85	79,846
4 39.3472 3,147.78 6,820.19	81,842
5 40.3309 3,226.47 6,990.69	83,888
6 41.3392 3,307.13 7,165.45	85,985
7 42.3727 3,389.81 7,344.59	88,135
8 43.4320 3,474.56 7,528.22	90,339
9 44.5178 3,561.43 7,716.42	92,597
181	
1 38.3627 3,069.01 6,649.53	79,794
2 39.3218 3,145.74 6,815.78	81,789
3 40.3048 3,224.39 6,986.17	83,834
4 41.3124 3,304.99 7,160.81	85,930
5 42.3453 3,387.62 7,339.84	88,078
6 43.4039 3,472.31 7,523.34	90,280
7 44.4890 3,559.12 7,711.43	92,537
8 45.6012 3,648.10 7,904.21	94,850
9 46.7412 3,739.30 8,101.81	97,222
182	
1 40.2810 3,222.48 6,982.05	83,785
2 41.2881 3,303.05 7,156.60	85,879
3 42.3202 3,385.62 7,335.51	88,026
4 43.3782 3,470.26 7,518.90	90,227
5 44.4627 3,557.02 7,706.87	92,482
6 45.5743 3,645.94 7,899.55	94,795
7 46.7136 3,737.09 8,097.02	97,164
8 47.8815 3,830.52 8,299.46	99,594
9 49.0785 3,926.28 8,506.93	102,083

Range/Step	Hourly	Bi-Weekly	Monthly	Annually
183				
1	42.2968	3,383.75	7,331.45	87,977
2	43.3543	3,468.35	7,514.75	90,177
3	44.4382	3,555.06	7,702.62	92,431
4	45.5492	3,643.93	7,895.19	94,742
5	46.6878	3,735.03	8,092.56	97,111
6	47.8550	3,828.40	8,294.87	99,538
7	49.0515	3,924.12	8,502.26	102,027
8	50.2777	4,022.22	8,714.80	104,578
9	51.5347	4,122.78	8,932.68	107,192
184				
1	44.4103	3,552.82	7,697.79	92,373
2	45.5205	3,641.64	7,890.23	94,683
3	46.6586	3,732.69	8,087.49	97,050
4	47.8251	3,826.01	8,289.68	99,476
5	49.0207	3,921.65	8,496.92	101,963
6	50.2462	4,019.69	8,709.34	104,512
7	51.5024	4,120.19	8,927.08	107,125
8	52.7899	4,223.19	9,150.24	109,803
9	54.1097	4,328.78	9,379.02	112,548
185				
1	46.6294	3,730.36	8,082.44	96,989
2	47.7952	3,823.62	8,284.50	99,414
3	48.9900	3,919.20	8,491.60	101,899
4	50.2148	4,017.18	8,703.89	104,447
5	51.4701	4,117.61	8,921.49	107,058
6	52.7569	4,220.55	9,144.53	109,734
7	54.0758	4,326.07	9,373.14	112,478
8	55.4277	4,434.22	9,607.47	115,290
9	56.8135	4,545.08	9,847.67	118,172
186				
1	48.9623	3,916.98	8,486.80	101,842
2	50.1863	4,014.91	8,698.97	104,388
3	51.4410	4,115.28	8,916.44	106,997
4	52.7270	4,218.16	9,139.35	109,672
5	54.0452	4,323.62	9,367.84	112,414
6	55.3964	4,431.71	9,602.04	115,224
7	56.7812	4,542.50	9,842.08	118,105
8	58.2008	4,656.06	10,088.13	121,058
9	59.6558	4,772.47	10,340.35	124,084
187				
1	51.4091	4,112.72	8,910.90	106,931
2	52.6942	4,215.53	9,133.66	109,604
3	54.0116	4,320.92	9,362.00	112,344
4	55.3619	4,428.95	9,596.06	115,153

5 56.7459 4,539.67 9,835.95 118,031 6 58.1646 4,653.17 10,081.87 120,982 7 59.6187 4,769.49 10,333.90 124,007 8 61.1092 4,888.73 10,592.26 127,107 9 62.6369 5,010.95 10,857.06 130,285 188 1 53.9777 4,318.21 9,356.13 112,274 2 55.3271 4,426.17 9,590.03 115,080 3 56.7103 4,536.82 9,829.78 117,957 4 58.1279 4,650.24 10,075.51 120,906 5 59.5812 4,766.49 10,327.40 123,929 6 61.0708 4,885.66 10,585.60 127,027 7 62.5975 5,007.80 10,850.24 130,203 8 64.1624 5,132.99 11,121.48 133,458 9 65.7665 5,261.32 11,399.53 136,794 189 1	Range/Step	Hourly	Bi-Weekly	Monthly	Annually
7 59.6187 4,769.49 10,333.90 124,007 8 61.1092 4,888.73 10,592.26 127,107 9 62.6369 5,010.95 10,857.06 130,285 188 1 53.9777 4,318.21 9,356.13 112,274 2 55.3271 4,426.17 9,590.03 115,080 3 56.7103 4,536.82 9,829.78 117,957 4 58.1279 4,650.24 10,075.51 120,906 5 59.5812 4,766.49 10,327.40 123,929 6 610.708 4,885.66 10,585.60 127,027 7 62.5975 5,007.80 10,850.24 130,203 8 64.1624 5,132.99 11,121.48 133,458 9 65.7665 5,261.32 11,399.53 136,794 189 1 56.6763 4,534.10 9,823.89 117,887 2 58.0932 4,647.46 10,069.49 120,834 3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,951 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	5	56.7459	4,539.67	9,835.95	118,031
8 61.1092 4,888.73 10,592.26 127,107 9 62.6369 5,010.95 10,857.06 130,285 188 1 53.9777 4,318.21 9,356.13 112,274 2 55.3271 4,426.17 9,590.03 115,080 3 56.7103 4,536.82 9,829.78 117,957 4 58.1279 4,650.24 10,075.51 120,906 5 59.5812 4,766.49 10,327.40 123,929 6 6 61.0708 4,885.66 10,585.60 127,027 7 62.5975 5,007.80 10,850.24 130,203 8 64.1624 5,132.99 11,121.48 133,458 9 65.7665 5,261.32 11,399.53 136,794 189 1 56.6763 4,534.10 9,823.89 117,887 2 58.0932 4,647.46 10,069.49 120,834 3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,951 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	6	58.1646	4,653.17	10,081.87	120,982
8 61.1092 4,888.73 10,592.26 127,107 9 62.6369 5,010.95 10,857.06 130,285 188 1 53.9777 4,318.21 9,356.13 112,274 2 55.3271 4,426.17 9,590.03 115,080 3 56.7103 4,536.82 9,829.78 117,957 4 58.1279 4,650.24 10,075.51 120,906 5 59.5812 4,766.49 10,327.40 123,929 6 6 61.0708 4,885.66 10,585.60 127,027 7 62.5975 5,007.80 10,850.24 130,203 8 64.1624 5,132.99 11,121.48 133,458 9 65.7665 5,261.32 11,399.53 136,794 189 1 56.6763 4,534.10 9,823.89 117,887 2 58.0932 4,647.46 10,069.49 120,834 3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,951 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	7	59.6187	4,769.49	10,333.90	124,007
188 1 53.9777 4,318.21 9,356.13 112,274 2 55.3271 4,426.17 9,590.03 115,080 3 56.7103 4,536.82 9,829.78 117,957 4 58.1279 4,650.24 10,075.51 120,906 5 59.5812 4,766.49 10,327.40 123,929 6 61.0708 4,885.66 10,585.60 127,027 7 62.5975 5,007.80 10,850.24 130,203 8 64.1624 5,132.99 11,121.48 133,458 9 65.7665 5,261.32 11,399.53 136,794 189 1 56.6763 4,534.10 9,823.89 117,887 2 58.0932 4,647.46 10,069.49 120,834 3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,513 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	8	61.1092		10,592.26	127,107
188 1 53.9777 4,318.21 9,356.13 112,274 2 55.3271 4,426.17 9,590.03 115,080 3 56.7103 4,536.82 9,829.78 117,957 4 58.1279 4,650.24 10,075.51 120,906 5 59.5812 4,766.49 10,327.40 123,929 6 61.0708 4,885.66 10,585.60 127,027 7 62.5975 5,007.80 10,850.24 130,203 8 64.1624 5,132.99 11,121.48 133,458 9 65.7665 5,261.32 11,399.53 136,794 189 1 56.6763 4,534.10 9,823.89 117,887 2 58.0932 4,647.46 10,069.49 120,834 3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,513 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	9	62.6369	5,010.95	10,857.06	130,285
2 55.3271 4,426.17 9,590.03 115,080 3 56.7103 4,536.82 9,829.78 117,957 4 58.1279 4,650.24 10,075.51 120,906 5 59.5812 4,766.49 10,327.40 123,929 6 61.0708 4,885.66 10,585.60 127,027 7 62.5975 5,007.80 10,850.24 130,203 8 64.1624 5,132.99 11,121.48 133,458 9 65.7665 5,261.32 11,399.53 136,794 189 1 56.6763 4,534.10 9,823.89 117,887 2 58.0932 4,647.46 10,069.49 120,834 3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,951 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 </td <td>188</td> <td></td> <td></td> <td></td> <td></td>	188				
3 56.7103 4,536.82 9,829.78 117,957 4 58.1279 4,650.24 10,075.51 120,906 5 59.5812 4,766.49 10,327.40 123,929 6 61.0708 4,885.66 10,585.60 127,027 7 62.5975 5,007.80 10,850.24 130,203 8 64.1624 5,132.99 11,121.48 133,458 9 65.7665 5,261.32 11,399.53 136,794 189 1 56.6763 4,534.10 9,823.89 117,887 2 58.0932 4,647.46 10,069.49 120,834 3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,951 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546	1	53.9777	4,318.21	9,356.13	112,274
4 58.1279 4,650.24 10,075.51 120,906 5 59.5812 4,766.49 10,327.40 123,929 6 61.0708 4,885.66 10,585.60 127,027 7 62.5975 5,007.80 10,850.24 130,203 8 64.1624 5,132.99 11,121.48 133,458 9 65.7665 5,261.32 11,399.53 136,794 189 1 56.6763 4,534.10 9,823.89 117,887 2 58.0932 4,647.46 10,069.49 120,834 3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,951 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1	2	55.3271	4,426.17	9,590.03	115,080
5 59.5812 4,766.49 10,327.40 123,929 6 61.0708 4,885.66 10,585.60 127,027 7 62.5975 5,007.80 10,850.24 130,203 8 64.1624 5,132.99 11,121.48 133,458 9 65.7665 5,261.32 11,399.53 136,794 189 1 56.6763 4,534.10 9,823.89 117,887 2 58.0932 4,647.46 10,069.49 120,834 3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,951 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1	3	56.7103	4,536.82	9,829.78	117,957
6 61.0708 4,885.66 10,585.60 127,027 7 62.5975 5,007.80 10,850.24 130,203 8 64.1624 5,132.99 11,121.48 133,458 9 65.7665 5,261.32 11,399.53 136,794 189 1 56.6763 4,534.10 9,823.89 117,887 2 58.0932 4,647.46 10,069.49 120,834 3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,951 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873	4	58.1279	4,650.24	10,075.51	120,906
7 62.5975 5,007.80 10,850.24 130,203 8 64.1624 5,132.99 11,121.48 133,458 9 65.7665 5,261.32 11,399.53 136,794 189 1 56.6763 4,534.10 9,823.89 117,887 2 58.0932 4,647.46 10,069.49 120,834 3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,951 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873	5	59.5812	4,766.49	10,327.40	123,929
7 62.5975 5,007.80 10,850.24 130,203 8 64.1624 5,132.99 11,121.48 133,458 9 65.7665 5,261.32 11,399.53 136,794 189 1 56.6763 4,534.10 9,823.89 117,887 2 58.0932 4,647.46 10,069.49 120,834 3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,951 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873	6	61.0708	4,885.66	10,585.60	127,027
8 64.1624 5,132.99 11,121.48 133,458 9 65.7665 5,261.32 11,399.53 136,794 189 1 56.6763 4,534.10 9,823.89 117,887 2 58.0932 4,647.46 10,069.49 120,834 3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,951 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 5	7	62.5975	5,007.80	10,850.24	130,203
189 1 56.6763 4,534.10 9,823.89 117,887 2 58.0932 4,647.46 10,069.49 120,834 3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,951 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 5 65.6869 5,254.95 11,385.73 136,629 6 67.3290 5,386.32 11,670.37 140,044	8	64.1624	5,132.99	11,121.48	133,458
1 56.6763 4,534.10 9,823.89 117,887 2 58.0932 4,647.46 10,069.49 120,834 3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,951 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 5 65.6869 5,254.95 11,385.73 136,629 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123	9	65.7665	5,261.32	11,399.53	136,794
2 58.0932 4,647.46 10,069.49 120,834 3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,951 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 5 65.6869 5,254.95 11,385.73 136,629 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376	189				
3 59.5455 4,763.64 10,321.23 123,855 4 61.0342 4,882.74 10,579.26 126,951 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 5 65.6869 5,254.95 11,385.73 136,629 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060	1	56.6763	4,534.10	9,823.89	117,887
4 61.0342 4,882.74 10,579.26 126,951 5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 5 65.6869 5,254.95 11,385.73 136,629 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1	2	58.0932	4,647.46	10,069.49	120,834
5 62.5600 5,004.80 10,843.74 130,125 6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 5 65.6869 5,254.95 11,385.73 136,629 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 2	3	59.5455	4,763.64	10,321.23	123,855
6 64.1240 5,129.92 11,114.82 133,378 7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 5 65.6869 5,254.95 11,385.73 136,629 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3	4	61.0342	4,882.74	10,579.26	126,951
7 65.7271 5,258.17 11,392.69 136,712 8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 5 65.6869 5,254.95 11,385.73 136,629 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4	5	62.5600	5,004.80	10,843.74	130,125
8 67.3703 5,389.63 11,677.53 140,130 9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 5 65.6869 5,254.95 11,385.73 136,629 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	6	64.1240	5,129.92	11,114.82	133,378
9 69.0546 5,524.37 11,969.46 143,634 190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 5 65.6869 5,254.95 11,385.73 136,629 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	7	65.7271	5,258.17	11,392.69	136,712
190 1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 5 65.6869 5,254.95 11,385.73 136,629 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	8	67.3703	5,389.63	11,677.53	140,130
1 59.5091 4,760.73 10,314.91 123,779 2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 5 65.6869 5,254.95 11,385.73 136,629 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	9	69.0546	5,524.37	11,969.46	143,634
2 60.9968 4,879.74 10,572.78 126,873 3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 5 65.6869 5,254.95 11,385.73 136,629 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	190				
3 62.5217 5,001.74 10,837.10 130,045 4 64.0847 5,126.78 11,108.02 133,296 5 65.6869 5,254.95 11,385.73 136,629 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	1	59.5091	4,760.73	10,314.91	123,779
4 64.0847 5,126.78 11,108.02 133,296 5 65.6869 5,254.95 11,385.73 136,629 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	2	60.9968	4,879.74	10,572.78	126,873
5 65.6869 5,254.95 11,385.73 136,629 6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	3	62.5217	5,001.74	10,837.10	130,045
6 67.3290 5,386.32 11,670.37 140,044 7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	4	64.0847	5,126.78	11,108.02	133,296
7 69.0123 5,520.98 11,962.13 143,546 8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	5	65.6869	5,254.95	11,385.73	136,629
8 70.7376 5,659.01 12,261.19 147,134 9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	6	67.3290	5,386.32	11,670.37	140,044
9 72.5060 5,800.48 12,567.71 150,813 191 1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	7	69.0123	5,520.98	11,962.13	143,546
191 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	8	70.7376	5,659.01	12,261.19	147,134
1 62.4841 4,998.73 10,830.58 129,967 2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	9	72.5060	5,800.48	12,567.71	150,813
2 64.0462 5,123.70 11,101.35 133,216 3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	191				
3 65.6474 5,251.79 11,378.88 136,547 4 67.2886 5,383.08 11,663.35 139,960	1	62.4841	4,998.73	10,830.58	129,967
4 67.2886 5,383.08 11,663.35 139,960	2	64.0462	5,123.70	11,101.35	133,216
	3	65.6474	5,251.79	11,378.88	136,547
E 60 0700 E 517 66 11 054 02 142 450	4	67.2886	5,383.08	11,663.35	139,960
5 143,459 143,459	5	68.9708	5,517.66	11,954.93	143,459
6 70.6951 5,655.61 12,253.81 147,046	6	70.6951	5,655.61	12,253.81	147,046
7 72.4625 5,797.00 12,560.16 150,722	7	72.4625	5,797.00	12,560.16	150,722
8 74.2740 5,941.92 12,874.16 154,490	8	74.2740	5,941.92	12,874.16	154,490
9 76.1309 6,090.47 13,196.02 158,352	9	76.1309	6,090.47	13,196.02	158,352

Range/Step 192	Hourly	Bi-Weekly	Monthly	Annually
1	65.6096	5,248.76	11,372.32	136,468
2	67.2498	5,379.99	11,656.64	139,880
3	68.9311	5,514.49	11,948.06	143,377
4	70.6543	5,652.34	12,246.74	146,961
5	72.4207	5,793.66	12,552.93	150,635
6	74.2312	5,938.49	12,866.74	154,401
7	76.0870	6,086.96	13,188.42	158,261
8	77.9891	6,239.13	13,518.12	162,217
9	79.9389	6,395.11	13,856.08	166,273
193				
1	68.8895	5,511.16	11,940.84	143,290
2	70.6117	5,648.93	12,239.35	146,872
3	72.3770	5,790.16	12,545.34	150,544
4	74.1864	5,934.91	12,858.97	154,308
5	76.0411	6,083.29	13,180.46	158,165
6	77.9421	6,235.36	13,509.96	162,119
7	79.8906	6,391.25	13,847.71	166,172
8	81.8879	6,551.03	14,193.90	170,327
9	83.9351	6,714.81	14,548.75	174,585
194				
1	72.3360	5,786.88	12,538.24	150,459
2	74.1443	5,931.55	12,851.69	154,220
3	75.9979	6,079.83	13,172.97	158,076
4	77.8979	6,231.83	13,502.30	162,028
5	79.8454	6,387.63	13,839.87	166,078
6	81.8415	6,547.32	14,185.87	170,230
7	83.8875	6,711.00	14,540.50	174,486
8	85.9847	6,878.78	14,904.02	178,848
9	88.1343	7,050.75	15,276.62	183,319
195				
1	75.9531	6,076.25	13,165.21	157,983
2	77.8519	6,228.15	13,494.33	161,932
3	79.7983	6,383.87	13,831.71	165,981
4	81.7932	6,543.46	14,177.49	170,130
5	83.8381	6,707.05	14,531.93	174,383
6	85.9340	6,874.72	14,895.23	178,743
7	88.0824	7,046.59	15,267.62	183,211
8	90.2844	7,222.76	15,649.30	187,792
9	92.5416	7,403.33	16,040.54	192,486
196				
1	79.7492	6,379.94	13,823.19	165,878
2	81.7430	6,539.44	14,168.78	170,025
3	83.7865	6,702.92	14,522.99	174,276
4	85.8812	6,870.50	14,886.07	178,633

Range/Step	Hourly	Bi-Weekly	Monthly	Annually
5	88.0281	7,042.25	15,258.21	183,099
6	90.2289	7,218.31	15,639.68	187,676
7	92.4846	7,398.77	16,030.67	192,368
8	94.7967	7,583.73	16,431.42	197,177
9	97.1666	7,773.33	16,842.21	202,107
197	0.0000	0.00	0.00	0
1	83.7362	6,698.90	14,514.28	174,171
2	85.8296	6,866.37	14,877.13	178,526
3	87.9754	7,038.03	15,249.07	182,989
4	90.1747	7,213.98	15,630.29	187,563
5	92.4291	7,394.33	16,021.05	192,253
6	94.7399	7,579.19	16,421.59	197,059
7	97.1084	7,768.67	16,832.12	201,985
8	99.5361	7,962.89	17,252.93	207,035
9	102.0245	8,161.96	17,684.24	212,211
198				
1	87.9224	7,033.80	15,239.89	182,879
2	90.1205	7,209.64	15,620.88	187,451
3	92.3735	7,389.88	16,011.40	192,137
4	94.6829	7,574.63	16,411.69	196,940
5	97.0499	7,763.99	16,821.98	201,864
6	99.4762	7,958.09	17,242.54	206,910
7	101.9631	8,157.05	17,673.60	212,083
8	104.5121	8,360.97	18,115.44	217,385
9	107.1249	8,570.00	18,568.32	222,820
199	04 5100	7.501.50	16 202 25	100 500
1 2	94.5188	7,561.50 7,750.54	16,383.25 16,792.83	196,599 201,514
3	96.8817 99.3037	7,730.34 7,944.30	17,212.65	201,514
3 4	101.7864	8,142.91	17,642.97	206,532
5	104.3311	8,346.49	18,084.05	217,009
6	104.3311	8,555.15	18,536.15	217,009
7	109.6128	8,769.02	18,999.55	227,995
8	112.3531	8,988.25	19,474.54	233,694
9	115.1619	9,212.95	19,961.40	239,537
200	113.1013	3,212.33	13,301.40	233,337
1	101.6068	8,128.55	17,611.85	211,342
2	104.1470	8,331.76	18,052.15	216,626
3	106.7507	8,540.06	18,503.46	222,042
4	109.4195	8,753.56	18,966.04	227,593
5	112.1549	8,972.40	19,440.19	233,282
6	114.9588	9,196.71	19,926.19	239,114
7	117.8328	9,426.63	20,424.36	245,092
8	120.7786	9,662.29	20,934.96	251,220
9	123.7981	9,903.85	21,458.33	257,500
		•	•	•

Unrepresented, Executive, General Unit, Laboratory Unit, Operators' Association, and Profressional Unit

EXHIBIT 1

Range/Step 201	Hourly	Bi-Weekly	Monthly	Annually
1	53.8124	4,304.99	9,327.47	111,930
202				
1	42.9806	3,438.45	7,449.97	89,400
203				
1	135.1628	10,813.02	23,428.22	281,139

CONSENT CALENDAR ITEM



Date:

April 20, 2016

To:

The Honorable Board of Directors

From:

P. Joseph Grindstaff General Manager

Submitted by

Kathy Besser

Manager of External Affairs

Subject:

Resolution No. 2016-4-7, International Compost Awareness Week

RECOMMENDATION

It is recommended that the Board of Directors adopt Resolution No. 2016-4-7, proclaiming May 1, 2016 through May 7, 2016, as International Compost Awareness Week.

BACKGROUND

In 1989, the California Integrated Waste Management Act of 1989 (AB 939) was signed into law. AB 939 established the requirement for each jurisdiction within the State to meet waste diversion goals of 50% by the year 2000. California then signed AB 341 into law in 2013, expanding those goals and ensuring that the State is recycling at least 75% by 2020. The State identifies composting as one of the primary methods used in reaching these goals as organics make up 50 to 70% of the material going to landfills.

Composting is often chosen to be the environmentally preferred method for handling organic material that was previously landfilled. The practice is a cost-effective, environmentally friendly method to recycle yard waste, biosolids and other organic wastes into valuable compost. Compost is needed all over California to create healthy soils which need less water and fertilizer to create beautiful landscapes.

International Compost Awareness Week is a multi-media publicity and education initiative to showcase compost production and demonstrate compost use. Across the United States, Canada and the United Kingdom, composting advocates are encouraging everyone to compost.

PRIOR BOARD ACTION

On April 15, 2015, the Board adopted Resolution No. 2015-4-1, proclaiming May 3, 2015 through May 9, 2015, as International Compost Awareness Week.

Resolution No. 2016-4-7, International Compost Awareness Week April 20, 2016 Page 2

On April 16, 2014, the Board adopted Resolution No. 2014-4-2, proclaiming May 5, 2014 through May 11, 2014, as International Compost Awareness Week.

On April 20, 2011, the Board adopted Resolution No. 2011-4-9, proclaiming May 1, 2011 through May 7, 2011, as International Compost Awareness Week.

On May 3, 2010, the Board adopted Resolution No. 2010-5-7, proclaiming May 2, 2010 through May 8, 2010, as International Compost Awareness Week.

On May 6, 2009, the Board adopted Resolution No. 2009-5-1, proclaiming May 3, 2009 through May 9, 2009, as International Compost Awareness Week.

On May 3, 2006, the Board adopted Resolution No. 2006-5-1, proclaiming May 7, 2006 through May 13, 2006, as International Compost Awareness Week.

On April 20, 2005, the Board adopted Resolution No. 2005-4-2, proclaiming May 1, 2005 through May 7, 2005, as International Compost Awareness Week.

IMPACT ON BUDGET

None.

RESOLUTION 2016-4-7

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO COUNTY CALIFORNIA, RECOGNIZES MAY 1-7, 2016, AS INTERNATIONAL COMPOST AWARENESS WEEK

- WHEREAS, the Composting Council of the United States, Canada and the United Kingdom have declared the first week of May to be the annual International Compost Awareness Week:
- WHEREAS, Composting is an effective form of waste reduction, reuse and recycling; and since organic materials make up approximately 30% of the material going to landfills, composting is becoming one of the primary methods communities use in reaching waste diversion goals;
- WHEREAS, Returning organic resources to the soil is a method of decreasing the dependence on chemical fertilizers, decreasing erosion, reducing water consumption, and non point pollution; and is a method of conserving water during extreme drought or flooding conditions;
- WHEREAS, Materials such as yard trimmings, vegetable cuttings, biosolids, food scraps, manures, and hay shavings have all been composted and converted into a beneficial product known as compost;
- WHEREAS, Communities, through their local governments, highway departments, soil conservation service and extension offices, and public works professionals, can have significant impact on clean water, soil, climate change and landfill diversion by using compost for public works projects;
- WHEREAS, International Compost Awareness Week is a multi-media publicity and education initiative to showcase compost production and demonstrate compost use;
- WHEREAS, Composting creates green jobs and infrastructure for cities and states who implement composting programs; and
- WHEREAS, This year's national theme, Compost —the Soil and Water Connection is a great way to get the message out regarding compost and its many benefits.
- NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Inland Empire Utilities Agency does hereby recognize May 1-7, 2016 as International Compost Awareness Week.

ADOPTED this 20th day of April, 2016

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

ATTEST:

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

(SEAL)

Resolution No. 2016- Page 3	-4-7
STATE OF CALIFO COUNTY OF SAN BERNARDING)ss
I, Steven J. E.	lie, Secretary/Treasurer of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY	that the foregoing Resolution being No. 2016-4-7 was adopted at
regular Board Meetin	ng on April 20, 2016, of said Agency by the following vote:
AYES:	Hall, Elie, Camacho, Koopman, Catlin
NOES:	None
ABSTAIN:	None
ABSENT:	None
	Steven J. Elie

(SEAL)

*A Municipal Water District

Secretary/Treasurer

CONSENT CALENDAR ITEM

10



Date:

April 20, 2016

To:

The Honorable Board of Directors

Through:

Public, Legislative Affairs and Water Resources Committee (2/10/16)

Engineering, Operations, and Biosolids Management Committee

(2/10/16)

Finance, Legal and Administration Committee (2/10/16)

From:

P. Joseph Grindstaff General Manager

Submitted by:

Kathy Besser

Manager of External Affairs

Subject:

Resolution No. 2016-4-8, Authorizing Agency Organizational Memberships

and Affiliations

RECOMMENDATION

It is recommended that the Board of Directors:

- 1. Approve the Agency-wide memberships and affiliations for FY 2016/17, in the amount of \$238,250 (includes 5% contingency); and
- 2. Adopt Resolution No. 2016-4-8, authorizing Agency organizational memberships and affiliations.

BACKGROUND

Each year in preparation for IEUA's fiscal year budget, the Board of Directors, by four-fifths vote, approves a resolution authorizing memberships and affiliations with certain organizations (California Water Code – Section 71597).

A listing of the proposed Agency-wide memberships greater than \$5,000, along with a brief summary of the benefits associated, is attached for the Board's review. The attached membership dues are estimates provided by the organizations. Agency-wide memberships are due throughout the fiscal year and can fluctuate from the provided estimates. Due to unknown fluctuations in renewal costs, staff proposes that a 5% contingency be included in the Board's approval. Any individual membership renewal with an increase greater than 5% will be brought back to the Board for approval.

Resolution No. 2016-4-8, Authorizing Agency Organizational Memberships and Affiliations April 20, 2016
Page 2 of 9

PRIOR BOARD ACTION

On February 18, 2015, the Board of Directors approved the Agency-wide memberships and affiliations for FY 2015/16 in the amount of \$178,718 through adoption of Resolution No. 2015-2-2.

IMPACT ON BUDGET

The proposed membership fees in the amount of \$238,250 (which includes the 5% contingency) will be appropriated in the Agency's FY 2016/17 Administrative Services Fund Budget spread between multiple cost centers, under account number 10200-100000-514010, Agency-wide Membership.

Attachments: Agency-wide membership benefit summary and details

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AGENCY-WIDE MEMBERSHIP BENEFIT SUMMARY (Greater than \$5,000) FY 2016/2017

ŊĨĠĭĭĭbēŗšĥi p	Representation	Estimated Dues
Association of California Water Agencies	Martha Davis	\$29,920 Approx 2% decrease due to removal of Delta assessment
Bioenergy Association of California	Martha Davis, Pietro Cambiaso	\$5,500
California Association of Sanitation Agencies (CASA)	Director Hall, Martha Davis	\$19,845 3-5% mcrease from last year
California Special Districts Association (CSDA)	Director Hall, Christina Valencia	\$6,515
California Wastewater Climate Change Group	Pietro Cambiaso, Martha Davis	\$0 CASA will absorb CWCCG
Isle Utilities	Jeff Noelte	\$12,000
National Association of Clean Water Agencies (NACWA)	General Manager Joe Grindstaff	\$30,560
National Water Research Institute (NWRI)	Director Elie, Jeff Noelte, Andy Campbell	\$50,000
Southern Cal. Alliance of Publicly Owned Treatment Works (SCAP)	General Manager Joe Grindstaff, Pietro Cambiaso	\$15,001
Southern California Salinity Management Coalition	Chris Berch, Craig Proctor	\$10,000
WateReuse Association	Director Hall, General Manager Joe Grindstaff, Martha Davis	\$8,624
WateReuse Foundation	General Manager Joe Grindstaff, Martha Davis	\$12,000 + \$26,940 = \$38,940 Merger w/ Water Environment Research Foundation (WERF)
	Total:	\$226,905

AGENCY-WIDE MEMBERSHIP BENEFIT DETAILS FY 2016/2017

Association of California Water Agencies (ACWA):

ACWA is the lead water policy advocacy organization in California and provides members with cost savings through an additional voice in state and federal legislative and regulatory arenas.

ACWA's federal affairs, legislative and regulatory activities advance bills and issues of concern to members, while halting potentially damaging measures. Initiatives include determining components of newly-passed water bond legislation, Bay Delta Conservation Plan and Delta Plan advocacy, long term water infrastructure financing, and renewable energy policy.

Representation: Martha Davis (committee member)

Dues: \$29,920 (Approximately 2% decrease due to removal of Delta assessment)

Bioenergy Association of California (BAC):

BAC was established to promote sustainable bioenergy production, which includes electricity, biogas, renewable liquid fuels, thermal energy and heat and power generated from organic waste.

BAC is focused on promoting community-scale bioenergy generation from a wide range of sustainably available organic waste sources, including dairy and agricultural waste, food and food processing waste, water treatment waste and other organic urban waste.

BAC's work is focused primarily on policy advocacy, communication, public education and outreach, research, and industry best practices.

Representation: Martha Davis, Pietro Cambiaso

Dues: \$5,500

California Association of Sanitation Agencies (CASA):

CASA serves as the lead advocacy group for wastewater agencies in California on legislative and regulatory issues. Since CASA employs legal representation, it is extremely effective on regulatory issues, particularly before the State Water Resources Control Board (SWRCB) and California Department of Health Services (CDPH), and has, in recent years, saved association members costs of individually having to address such issues as the proposed Whole Effluent Toxicity policy (WET) and draft SWRCB monitoring policy for Constituents of Emerging Concern in recycled water.

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CASA maintains lobbyists in Sacramento and Washington, D.C., in addition to a Director of Regulatory Affairs. Priorities include adoption by SWRCB of acceptable WET policy, development with SWRCB of alternative approaches to nutrient issues to cost-effectively reduce impairments, and promotion of biosolids as a renewable energy resource.

Representation: Director Jasmin A. Hall (committee member), Martha Davis (committee

member)

Dues: \$19,845

California Special Districts Association (CSDA):

CSDA is a statewide association of various independent special districts whose primary function is legislative advocacy. In the past year, CSDA played a vital role in coordinating responses to major legislative initiatives that impacted special districts, including redevelopment agency reform, proposed property tax shifts, and pension reform, successfully pushing back on changes that would have been harmful or increased costs to special districts.

The Agency was awarded the Transparency Certificate in 2015. The organization is very active on the legislative front working closely with our lobbyist on critical legislation that impacts the Agency. In 2015, CSDA continued to track and engage Agency staff on property tax and rate related issues. CSDA provides timely and essential training, including, but not limited to: Ethics, Board Secretary, Brown Act, and Proposition 26 and 218 requirements. CSDA also acts as a great resource for the Agency's self-insured programs.

Representation: Director Jasmin A. Hall, Christina Valencia

Dues: \$6,515

California Wastewater Climate Change Group:

CASA to absorb CWCCG.

Representation: Pietro Cambiaso, Martha Davis

Dues: \$0

Isle Utilities:

A Technology Approval Group (TAG) membership will serve as a valuable tool for IEUA staff to learn about new wastewater technologies that have the potential to provide significant benefits to the Agency. TAG gives its members access to a portfolio of new technologies while allowing its members to stay focused on their core businesses. TAG searches out technologies which are innovative and ready for potential trials, and then presents these technologies to its members. Members then have a vote on the top prospects, allowing those that align best with the members needs to take precedence.

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The TAG membership also provides a forum for IEUA to request technology searches that relate to the Agency's specific needs and challenges. TAG members also have access to global industry trials, online support, and interactive workshops. Some of the southern California wastewater agencies that are members of TAG include Orange County Sanitation District, Irvine Ranch Water District, and the city of Escondido. IEUA's participation in TAG has provided value to staff in identifying technologies that can benefit future Agency projects and initiatives.

Quarterly TAG meetings were attended by Agency staff at Orange County Sanitation District. These all-day meetings provided valuable information relating to wastewater treatment (e.g., process optimization, reducing energy use, and resource recovery), and provided a forum to initiate further discussions with technology providers. The Technical Services Department's investigations on aeration performance and on-line nutrient analyzers have benefited significantly from the TAG membership.

Representation: Jeff Noelte

Dues: \$12,000

National Association of Clean Water Agencies (NACWA):

NACWA's active membership and close working relationship with Congress and the U.S. Environmental Protection Agency (EPA) allow members to interact with national policy makers and shape the course of America's environmental protection legislation.

Today's increasingly complex threats to water quality present many legislative and regulatory challenges to the wastewater treatment community. NACWA is responding to these challenges through heightened involvement in a broadening array of clean water concerns, such as advocating increased funding, developing enforceable controls on nonpoint sources, and working to improve the total maximum daily load (TMDL) program, in addition to a host of other clean water priorities.

Since its founding in 1970, NACWA has emerged as a nationally recognized leader in both the legislative and regulatory arenas and as a sought-after technical resource on water quality and ecosystem protection.

Representation: General Manager Joe Grindstaff

Dues: \$30,560

National Water Research Institute (NWRI):

NWRI provides valuable research and policy guidance to the industry on important issues affecting the usage of water, wastewater and recycled water. NWRI is highly regarded by the environmental regulatory community and often collaborates with regulators such as the California Division of Drinking Water and the Regional Water Quality Control Board at their request to provide expert panel support on water quality related issues. Through

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strategic partnerships with leading organizations in the water and wastewater industries, NWRI sponsors projects and programs focused on ensuring safe, reliable, sources of water for current and future generations. Notable areas of focus are treatment technology and regulatory aspects of recycled water use.

IEUA Board Member Steven J. Elie currently serves on NWRI's Board of Directors (Jeff Noelte is designated as the alternate). NWRI is active in research in the field of water reuse and has produced guidelines for such projects as development of direct and indirect potable reuse projects. NWRI provides technical expertise and is a respected venue for development of technical review panels, both of which assist the Agency to advance its programs. Specifically, IEUA will utilize an NWRI expert panel for its recycled water injection effort and has previously used an expert panel to further its recycled water recharge program. NWRI includes IEUA staff in its formation of technical panels, as appropriate, giving IEUA an opportunity to provide leadership in selected fields.

Representation: Director Steven J. Elie, Jeff Noelte, Andy Campbell

Dues: \$50,000

Southern California Alliance of Publicly Owned Treatment Works (SCAP):

SCAP is organized under the "strength-in-numbers" concept in order to ensure that environmental regulations applied in southern California are appropriate, reasonable and cost-effective. Through the committee efforts information is gathered and disseminated to all members using the SCAP Monthly Update, published committee reports and periodic SCAP Alerts. SCAP provides specific leadership on key regulatory focus areas, such as air, water, energy, biosolids and collection systems, and works closely with CASA to communicate these issues at the state and federal level. Specialized committees have played an integral part in proactively affecting the outcome of proposed regulations that would have had significant economic impacts to the Agency.

Joe Grindstaff has served on the SCAP Board of Directors in previous years, and Chris Berch and Jesse Pompa have both served as the vice chair and/or chair of the energy committee.

Representation: General Manager Joe Grindstaff (Board member), Pietro Cambiaso

Dues: \$15,001

Southern California Salinity Management Coalition:

Formed in 2000, IEUA is a founding member of the Coalition, which addresses the complex problems of salt management in southern California. The Southern California Salinity Coalition has financially assisted IEUA on the water softener reduction project and regional board regulatory issues and continues to sponsor new research that will support the Chino Basin in addressing long term salt management issues.

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Agency staff actively participates and serves on the Board of Directors for this organization. The meetings are very productive and cover a lot of ground in the area of salinity management within the southern California region. The coalition does not hold conferences, but periodically holds workshops for various stakeholders in which the Agency participates. The coalition membership includes agencies such as LACSD, OCWD, MWD, EMWD, and SDCWA to name a few. Some of the past efforts of this organization included assistance in the development of public outreach materials on salt management and water softeners and contributing funding to help with IEUA's water softener study. The main focus of this group is to coordinate salinity management strategies for water and wastewater agencies throughout southern California.

Representation: Chris Berch, Craig Proctor

Dues: \$10,000

WateReuse Association:

WateReuse Association is the lead advocate for water recycling in the nation. Membership in WateReuse includes state section membership. Regarding the use of recycled water, WateReuse Association has proactive programs, legislation, government relations, regulatory agency oversight, technology transfer and public education/outreach. At the national level, WateReuse Association is an advocate for Title XVI funding, and works closely with IEUA to ensure continued federal support for recycled water programs. The California section is active in legislative and regulatory affairs, and played a pivotal role in securing passage of IEUA's historic water softener legislation (AB1366). Ongoing priorities include protection of Title XVI funding, support of programs at the federal level and promoting legislation that advances potable reuse along with indirect potable reuse.

IEUA benefits from membership in the WateReuse Association. Martha Davis serves on the Board of Trustees for WateReuse California. The WateReuse Inland Empire chapter, the State and regional associations provide opportunities for IEUA participation in conferences and regional meetings. Many IEUA staff and board members have attended WateReuse conferences over the past few years. IEUA staff have presented at regional chapter meetings and State conferences, providing staff with invaluable leadership, networking and training opportunities. At various times, IEUA staff have made presentations for WateReuse regarding the IEUA recycled water distribution and recharge programs. WateReuse is an advocate of IEUA's goal of increased use of recycled water.

Representation: General Manager Joseph Grindstaff, Martha Davis (board member, committee member)

Dues: \$8,624

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WateReuse Foundation:

WateReuse Foundation is an educational, nonprofit, public benefit corporation that serves as a centralized organization for the water and wastewater community to advance the science of water reuse, recycling, reclamation, and desalination. The Foundation's research covers a broad spectrum of issues, including chemical contaminants, microbiological agents, treatment technologies, salinity management, public perception, economics, and marketing.

The WateReuse Research Foundation has undertaken more than 150 research projects, applying more than \$46 million in federal, state and private funding to date, to create leading-edge programming that stimulates new knowledge, information programs and products to advance water recycling and desalination for the benefit of the nation's water supply.

Representation: General Manager Joe Grindstaff, Martha Davis

Dues: \$12,000 + \$26,940 - WERF = \$38,940 (Merger with the Water Environment

Research Foundation (WERF), so dues were increased)

RESOLUTION NO. 2016-4-8

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO COUNTY, CALIFORNIA, AUTHORIZING AGENCY-WIDE ORGANIZATIONAL MEMBERSHIPS AND AFFILIATIONS

- WHEREAS, the Board of Directors of Inland Empire Utilities Agency* authorized Agency-wide memberships in and affiliations with various organizations which benefit the Agency; and
- WHEREAS, Section 71597 of the California Water Code requires that Agency-wide memberships must be approved by at least four-fifths (4/5) majority of its Directors.
- NOW, THEREFORE, the Board of Directors of Inland Empire Utilities Agency* does hereby RESOLVE, DETERMINE, AND ORDER as follows:
- Section 1. That this Board of Directors does hereby approve and authorize the fiscal year Agency-wide annual memberships in and affiliation with, and authorize the General Manager to execute payment of membership fees to these organizations (see attachment).
- Section 2. That this Board of Directors does hereby approve and authorize the General Manager, or in his absence, his designee, to approve all Agency-wide annual memberships in and affiliation with, and payment of membership fees to these organizations less than \$5,000.00.
- Section 3. That the appropriation of funds necessary for the dues and/or fees associated with the Agency-wide memberships is hereby authorized.
- Section 4. That the appropriation of funds necessary for the dues and/or fees associated with the Agency-wide memberships and employee professional memberships be authorized by the Board of Directors in the budget each fiscal year.
- Section 5. Upon adoption of this resolution, Resolution No. 2015-2-2 is hereby rescinded in its entirety.

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ADOPTED this 20th day of April, 2016.

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

ATTEST:

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

^{*}A Municipal Water District

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STATE OF CALIFORNIA)
COUNTY OF SAN BERNARDINO)SS)
I, Steven J. Elie, Secretary/	Treasurer of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Re	esolution being No. 2016-4-8, was adopted at a regular
meeting on April 20, 2016, of said Agency	by the following vote:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Steven J. Elie
(SEAL)	Secretary/Treasurer
* A Municipal Water District	

AGENCY-WIDE MEMBERSHIP BENEFIT SUMMARY (Greater than \$5,000) FY 2016/2017

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