

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

WEDNESDAY, MARCH 11, 2015 11:00 A.M.

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

### **CALL TO ORDER**

### **PUBLIC COMMENT**

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

### **ADDITIONS TO THE AGENDA**

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

### 1. ACTION ITEMS

### A. MINUTES

The Committee will be asked to approve the Finance, Legal, and Administration Committee meeting minutes of January 14, 2015.

### B. TREASURER'S REPORT ON GENERAL DISBURSEMENTS

It is recommended that the Committee/Board approve the total disbursements for the month of January 2015 in the amount of \$11,618,767.82.

### C. ADOPTION OF THE REGIONAL WASTEWATER EDU VOLUMETRIC RATE FOR FISCAL YEAR 2015/16 THROUGH 2019/20

It is recommended that the Board of Directors adopt Rate Resolution 2015-3-1, establishing service rates for improvement district "C" for Fiscal Year (FY) 2015/16 through 2019/20 for the EDU volumetric rate for the Regional Wastewater Program.

### D. PROCUREMENT ORDINANCE REVISIONS

It is recommended that the Committee/Board hold a Public Hearing to receive comments, and upon conclusion of the Public Hearing, adopt Ordinance No. 101; establishing and setting forth the policies governing Agency authority and dollar limits for procurement and procurement-related activities.

### E. OFFICE SUPPLIES CONTRACT

It is recommended that the Committee/Board

- Approve the award of a competitively-let contract to Office Depot Office Max of Baton Rouge, FL, (Contract No. 4600001835) through February 28, 2020; for the supply and delivery of office supplies; and
- 2. Authorize the General Manager to execute the contract.

### F. GRAINGER CONTRACT

It is recommended that the Committee/Board:

- Approve the award of a competitively-let contract (Contract No. 4600001831) with Grainger of Ontario, through October 20, 2019; for the supply and delivery of maintenance, repair, and operating (MRO) related supplies; and
- 2. Authorize the General Manager to execute the contract.

### G. COPIER LEASE AGREEMENT

It is recommended that the Committee/Board:

- Approve the award of a five-year lease to Konica Minolta through March 31, 2020, for the supply and delivery of 14 various size multifunction copier machines; and
- 2. Authorize the General Manager to execute the lease agreement.

### H. FISCAL YEAR 2015/16 THROUGH 2024/25 TEN-YEAR CAPITAL IMPROVEMENT PLAN

It is recommended that the Committee/Board approve the proposed Fiscal Year (FY) 2015/16 through 2024/25 Ten-Year Capital Improvement Plan (TYCIP).

Finance, Legal, and Administration Committee March 11, 2015 Page 3

### I. <u>WASTEWATER, WATER, AND RECYCLED WATER RATE AND FEE</u> <u>STUDY</u>

It is recommended that the Committee/Board:

- Amend the professional services contract (Contract No.4600001658) with Carollo Engineers for the Wastewater, Water, and Recycled Water Rate and Fee Study, for a not-to-exceed amount of \$334,963; and
- 2. Authorize the General Manager to execute the contract.

### J. <u>CONTRACT AWARD FOR INTEGRATED RESOURCES PLAN WEAP</u> <u>MODEL RESILIENCY TESTING</u>

It is recommended that the Committee/Board:

- Award a professional services contract to RAND for Integrated Resources Plan WEAP Model Resilience Testing to augment the Integrated Resources Plan (Project No. WR14019), for a not-toexceed amount of \$75,000 to increase the total project budget from \$539,179 to \$614,179; and
- 2. Authorize the General Manager to execute the contract.

### 2. INFORMATION ITEMS

- A. <u>TREASURER'S REPORT OF FINANCIAL AFFAIRS (WRITTEN/POWERPOINT)</u>
- B. <u>FY 2014/15 SECOND QUARTER BUDGET VARIANCE, PERFORMANCE</u> GOALS UPDATES, AND BUDGET TRANSFER (WRITTEN/POWERPOINT)
- C. <u>INLAND BIOENERGY PROJECT UPDATE (POWERPOINT)</u>
- 3. GENERAL MANAGER'S COMMENTS
- 4. <u>COMMITTEE MEMBER COMMENTS</u>
- 5. <u>COMMITTEE MEMBER REQUESTED FUTURE AGENDA ITEMS</u>
- 6. ADJOURN

\*A Municipal Water District

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

Finance, Legal, and Administration Committee March 11, 2015 Page 4

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### **DECLARATION OF POSTING**

I, April Woodruff, Board Secretary of the Inland Empire Utilities Agency, A Municipal Water District, hereby certify that a copy of the agenda has been posted by 5:30 p.m. in the foyer at the Agency's main office, 6075 Kimball Ave., Building A, Chino, CA on Thursday, March 5, 2015.

April Woodruff

### ACTION ITEM

**1G** 



Date:

March 18, 2015

To:

The Honorable Board of Directors

Through:

Finance, Legal and Administration Committee (3/11/15)

From:

P. Joseph Grindstaff General Manager

Submitted by:

Christina Valencia

Chief Financial Officer/Assistant General Manager

Warren T. Green

Manager of Contracts and Facilities Services

Subject:

Copier Lease Agreement

### RECOMMENDATION

It is recommended that the Board of Directors:

- 1. Approve the award of a five-year lease to Konica Minolta through March 31, 2020 for the supply and delivery of 14 various size multi-function copier machines; and
- 2. Authorize the General Manager to execute the lease agreement.

### **BACKGROUND**

In December 2010, the Agency entered into a competitively-let five year lease agreement with Konica Minolta for nine various size multi-function copier machines. During the fiscal year 2015/16 budget process, staff contacted Konica Minolta (Konica) to obtain contract/lease options for the end of the lease and was offered an early release and new lease agreement. The Agency has a total of 22 copier machines, ten of which are under lease with Konica. Staff requested Konica to assess the condition of the remaining 12 copier machines. Konica determined five of the 12 machines to be either at the end of their useful life (three to five years), no longer had parts available, had high meter readings and had a high per copy cost.

The monthly lease payment for all 14 machines will be \$2,718.36, including sales tax; five year total \$163,102. The related maintenance costs are estimated to be approximately \$122,661 based upon a cost per copy for the term of the lease. The total expense for the five year lease including maintenance costs is estimated to be \$285,763

Copier Lease Agreement March 18, 2015 Page 2

Konica's lease program includes a year-end Corporate Subsidy and 4<sup>th</sup> Quarter promotion discount savings of approximately \$5,880 during the term of the lease provided we can accept delivery by March 31, 2015. Konica is offering to hold the cost per copy firm for the first three years with only a five percent increase for the remaining two years. In addition, the total cost of maintenance by replacing the old machines will afford the Agency a savings of approximately \$78,000 over the life of the lease.

In June 2012, Konica Minolta was awarded a three-year competitively-let contract with the County of San Bernardino for the supply, delivery, and maintenance of copier machines. The contract allows other governmental agencies to enter into a contract or lease with Konica Minolta, utilizing the advantageous pricing and terms offered. San Bernardino County received 12 proposals; issuing a total of six competitively-let contracts to Xerox, Canon, Toshiba, Witt and Advanced Copy Systems. Agencies currently utilizing Konica's contract includes: a dozen cities; including Ontario, Upland, Fontana, Corona, etc., the Santa Ana Watershed, East Valley Water District and West Valley Water District, along with about a dozen local school districts. Konica has been on contract with San Bernardino County for the past 35 years and has secured about 95 percent of all the copier related business from the County.

The Agency conducted a comprehensive technical evaluation of copier machines during fiscal 2002/03 and standardized on the Konica brand of copiers for the following reasons:

- Network equipment is compatible with the Konica equipment, thus requiring less effort to set-up additional machines.
- The Konica machines are compatible and set-up with SAP for printing reports.
- The Agency currently has 22 Konica machines, allowing staff's familiarity with the machines and ease of use.
- Service technicians are local, resulting in quick response time and minimal downtime.

The lease also includes a non-appropriation clause whereby releasing the Agency from the lease should funds not be available in subsequent years. Since partnering with Konica Minolta for the last 13 years, the quality and level of service has proven excellent.

The utilization of a competitively let contract with Office Depot is consistent with the Agency's Business Goal of *Fiscal Responsibility* by continuing to contain costs through multi-year fixed price terms for equipment required to conduct Agency business.

### PRIOR BOARD ACTION

None.

### IMPACT ON BUDGET

Adequate funds are being proposed in fiscal year 2015/16 and 2016/17 for both the lease and maintenance costs.



### Maintenance Agreement

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### ACTION ITEM

1H



Date:

March 18, 2015

To:

Honorable Board of Directors

Through:

Engineering, Operations and Biosolids Management Committee (03/11/15)

Finance, Legal and Administration Committee (03/11/15)

From:

P. Joseph Grindstaff General Manager

Submitted By:

Chris Berch

Executive Manager of Engineering/Assistant General Manager

Sylvie Lee

Manager of Planning and Environmental Compliance Office SL

Subject:

Fiscal Year 2015/16 through 2024/25 Ten-Year Capital Improvement Plan

### RECOMMENDATION

It is recommended that the Board of Directors approve the proposed Fiscal Year (FY) 2015/16 through 2024/25 Ten-Year Capital Improvement Plan (TYCIP).

### **BACKGROUND**

Each year, pursuant to the terms of the Regional Sewage Service Contract, the Inland Empire Utilities Agency submits a ten-year forecast of capacity demands and capital projects or TYCIP to the Regional Technical and Policy Committees. The current TYCIP identifies projects for the FY 2015/16 through FY 2024/25 that are needed for the rehabilitation, replacement, or expansion of the facilities owned or operated by the Agency to meet the projected additional 40,523 EDUs.

Two major themes in the FY 2015/16 TYCIP are the continuing need for maintenance, repair, and replacement of aging equipment and facilities and the need for expansion of the Regional System to meet future growth. Maintaining the Agency's facilities and infrastructure is critical to ensure the long-term reliability and quality of services that the Agency is committed to provide.

A key finding identified by the Wastewater Facilities Master Plan flow monitoring was that the increase in wastewater treatment plant strength is a major driving force for improvements at treatment plants over the next 20 years. As a result, within the 10year window major projects include: the relocation of the RP-2 Solids Treatment Facility to RP-5; RP-5 liquid treatment expansion to accommodate the growth in the southern service area; and RP-1 process improvements

FY 14/15 Ten-Year Capital Improvement Plan March 18, 2015 Page 2 of 2

IEUA is in the process of updating several key planning documents, including the Long-Range Plan of Finance, Recycled Water Program Strategy, Water Use Efficiency Business Plan, 2015 Urban Water Management Plan, and an Integrated Resources Plan. It is anticipated that these planning efforts will result in new priorities for the region and will be completed by fall 2015. Projects identified in these documents will be further refined and included in next year's TYCIP to meet the region's future needs. While the TYCIP is instrumental for the on-going rate and budget discussions, it is intended to be a planning level document. Only projects that can be accommodated by the adopted budget will be initiated.

The implementation of the Ten Year Capital Improvement Plan is consistent with several of the Agency's Business Goals, including *Water Reliability* by promoting cost-effective, reliable, efficient and sustainable water supplies within the region; and *Wastewater Management* by ensuring that IEUA systems will be master planned, managed and constructed to ensure that when expansion planning is triggered, designs/construction can be completed to meet regulatory/growth needs in an expeditious, environmentally responsible and cost effective manner.

### PRIOR BOARD ACTION

On February 19, 2014, the Board adopted FY's 2014/15 through 2023/24 TYCIP.

### IMPACT ON BUDGET

None.

### **ATTACHMENTS**

The TYCIP was posted on the Agency website on January 20, 2015 under Reports. <a href="http://www.ieua.org/fiscal-year-201516-ten-year-capital-improvement-plan-draft/">http://www.ieua.org/fiscal-year-201516-ten-year-capital-improvement-plan-draft/</a>.



Inland Empire Utilities Agency

A MUNICIPAL WATER DISTRICT

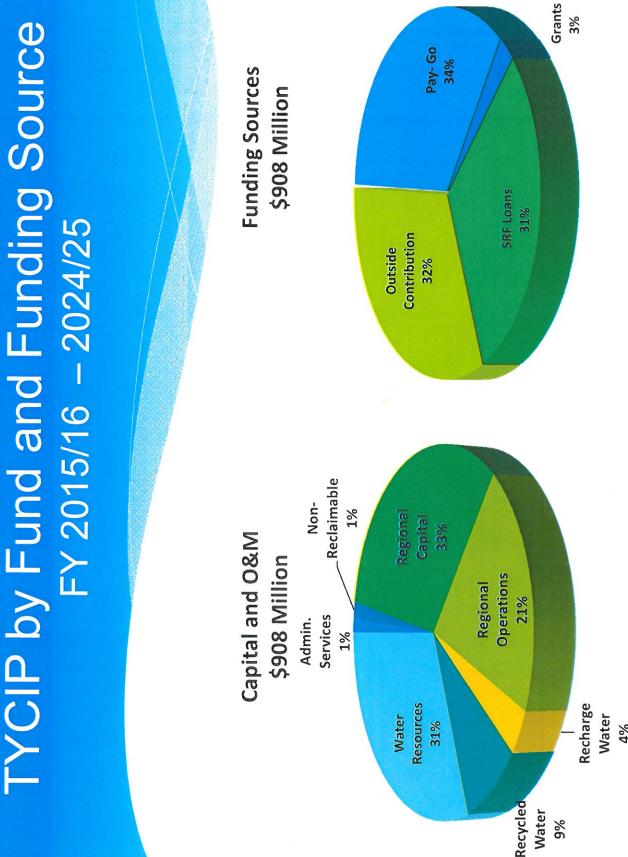
## Key Drivers of FY15/16 TYCIP

- Member Agency growth projections
- Wastewater Facilities Master Plan Updated flow factors and concentrations
- Asset Management Plan
- Draft Recycled Water Program Strategy Update
- Draft Energy Management Plan
- Draft Integrated Resources Plan local reliability discussions

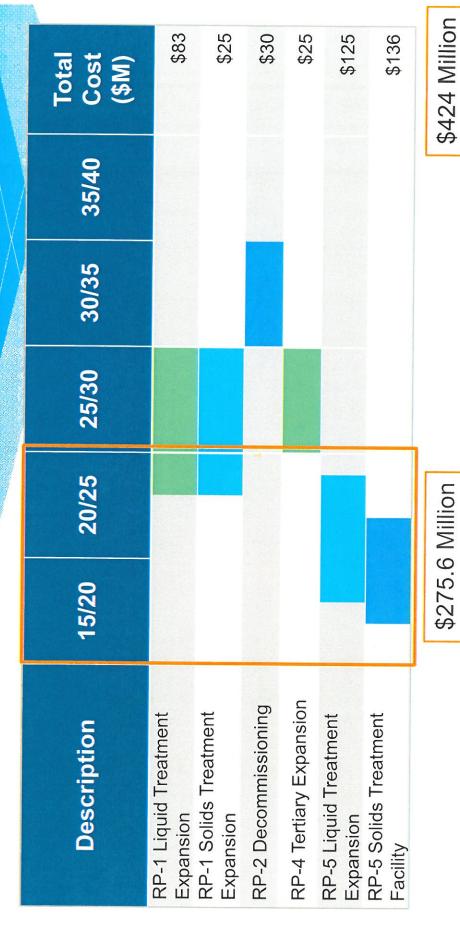
### **FYCIP Budget Estimate by Fund**

	Fund Description	FY 15/16		FY16/17 FY17-25	Total (\$ Millions)
99	GG Administrative Services	\$2.9	\$1.4	87.9	\$12.2
NC	Non-Reclaimable Wastewater	\$0.8	\$0.6	\$12.2	\$13.6
RC	Regional Capital Improvement	\$19.8	\$13.2	\$257.8	\$290.8
RO	RO Regional Operations & Maintenance	\$14.1	\$18.7	\$156.2	\$189.0
RW	Recharge Water	\$1.5	\$3.5	\$28.8	\$33.8
WC	Recycled Water	\$12.5	\$10.9	\$56.3	\$79.7
W	Water Resources	\$29.0	\$29.0	\$224	\$282.0
RM/	Organics Management/IERCA	\$1.1	\$1.2	\$4.7	\$7.0
	TOTAL	\$81.7	\$78.5	\$747.9	\$908.1

## TYCIP by Fund and Funding Source



# Major Treatment Plant Projects



IEUA Business Goals: Water Reliability & Wastewater Management

### FY 15/16 TYCIP Schedule

✓ 1/8/15 Draft TYCIP po

Draft TYCIP posted online

✓ 1/14/15 IEUA Committees

Info item

1/21/15 IEUA Board

Info item

✓ 1/29/15 Regional Technical Committee

Info item

2/26/15 Regional Technical Committee

Action item

3/5/15 Regional Policy Committee

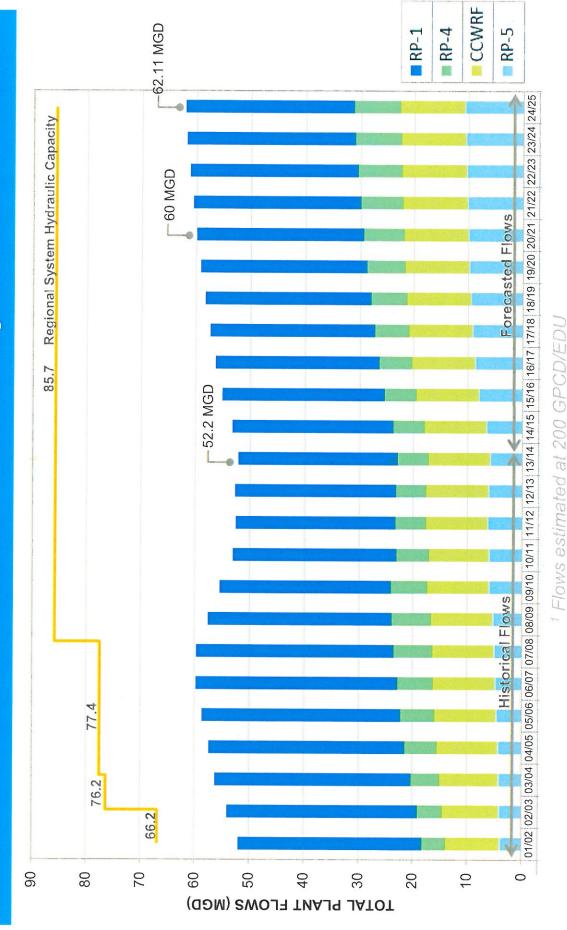
Action item

3/18/15 **IEUA Board** 

Action item

### Discussion

### FY15/16-FY24/25 Member Agency Wastewater Flow Projections



### ACTION ITEM

11



Date:

March 18, 2015

To:

The Honorable Board of Directors

Through:

Public, Legislative Affairs, and Water Resources Committee (03/11/15)

Finance, Legal, and Administration Committee (03/11/15)

From:

P. Joseph Grindstaff General Manager

Submitted by:

Chris Berch

Executive Manager of Engineering/Assistant General Manager

Sylvie Lee

Manager of Planning and Environmental Compliance COC FOR SL

Subject: Wastewater, Water, and Recycled Water Rate and Fee Study

### **RECOMMENDATION**

It is recommended that the Board of Directors:

- 1. Amend the professional services contract (Contract No. 460001658) with Carollo Engineers for the Wastewater, Water, and Recycled Water Rate and Fee Study, for a not-to-exceed amount of \$334,963; and
- 2. Authorize the General Manager to execute the contract.

### **BACKGROUND**

In May 2014, the Board of Directors awarded a professional services contract to Carollo Engineers, Inc. (Carollo), for a Wastewater Connection Fee Evaluation. In July 2015, the Board of Directors authorized the General Manager to amend the existing contract with Carollo, to include the Water, and Recycled Water Rate and Fee Study. The intent of the evaluation was to develop a regional Equivalent Dwelling Unit (EDU) connection fee nexus study for FY 2015/16 and subsequent years; and to provide a rational basis for distributing the full costs to provide wholesale water and recycled water service to each customer, in proportion to the demands they place on the system.

The wastewater connection fee and the "one-water" connection fee are very close to being completed; few tasks need to be performed, before the fees can be finalized. However, more time is necessary to complete the water and recycled water rates, and for the outreach process with the member agencies and developer community, in order to make sure that all of the

Wastewater, Water and Recycled Water Rate and Fee Study March 18, 2015 Page 2

stakeholders understand, provide input, and reach consensus before the rates are implemented. The additional implementation time will require additional work and a subsequent budget amendment in order to finalize the project.

Carollo's proposed connection fee evaluation is consistent with the Agency's *Fiscal Responsibility Business Goal, Funding and Appropriation Objective*. The model will assist staff in developing long term connection fees and a financial rate structure to appropriately fund the operation and maintenance expenses, as well as the capital improvement costs.

### PRIOR BOARD ACTION

On July 16, 2014, the IEUA Board of Directors amended the contract with Carollo for a not-to-exceed amount of \$244,963.

On May 21, 2014, the IEUA Board of Directors awarded Carollo Engineers, Inc, a contract in the amount of \$80,000 for the Wastewater Connection Fee Evaluation.

### **IMPACT ON BUDGET**

If approved, the budget for Professional Fees and Service Account will increase \$90,000. Budget will be transferred from the GM Contingency account to increase the budget in the Regional Capital Fund, Water Resources Fund, and the Recycled Water Fund in the amount of \$30,000 each.

Attachment: Proposal from Carollo Engineers, Inc.

Amendment 2



February 13, 2015

Sylvie Lee, P.E. Manager of Planning & Environmental Compliance Inland Empire Utilities Agency 6075 Kimball Avenue Chino, CA 91708

Subject:

Proposal for Scope Amendment

Wastewater, Water, and Recycled Water Rate & Fee Study

Dear Ms. Lee:

Per your request, this letter transmits a draft proposal for an amendment to the Wastewater, Water, and Recycled Water Rate and Fee study that we discussed with you following the January 29, 2015, Technical Committee Meeting. The Exhibits indicated below are appended.

- 1. Exhibit A Scope of Services.
- 2. Exhibit B Estimated Budget.
- 3. Exhibit C Fee Schedule.

We look forward to the opportunity to answer any questions or comments you may have or to revise this document to more exactly satisfy the Inland Empire Utilities Agency's needs.

Sincerely,

CAROLLO ENGINEERS, INC.

Robert S. Grantham Vice President

Enclosures: Exhibits A through C

West S Growthan

cc: Stefanie Szoludko (Carollo - OCO)

Toby Weissert, P.E., PMP Project Manager

Toly Weissert

### Exhibit A Scope of Services

### WASTEWATER, WATER, AND RECYCLED WATER RATE AND FEE STUDY SCOPE AMENDMENT INLAND EMPIRE UTILITIES AGENCY

### 1.0 BACKGROUND

Carollo is under contract to assist the Inland Empire Utilities Agency (IEUA) with the development and implementation of their wastewater connection fee and water and recycled water rates and connection fees. At the January 29th Technical Committee meeting, IEUA decided to slow implementation of the wastewater, water, and recycled water rate and connection fee process. The initial schedule called for the connection fees and rates to be developed and be ready for approval by the IEUA Board in February. Due to the nature of the outreach process with the member agencies and developer community, and the timing in relation to formulation of the IEUA budgetary inputs into the process, in order to make sure that all of the stakeholders understand, provide input, and reach consensus before the rates are implemented, it is necessary to allow extra time for the rate development and outreach process. The slower implementation time will require additional work and a subsequent budget amendment in order to finalize the project. At this time, it is anticipated that an additional four months will be required to implement the rates and connection fees. This document describes the scope items that are anticipated to be necessary to finish the project as of February 1, 2015.

### 2.0 SCOPE OF WORK

The scope of work outlines the tasks that are necessary to complete the Water and Recycled Water Rate and Fee Study.

### Task 1. Meet with Member Agencies and Water Purveyors

A big part of facilitating the rate update process is making sure that the process is transparent so that the stakeholders understand the basis for the rates and because of the transparency of the process, trust it. In order to facilitate the consensus building process, we will meet with each of the member agencies and water purveyors to help them understand the process and to answer their questions about the process and the results of the work to date. A sources and uses of funds diagram will be developed to help facilitate the discussions with member agencies. The intent is to group the agencies and water purveyors so approximately 6 meetings will be held.

### Task 2. Update the Wastewater Connection Fees

The wastewater connection fees are very close to being completed. However, there are a few tasks that need to have further work performed before the connection fees can be finalized. In this task working with IEUA staff refers to meeting with staff to get input on the bulleted items below and then updating the rate model based on the information.

 Work with IEUA staff to incorporate the amount of debt principal that was paid for by property tax and therefore should be subtracted from the connection fee calculation.

### Exhibit A Scope of Services

### WASTEWATER, WATER, AND RECYCLED WATER RATE AND FEE STUDY SCOPE AMENDMENT INLAND EMPIRE UTILITIES AGENCY

- Work with IEUA staff to revise the connection fee model based on updated information about the amount of the construction in progress that should be allocated to future users.
- Work with IEUA staff to revise the connection fee model based on the amount of construction in progress from non wastewater capital accounts that should be allocated to future users.
- Work with IEUA staff to revise the connection fee model based on an additional line item review of the allocations of the existing fixed assets to existing and future customers and to unit process allocations.
- Work with IEUA staff to revise the connection fee model based on an additional line item review of the existing TYCIP allocations to existing and future customers and to unit process allocations.

### Task 3. Update the One Water Connection Fees

The water connection fees are very close to being completed. However, there are a few tasks that need to performed before the fees can be finalized. In this task working with IEUA staff refers to meeting with staff to get input on the bulleted items below and then updating the rate model based on the information.

- Work with IEUA staff to revise the model based on updated information about the amount of the construction in progress that should be allocated to future users.
- Work with IEUA staff to revise the model based on the amount of construction in progress from non water and recycled water capital accounts that should be allocated to future users.
- Work with IEUA staff to analyze and revise the meter equivalent units (MEU) calculation
  to reflect updated member agency considerations. For example, Chino Hills now has a
  1" minimum meter size for single-family-residences, but also older smaller meters.
  Should all of these meter sizes be assumed to equate to one MEU.
- Work with IEUA staff to revise the model based on an additional line item review of the existing fixed assets allocations to existing and future customers.
- Work with IEUA staff to revise the model based on an additional line item review of the existing TYCIP allocations to existing and future customers.

### Task 4. Update the Water and Recycled Water Rates

Additional work is necessary to complete the water and recycled water rates as follows. In this task working with IEUA staff refers to meeting with staff to get input on the bulleted items below and then updating the rate model based on the information.

### Exhibit A Scope of Services

### WASTEWATER, WATER, AND RECYCLED WATER RATE AND FEE STUDY SCOPE AMENDMENT INLAND EMPIRE UTILITIES AGENCY

- Utillize the information on MEUs from the One Water Connection Fees task above to update the rates for water and recycled water.
- Utilize the information from the One Water Connection Fees task above for the existing fixed asset and TYCIP reviews to update the rate model for the water and recycled water rates.

### Task 5. Prepare Water and Recycled Water Rate Alternatives

One thing that became clear from the recent rate workshops is that the member agencies want to see more bottom-line information on the impacts of the different water and recycled water rate alternatives. In this task, we will work with IEUA staff to develop example rate outcomes for the following rate components.

- Recovery of the Readiness-to-Serve Charge via a 10-year rolling average and on an account basis
- Recovery of the administration, conservation, and drought resiliency charges by MEU or on a volume basis
- Recovery of the recycled water charges based on a volume and a seasonal basis.

### Task 6. Wastewater Rate Survey

The original scope of work included a survey of surrounding and similar agencies for wastewater connection fees and water and recycled water and connection fees. This task will add a survey of wastewater rates and will delineate variances between agencies such as property tax contributions and treatment levels.

### Task 7. Workshops

Two additional workshops are anticipated in order to complete the rate process. One workshop was the Board Policy Committee that was held on February 4th. An additional workshop will be held after meeting with each member agency and completing the rate update tasks listed above. The intent of the final workshop will be to formalize member agency consensus on the rates and connection fees. The effort includes working with staff to prepare slides for the workshop, presenting the workshop materials, and completing a question/answer document based on questions raised in the workshop.

We also anticipate attending the Regional Policy and Regional Technical committee meetings, and the subsequent board meeting where the rates are considered for approval. For these meetings we will meet with staff to prepare a presentation, give the presentations at these meetings, and complete a question/answer document based on questions raised in the meetings.

February 2015

### Exhibit A Scope of Services

### WASTEWATER, WATER, AND RECYCLED WATER RATE AND FEE STUDY SCOPE AMENDMENT INLAND EMPIRE UTILITIES AGENCY

### Task 8. **Meetings**

Weekly conference calls will be held with IEUA staff to facilitate the rate development process. 10 conference calls are anticipated.

### Task 9. Finalize Project Technical Memorandums

Three separate draft technical memorandums (TM) have been prepared to present the rates as follows:

- Wastewater Connection Fees
- One Water Connection Fees
- Water and Recycled Water Rates

Prior to the final workshop, these TMs will be updated for distribution to the workshop participants. Based on the outcome of the final workshop, a final version of the TMs will be created.

### Task 10. Additional Project Management

The Consultant shall provide management functions needed to track and control project activities and to monitor project progress. The Consultant shall prepare and submit to the agency monthly progress reports along with the project billing. The project management is anticipated to be for four additional months.

### 3.0 PROJECT SCHEDULE

It is anticipated that the project work tasks listed above will be completed in February and March of 2015, with the committee and Board meetings being held in March, April, and May.

### 4.0 PROJECT BUDGET

The proposed project budget, along with a breakdown of fees per task, is attached as Exhibit B. Charges would accrue and be billed based on the rates shown in the attached Fee Schedule, Exhibit C.

February 2015 4

Exhibit B Estimated Work Effort

Rate & Fee Study - Amendment No. 2 Regional Wastewater System Inland Empire Utilities Agency

	Fee by Task		6.641	5,804	1,659	3,317	7,574	3,041	30,921	9,678	16,908	4,427	89,969
	Fee		49										69
	Total		24	59	œ	16	37	15	120	43	94	16	402
	Support Staff		0	0	0	0	0	0	0	0	0	0	0
	Techs & Enga Aides		0	0	0	0	0	0	0	0	0	0	0
ffort, Hours	Staff Engineers		0	20	5	10	24	10	40	20	82	0	211
Estimated Effort, Hours	Lead Engineers		0	0	0	0	0	0	0	0	0	0	0
	Project Manager		0	9	2	4	10	4	40	20	10	16	112
	Project Lead		24	3	_	2	3	_	40	က	2	0	42
,	Task No. <u>Description</u>	Amendment No. 2	Meet with Member Agendes and Water Purveyors	Update Wastewater Connection Fees	Update One Water Connection Fees	Update Water & Recycled Water Rates	Prepare Water & Recycled Water Alternatives	Wastewater Rate Survey	Workshops	Weekly Conference Calls	Draft & Final TMs	Project Management	ν <sub>1</sub>
	Task N	Amend	_	7	က	4	2	9	7	00	<u>ග</u>	10	TOTALS

### Exhibit C Fee Schedule as of January 1, 2014

### Rate & Fee Study - Amendment No. 2 Regional Wastewater System Inland Empire Utilities Agency

Category	<b>Hourly Rate</b>
Engineers/Scientists  Assistant Professional Professional Project Professional Lead Project Professional Senior Professional	\$154.00 \$188.00 \$223.00 \$244.00 \$265.00
Technicians Technicians Senior Technicians	\$115.00 \$162.00
Support Staff Document Processing / Clerical	\$102.00
Project Equipment and Communication Expenses (PECE) Charge Per Direct Labor Hour	\$ 11.70
Other Direct Expenses	
Travel and Subsistence Mileage Charge Per Mile Subconsultant Other Direct Costs Expert Witness	at cost \$ 0.56 Cost + 10% Cost + 10% Rate x 2.0

This fee schedule is revised in January and July of every year. Invoice for each month will be prepared based on the fee schedule in effect during the month.



### AMENDMENT NUMBER: 4600001658-002 FOR CONNECTION FEE STUDY

THIS AMENDMENT NUMBER TWO to Contract 4600001658 is made and entered into this day of \_\_\_\_\_\_, 2015, 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 Carollo Engineers, Inc. of Costa Mesa, California (hereinafter referred to as "Consultant"), for consulting services to complete a connection fee study, and shall revise the Contract as follows:

### REVISE SECTION 4., SCOPE OF WORK AND SERVICES, TO ADD THE FOLLOWING ITEM:

Additional Scope of Work and Services shall be in accordance with Consultant's proposal, dated February 13, 2015, **Attachment A**, which is attached hereto and made a part hereof.

**REVISE SECTION 5., <u>TERM, TO READ</u>**: The term of this Contract shall extend from the Notice to Proceed, and terminate upon completion of all Project services, or December 30, 2015, whichever occurs first, unless agreed to by both parties, reduced to writing, and amended to this Contract.

### REVISE SECTION 6. COMPENSATION, SECOND PARAGRAPH TO ADD:

In compensation for the work represented by this Contract, Agency shall pay Consultant a NOT-TO-EXCEED maximum total of \$328,893.00 for all services provided. This amendment represents a <u>net increase</u> of \$89,969.00 to the Contract as per the estimated work effort represented in **Attachment A**.

### ALL OTHER PROVISIONS OF THIS CONTRACT REMAIN UNCHANGED.

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

INLAND EMPIRE UTILITIES AGE	ENCY:	CAROLLO ENGINEERS, INC.:	
P. Joseph Grindstaff General Manager	(Date)	Robert S. Grantham Vice President	(Date)
		Graham Juby Vice President	(Date)

ACTION ITEM

**1**J



Date:

March 18, 2015

To:

The Honorable Board of Directors

Through:

Public, Legislative Affairs, and Water Resources Committee (03/11/15)

Finance, Legal, and Administration Committee (03/11/15)

From:

P. Joseph Grindstaff General Manager

Submitted by:

Chris Berch

Executive Manager of Engineering/Assistant General Manager

Sylvie Lee

Manager of Planning and Environmental Compliance SC FOR SL

Subject:

Contract Award for Integrated Resources Plan WEAP Model Resiliency

Testing

### RECOMMENDATION

It is recommended that the Board of Directors:

- 1. Award a professional services contract to RAND for Integrated Resources Plan WEAP Model Resilience Testing to augment the Integrated Resources Plan (Project No. WR14019), for a not-to-exceed amount of \$75,000 to increase the total project budget from \$539,179 to \$614,179; and
- 2. Authorize the General Manager to execute the contract.

### **BACKGROUND**

In 2013, during the FY 2013/14 Ten-Year Capital Improvement Plan process and discussions with Member Agencies, the Inland Empire Utilities Agency (IEUA/Agency) identified a need to develop an overarching Integrated Resources Plan (IRP). The IRP was intended to develop an overall strategy for meeting projected demands within the IEUA service area in a cost-effective manner.

The purpose of the IRP process was to integrate previously existing and new planning efforts into a focused, holistic implementation strategy to achieve improved near and long-term water resources management for IEUA and its member agencies. After initial scenarios were developed in 2014, the Agency identified a need for additional analysis: 1) to re-evaluate demand forecasts to reflect current development trends and obtain consensus from IEUA Member Agencies; 2) to conduct modeling of the Chino Basin in conjunction with the Chino

Award Contract for Integrated Resources Plan WEAP Modeling March 18, 2015 Page 2 of 3

Basin WaterMaster; and 3) to stress test the Water Evaluation And Planning (WEAP) model's proposed project portfolios to determine the resiliency of the IRP under a variety of future climate conditions and other uncertainties.

Re-evaluation of the demand forecast is being conducted as part of the Water Use Efficiency Business Plan Update by A&N Technical Services, Inc. Chino Basin groundwater modeling will be done by Chino Basin WaterMaster consultant Wildermuth Environmental to determine impacts of proposed IRP portfolios and future climate conditions on the Chino Basin. This modeling will fall under a separate contract, and is expected to be within \$50,000.

Prior to finalizing the IRP, IEUA is interested in doing a resiliency test of the project portfolios in WEAP to test the plan under alternative estimates of future climate conditions, demand projections, and other uncertainties. This will enable the Agency to understand what investments might be necessary under different plausible futures.

From 2005-2007, IEUA worked with the RAND Corporation to use robust decision making tools and modeling to evaluate regional water resources resiliency in the face of climate change. This culminated in a climate vulnerability and response option analysis of IEUA's 2005 Urban Water Management Plan. Building off this prior collaboration, RAND will conduct additional analysis on the IRP to ensure that the plan recognizes uncertain future risks and opportunities, identifies conditions that indicate additional investments are needed, and defines investments that can be deferred and implemented if conditions warrant. Tasks will include:

- 1 WEAP Model Evaluation & Updates
- 2 IRP Vulnerability Assessment
- 3 Interactive Planning Tool Development
- 4 Adaptive Strategy Development

These additional analyses will enable the Agency to make robust decisions for long-term water resource planning under conditions of deep uncertainty. Workshops will be held with member agencies and regional stakeholders throughout the spring to discuss, develop, and evaluate project portfolios. The plan is anticipated to be completed by August 2015.

The implementation of the Integrated Resources Planning is consistent with the Agency's Business Goal of increasing *Water Reliability* by promoting cost-effective, reliable, efficient and sustainable water supplies within the region.

### **PRIOR BOARD ACTION**

On November 12, 2014, the Board approved a contract with A&N Technical Services, Inc. for the development of the revised Water Use Efficiency Business Plan for a not-to-exceed amount of \$75,000. This includes activities for revising the base water demand forecast.

On August 21, 2013, the Board approved a contract with RMC for the Development of an IRP for \$539,179.

Award Contract for Integrated Resources Plan WEAP Modeling March 18, 2015 Page 3 of 3

### **IMPACT ON BUDGET**

If approved, the service contract of \$75,000 for the WEAP Model Resilience Testing to augment the Integrated Resources Plan Integrated Resources Plan (Project No. WR14019) will increase the project budget, from \$539,179 to \$614,179 in the Water Resources (WW) Fund. The \$75,000 is offset by a \$45,000 budget transfer from the WW Fund Professional Fees and Service (10700-124100-110000-521080) Account and \$30,000 transfer from the General Manager's contingency fund to WR14019.

Attachment:

Draft Contract with RAND for Integrated Resources Plan WEAP Modeling



### CONTRACT NUMBER 4600001836 FOR CONSULTING SERVICES FOR THE AGENCY'S 2015 ADAPTIVE INTEGRATED RESOURCES PLAN

THIS CONTRACT (the "Contract"), is made and entered into this \_\_\_\_\_ day of February, 2015, by and between the Inland Empire Utilities Agency\*, a public agency, 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 the RAND Corporation, (hereinafter referred to as "Consultant"), for consulting services in support of the Agency's 2015 Adaptive Integrated Resources Plan.

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:

Elizabeth Hurst

Inland Empire Utilities Agency

Address:

6075 Kimball Avenue, Building A

Chino, California 91708

Telephone:

(909) 993-1634

Facsimile:

(909) 993-1983

E-mail:

ehurst@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 Contact:

**David Groves** 

**RAND** Corporation

Address:

1776 Main Street

Santa Monica, California 90407

Telephone:

(310) 393-0411, Extension 7279

Email:

dgroves@rand.org

- 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 4600001836
  - Contract Number 46000001836 General Terms and Conditions.

- 3 Consultant's Proposal dated February 16, 2015
- 4. **SCOPE OF SERVICES**: Consultant services, responsibilities and deliverables shall include and be in accordance with Consultant's Proposal dated February 16, 2015, which is attached hereto and made a part hereof.
- 5. <u>TERM</u>: The term of this Contract shall extend from the date of the Notice to Proceed, and terminate upon completion of all Project services, or December 31, 2015, whichever occurs first, unless agreed to by both parties, reduced to writing, and amended to this Contract.
- 6. <u>COMPENSATION</u>: Agency shall pay Consultant's properly executed invoice approved by the Project Manager within thirty calendar days following receipt of the invoice. Payment will be withheld for any service which does not meet or exceed reasonably anticipated and mutually agreed to Agency requirements or for services that have proven unacceptable until such services are revised, the invoice resubmitted, and accepted by the Agency's Project Manager.

All invoices shall include the Contract number 4600001836 for payment. An original copy of the invoice shall be emailed to the Agency's Accounts Payable with an electronic copy to the Project Manager.

Consultant's invoicing shall be submitted electronically with all required back-up to apgroup@ieua.org.

In compensation for the services represented by this Contract, the Agency shall pay Consultant a not-to-exceed maximum total of \$74,853.00, based upon milestones completed and delivered, in accordance with Consultant's Cost Proposal attached.

7. CONTROL OF WORK: Consultant shall perform the Work in compliance with the Work Schedule. If performance of the Work falls behind schedule, through no fault of the Agency, 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. If acceleration of the Work is requested by Agency despite their fault in the delay the not-to-exceed amount shall be equitably adjusted to account for any such additional costs reasonably incurred by Consultant.

### 8. FITNESS FOR DUTY:

- A. Fitness: Consultant and its Subconsultant 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.
- B. <u>Compliance</u>: Consultant shall advise all Consultant and subconsultant personnel and associated third parties of the requirements of the 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 subconsultants. Agency may cancel the Contract if Consultant violates these Fitness for Duty Requirements.
- 9. **INSURANCE**: 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 Commercial 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.
- 2) 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 \$500,000 per accident.
- 4) Professional Liability insurance in the amount of \$1,000,000 per occurrence.
- 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, claim 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 and volunteers are to be covered as insureds, endorsements CG 2010 1185 as respects: liability arising out of 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 2010 10 93 or CG 2010 03 97 are issued in place of the CG 2010 11 85, then it is also necessary to issue a Form CG 2037 10 01 in addition to the 10 93 or 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 services performed by the Consultant for the Agency.

- 3) All Coverages: Each insurance policy required by this contract shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the Agency.
- D. <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.
  - Unless other levels of acceptability are approved by the Human Services Administrator, Professional Liability Insurance is to be placed with insurers with a Best's rating of no less than B:VII.
- 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 subconsultants prior to commencing activities or allowing any subconsultant to commence activities 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 activity 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:

Angela Witte
Inland Empire Utilities Agency
6075 Kimball Avenue, Building A
Chino, California 91708

### 10. LEGAL RELATIONS AND RESPONSIBILITIES

- 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 services.
- 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: The Consultant shall keep itself fully informed of all existing and future state and federal laws and all county and city ordinances and regulations which in any manner affect the conduct of any services or tasks performed under this Contract, and of all such orders and

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

- D. <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.
- E. <u>Indemnification</u>: To the fullest extent permitted by law, and not precluded by the express terms of this Agreement, Consultant shall indemnify and hold harmless and defend the Agency, its directors, officers, employees, or authorized volunteers, each of them from and against:
  - 1. Any and all claims, demands, causes of action, damages, costs, expenses, losses or liabilities, in law or in equity, of every kind or nature whatsoever for, but not limited to, injury to or death of any person including Agency and/or Consultant, or any directors, officers, employees, or authorized volunteers of Agency or Consultant, and damages to or destruction of property of any person, including but not limited to, Agency and/or Consultant or their directors, officers, employees, or authorized volunteers, only to the extent the losses and liabilities are caused as a result of negligent errors, omissions, or willful misconduct of Consultant in the performance of the Agreement;
  - Any and all actions, proceedings, damages, costs, expenses, penalties
    or liabilities, in law or equity, or every kind or nature whatsoever, arising
    out of, resulting from, or on account of the violation of any governmental
    law or regulation, compliance with which is the responsibility of the
    Consultant;
  - 3. Any and all losses, expenses, damages (including damages to the work itself), attorneys' fees, and other costs, including all costs of defense, which any of them may incur with respects to the failure, neglect, or refusal of Consultant to faithfully perform the work and all of the Consultant's obligations under the agreement. Such costs, expenses, and damages shall include all costs, including attorneys' fees, incurred by the indemnified parties in any lawsuit to which they are a party.
- F. <u>Liens</u>: Consultant shall pay all sums of money that become due from any labor, services, materials or equipment furnished to Consultant on account of said services to be rendered or said materials to be furnished under this Contract and that may be secured by any lien against the Agency. Consultant shall fully discharge each such lien at the time performance of the obligation

secured matures and becomes due.

- 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.
- Equal Opportunity: During the performance of this Contract, the Consultant shall not unlawfully discriminate against any employee or employment applicant because of race, color, religion, sex, age, marital status, ancestry, physical or mental disability, sexual orientation, veteran status or national origin. The Agency is committed to creating and maintaining an environment free from harassment and discrimination. To accomplish these goals the Agency has established procedures regarding the implementation and enforcement of the Agency's Harassment Prohibition and Equal Employment Opportunity commitments. Please refer to Agency Policies A-29 (Equal Employment Opportunity) and A-30 (Harassment Prohibition) for detailed information or contact the Agency's Human Resources Administrator. A copy of either of these Policies can be obtained by contacting the Project Manager for your respective Contract. Please advise any of your staff that believes they might have been harassed or discriminated against while on Agency property, to report said possible incident to either the Project Manager, or the Agency's Human Resources Administrator. Please be assured that any possible infraction will be thoroughly investigated by the Agency.
- Non-Conforming Work and Warranty: Consultant represents and warrants 1. that the Work and documentation shall be adequate to serve the purposes described in the Contract. For a period of one year after acceptance of the completed Work, Consultant shall, at no additional cost to the Agency, correct any and all errors in and shortcomings of the Work or Documentation, regardless of whether any such errors or shortcomings is brought to the attention of Consultant by Agency, or any other person or entity, upon written notice. Consultant shall within three calendar days, correct any error or shortcoming that renders the Work or Documentation dysfunctional or unusable and shall correct other errors with thirty (30) calendar days after Consultant's receipt of notice of the error. Upon request of Agency, Consultant shall correct any such error deemed important by Agency in its sole discretion to Agency's continued use of the Work or Documentation within seven calendar days after Consultant's receipt of notice of the error. If the Project Manager rejects all or any part of the Work or Documentation as unacceptable and agreement to correct such Work or Documentation cannot be reached without modification the Contract. Consultant shall notify the Project Manager, in writing, detailing the dispute and reason for the Consultant's position. Any dispute that cannot be resolved between the

Project Manager and Consultant shall be resolved in accordance with the provisions of this Contract.

### 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 service activities 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. seg, or their successor.
- 2) Any and all disputes during the pendency of service activities 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. OWNERSHIP OF MATERIALS AND DOCUMENTS/CONFIDENTIALITY: The Agency retains copyright ownership of any and all partial or complete reports, drawings, plans, notes, computations, lists, and/or other materials, documents, information, or data ("Deliverables") prepared by the Consultant and/or the Consultant's subconsultant(s) pertaining to this Contract. Consultant shall have the right to use the Deliverables without cost for Consultant's research and informational purposes. Said materials and documents 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. Consultant shall not use Deliverables for profit making enterprises.

### 12. TITLE AND RISK OF LOSS:

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

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

C. <u>Disposition</u>: Consultant shall dispose of items to which Agency has title as directed in writing by the Project Manager and/or Agency.

### 13. 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 to 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. All such licenses shall be in writing and shall be irrevocable and royalty-free.
- B. <u>No Additional Compensation</u>: Nothing set forth in this Contract shall 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.
- 14. INFRINGEMENT: Consultant represents and warrants that the Work and

Documentation shall be free of any claim of trade secret, trade mark, trade name, copyright, or patent infringement or other violations of any Proprietary Rights of any person

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

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

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

Agency: Warren T. Green

Manager of Contracts and Facilities Services

Inland Empire Utilities Agency 6075 Kimball Avenue, Building A

Chino, California 91708

Consultant: Samantha Springs, J.D.

Contracts and Grant Services

RAND Corporation 1776 Main Street

Santa Monica, California 90407

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.

16. **SUCCESSORS AND ASSIGNS**: All of the terms, conditions and provisions of this Contract shall inure to the benefit of and be binding upon the Agency, the Consultant, and their respective successors and assigns. Notwithstanding the foregoing, no assignment of the duties or benefits of the Consultant under this Contract may be assigned, transferred or otherwise disposed of without the prior written consent of the Agency; and any such purported or attempted assignment, transfer or disposal without the prior written consent of the Agency shall be null, void and of no legal effect whatsoever.

- 17. <a href="PUBLIC RECORDS POLICY">PUBLIC RECORDS POLICY</a>: 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.
- 18. RIGHT TO AUDIT: The Agency reserves the right to review and/or audit all Consultant's records related to the Work. The option to review and/or audit may be exercised during the term of the Contract, upon termination, upon completion of the Contract, or at any time thereafter up to twelve (12) months after final payment has been made to Consultant. The Consultant shall make all records and related documentation available within three (3) working days after said records are requested by the Agency
- 19. <a href="INTEGRATION">INTEGRATION</a>: 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.
- 20. **GOVERNING LAW**: This Contract is to be governed by and constructed in accordance with the laws of the State of California and the jurisdiction of the Superior Court located in the County of San Bernardino,
- 21. **TERMINATION FOR CONVENIENCE**: The Agency reserves and has the right to immediately suspend, cancel or terminate this Contract at any time upon written notice to the Consultant. In the event of such termination, the Agency shall pay Consultant for all authorized and Consultant-invoiced services up to the date of such termination.
- 22. **FORCE MAJEURE**: Neither party shall hold the other responsible for the effects of acts occurring beyond their control; e.g., war, riots, strikes, acts of God, etcetera.

- 23. <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 a 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 with the Contract Amendment.
- 24. NOTICE TO PROCEED: No services shall be performed or furnished under this Contract unless and until this document has been properly signed by all responsible parties and a Notice to Proceed order has been issued to the Consultant.

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

INLAND EMPIRE UTILITIE	S AGENCY:	RAND CORPORATION	
P. Joseph Grindstaff	Date		Date
General Manager		President/CEO	

### INFORMATION ITEM

**2A** 



Date:

March 18, 2015

To:

The Honorable Board of Directors

Through:

Finance, Legal, and Administration Committee (03/11/15)

From:

P. Joseph Grindstaff General Manager

Submitted by:

Christina Valencia

Chief Financial Officer/Assistant General Manager

Javier Chagoyen-Lazaro

Manager of Finance and Accounting

Subject:

Treasurer's Report of Financial Affairs

### **RECOMMENDATION**

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

### **BACKGROUND**

The Treasurer's Report of Financial Affairs for the month ended January 31, 2015, is submitted in a format consistent with State requirements.

Total cash, investments, and restricted deposits of \$135,063,313, reflects an increase of \$5,184,095 compared to the total reported for December 2014. The average days of cash on hand for the month ended January 31, 2015 also increased from 167 days to 173 days. The increase was attributed to property tax receipts. Average days of cash on hand is calculated using the monthly ending balance of unrestricted cash and cash equivalents divided by disbursements associated with operating expenses, debt service and capital expenditures as recorded in the Agency's cash flow.

The Agency's investment portfolio average rate of return in January 2015 was 0.496%, a decrease of 0.17% compared to the average yield at 0.513% reported in December 2014, due to slight decline in LAIF and government securities yield.

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

Treasurer's Report of Financial Affairs Page 2 of 2

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

### PRIOR BOARD ACTION

The Board reviewed the Financial Affairs Report for the month of December, 2014 on February 18, 2015.

### **IMPACT ON BUDGET**

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

Attachment: January 2015 Treasurer's Report of Financial Affairs

# TREASURER'S REPORT OF FINANCIAL AFFAIRS

For the Month Ended January 31, 2015



the Agency's Investment Policy (Resolution No. 2014-6-11) adopted by the Inland Empire All investment transactions have been executed in accordance with the criteria stated in Utilities Agency's Board of Directors during its regular meeting held on June 18, 2014. The funds anticipated to be available during the next six-month period are expected to be sufficient to meet all foreseen expenditures during the period.

\* A Municipal Water District

## INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary

Month Ended January 31, 2015

	January	December
Cash, Bank Deposits, and Bank Investment Accounts	\$1,526,132	\$1,449,664
Investments		
Ubb Kepurchase (Sweep)	\$26,896,148 24,819,768	37 807 560
	3,536,539	3,531,839
Certificates of Deposit	4,172,210	4,172,210
Municipal Bonds	3,528,568	3,539,046
Medium Term Notes	6,001,341	6,001,075
U.S. Treasury Notes	699,663	999,852
U.S. Government Sponsored Entities	11,579,856	11,579,852
Total Investments	\$81,534,093	\$76,813,875
Total Cash and Investments Available to the Agency	\$83,060,225	\$78,263,539
Restricted Deposits		
Debt Service Accounts	\$3,257,385	\$2,544,740
CCRA Deposits Held by Member Agencies	36,311,996	36,311,996
OPEB (CERBT) Account	7,108,767	6,969,100
Escrow Deposits	5,324,940	5,789,843
Total Restricted Deposits	\$52,003,088	\$51,615,679
Total Cash, Investments, and Restricted Deposits	\$135,063,313	\$129,879,218

### INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary Month Ended January 31,2015

# Cash, Bank Deposits, and Bank Investment Accounts

Citizens Business Bank Demand Account	\$264,916
Citizens Business Bank Workers' Compensation Account	49,104
Bank of America Payroll Account	51,866
Bank of America Payroll Taxes Account	51,445
Subtotal Demand Deposits	\$417,331
Other Cash and Bank Accounts	-
Petty Cash	\$2,250
Subtotal Other Cash	\$2,250
Bank of the West Money Market Account	\$1,050,336
US Bank Pre-Investment Money Market Account	\$56,215
Total Cash and Bank Accounts	\$1,526,132
Investments	
CBB Repurchase (Sweep) Investments Fannie Mae Bonds	\$19,427,725
Federal Home Loan	3,947,225
Fannie Mae Bonds	3,521,198
Subtotal CBB Repurchase (Sweep)	\$26,896,148
Local Agency Investment Fund (LAIF)  LAIF Non-Restricted Fund	\$18,909,684
Subtotal Local Agency Investment Fund	\$24,819,768
CalTrust Short Term	\$3,536,539
Subtotal CalTrust	\$3,536,539
Certificates of Deposit Citizens Business Bank	\$4,172,210
Subtotal Certificates of Deposit	\$4,172,210

### INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary

	\$3,528,568	1,001,111 998,255 2,999,733 1,002,242 \$6,001,341	\$999,6663	\$2,999,856 2,580,000 6,000,000 \$11,579,856	\$81,534,093	\$2,544,710 712,675 \$3,257,385
Month Ended January 31,2015	Investments Continued Municipal Bonds State and Local Municipal Bonds Subtotal State Municipal Bonds	Medium Term Notes  Toyota Motor Corporation General Electric Capital Corporation JP Morgan Securities John Deere Capital Corp	<b>U.S. Treasury Notes</b> Treasury Note Subtotal U.S. Treasury Notes	U.S. Government Sponsored Entities Fannie Mae Bonds Freddie Mac Bonds Federal Home Loan Bank Bonds Subtotal U.S. Government Sponsored Entities	Total Investments  Restricted Deposits	Debt Service Reserves  08B Debt Service Accounts  10A Debt Service Accounts  Subtotal Debt Service Reserves

### INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary

Month Ended January 31,2015

### INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary Month Ended January 31, 2015

			Par	Cost Basis	Term	January	January	%	% Yield to	Maturity	Market
S   Cash, Bank Deposits, and Bank Investment Accounts	S&F   Moody s  S&F   Moody s  nts		Amount	Amount	(Days) 14	Amortization	Value	Coupon	Maturity	Date	Value
Citizens Business Bank Demand Account Subtotal CBB		No.	, \$264,916 \$264,916	\$264,916	N/N	V/N	\$264,916		0.25%	N/A	\$264,916
Workers' Compensation Account Subtotal CBB			\$49,104	\$49,104	N/A	N/A	\$49,104		N/A	N/A	\$49,104
Bank of America Payroll Checking Payroll Tax Checking Subtotal B of A		į	\$51,866 51,445 \$103,311	\$51,866 51,445 \$103,311	N/A N/A	N/A N/A	\$51,866 51,445 \$103,311		N/A N/A N/A	N/A N/A	\$51,866 51,445 \$103,311
Bank of the West Money Market Plus - Business Account Subtotal Bank of the West Money Market			\$1,050,336 \$1,050,336	\$1,050,336	V/N	N/A	\$1,050,336		0.19%	N/A	\$1,050,336 \$1,050,336
US Bank Federated Automated MMA Subtotal USB Money Market			\$56,215	\$56,215 \$56,215	N/A	N/A	\$56,215 \$56,215		0.01%	N/A	\$56,215 \$56,215
Petty Cash		83	\$2,250	\$2,250	N/A	N/A	\$2,250		N/A	N/A	\$2,250
Total Cash, Bank Deposits and Bank Investment Accounts		8	\$1,526,132	\$1,526,132			\$1,526,132			I	\$1,526,132
Investments CBB Daily Repurchase (Sweep) Accounts Federal Home Loan Fannie Mae Bond Fannie Mae Bond Subtotal CBB Repurchase Accounts		¥3	\$3,947,225 19,427,725 3,521,198 \$26,896,148	\$3,947,225 19,427,725 3,521,198 \$26,896,148	N/A N/A	N/A N/A N/A	\$3,947,225 19,427,725 3,521,198 \$26,896,148		0.25% 0.25% 0.25% 0.25%	N N N N N N N N N N N N N N N N N N N	\$3,947,225 19,427,725 3,521,198 \$26,896,148
LAIF Accounts  Non-Restricted Funds  LAIF Sinking Fund  Subtotal LAIF Accounts		to   to	\$18,909,684 5,910,084 \$24,819,768	\$18,909,684 5,910,084 \$24,819,768	N/A N/A	N/N N/A	\$18,909,684 5,910,084 \$24,819,768		0.262% 0.262% 0.262%	N/A N/A	\$18,909,684 5,910,084 \$24,819,768
CALTRUST Accounts Short-Term Subtotal CalTrust Accounts			\$3,536,539 \$3,536,539	\$3,536,539	V/N	N/A	\$3,536,539	i i	0.41%	N/A	\$3,536,539
Certificates of Deposit CBB Certificate of Deposit Subtotal Certificate of Deposits			\$4,172,210 \$4,172,210	\$4,172,210	425	N/N	\$4,172,210 \$4,172,210		0.45%	09/19/15	\$4,172,210 \$4,172,210

### INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary Nonth Ended January 31, 2015

	Credi	Credit Rating @ Purchase	CHAN	CHANGES IN Credit Rating	Par	Cost Basis	Term	January	January	ò	%	Maturity	Market
	S&P	Moody's	S&P	Moody's	Amount	Amount	(Days)	Amortization	Value	Coupon	Maturity	Date	Value
Investments (continued)													
US Treasury Note US Treasury Note Subtotal Treasuries	N/N	AVA		Ţ	\$1,000,000	\$999,463		15	\$99,663	0.63%	0.62%	12/15/16	\$1,003,200
U.S. Government Sponsored Entities (As of August 2011, all US GSE's have been downgraded to AA+ Rating	ed to AA		by S&P)										
Freddie Mac Bond	AA+	AAA			1,000,000	1,000,000	1,080		1,000,000	0.75%	0.75%	12/19/16	1,000,810
Federal Home Loan Bank	AA+	AAA			2,000,000	2,000,000	1,080		2,000,000	0.63%	0.63%	08/28/17	2,001,520
Fannie Mae Bond	AA+	VVV			1,000,000	999,750	1,800	4	938'666	0.75%	0.75%	12/18/17	1,000,370
Federal Home Loan Bank	AA+	AAA			2,000,000	2,000,000	1,260		2,000,000	1.55%	1.32%	01/16/18	2,003,740
Federal Home Loan Bank Fannio Mao Rond	AA+	AAA			2,000,000	2,000,000	1,800		2,000,000	1.63%	1.60%	12/28/18	2,005,060
Freddie Mac Bond	AA+	AAA			1,580,000	1,580,000	1,804		1,580,000	1.13%	1.13%	05/28/19	1,580,695
Subtotal U.S. Gov't Sponsored Entities				Ţ	\$11,580,000	\$11,579,750		4	\$11,579,856		1.112%	1	\$11,618,455
Municipal Bonds													
California State General Obligation Bond California State General Obligation Bond California State General Obligation Bond	A- A-	A1 A1	A + + A	AA3 AA3 AA3	1,000,000 1,500,000 1,000,000	1,117,280 1,673,955 1,089,000		(3,433) (4,898) (2,147)	1,000,111 1,509,480 1,018,977	5.00% 5.45% 3.95%	0.89% 1.50% 1.35%	02/01/15 04/01/15 11/01/15	1,000,140 1,512,705 1,025,750
Subtotal State and Local Municipal Bonds		ā		ı	\$3,500,000	\$3,880,235		(\$10,478)	\$3,528,568		1.28%	I	\$3,538,595
Medium Term Notes													
JP Morgan Securities	A	A2	0)	A3	2,000,000	1,993,460	899	304	1,999,197	0.80%	0.98%	04/23/15	2,001,220
Toyota Motor Credit Corp	AA-	AA3			1,000,000	1,006,293	946	(206)	1,001,111	0.88%	0.87%	07/17/15	1,002,450
(75 bp over Libor -1% floor)	AA+	AA2	AA+	A1	1,000,000	988,500	1,265	282	998,255	1.26%	1.26%	08/11/15	1,003,590
JP Morgan Securities John Deere Capital Corp	< <	A2 A2		V3	1,000,000	1,001,500	1,094	(43) (71)	1,000,536	1.125% 1.85%	1.07%	02/26/16 $10/10/17$	1,002,210 1,001,580
Subtotal Medium Term Notes				J	\$6,000,000	\$5,993,753		\$266	\$6,001,341		1.05%	J	\$6,011,050
Total Investments				ı	\$81,504,665	\$81,877,866	3/	l	\$81,534,093	g.		I.	\$81,595,966

Source of Investment Market Value: US Bank

### INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary Nonth Ended January 31, 2015

	Credit Rating @ Purchase	CHANGES IN Credit Rating	Par	Cost Basis	Term	January	January	26	% Viold to	Maturity	Market
	S&P Moody's	S&P Moody's	Amount	Amount	(Days)	(Days) Amortization	Value	Coupon	Maturity	Date	Value
Restricted Deposits											
Debt Service and Arbitrage Accounts											
08B Debt Service Accounts											
US Bank Debt Serv. Accounts			\$2,544,710	\$2,544,710 \$2,544,710	N/A	N/A	\$2,544,710		0.00%	N/A	\$2,544,710
Subtotal '08B Debt Service Accts		ŀ	\$2,544,710	\$2,544,710			\$2,544,710		%00'0		\$2,544,710
10A Debt Service Accounts											
US Bank Debt Serv. Accounts			\$712,675	\$712,675	N/A	N/A	\$712,675		0.02%	N/A	\$712,6
Subtotal '10A Debt Service Accts			\$712,675	\$712,675			\$712,675		0.02%		\$712,675
Total Debt Service Accounts		ı	\$3,257,385	\$3,257,385			\$3,257,385	1		(1	\$3,257,385
		1				1			1	1	1

### INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary Nonth Ended January 31, 2015

S&P Moody's S&P Moody's	Amount	Amount							
			(Days)	(Days) Amortization	Value	Coupon	Maturity	Date	Value
	\$8,630,258	\$8,630,258	N/A	V/N	\$8,630,258		N/A	N/A	\$8,630,258
	7,495,546	7,495,546	N/A	N/A	7,495,546		N/A	N/A	7,495,546
	6,143,478	6,143,478	N/A	N/N	6,143,478		N/A	N/A	6,143,478
	2,515,077	2,515,077	N/A	N/A	2,515,077		N/A	N/A	2,515,077
	6,236,654	6,236,654	N/A	N/A	6,236,654		N/A	N/A	6,236,654
	2,729,068	2,729,068	N/A	N/A	2,729,068		N/A	N/A	2,729,068
	2,561,915	2,561,915	N/A	N/A	2,561,915		N/A	N/A	2,561,915
	\$36,311,996	\$36,311,996			\$36,311,996	Ďà			\$36,311,996
	\$7,000,000	\$7,000,000	N/A	N/A	\$7,108,767		N/A	N/A	\$7,108,767
	\$7,000,000	\$7,000,000			\$7,108,767				\$7,108,767
	\$4,636,441	\$4,636,441	N/A	N/A	\$4,636,441		N/A	N/A	\$4,636,441
	625,361	625,361	N/A	N/A	625,361		N/A	N/A	625,361
	63,138	63,138	V/N	N/A	63,138		N/A	N/A	63,138
	\$5,324,940	\$5,324,940			\$5,324,940	ľ		I.	\$5,324,940
I	\$51,894,321	\$51,894,321		ı	\$52,003,088	1		Į.	\$52,003,088
	\$134,925,118	\$135,298,319		1	\$135,063,313			11	\$135,125,186
	Carber of Populars Subtotal CRA Deposits Held by Member Agencies (Totals as reported through December 31, 2014)  CalPERS Deposits OPEB (CERBT) Account Subtotal CalPERS Deposits  Escrow Deposits Forestar/IEUA Holding Escrow (RP-1 Outfall) MNR Construction WM Lyles Subtotal Escrow Deposits  Total Restricted Deposits	\$   \$   \$   \$   \$	\$36,311,996 \$ \$7,000,000 \$7,000,000 \$7,000,000 \$625,341 625,361 63,138 \$5,324,940 \$51,894,321 \$13,4925,118	\$36,311,996 \$36,311,996 \$7,000,000 \$7,000,000 \$7,000,000 \$7,000,000 \$7,000,000 \$7,000,000 \$25,361 \$4,636,441 \$25,324,940 \$5,324,940 \$5,324,940 \$5,324,940 \$51,894,321 \$51,894,321	\$36,311,996 \$36,311,996 \$7,000,000 \$7,000,000 \$7,000,000 \$7,000,000 \$4,636,441 \$4,636,441 N/A 625,361 625,361 N/A 63,138 63,138 N/A \$5,324,940 \$5,324,940 \$51,894,321 \$51,894,321	\$36,311,996 \$36,311,996  \$7,000,000 \$7,000,000  \$7,000,000 \$7,000,000  \$7,000,000 \$7,000,000  \$4,636,441 \$4,636,441 N/A N/A 625,361 63,138 N/A N/A 55,324,940 \$5,324,940  \$51,894,321 \$51,894,321  \$134,925,118 \$135,298,319	\$36,311,996 \$36,311,996  \$7,000,000 \$7,000,000  \$7,000,000 \$7,000,000  \$7,000,000 \$7,000,000  \$4,636,441 \$4,636,441 N/A N/A 625,361 63,138 N/A N/A 55,324,940 \$5,324,940  \$51,894,321 \$51,894,321  \$134,925,118 \$135,298,319	\$36,311,996 \$7,000,000 \$7,000,000 \$7,000,000 \$7,000,000 \$7,000,000 \$7,000,000 \$7,108,767 \$4,636,441 \$4,636,441 \$4,636,441 \$5,324,940 \$5,324,940 \$51,894,321 \$135,298,319 \$135,063,313	\$36,311,996 \$36,311,996  \$7,000,000 \$7,000,000  \$7,000,000 \$7,000,00

## INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary

Month Ended January 31, 2015

Januar	January Purchases	s				
No.	Date	Transaction		Investment Security	Par Amount Purchased	Investment Yield
			No Purchases			
			Total Purchases	6	· ·	
Januar	y Investme	January Investment Maturities, Calls & Sales	, Calls & Sales			į
No.	Date	Transaction		Investment Security	Far Amount Matured/Sold	Investment Yield to Maturity
			No Maturities			
			Total Maturities, Calls & Sales	s, Calls & Sales	· •	

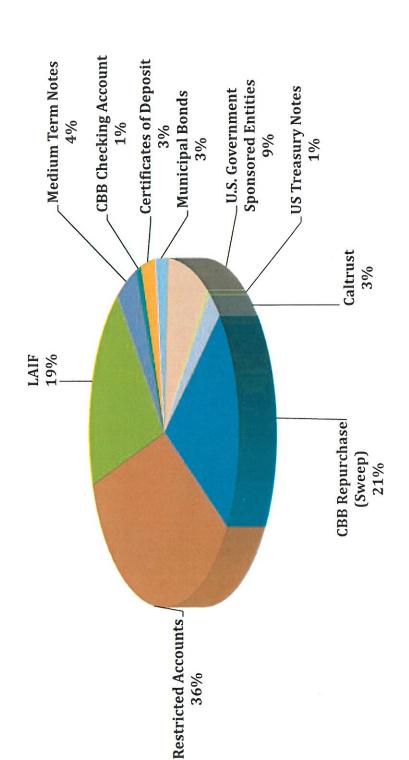
## INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary

Month Ended January 31, 2015

Directed Investment Category	Amount Invested	Yield
CBB Repurchase (Sweep)	\$26,896,148	0.250%
Local Agency Investment Fund	24,819,768	0.262%
CalTrust	3,536,539	0.410%
Medium Term Notes	6,001,341	1.047%
Municipal Bonds	3,528,568	1.283%
US Treasury Notes	699,663	0.620%
U.S. Government Sponsored Entities	11,579,856	1.112%
	\$77,361,883	0.504%
Bank Deposit and Investment Accounts		
Citizens Business Bank - Demand Account	\$264,916	0.250%
Citizens Business Bank - Certificate of Deposit	4,172,210	0.450%
Bank of the West Money Market Account	1,050,336	0.190%
	\$5,487,462	0.391%
Total Portfolio	\$82,849,345	
Investment Portfolio Rate of Return		0.496%
Restricted/Transitory/Other Demand Accounts	Amount Invested	Yield
US Bank - 2008B Debt Service Accounts	\$2,544,710	0.000%
US Bank - 2010A Debt Service Accounts	712,675	0.020%
CCRA Deposits Held by Member Agencies	36,311,996	N/A
Citizens Business Bank - Workers' Compensation Account	49,104	N/A
US Bank - Pre-Investment Money Market Account	56,215	0.010%
CalPERS OPEB (CERBT) Account	7,108,767	N/A
Other Accounts*	105,561	N/A
Total Other Accounts	\$46,889,028	
Average Yield of Other Accounts		0.004%
Total Agency Directed Deposits	\$129,738,373	

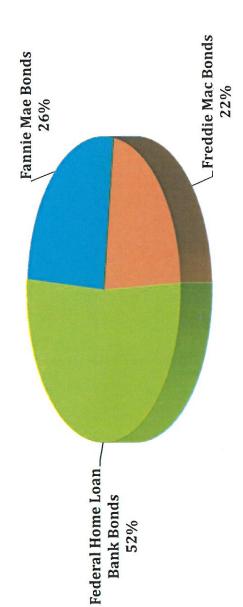
 $<sup>^{*}</sup>$  Note: Bank of America Payroll Deposits used as compensating balances for bank services.

Inland Empire Utilities Agency
Treasurer's Report of Financial Affairs
For the Month Ended January 31, 2015
Combined Agency Portfolio (net of escrow deposits)
\$129,738,373

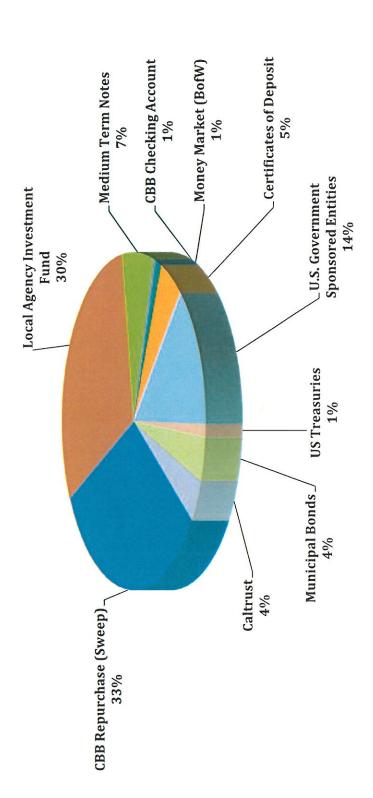


Inland Empire Utilities Agency

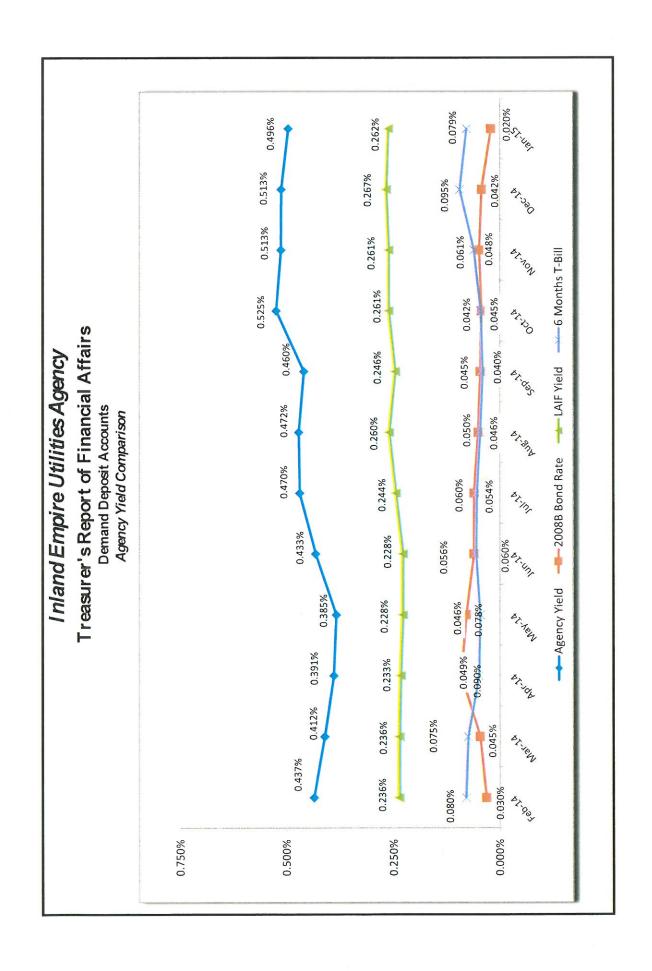
Treasurer's Report of Financial Affairs
For the Month Ended January 31, 2015
U.S. Government Sponsored Entities Portfolio
\$11,579,856



# Inland Empire Utilities Agency Treasurer's Report of Financial Affairs For the Month Ended January 31, 2015 Unrestricted Agency Investment Portfolio \$82,849,345



### \$11,582,098 Over 2 Yrs 13.98% 366-730 Days \$3,000,199 3.62% Treasurer's Report of Financial Affairs Directed Investment Portfolio Maturity Distribution Inland Empire Utilities Agency For the Month Ended January 31, 2015 181-365 Days \$6,189,442 7.47% \$82,849,345 91-180 Days \$1,001,111 1.21% 31-90 Days \$4,508,788 5.44% 0-30 Days \$28,356,307 \$28,211,400 68.28% ■ GSE+CD+MTN+MUNI □ Percent \$60,000,000 \$50,000,000 \$40,000,000 \$30,000,000 \$20,000,000 \$10,000,000 \$0 Checking+Sweep □LAIF + CalTrust





### Treasurer's Report of for January 31, 2015 Financial Affairs

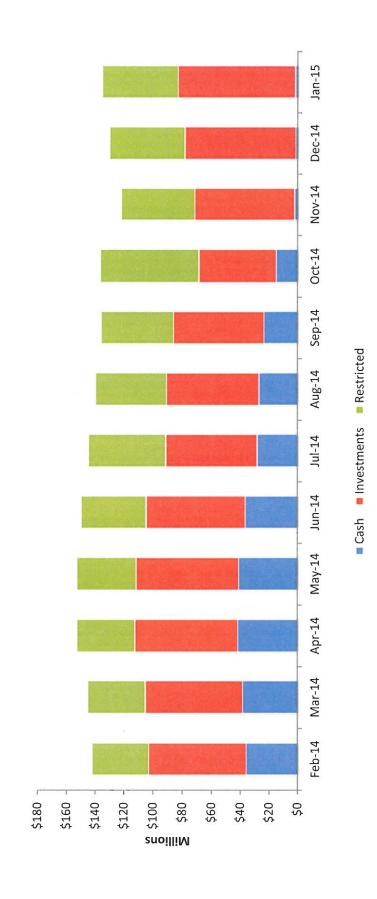
March 2015 Board Meeting

# Report of Financial Affairs

				Inland Empire Utilities Agency
Liquidity				
Description	January 2015	December 2014		Increase (Decrease)
Cash, Investments, Restricted Deposits	\$135.1M	\$129.9M		\$5.2M
Investment Portfolio Yield	0,496%	0.513%		(0.17%)
Average Days Cash on Hand	173 Days	167 Days		6 Days
Portfolio				
Description	Allowable Threshold	Investment Value (\$ million)	Yield	Current Portfolio %
Short Term, Under 1 Year:				
LAIF	\$50M	\$24.8	0.262%	30%
CalTrust	\$20M	\$3.5	0.410%	4%
Citizens Business –Sweep	40%	\$26.9	0.250%	33%
CBB – Certificate of Deposit	20%	\$4.2	0.450%	2%
Bank of the West – MMA	20%	\$1.1	0.190%	1%
State and Local Municipal Bonds	%6	\$3.5	1.280%	4%
Medium Term Notes	20%	\$4.0	%89.0	2%
CBB Checking	40%	\$0.2	0.25%	1%
1 to 3 Years:				
Medium Term Notes	20%	\$2.0	%98.0	2%
US Treasury Note	n/a	\$1.0	0.630%	1%
US Government Securities	n/a	\$6.0	0.465%	7%
Over 3 Years:				
US Government Securities	n/a	\$5.6	0.646%	%2

# Cash, Investments and Restricted Deposits

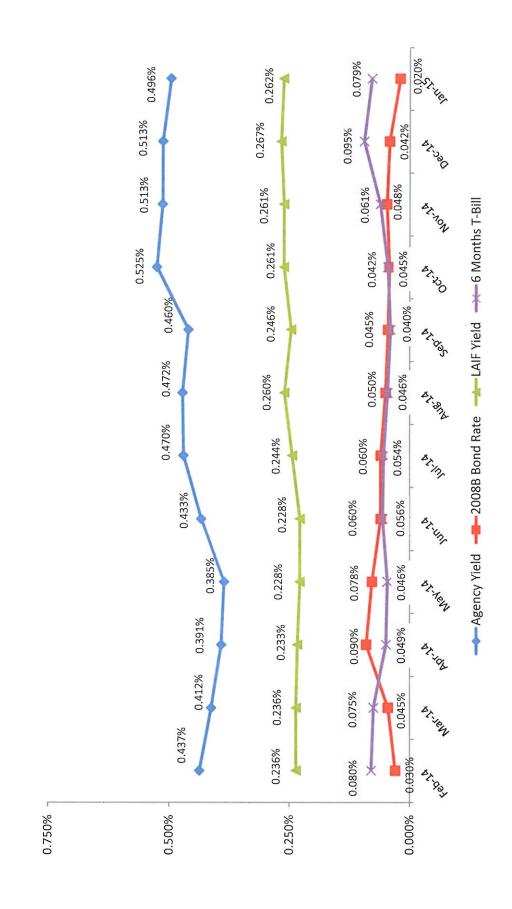




### 4

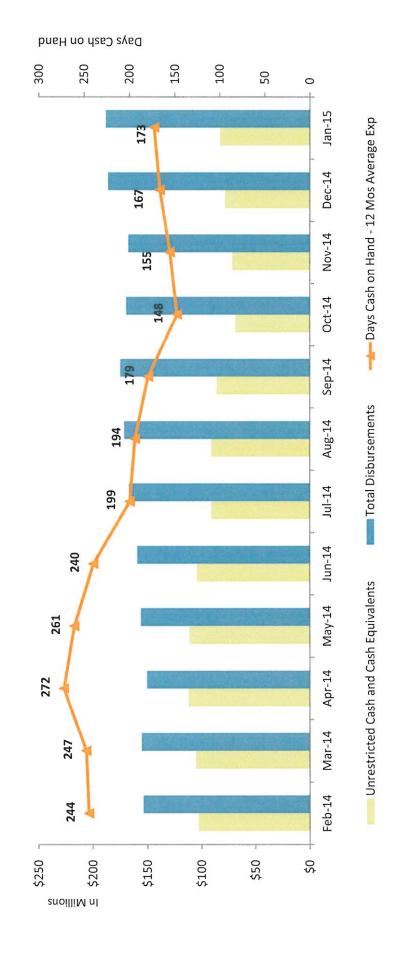
## Month End Portfolio Yield Comparison





### Day Cash On Hand 12 Months Rolling Average







# Questions?

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

### INFORMATION ITEM

**2B** 



Date:

March 18, 2015

To:

The Honorable Board of Directors

Through:

Finance, Legal, and Administration Committee (3/11/15)

From

P. Joseph Grindstaff General Manager

Submitted by:

Christina Valencia

Chief Financial Officer/Assistant General Manager

Javier Chagoyen-Lazaro

Manager of Finance and Accounting

Subject:

FY 2014/15 Second Quarter Budget Variance, Performance Goals

Updates, and Budget Transfer

### RECOMMENDATION

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

### **BACKGROUND**

The Budget Variance report presents the Agency's financial performance through second quarter ending December 31, 2014. Exhibit A provides a comparison of actual revenues and expenses against the FY 2014/15 Amended Budget including a discussion of major categories with the most significant variances. Exhibit B provides a progress status of Division and Department Goals and Objectives as established in FY 2014/15 Adopted Budget, Exhibit C presents a summary of Operations and Maintenance (O&M) budget transfers approved by management during the second quarter, and Exhibit D lists Board approved budget amendments and the management approved budget transfers between capital projects and between O&M projects by Agency fund. Attachment A provides the FY 2014/15 financial overview of each of the Agency's programs.

### TOTAL REVENUES AND OTHER FUNDING SOURCES

Overall, the Agency received total revenues and other funding sources at the end of the second quarter of \$66.8 million, or 40.8% of the Amended budget (Exhibit A detail). The following section highlights key variances:

Budget Variance and Performance Goals Updates for the Second Quarter Ended December 31, 2014 March 18, 2015 Page 2 of 5

- Connection Fees Member agencies reported a total of 1,231 Equivalent Dwelling Units (EDU) new connections, approximately 40.9% of the budgeted 3,000 EDUs which is equivalent to \$6.3 million of the budgeted \$15.3 million.
- Recycled Water Sales Recycled water sales at the end of the second quarter were \$6.5 million. Direct delivery was 14,556 AF, \$4.5 million, and groundwater recharge was 4,781 AF, \$2.0 million, for 68.3% of the annual budget. Total year to date deliveries of 19,337 AF compared to the 32,000 AF projected for the fiscal year.
- *MWD LPP Rebate* –Direct recycled water sales in excess of 3,500 AF and up to 17,000 AF are eligible for the Metropolitan Water District (MWD) Local Project Program (LPP) at a rate of \$154/AF, for a maximum amount of \$2.1 million per fiscal year. At the end of the second quarter, the total rebate was \$1.8 million for 11,704 AF of credit or 86.7% of total budget.
- *Property Taxes* General ad-valorem property tax receipts from the San Bernardino County Tax Assessor (County) for the second quarter were \$13.8 million or 34.4% of the annual budgeted amount of \$40.2 million. RDA pass through payments are due from the County in January and June.
- Grants & Loans Total receipts were \$3.5 million or 15.1% of the budget. Delays in construction for the Central/Wineville area recycled water projects accounted for the low receipts which are expected to increase during the third and fourth quarters as construction nears completion. The projects are expected to be complete in July 2015.
- Cost Reimbursements Total cost reimbursements were \$2.6 million or 48.1% of the annual budget. Reimbursements include \$1.7 million from the Inland Empire Regional Composting Authority (IERCA), \$0.7 million from Chino Basin Desalter Authority (CDA), and \$0.2 million from Chino Basin Watermaster (CBWM). Total cost reimbursement budget of \$5.4 million, includes \$1.2 million from CDA, \$3.5 million from IERCA, and \$0.7 million from CBWM for the O&M cost share portion.
- Other Revenues Total other revenues were \$1.3 million or 26.7% of the annual budget. Other revenues include \$0.6 million for the recovery of the deferred 4R capital charges from Non-Reclaimable (NC) fund, \$0.2 million from lease payment for the RP-5 Solids Handling Facility, and \$0.05 million for other items such as project cost reimbursements, energy capacity rebates and a small gain on the sale of assets. The total other revenue budget of \$2.9 million includes \$1.2 million inter-fund loan transfer from Water Resource (WW) fund, \$1.2 million of recovery from the deferred 4R capital project costs, and \$0.5 million of annual lease revenue.

Budget Variance and Performance Goals Updates for the Second Quarter Ended December 31, 2014 March 18, 2015 Page 3 of 5

### TOTAL EXPENSES AND USES OF FUNDS

The Agency's total expenses through the second quarter were \$86.8 million, or 45.9% of the \$189.3 million Amended budget. The Amended Budget includes \$19.3 million of encumbrances carried forward from FY 2014/15. In accordance with Agency Policy A-81 (Fiscal Year-End Carry Forward of Encumbrances and Related Budget), carry forward encumbrances and budget that are not expended by December 31<sup>st</sup> of each year are subject to cancellation, unless otherwise approved by Executive Management. As of January 31, 2014, a total of \$2.5 million in unspent carry over encumbrances and budget were reversed; \$2.5 million from projects and less than twenty thousand dollars from O&M expenses.

	Capital & Special Projects	O&M	Total
Carried Forward – September 2014	\$18.0	\$1.3	\$19.3
Encumbrance Return – January 2015	(\$2.5)	(\$0.02)	(\$2.5)
Total Used or Remaining Encumbrance	\$15.5	\$1.3	\$16.8

Key highlights of expenses are:

- Employment Expenses Employment expenses through the second quarter were \$17.8 million or approximately 43.5% of Amended Budget. The favorable variance was due to a higher than anticipated vacancy factor. A total of 23 positions were vacant and an additional 15 were on hold at the end of the quarter, equivalent to a 13.1% vacancy factor. Hiring activities are anticipated to increase by March, which will reduce the vacancy factor by fiscal year end.
- Chemical Expenses This category expended approximately \$2.0 million, or 41.3% of Amended Budget. Chemicals usage was below budgeted projections through the second quarter due to seasonal changes in the usage of sodium bisulfite and installation of new CJ2 analyzers which reduced the need for additional solutions and chemicals as well as to the bulk procurement of iron sponge media at the end of prior fiscal year.
- *Biosolids Recycling* Biosolids expenses at the end of the second quarter were \$1.5 million or 42.5% of the budget. The favorable variance was caused by a delay of biosolids disposal due to laboratory testing. Testing is now complete and disposal of biosolids will be scheduled in the third and fourth quarters.

Budget Variance and Performance Goals Updates for the Second Quarter Ended December 31, 2014 March 18, 2015 Page 4 of 5

- *Utilities* This category expended \$5.1 million or 48.8% of the budget. The slight favorable variance was due to reduced purchases of generated power due to fuel cell maintenance during the first two quarters. Grid electricity usage was higher but was offset by the second quarter average of \$0.116/kWh compared to the budgeted rate of \$0.120/kWh. Also reducing the overall category variance was natural gas expense with the rate averaging \$0.503/therm compared to the budgeted rate of \$0.80/therm.
- *Capital* Total project expenditures through the end of the second quarter were \$20.4 million or 39.1% of the \$52.2 million amended budget. Approximately 54.4% of the quarter to date project costs are related to Recycled Water and 33.8% are related to Regional Wastewater capital pr
- **Debt Service** Total financial and debt service expenses were \$28.4 million or 68.4% of the \$41.6 million budget through the second quarter, mainly due to the timing of the debt repayment such as the 2005A Bond retirement of \$16.2 million paid in November. Interest rate for the 2008B Variable Rate Demands Bonds continues to stay below the budgeted 1% rate, the average year to date actual rate is .046%.

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

### FUND BALANCES AND RESERVES

Total fund balance for the year ended June 30, 2014 was \$151.1 million. The net result through the end of the second quarter is a decrease in total fund balance of \$20.0 million resulting in an ending fund balance of \$131.1 million.

### **GOALS AND OBJECTIVES**

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

### **BUDGET TRANSFERS AND AMENDMENTS**

Exhibit C presents a summary of O&M budget transfers, total of \$31,000, approved by management during the second quarter. Exhibit D includes a list of budget transfers and amendments between capital and O&M projects by fund. Total capital project budget transfers of \$3.0 million were completed in the second quarter. The Regional Operations (RO) fund requested \$1.8 million, Regional Capital (RC) fund requested \$0.4 million, Recycled Water (WC) fund requested \$0.4 million, and the remaining transfers were requested by the General Administrative

Budget Variance and Performance Goals Updates for the Second Quarter Ended December 31, 2014 March 18, 2015 Page 5 of 5

(GG) and the Non-Reclaimable (NC) funds. Total O&M project budget transfers of \$0.5 million were primarily in RO (\$0.2 million) and WW Funds (\$0.1 million).

Additionally, FY 2014/15 Adopted Budget included \$400,000 of General Manager (GM) Contingency Account in the RO Fund and \$100,000 in the GG Fund to support unexpected and necessary expenses. As of the end of first quarter, \$100,000 from GG Fund and \$84,000 from RO Fund of the GM Contingency Account has been utilized to support the following activities: \$53,000 for the Water Discovery program, \$50,000 for WateReuse Research Foundation pledge, \$50,000 to cover fees related to the MWH TCE feasibility study, \$1,000 to cover labor related to the Wastewater Facilities Update and CEQA project, and \$30,000 in legal litigation.

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

### PRIOR BOARD ACTION

The Board reviewed the Agency's variance report for FY 2014/15 First Quarter Ending September 30, 2014, on December 17, 2014.

### IMPACT ON BUDGET

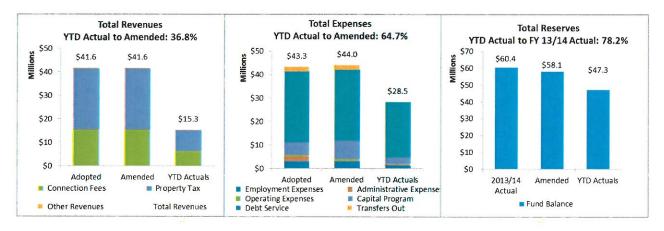
The net shortfall in total revenues over total expenses in the amount of \$20.0 million results in a total estimated fund balance of \$131.1 million in quarter ended December 31, 2014.

### Attachment A: FY 2014/15 Financial Overview of Agency's programs

### FY 2014/15 Total Revenues, Expenses, and Fund Balance -

### Regional Wastewater Capital Improvement (RC) Fund

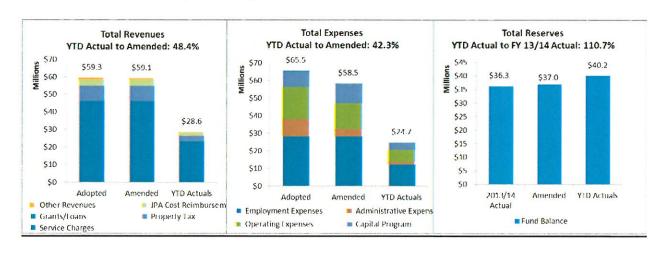
Second quarter year-to-date fund balance decrease of \$13.1 million compared to the FY 2013/14 ending fund balance was primarily due to payment of the 2005A Revenue Bond retirement paid November 2014, coupled with low property tax revenue receipts in the first half of the fiscal year.



### FY 2014/15 Total Revenues, Expenses, and Fund Balance -

### Regional Wastewater Operations and Maintenance (RO) Fund

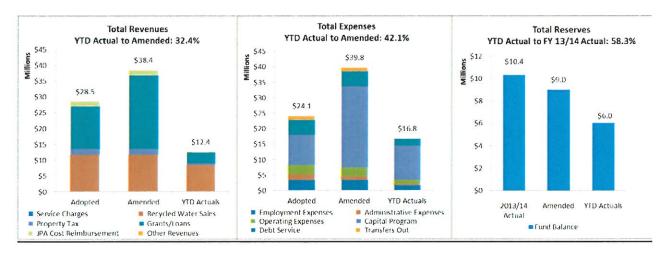
Second quarter year-to-date fund balance increase of \$3.9 million compared to the FY 2013/14 ending fund balance was primarily due to delayed execution of capital Replacement and Rehabilitation (R&R) and O&M projects.



### FY 2014/15 Total Revenues, Expenses, and Fund Balance -

### Recycled Water (WC) Fund

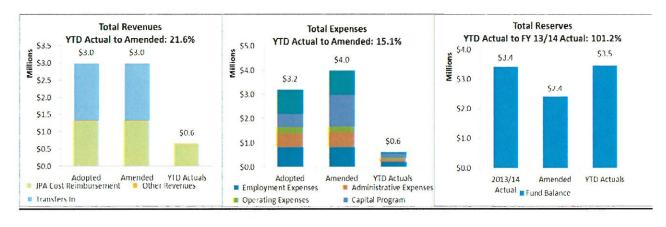
Second quarter year-to-date fund balance decrease of \$4.4 million compared to the FY 2013/14
ending fund balance was primarily due to timing of the property tax revenue and lower SRF loan
receipts due to delays in Central/Wineville project costs.



### FY 2014/15 Total Revenues, Expenses, and Fund Balance –

### Recharge Water (RW) Fund

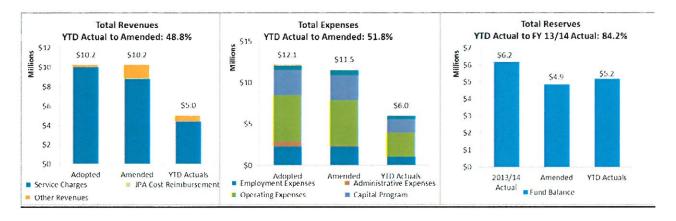
• Second quarter year-to-date fund balance increase of \$0.1 million compared to the FY 2013/14 ending fund balance, was due to lower capital and debt service costs.



### FY 2014/15 Total Revenues, Expenses, and Fund Balance -

### Non-Reclaimable Wastewater (NC) Fund

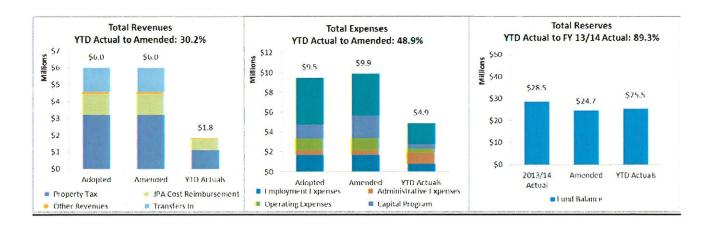
Second quarter year-to-date fund balance decrease of \$1.0 million compared to the FY 2013/14
ending fund balance was primarily due to lower capital and O&M expense in the first half of the
fiscal year.



### FY 2014/15 Total Revenues, Expenses, and Fund Balance –

### Administrative Services (GG) Fund

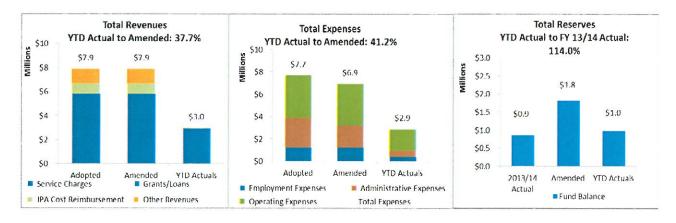
Second quarter year-to-date fund balance decrease of \$3.0 million compared to the FY 2013/14 ending fund balance was primarily due to the timing of property tax receipts, which is the key revenue source for this fund, will be received in quarters three and four.



### FY 2014/15 Total Revenues, Expenses, and Fund Balance -

### Water Resources (WW) Fund

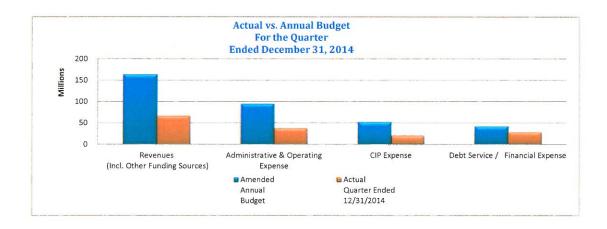
• Second quarter year-to-date fund balance increase of \$0.1 million compared to the FY 2013/14 ending fund balance was primarily due to contributions and sponsorships expense and other contract service expense not being fully utilized during the first two quarters. An increase in both expense items are projected bringing them in-line with budget in the following quarters.





### I. Actual vs. Budget Summary:

Second Quarter December	31, 2014				% of the Year Elapsed: 50%
	Adopted Annual Budget	Amended Annual Budget	Actual Quarter Ended 12/31/2014	Amended vs. Actual	% of Amended Budget
Operating Revenues	\$82,996,623	\$82,996,625	\$42,969,277	(40,027,348)	51.8%
Non-Operating (Other Sources of Fund)	70,436,544	80,558,184	23,823,313	(56,734,871)	29.6%
TOTAL FUNDING SOURCES	153,433,167	163,554,809	66,792,590	(96,762,219)	40.8%
Administrative & Operating Expense	(91,015,073)	(95,062,947)	(37,612,332)	57,450,614	39.6%
CIP Expense	(29,314,800)	(52,240,546)	(20,412,783)	31,827,763	39.1%
Debt Service / Financial Expense	(41,966,339)	(41,966,339)	(28,794,777)	13,171,562	68.6%
TOTAL USES OF FUNDS	(162,296,212)	(189,269,831)	(86,819,892)	102,449,939	45.9%
Surplus/(Deficit)	(8,863,045)	(25,715,022)	(20,027,301)	5,687,720	77.9%



### 2. Actual Revenue vs. Budget:

	% of the Year Elapsed: 50%
al	% of Amended Budget
Ţ	49.8%
	68 3%

					Contract the State of Contract
	Adopted Annual Budget	Amended Annual Budget	Actual Quarter Ended 12/31/2014	Amended vs. Actual	% of Amended Budget
Operating Revenues:					
User Charges	\$61,812,614	\$61,812,614	\$30,759,831	\$31,052,783	49.8%
Recycled Water Sales	9,502,500	9,502,502	6,488,903	3,013,599	68.3%
MWD LPP Rebate	2,079,000	2,079,000	1,802,431	276,569	86.7%
Property Tax - O&M	3,216,278	3,216,278	1,105,602	2,110,676	34.4%
Cost Reimbursement	5,437,786	5,437,786	2,614,330	2,823,456	48.1%
Interest	948,445	948,445	198,181	750,264	20.9%
OPERATING REVENUES	82,996,623	82,996,625	42,969,277	40,027,348	51.8%
Non-Operating Revenues:				-	
Property Tax - Debt, Capital, Reserves	\$36,987,196	\$36,987,196	\$12,714,420	\$24,272,776	34.4%
Connection Fees	\$15,321,000	\$15,320,999	\$6,273,882	\$9,047,117	40.9%
Grants & Loans	13,394,355	23,301,249	3,511,828	19,789,421	15.1%
Other Revenue	4,733,993	4,948,740	1,323,184	3,625,556	26.7%
NON-OPERATING REVENUES	70,436,544	80,558,184	23,823,313	56,734,871	29.6%
Total Revenues	\$153,433,167	\$163,554,809	\$66,792,590	\$96,762,219	40.8%

User Charges User charges were \$30.7 million, or 49.8% of the Amended Budget. This category includes EDU volumetric fees of \$24.2 million, \$3.6 million Non-Reclaimable wastewater fees paid by industrial and commercial users connected to the brine line system; \$2.4 million for water meter service charge to meet our Readiness-to-Serve obligation from MWD and water use efficiency programs; and \$0.5 million for imported potable water surcharge.

General ad-valorem property tax receipts from the San Bernardino County Tax Assessor are \$13.8 million, or Property Tax/ AdValorem 34.4% of budget for the second quarter. RDA pass through payments are due from the County in January and

Recycled Water Sales Actual direct and recharged recycled sales water at the end of the second quarter were \$6.5 million or 68.3% of budget. 14,556 AF of Direct delivery and 4,781 AF GWR delivery. Total deliveries of 19,337 AF compares favorably to the direct and recharge recycled water budget of 32,000 AF. A wet winter season may impact future deliveries due to reduced demand for recycled water and limit the recharge deliveries to groundwater basins.

Interest Income Interest Income is approximately 20.9% of the annual budget due to a lower interest rate of return of .046% compared to the budgeted interest rate of .50%. MWD LPP Rebates

MWD LPP rebate is budgeted at \$2.1 million or \$154/AF for direct recycled water deliveries up to 17,000 AFY, excluding the initial 3,500 AFY. Total rebate revenue is \$1.8 million for 11,704 AF of credit, or 86.7% of total budget through the second quarter.

Connection Fees Member agencies reported a total of 1,231 new connections, \$6.3 million in new EDU connection fees or 40.9% of budget, compared to the annual budget of \$15.3 million (3,000 new EDU connections).

Grants and Loans

Total receipts were \$3.5 million or 15.1% of the budget; \$0.2 million grants and \$3.3 million of loan proceeds from SWRCB for the Recycled Water Southern and Central/Wineville Area projects. Amended budget of \$23.3 million consists of \$20.0 million from the Clean Water State Revolving Fund (CWSRF) Program and \$3.3 million from SWRCB/USBR Water Recycling Program for the Southern and Central/Wineville Area projects.

Cost Reimbursements JPA Total cost reimbursements were \$2.6 million or 48.1% of the annual budget. Category actual includes reimbursements of \$1.7 million from the Inland Empire Regional Composting Authority (IERCA), \$0.7 million from Chino Basin Desalter Authority (CDA), and \$0.2 million from Chino Basin Watermaster (CBWM). Total cost reimbursement budget of \$5.4 million, includes \$1.2 million from CDA, \$3.5 million from IERCA, and \$0.7 million from CBWM for the O&M portion.

Other Revenues

Total other revenues were \$1.3 million or 26.7% of the annual budget. Revenues include \$0.6 million for the recovery of the deferred 4R capital charges from Non-Reclaimable (NC) fund and \$0.2 million from lease revenue for the RP-5 Solids Handling Facility, \$0.5 million for items such as project cost reimbursements, energy rebates and gain on the sale of assets. The total other revenue budget of \$2.9 million, includes \$1.2 million from Non-Reclaimable Wastewater Fund (NC), \$1.2 million inter-fund loan transfer from Water Resource (WW) fund, and \$0.5 million of annual lease revenue.

### 3. Actual Operating and Capital Expense vs. Budget:

%	of	the	Year	
EI	aps	sed:	50%	

	1000		Mark to the second seco		Liapsed. 30%
	Adopted	Amended	Actual		3000 ANDEN DE DEC
	Annual	Annual	Quarter Ended		% of Amended
	Budget	Budget	12/31/2014	Amended vs. Actual	Budget
Operating Expenses:					
Employment	\$40,890,683	\$40,890,683	\$17,794,470	\$23,096,213	43.5%
Admin & Operating	50,124,390	54,172,264	19,817,862	\$34,354,402	36.6%
OPERATING EXPENSES	\$91,015,073	\$95,062,947	\$37,612,332	\$57,450,615	39.6%
Non-Operating Expenses:					- 150 av - 1
Capital	29,314,800	52,240,546	20,412,783	\$31,827,763	39.1%
Debt Service and All					
Other Expenses	41,966,339	41,966,339	28,794,777	\$13,171,562	68.6%
NON-OPERATING					
EXPENSES	\$71,281,139	\$94,206,885	\$49,207,560	\$44,999,325	52.2%
Total Expenses	\$162,296,212	\$189,269,831	\$86,819,892	\$102,449,940	45.9%

### Employment Expense

### Employment - 43.5%

This category includes both wages and benefits. Employment expenses through the second quarter were \$17.8 million or approximately 43.5% of Amended Budget. The favorable variance was due to a higher than anticipated vacancy factor. A total of 23 positions were vacant and an additional 15 were on hold at the end of the quarter, equivalent to a 13.1% vacancy factor which exceeds the Agency's budgeted rate of 5.0%.

### Administrative & Operatin Expense

### Administrative & Operating Office and Administrative - 12.9%

The favorable variance was mainly due to deferral of computer software licensing, office supplies, recruitment expenses, training, travel related expenses, and avoided election expenses. Training in 3rd quarter includes wastewater, contracts and procurement, and operator certification renewals. This category also includes the GM contingency budget which currently has 60% of budget remaining.

### Professional Fees & Services - 25.7%

Favorable variance was due to timing of contract services to be performed, in the subsequent months items such as lab sampling, contract labor for services such as aeration system evaluation and foul air flow measurements, cleaning and repair of groundwater basins, headquarter asphalt repair and painting, and heavy operations housekeeping. Other items which account for the favorable variance include: external audit, actuarial services, landscaping, security and computer system support.

### Materials & Supplies/Leases/Contribution - 32.9%

The favorable variance was mainly due to the delay of materials and supply purchases. In the following quarters purchases are expected for item such as disaster preparation supplies, promotional items to promote Earth Day and Solar Cup challenge, and purchase of two groundwater field vehicles.

### Biosolids Recycling - 42.5%

Favorable variance was due to the delay of disposal of biosolids due to lab testing and cleaning of the digester. Biosolids disposal is currently being scheduled and will take place during the third and fourth quarters.

### Chemicals - 41.3%

Chemicals usage was below budgeted projections due to installation of 24 new CL2 analyzers which reduced the need for additional solutions and chemicals, and seasonal variations were responsible for lowered sodium bisulfite usage. Iron sponge media purchases are anticipated to increase in the 3rd and 4th quarters due to the installation of redundant iron sponge tanks at RP-1.

### Operating Fees - 53.2%

Operating fees spending is higher than Q2 spending expectations. Due to an increase in TSS and BOD expense in north system. Also contributing to the unfavorable variance, a majority of annual NPDES and AQMD permit fees were paid during the second quarter.

### Utilities - 48.8%

Utilities are just slightly below budget as of the end of Q2. Electricity costs were higher than anticipated for the second quarter as purchases from the grid increased due to lower fuel cell PPA purchases which has been under going maintenance during the first two quarters. However, the increased usage was offset by the actual average of \$0.116/kWh compared to the budgeted rate of \$0.120/kWh. Also offsetting the higher energy costs was natural gas expense, with actual average rate of \$0.503/therm compared to the budgeted rate of \$0.80/therm.

	Special and Reimbursable Projects - 10.1% and 22%						
	Special and reimbursable project expenditures are below budget. Combined actual costs were \$1.1 million or 12.7% of the amended budget of \$8.5 million. The table below provides a summary of the major projects and current status.						
Financial Expenses	Financial Expense - 68.4%  Total debt service and financial expenses were \$28.4 million through the second quarter, the variance is mainly due to the timing of debt repayment. During the second quarter, the final installment of \$16.2 million was paid to retire the 2005A bonds, resulting in the over budget status of this category. The category is expected to remain slightly below budget in the final quarter of the year if the interest rate on the 2008B Variable Rate Demand Bonds continues to stay below the 1% budgeted rate, the average year to date actual rate is 0.046%.						
Capital Expense	Capital Costs - 39.1%  Capital expenditures through the second quarter were approaccounted for approximately 54.4% of costs through the sec Wastewater projects. Listed below is a brief status report construction.	cond quarter and 33.8% are	related to Regional				
	Summary of major capital and special project expenses a	nd status as of December 3	1, 2014				
Capital Project		Amended FY 2014/15	YTD Expenditure	Budgeted Amount Remaining			
EN13023	930 Zone Recycled Water Reservoir 80% of the budget was expended by the end of the second quar Southern Service Area and increase pump station capacities. C appurtenances, and street resurfacing on Foxglove were comple underway, the project is scheduled to be complete in March 201	Currently the project is in conseted. All construction is completed.	truction. Last month s	ewer repair,			
EN13038	RP-1 Outfall Relocation & Upsizing Less than 1% of the budget was expended by the end of the secinch RP-1 Outfall recycled water pipeline outside of its easement from the City of Ontario, the pipeline will be upgraded to a 72-inc complete in January, project is expected to be completed in June	t into public right-of-way. Due ch pipeline. Pipe delivery and	e to increasing capacit	y demand			
EN06025	Wineville Extension Recycled Water Pipeline 69% of the budget was expended by the end of the second quar anticipated of heavy construction activities. The project is to con Recycled Water Pipeline at Jurupa and Wineville to the RP-3 ba Ontario and Fontana. The project consists of approximately 24, well as provide recycled water for ground water recharge at the currently underway for this project and the project is estimated to	struct a 24 and 20 inch recyc sins at Beech and Jurupa. T 000 lineal feet of pipe and will RP-3 and Declez Basins. Cor	led water pipeline from the pipeline is located serve recycled water	n the Wineville in the cities of customers as			
EN13045	Wineville Extension Recycled Water Pipeline Segment B 14% of the budget was expended by the end of the second quar recycled water pipeline in addition to the associated appurtenance permitting and construction are in progress. In December notification of pipe is expected. This project is estimated to the progress of the project is expected.	ces. This project is in conjunct ation to residents and pipe de	tion with EN06025. Cu livery along Marlay wa	urrently			
EN13054	Montclair Lift Station Upgrades  18% of the budget was expended by the end of the second quar Montclair Pump Station that arose due to additional flow diverted HVAC redesign has been completed and the complete bypass ar	Capital Projects ter. The project will work to e to RP-1. The project is curr nd outage plan is being finaliz	467,920 liminate the ragging p ently in the construction	n phase.			
EN11035	Philadelphia Pump Station Upgrades 87% of the budget was expended by the end of the second quar- including walls and floor surfaces that will be recoated with a stro- tests are being performed. Project completion is expected in Fe	ter. The project will mitigate pong resin. Construction in com					
EN14012	RP-2 Drying Beds Rehabilitation 26% of the budget was expended by the end of the second quart of drying bed improvements and temporary provisions for dewate activities include grading of the west side drying beds, projects e	ering. The project is currently	in construction and r				

O&M & Reimburs	able Projects	Amended FY 2014/15	YTD Expenditure	Budgeted Amount Remaining
WR15022	Water Use Assessments  0% of the budget was expended by the end of the second sometime between March and June 2015 once the grant identify water efficiency programs and tools to evaluate more to target with necessary conservation programs.	has been approved the project is ex	pected to begin. The	project will
PA15001	Underground Piping Rehabilitation 0% of the budget was expended by the end of the second repair of the Agency's underground assets. This includes a			500,000 rehabilitation or
EP15001	RP-1/RP-2 Digester Cleaning Project 0% of the budget was expended by the end of the second Treatment Facility Digesters to allow for better processing performance. Digester cleaning services contract will be a year end.	, a reduction of equipment failures,	and improvement in	process
WR15005	Residential Landscape Device Retrofit 20% of the budget was expended by the end of the second audit and monitoring program. The project is a grant-fund July, and to date there have been 103 sites retrofitted with nozzles installed. The Residential Landscape Device Retrofit.	led program from SAWPA / DWR. a 158 weather-based irrigation contri	uation of the regional New work for the pro- ollers and 2,179 high	ect began in
WR14003	Wastewater Facilities Update and CEQA 53% of the budget was expended by the end of the second 5 solids handling facilities and expansion to the WWTPs, the Water Resources Program.			

### INLAND EMPIRE UTILITIES AGENCY Fiscal Year 2014/15

### CONSOLIDATED BUDGET VARIANCE ANALYSIS REPORT

Second Quarter December 31, 2014

	Adopted FY 2014/15 Annual Budget	Amended FY 2014/15 Annual Budget	YTD Actual	YTD Variance	YTD % Budget Used
OPERATING REVENUES					
User Charges	\$61,812,614	\$61,812,614	\$30,759,831	(\$31,052,783)	49.8%
Recycled Water	9,502,500	9,502,502	6,488,903	(3,013,599)	68.3%
MWD LPP Rebates	2,079,000	2,079,000	1,802,431	(276,569)	86.7%
Property Tax - O&M	3,216,278	3,216,278	1,105,602	(2,110,676)	34.4%
Cost Reimbursement from JPA	5,437,786	5,437,786	2,614,330	(2,823,456)	48.1%
Interest Revenue	948,445	948,445	198,181	(750,264)	20.9%
TOTAL OPERATING REVENUES	\$82,996,623	\$82,996,625	\$42,969,277	(\$40,027,348)	51.8%
NON-OPERATING REVENUES					
Property Tax - Debt, Capital, Reserves	\$36,987,196	\$36,987,196	\$12,714,420	(\$24,272,776)	34.4%
Connection Fees (CCRA)	15,321,000	15,320,999	6,273,882	(9,047,117)	40.9%
Grants	2,320,000	3,337,654	211,709	(3,125,945)	6.3%
SRF Loan Receipts	11,074,355	19,963,595	3,300,119	(16,663,476)	16.5%
Project Reimbursements	1,969,220	1,969,220	415,978	(1,553,242)	21.1%
Other Revenue	2,764,773	2,979,520	907,206	(2,072,314)	30.4%
TOTAL NON OPERATING REVENUES	\$70,436,544	\$80,558,184	\$23,823,313	(\$56,734,871)	29.6%
TOTAL REVENUES	\$153,433,167	\$163,554,809	\$66,792,590	(\$96,762,219)	40.8%
ADMINISTRATIVE and OPERATING EXPENSE	<u>s</u>				
EMPLOYMENT EXPENSES					
Wages	\$22,295,053	\$22,295,053	\$11,407,942	\$10,887,111	51.2%
Benefits	18,595,630	18,595,630	6,386,528	12,209,102	34.3%
TOTAL EMPLOYMENT EXPENSES	\$40,890,683	\$40,890,683	\$17,794,470	\$23,096,213	43.5%
ADMINISTRATIVE EXPENSES					
Office & Administrative	\$1,513,247	\$2,177,860	\$280,749	\$1,897,112	12.9%
Insurance Expenses	739.000	739,000	303,169	435,831	41.0%
Professional Fees & Services	7,651,114	8,905,404	2.289.833	6,615,571	25.7%
O&M Projects	3,939,500				
		6,647,348	674,634	5,972,714	10.1%
Reimbursable Projects	1,158,750	1,856,628	408,641	1,447,987	22.0%
TOTAL ADMINISTRATIVE EXPENSES	\$15,001,611	\$20,326,241	\$3,957,025	\$16,369,215	19.5%

### INLAND EMPIRE UTILITIES AGENCY

Fiscal Year 2014/15

### CONSOLIDATED BUDGET VARIANCE ANALYSIS REPORT

Second Quarter December 31, 2014

-	FY 2014/15 Annual Budget	Amended FY 2014/15 Annual Budget	YTD Actual	YTD Variance	YTD % Budget Used
OPERATING EXPENSES					
Material & Supplies/Leases	\$2,985,473	\$3,555,895	\$1,170,425	\$2,385,470	32.9%
Biosolids Recycling	3,633,660	3,607,924	1,535,114	2,072,810	42.5%
Chemicals	4,629,380	4,779,463	1,973,688	2,805,775	41.3%
CSDLAC & SARI, Operating Fees/Water	13,349,199	11,371,674	6,044,713	5,326,961	53.2%
Utilities	10,525,067	10,531,067	5,136,897	5,394,170	48.8%
TOTAL OPERATING EXPENSES	\$35,122,779	\$33,846,023	\$15,860,837	\$17,985,186	46.9%
TOTAL ADMINISTRATIVE					
and OPERATING EXPENSES	\$91,015,073	\$95,062,947	\$37,612,332	\$57,450,614	39.6%
NON-OPERATING EXPENSES					
CAPITAL OUTLAY	\$29,314,800	\$52,240,546	\$20,412,783	\$31,827,763	39.1%
FINANCIAL EXPENSES Principal, Interest and Financial Expenditures	41,572,489	41,572,489	28,421,503	13,150,986	68.4%
OTHER NON OPERATING EXPENSES	393,850	393,850	373,274	20,576	94.8%
TOTAL NON-OPERATING EXPENSES	\$71,281,139	\$94,206,885	\$49,207,560	\$44,999,325	52.2%
TOTAL EXPENSES	\$162,296,212	\$189,269,831	\$86,819,892	\$102,449,939	45.9%
REVENUES IN EXCESS/					
(UNDER) EXPENSES	(\$8,863,045)	(\$25,715,022)	(\$20,027,301)	(\$5,687,722)	
FUND BALANCE SUMMARY					
Beginning Balance, July 01	\$146,164,676	151,081,114	\$151,081,114	\$0	
Surplus/ (Deficit)	(8,863,045)	(25,715,022)	(\$20,027,301)	(5,687,722)	
ENDING BALANCE, June 30	\$137,301,631	\$125,366,092	\$131,053,814	\$5,687,722	

## Business Goals & Objectives Report By Department

Department: ALL Report Month:January : Year:2015

	salized in 5.	urchasing ssted by nning, aff to up	chase fof FY CAPs	e in their ding b ensure		uss the our Staff
otes	Cost savings of \$202.244 was realized in the second quarter of FY 2014/15.	Staff attended the cooperative purchasing meeting on October 14, 2014, hosted by EMMD. Staff benchmarked Planning, Engineering and Maintenance staff to identify items that might if with a cooperative purchase. A follow-up meeting is set for January 19, 2015, at EUA's Event Center.	Approximately 94 percent of purchase orders issued during the first half of FY 2014/15 were processed within CAPs service level objectives lead-time.	CFS staff continues to participate in their professional associateions; attending relevant training when practical to ensure staff keeps up with best practices.		Contracts staff continues to discuss the benefits of managed spend with our customers; seeking longer term, multi-year fixed priced contracts. Staff negotiated several amendment avatersions in through December 2016; over
Complete Notes	S Ω ₹	S E m m is s E m	N N N N N N N N N N N N N N N N N N N	No Parts	o N	S 2 E 5 9 E
Status	On Schedule	Schedule	Schedule	On Schedule	On Schedule	Schedule
Note Year	2015	2015	2015	2015	2015	2015
Note Month	January	January	January	January	January	January
Assigned To	Warren Green	Warren Green	Warren Green January	Warren Green January	Warren Green	Warren Green
KPI	Increase of 5% in cost. Warren Green savings	Increase in performance measurements.	Increase in performance measurements.	Attend at least 5 training sessions/meetings for CAPPO and ARMA.	50% of newly issued applicable contracts	50% of newly issued applicable contracts
Time Line	June-2015	June-2015	June-2015	July-2015	July-2015	July-2015
Department Goal	Maintain competitive purchasing programs consistent with the Agency Procurement Ordinance.	Expand best management practices in the confract and procurement processes.	Expand best management paratices in the confract and procurement processes.	Continue to network with professional groups for the respected areas of CFM.	Establish new contracts and amendments to emphasize multi-year fixed price terms.	Establish new contracts and amendments to emphasize multi-year fixed price terms.
Bus. Goal Work Plan	Continue commitment to cost containment for operating and capital costs	Conduct or participate in a consordium to compile performance measures for agencies across the state that will serve as a benchmarking tool to drive awareness of strengths and opportunities for improvement by June 2016.	Conduct or participate in a consortium to compile performance measures for agencies across the state that will serve as a benchmarking tool to drive awareness of strengths and opportunities for improvement by June 2016.	Identify and participate in organizations that advance the Agency's mission, vision and key initiative	Transition to a biennial budget beginning July 1. 2015	Transition to a biennial budget beginning July 1, 2015
Bus. Goal	4	∢	∢	O	¥	∢
Division	tracts and Facilities Services FY 2014/15 Quarterly Finance and Administration	Finance and Administration	Finance and Administration	Finance and Administration	FY 2014/15 Quarterly Finance and Administration	FY 2014/15 Quarterly Finance and Administration
Reporting Required	Facilitie Quarterly	Quarterly	Ouarterly	Quarterly	Ouarterly	Quarterly
Goal FY ID Start	Contracts and Facilities Services 10 FY 2014/15 Quarterly Finance and Administration	25 FY 2014/15 Quarterly	25 FY 2014/15 Ouarterly	69 FY 2014/15 Quarterly	19 FY 2014/15	19 FY 2014/15

Complete Notes	Signage is being identified for the park in partnership with the External Affairs Department for the Water Discovery Program and public tours. This will be a multi-phase project that will lead into the next fiscal year.	Signage for the new HO A frontage landscape is being determined and will be reviewed by the External Affairs Department.	Regional Plant No. 5 frontage will have new location signage to stay consistent with the current aesthetic from Regional Plant No. 4. This design will be incorporated into the Beautification Project benchmark.	Partnered with the External Affiars Department to create educational signage for the Regional Plant No. 5 for educational tours.	Staff has completed training on the Email Management through Managed Folders. RM staff is on target for the 3/15/2015 "Got ive" target date.	Staff is collaborating with Maintenance to deliver refresher training and lesson's learned from recent procurements.	The RFP review of consultants for the ECM project has begun. Consultant scheduled to begin ECM project roadmap on March 9th. RM staff will present Taxonomy project to Agency managers at the managers meeting in February.	The Agency-wide Beautification project is moving forward with RP4 portion getting completed to meet the projects standards. The design and install of the new water-efficient landscape for HQ A was completed in December 2014. The RP-5 water-efficient landscape design is 70% complete with the first review.	completed by internal start startenoiders.
Complet	9N				S.	S <sub>N</sub>	S.	°Z	
Status	On Schedule				On Schedule	On Schedule	On Schedule	On Schedule	
Note Year	2015				2015	2015	2015	2015	
Note Month	January				January	January	January	January	
Assigned To	Warren Green				Warren Green January	Warren Green	Warren Green	Warren Green	
KPI	Increase educational signage for Agency facilities where accessible by the public by 15%.				Conduct at least 3 sessions for 3 related topics.	Conduct at least 3 sessions for 3 related topics.	Reduce time spent on production of records by improving the location and retrieval time by 20%.	100% of new landscaping design and material, along with facility design are measured against programs.	
Time Line	June-2015						July-2016	June-2015	
Department Goal	Identify educational opportunities for environmentally friendly facilities and landscapes.				Conduct Agency training on department processes that are in line with the Agency's MVV/s.	Conduct Agency training on department processes that are in line with the Agency's MVV's.	Implement the new bocument Management System and the Agency's taxonomy.	Ensure all current and heuve luture landscaping, and new facilities are in cooperation with current LEED and water-efficiency programs and advancements.	
Bus. Goal Work Plan	Ensure Agency programs promote environmental stewardship. sustainability, and preservation of heritage measures, utilizing green procurement and reuse of surplus materials, equipment, and parts when possible				Ensure staff understands and upholds their role in achieving the Agency's Mission. Vision, and Values	Ensure staff understands and upholds their role in achieving the Agency's Mission, Vision, and Values	Replace the legacy Document Management System to ensure it mets Agency-wide and regulatory public records requirements and eliminates redurnments and eliminates redurdant archiving systems by December 2018	Develop a communication plan to promote being a good neighbor by June 2015	
Bus. Goal	ш				œ.	Ф	O	L.	
Division	Finance and Administration				Finance and Administration	Finance and Administration	Finance and Administration	Finance and Administration	
Reporting Required	Quarterly				Quarterly	Quarterly	Quarterly	Quarterly	
Goal FY ID Start	103 FY 2014/15				105 FY 2014/15 Quarterly	105 FY 2014/15 Quarterly	108 FY 2014/15 Quarterly	112 FY 2014/15 Quarterly	

sel	Completed Design Schedule on time = 75%. Completed Construction Schedule on time = 17%. Project Costs within initial Total Project Budget = 86%. Project Costs within Initial Fiscal year Project Costs within Initial Fiscal year Project Budget 28%. All Expenditures as a Bercanage of Forestated Expenditures = 74%. Change Orders as a percentage of initial contract award value = 15%	1 Session: RP2 Digester No 4 Dome Improvements, Gary Dix		Worked with Planning and Compilance Department and consultants in the Department and consultants in the development of Water rate structure, reviewing and analyzing data and reports provided by consultants	Reviewed with Division/departments on 720/44/5 Fixty quarter budget variances and presented the analysis report to the board in December 2014		Completed scheduled audits and Appropries, Audits approved by the Board through the Annual Audit Plan are in progress as scheduled.
Complete Notes	No 757 757 757 757 757 757 757 757 757 75	No 1 S		No Wo	No Rey		No Cop O Op- pro
Com							5
Status	Schedule	On Schedule		Schedule	On Schedule		Schedule
Note Year	2015	2015		2015	2015		2015
Note Month	January	January		January	January		January
Assigned To	Majid Karim	Majid Karim		Javier Chagoyen -	Javier Chagoyen -		Velarde
KPI	Design Schedule on time >=80% complete Construction Schedule on time >=80% by the second of the seco	10x/year>=90°。		None	None		Completed planned and scheduled audits. Feedback from stakeholders.
Time Line	FY 2014/15	Monthly		December - April	Throughout the fiscal year		On-going and through the audits approved by the Audit Committee and the Board during the Annual Audit Plan presentation
Department Goal	Provide high quality project management for the completion of Capital Improvement Projects	Review and evaluate all projects for best practices that can be applied to future projects		Work with pertinent departments in identifying projects from vanous master plan and integrated into the respective program budget	Collaborate with various department in identifying cost containment items and monitoring the performance through regular budget variance review.		Promote a strong control independent and objective audits of Agency operations where the focus and audit scope includes identifying areas and providing recommendations for cost containment, effectiveness and efficiency in operations and opportunities to improve and areas of cost
Bus. Goal Work Plan	Provide engineers training to understand business aspects of capital projects and increase engineering consultant design services in leu of in-house designs to complete more projects in a shorter timeframe by July 2015	Conduct Lesson's Learned sessions to evaluate key construction implementations		Integrate projects identified in the long arrage financial planning documents, such as the facilities Wastewater Plan, Energy Plan, and the Integrated Resources Plan, into the operating and capital budget by July 2016.	Continue commitment to cost containment for operating and capital costs		Continue commitment to cost containment for operating and capital costs
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Division	Engineering, Planning and Science	Engineering. Planning and Science		Finance and Administration	Finance and Administration		Agency Management
	- MA		Finance and Accounting		Quarterly		
2 2	FY 2014/15 Quarterly	FY 2014/15 Monthly	nd Acc	FY 2014/15 Quarterly	FY 2014/15  Qu	udit	FY 2014/15 Ouarterly
- 1			nance a			Internal Audit	
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Complete Notes	On-Schedule and on-going. Completed 4 of the 7 member agency audits and have documented results in audit reports submitted to the Board and Executive Management. Confinuously provide updates and information related to audit findings. IA continues to work with the remaining 3 member agencies.	A has 3 professional senior-level internal auditors that updot the values of the Institute of Internal Auditors and the values of IEUA. Internal Audits are to provide an independent and objective opinion, and feedback on how closely the criteria. Agency policies, procedures, including Mission Vision and Values are recommendations to the appropriate personnel where to address gaps identified.
Complete	o Ž	o Z
Status	Schedule	Schedule
Note Year	2015	2015
Note Month	January	January
Assigned To	Velarde	V elarde
ΥPI	Board of Director filing of the final report by December 2014.	Feedback from auditees, senior/Exacutive Management, the Audit Committee Advisor, and the Audit Committee and/or Board of Directors.
Time Line	Complete by December 2014.	On-going. Through the audits approved by the Audit Committee and the Board
Department Goal	Complete the Regional Contract Review and provide recommendations to improve the consistent and fair application of the Regional Contract Agencies. Additionally. Provide recommendations to Agency management to improve and clarify clauses and requirements of the contract to negotiate a new contract to negotiate a new contract of one going forward. Contract going forward. Contract going forward. Contract going forward. Contract going forward as exery rate cacludations, as well as Exhibit Japplication as as well as Exhibit Japplication as sure and procedures, supporting documentation if these meet the intern and requirements of the contract.	Promnte a strong control independent, objective andits of Agency operations where the scope of the audits of Agency operations where the scope of the audits incorporate processes and systems comply with the Agency's Mission. Vision Values, best practice operations, as well as senior management input, as the criteria against which to measure performance and results, infernal Audits are to provide an independent and objective opinion, and feebback on how closely the criteria. Agency policies, including the criteria. Agency policies, including Mission. Vision and Values are met. followed or recommendations to the appropriate personnel and objective opinion.
Work Plan	Amend the Regional Sewerage Service Contract to provide more flaxibility in the use of property taxes by July 2015	Ensure staff understands and upholosis their role in achieving the Agency's Mission, Vision, and Values
Bus. Goal	∢ =	ω <i></i>
Division	Agency Management	FY 2014/15 Quarterly Agency Management
Reporting Required	Quantry	Quarterfy
Goal FY ID Start		34 FY 2014/15 o

Notes Notes	The IAD is composed of very professional auditors that understand the value of the work and quality of work to the organizations. Internal auditors consult and assist all levels of staff, management and sessist all levels of staff, management and Executive Management by providing audit recommendations to improve efficiencies and comply with Agency policies and procedures, as well as for improvement of practices, to strengthen controls, and incorporate best practices. Assist in providing training or coordinating roundtable discussions with the necessary levels of staff.	After each audit, hold discussions with the auditiees. Quarterly, make presentations to the Audit Committee and assess their satisfaction with the audit results through the discussions.	Evaluating risk areas and baharing/scheduling audits an on-going process. Per direction or approval by the Audit Committee and Board, and through coordination with senior management. Internal Audit Identify areas for audit where the goal and scope are to measure the performance of a program, a process, or a service or compare results to a service or compare results to improvement, and make and identify areas for improvement, and make recommendations to improve efficiencies.
Complete Notes	2	2	9 2
Status	Schedule	Schedule	Schedule
Note Year	2015	2015	2015
Note Month	January	January	Јапиату
Assigned To	Teresa Velarde It	Teresa Velarde	Velande
Ϋ́Ρ	Feedback from audities, senior/Executive Management, the Audit Committee Advisor, and the Audit Committee and/or Board of Directors,	Feedback from customers.	Completed audits and Teresa feedback from stakeholders.
Time Line	On-going. Through the audits approved by the Audit Committee and the Board	After each completed audit/project.	Ongoing and through approved audits as approved through the Annual Audit Plan.
Department Goal	Consult and assist all levels of staff, management and Executive Management and providing audit recommendations to improve efficiencies and comply with Agency policies and procedures, as well as for improvement of practices, to strengthen controls, and incorporate best practices. Assist in providing training roundtable discussions with the necessary levels of staff.	Perform a survey of audite-focusionmer satisfaction at the conclusion of each audit project to gather information about auditor involvement professionalism, knowledge and ability to communicate to gain information on confinuous improvement.	Per direction or approval by the Audit Committee and Board, and through a management. Internal Audit would identify areas would identify areas for audit where the goal and scope are to measure the performance of a program, a process, or a service or compare results to program compare results to program goals and identify areas for improvement, and make recommendations to improve entitle in the commendations to improve entitle in the commendat
Bus. Goal Work Plan	Ensure staff understands and upholds their role in achieving the Agency's Mission, Vision, and Values	Develop a plan to conduct a feedback study to measure employee satisfaction by December 2014	Uphold a strong internal control environment by conducting independent objective internal and external audits of Agency finances and operations
Bu Division Go	Agency Management B	FY 2014/15 Quarterly Agency Management B	Agency Management B
Reporting Required	Quarterly	Quarterly	
Goal FY ID Start			44 FY 2014/15 Quarterly

Goal FY ID Start	Reporting Required	Division	Bus. Goal V	Work Plan	Department Goal	Time Line	ΚΡΙ	Assigned To	Note Month	Note Year	Status	Complete Notes	Notes
21 FY 2014/1	15 Quarterly	FY 2014/15 Quarterly Agency Management	₹	Initiate discussions to revise and renew. In Regional Sewerage Service Contrad set to expire in 2023 by January 2018	Complete the Regional Contract Revew and provide recommendations to improve the consistent and rair application of the Regional Contract Contract Agencies. Additionally, provide recommendations to Agencies. Additionally, provide recommendations to Agency management to improve and clarify clauses and requirements of the contract to negotiate a new contract to negotiate a new contract going forward. Complete the evaluation of the complete the evaluation of the complete the evaluation of the complete the additional as well as Exhibit J application, as supporting documentation to determine if these meet the contract.	Complete by December 2014.	Board of Director filing Teresa of the final report by Valarde December 2014.	Velarde	January	2015	Schedule	o <sub>Z</sub>	Completed the review of 4 of the 7 member agency and provided fo-date. 23 audit recommendations to Executive Management to consider in moving Monard with amending the cohract and in contract administration processes. Continue to work with the remaining 3 member agencies as scheduled.
Laboratory 9 FY 2014/1	<b>oratory</b> FY 2014/15 Quarterly	Engineering, Planning and Science	∢	Continue commitment to cost containment for operating and capital costs	Evaluate and Implement new technologies for laboratory analyses as they become available.	Ongoing	None	Nel Groenveld	January	2015	On Schedule	o Z	evaluating BOD calculation option for LIMS
147 FY 2014/15	15 Once Complete	Engineering, Planning and Science	ω	Promote a safer work environment by administering and monitoring required safety and regulatory trainings	Meet the bi-weekly safety tailgate meeting requirement.	All required topics completed by each December.	Document training	Nel Groenveld	January	2015	On Schedule	°Z	2014 safety tailgates completed by end of calendar year
31 FY 2014/1	FY 2014/15 Quarterly	Engineering. Planning and Science.	⋖	Annually, promote superior customer service when working internally with colleagues	Meet efficient and effective sample turnaround times (TAT)     Respond to rush sample requests and special sample requests as needed.	Daily as needed	are approved in LIMS within the following TATs. PTSC, average 20 adays NPDES, 10th of month following receipt of sample DS-1 & GWR: 10th of month following analyses	Nel Groenveld	January	2015	Schedule	S <sub>Z</sub>	Meeting all targets. PTSC reporting averaging 16 days data submitted to CDPH and NPDES on time.
Maintenance 93 FY 2014/15 Quarterly Operations	2 Quarterly	Operations	m m ⊽.g g ⊻	Ensure reliability of Apency assets by annually implementing the asset management monitoring and assessment program (Asset Management Plan)	Conduct major condition assessments annually	Complete condition in assessment of underground process piping at RP-1 by end of FY1415 Complete RP-1 headworks condition assessment by end of the second quarter FY14/15	Complete at least five major condition assessments	Francis Concernino	January	2015	On Schedule	Š	RP-1 condition assessment will be performed during the RP-1 headworks rehab, which is currently scheduled in April 2015.  Condition assessment of major assets at RP-4 is completed. Condition reports expected from the consultants by end of about 2015. Repair or trehab tecommendations will be submitted to recommendations will be submitted to the condition in a solid project and project and a submitted to the condition of the cond
Operations													profitzatori III AMF.

Goal FY Re ID Start Re	Reporting Required	B Division G	Bus. Goal V	Work Plan	Department Goal	Time Line	ΚΡΙ	Assigned To	Note Month	Note Year	Status C	Complete Notes	Notes
84 FY 2014/15 Quarterly		Operations		Develop and implement Recycled Water Peak Demand Management Plan to optimize Management Plan to optimize preficient use of recycled water by June 2015	an a	November-2014	Written strategies and forecasts developed by RW and GWR staff by December 1, 2014	Jason Marseilles	January	2015	Schedule	o Ž	Operational strategies have been created and ACP's are being created. Draft SOP's are anticipated to be distiluted in March 2015 for rewlew by key Agency personnel. Department goal is to have written SOP's for the beginning of the 2015 peak RW season.
85 FY 2014/15 Quarterly	Vac.	Operations		Develop and implement Recycled Water Peak Demand Management Plan to optimize efficient use of recycled water by June 2015	Develop RW GWR SCADA improvements that implement the storage and delivery strategies by working the DCS Department	May-2015	System Improvement request to DCS Department by March 15, 2015	Jason Marseilles	January	2015	Schedule	°Z	The RW system has the ability to operate the RPA 1138 RWPS, RP.1 1158 RWPS, CRWPF 309 RWPS, and RP-5 800 RWPS, and RP-5 800 RWPS in level control mode. This amazines the amount of RW delivered to the RW distribution system, RW delivered to the RW distribution system, RW delivered to mevel wing 2014 peak RW demand operations to develop a list or improvement projects. The list will be reviewed internally by key operations staff in March 2015 and then forwarded to DCS for implementation.
86 FY 2014/15 Quarterly		Operations	۵	Develop and implement Recycled Water Peak Demand Management Plan to optimize efficient use of recycled water by June 2015	Continue weekly Peak Demand Management Meetings with key operations staff for start of CY2015 Peak Demand season	June 30, 2015	Demand Management meetings scheduled in Outlook by March 31, 2015	Jason Marseilles	January	2015	On Schedule	°Z	Weekly demand management meetings were held through October 2014 with key operations personnel to ensure maximum operation of all Recycled Water facilities. Weekly demand management meetings will continue in April 2015 in preparation for the 2015 peak demand season.
78 FY 2014/15 Quarterly		Operations		Optimize IEUA's use of potable and recycled water by July 2016	Establish potable and recycled water baseline monitoring plan for all Agency facilities.	FY 2014/15	One facility per quarter	Matt Melendrez	January	2015	Schedule	°Z	Potable water and utility water flow meters are being monitored for RP-5, CCVMF and RP-2. CGpital improvement projects have been established to add utility water flow meters at RP-1 and RP-4.
157 FY 2014/15 On	Once Complete	Operations	ш	Develop a design concept for the proposed South Compost Facility by December 2014	Conduct a feasibility study for the South Compost Facility	Complete feasibility study by September 2014	Not applicable	Jeff Ziegenbein	January	2015	On Schedule	o N	South Compost Facility Feasibility Study was completed and submitted in May 2014.
101 FY 2014/15 Ou	Quarterly	Operations	4	Annually review and update Key Performance Indicators (KPI's) to monitor and comply with all regulatory requirements	Review and update all facility KPI's	FY 2014/15	1 Facility per Quarter	Chander Letulle	January	2015	On Schedule	°Z	Operations KPI's for all facilities were wewed, standarfized and updated, All Operations facility KPI's are monitored daily and reviewed monthly to ensure compliance with regulatory requirements and optimization goals.
102 FY 2014/15 Quarterly		Operations	4 8 0	Annually review and update the Emergency Response and Operational Plans for all facilities	Support Human Resources and Safety Department in the review and update of the Emergency Response and Operational Plans for all facilities.	FY 2014/15	1 Facility per Quarter	Chander	January	2015	Behind Schedule	°Z	Human Resources established completion that is goal for FY 2015/16. Operations facility specific plans are being developed to support the larger Agency wide Emergency Response Plan. The first Operations plan is for RP-1 and it will be completed by March 2015.
98 FY 2014/15 Quarterly	I	Operations	LL.	Strive for 100% use of Agency bi-products by 2021	Ensure all treatment standards are met to maximize availability of recycled water	FY 2014/15	Attain 100% NPDES Compliance	Melendrez	January	2015	Schedule	°Z	Based on the Engineering, Planning and decine Department's 2014. Environmental Compliance Incident Report all Operations actilities achieved 100% NPDES Compliance and AOMD Compliance for the 2nd Quarter of FY 2014/15.
99 FY 2014/15 Quarterly		Operations	ш	Strive for 100% use of Agency bi-products by 2021	Maximize use of biosolids by sending 90% of organics to IERCF	FY 2014/15	Send 90% of organics to IERCF	Matt Melendrez	January	2015	On Schedule	S S	Greater than 90% of RP-1 and RP-2 Biosolid loads were sent to IERCF during the 2nd Quarter of FY 2014/15,
Diaming and En	wironme	Planning and Environmental Compliance											

Planning and Environmental Compliance

10   10   20   20   20   20   20   20	FY Reporting Start Required	orting lired Division	Bus. Goal Work Plan		Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status C	Complete Notes	Notes
Complete Particles Planting Particles Complete and Scarcial Planting Planting Complete Particle International Planting Planting Complete Particle International Planting Plant			ш	to advocate for ends and proposed ules and regulations	Active participation into the legislative process through advise letters, comments,	Ongoing	Participate in local water/wastewater/air regulatory and association committee meetings.	Sylvie Lee	January		On Schedule		Actively participating and support comments letters as issues arise through organizations such as WateReuse, ACWA, etc.
Outside Epiphening Planning Pl			ш	Agency-wide gas emission (GHG) essenet using the istry protocol to allow o sell credits by July	• Complete GHG emission baseline • Develop GHG reduction plan consistent with the Energy Management Plan • Measure GHG reduction • Measure GHG reduction needs to be reworded - agency does not self credits	July-2016	Complete the GHG emission baseline July 2014	Sylvie Lee	January	i	ochedule Schedule		Completed
Complete and Science Planning D Accelerate Implementation of Develop protect its and continuous Seguence and Science Complete Complete and Science Complete and Science Complete Complete and Science Complete and Science Complete Comple	1/15 Quar		ш	ommunication plan to ng a good neighbor by	Perform odor monitoring, assist Operations, External Affair during complaints investigation and mitigation	Ongoing	Perform periodic/as needed odor monitoring	Sylvie Lee	January		on Schedule		RP-5 SHF odor monitoring conducted weekly
Complete and Science in Contracting Planning Declarative supplication of the Engineering Planning Declarative and Science in Contracting Planning Declarative supplies and continuous supplies and Science Engineering Planning Declarative supplies and supplies supplies and supplie		lete	۵	nplementation of cts where appropriate roof regional water optimize use of eral and state grants est rate financing	Develop project list and implement based on priority	continuous	Keep updated project list and be coordinated with member agencies	Sylvie Lee	January	1	ochedule	A Company of the second of the second	placeholder for identified drought projects titled "local resources resiliency projects" in TYCIP. Dialog to identify and refine projects is ongoing with MA's.
Once Engineering, Planning D Advocate strategies that help complete and Science and Science and Science Engineering, Planning D I Make Vision Strategies in the Complete and Science Engineering, Planning D I Make Vision Strategies and Science Engineering, Planning D I Make Vision Strategies and Science Engineering, Planning D I Make Vision Strategies and Science Proport and Science Planning D I Make Vision Strategies and Science Planning D Make Vision Strategies and Science Planning Strategies and			a	nplementation of cts where appropriate croof regional water optimize use of eral and state grants est rate financing	Develop project list and implement based on priority	continuous	Keep updated project list and be coordinated with member agencies	Sylvie Lee	January	1	on schedule		REquest for project updates and review sent to member agencies on 01/06/15
Once Engineering Planning F Complete odds baselines report Coordinate odds survey and June-2015 Sylvie Lee January 2015 On house Water Planning P Integrated develops baseline report Complete and Science Engineering. Planning P Integrated and Science Integrated and Science Figure 2015 Complete organization of Residual Resources Plan watershed management retargy expensions of Resources Plan watershed management watershed management in Planning Didentity and devaluate Complete the IRP Planning Didentity and evaluate Region by Condinet the IRP Planning Didentity and evaluate and Science Integrated and Science Integrated on Planning Didentity and evaluate Complete the IRP Development of Science Integrated Planning Didentity and evaluate Complete the IRP Development of Science Integrated Management and Science Integrated Complete the IRP Planning Didentity and evaluate Integrated Development of Science Integrated Complete the IRP Planning Didentity and evaluate Integrated Developped Planning Didentity and evaluate Integrated Developped Planning Didentity and evaluate Integrated Developped Planning Didentity and evaluate Integrated Development of Responsible Development of Responsible Developped Planning Didentity and evaluate Integrated Developped Planning Didentity Development of Responsible Developped Development of Responsible Developped Develop		Engineering, lete and Science	۵	ategies that help d mitigate the oughts and climate e region	Develop strategies in the IRP	December-2014	Adoption of IRP; ensure the goals of the 2010 UWMP are met	Sylvie Lee	January		sehind		Estimated completion for IRP is August 2015. Goals and Objectives to be complete by 02/30/15
Once Engineering, Planning D Integrate water stoply water Complete and Science		5-000000	ıL	or baselines report	Coordinate odor survey and develop baseline report	June-2015		Sylvie Lee	January		)n chedule		Odor surveys continuing: Odor baseline report in process - draft expected by end of first quarter.
Engineering. Planning D Identify and evaluate and Science supplemental water supplemental work with other agencies on the Countents and Science in programs to meet the region's programs to meet the region's representation of local region's programs to meet the region's support the implementation of social region's support the implementation of social regions and services by June 2022 RWPS and IRPP milited in the recycled water user wa		SHC	۵	ier supply, water om water om water om water om water and land use promote sustainable anagement		.bcc 2014bune 2015bune 2016bune 2016bune 2020Sep 2014Sep 2014	Completion and coordination of said documents	Sylvie Lee	January		chedule		2015 WUE Business Plan update is proportinetly Objec complete. Scope of grown and plan completion scheduled has been and plan completion scheduled has been and plan completion scheduled has been acknown to with a 20, 2015, RWPS has been draffed, estimated completion is been draffed, estimated completion is August 2015. IMPR 2015 Guidelines are under development.
Cuarterly Engineering Planning D Work with other agancies on the implementation of local regions for courants and Science in programs to meet the region's programs to meet the region's support the implementation and Science in programs to meet the region's support the implementation recycled water use by June 2022 plan as identified in the RWPS and IRP	4/15 Quart	Engineering, and Science	٥	əvaluate I water supplies for October 2014	Complete the IRP	December-2014	Completion of the IRP	Sylvie Lee	January		chedule		Additional studies being performed to identify impacts to Chino Basin caused by WUE, water use and changes in basin management. Estimated completion of TRP is August 2015.
	4/15 Quart	Engineering. and Science	٥	8	Develop planning documents and regulatory permitting strategy to support the implementation plan as identified in the RWPS and IRP	June-2015		Sylvie Lee	January		chedule		PEIR of the planning documents will commence at the completion of the IRP. Expected start date of the PEIR is July 2015.

Friedlist Country   Expressing Planning   Discussion states   Di	=			ш О			Time Line	KPI	Assigned To	Note Month	Note Year	Status	Complete Notes	Notes
P. 201415		15 Quarterly		۵	Develop and implement Recycled Water Peak Demand Management Plan to optimize efficient use of recycled water by June 2015	Develop a plan for peak management Work with member agencies to encourage new development to connect to RW	Continuous	Development of plan and member agency communication	Sylvie Lee	January	2015	On Schedule	Š	continuing dialogues with member agencies and their customers as needed to help connect new customers, and support demand management initiatives
P. 2014/15   Cuartery   Properting Planning   Conceive update of the Vision Market   Plan					Complete update of the Water Use Efficiency Business Plan by December 2014, the Integrated Resources Plan by October 2014, and the Urban Water Management Plan by June 2016	Integrated Resources Plan	December-2014	Adoption of the documents	Sylvie Lee	January	2015	Behind Schedule	2	Water Use Efficiency Scope of Work was vepanded, along with added modeling efforts to depict basin management. Estimated completion date is August 2015.
FY 201415 Cuentry! Engineering Planning D Condete updates Planty Strategy Under Program December-2014 Addotion of the Management File Planting D Condete updates Planty Strategy Banding D Condete Update Planty Banding Planty Banding D Condete Update Planty Banding D Update Update D Condete Update Planty Banding D Update Update Update D Update Update D Update		15 Quarterly			Complete update of the Water Use Efficiency Business Plan by December 2014, the Integrated Resources Plan by October 2014, and the Urban Water Management Plan by June 2016	Urban Water Management. Plan	June-2016	Adoption of the documents	Sylvie Lee	January	2015	On Schedule	2	No update, staff attending DWR workshops on development of 2015 guidelines
FY 2014/15 Quarterly Engineering, Planning D Revelop mote to larger the connection feet by Engineering, Planning D Revelop mote to larger than the received water by December 2014  FY 2014/15 Quarterly Engineering, Planning D Revelop mote to larger than the received water by December 2014  FY 2014/15 Quarterly Engineering, Planning D Revelop mote to larger than the received water by December 2014  FY 2014/15 Quarterly Engineering, Planning D Revelop mote than the received water by December 2014  FY 2014/15 Quarterly Engineering, Planning D Revelop mote than the received water by Lean management from the received water by	i i	15 Quarterly		3169	Complete update of the Water Use Efficiency Business Plan by December 2014, the Integrated Resources Plan by October 2014, and the Urban Water Management Plan by June 2016	Recycled Water Program Strategy	December-2014	Adoption of the documents	Sylvie Lee	January	2015	Behind Schedule	2	Draft document has been developed. Member Ageory discussions have been delayed. Plan expected to be finalized and adopted by March 2015
FY 2014/15 Quarterly Engineering Planning D Optimize (Lib/se used forbald) and septiments and Science		15 Quarterly			Develop new largets and programs to achieve 20 x 2020 requirement through water use efficiency measures, including; improve rate structures, integrate water use into billing, expand outdoor water use efficiency, and increase local use of storm water by December 2014		June-2015	226 gpcd by 2015 <200 gpcd by 2018	Sylvie Lee	January	2015	Schedule	2	Water Use Efficiency Business Plan is approximately 60% complete. Scope of Work was expanded in November and completion date has been extended to June 30, 2015.
FY 2014/15 Quarterly Engineering, Planning E Ugdet Wasterler Facilities and decease for continue to work with PCV2014/15 Quarterly Engineering, Planning A Science and Science		15 Quarterly			Optimize IEUA's use of potable and recycled water by July 2016	Complete the Recycled Water Program Strategy and begin the Implementation plan	December-2014	Completion of RWPS	Sylvie Lee	January	2015	Behind Schedule	o <sub>N</sub>	Draft RWPS document has been developed, Member Agency discussions have been delayed. Plan expected to be finalized and adopted by March 2015
FY 2014/15 Quarterly Engineering, Planning E Monitor and integrate the Building activity and Science and Science and Science PY 2014/15 Quarterly Engineering, Planning C Continue to apply Lean management principles to a strategy by Jun 2015 and Science and eliminate waste and redundancies.		15 Quarterly		7. 80.00	Update Wastewater Facilities Master Plan by December 2014 and thereafter every 10 years to ensure firmley expansion of Agency facilities to address anticipated regional growth	Update growth forecasts for WWVFMP with updated population projections and demand forecast	December-2014	Completion of WWFMP	Sylvie Lee	January	2015	Behind Schedule	9 2	WWFMP draft to be circulated 1/19/2015 in coordination with TVCIP posting. Expected to be finalized by March 2015
FY 2014/15 Quarterly Engineering. Planning A Begin the nexus study for regional Conduct the study to and Science a	1	15 Quarterly		ш	Monitor and integrate the Building Activity Report (BAR) data for actual and projected growth with the Asset Management Plan into regional wastewater planning	Continue to work with RCAs to review and maintain accurate building activity reports.	ongoing	Periodic checks to ensure that the forecasts are consistent with the adopted projections provided in the WW/FMP	Sylvie Lee	January	2015	On Schedule	°Z	Prepared monthly building activity reports and GIS maps.
FY 2014/15 Quarterly Engineering. Planning C Continue to apply Lean Develop long term strategy June-2015 Completion of and Science and Science management principles to for permitting of the O&M strategy by Jun 2015 Sylvie Lee January 2015 On No Schedule Strategy by Jun 2015 Schedule Schedule processes and systems and processes and systems and eliminate waste and redundancies		15 Quarterly		∢		Conduct the study to evaluate past fees and provide framework for future development	January-2015	Completion of study by Jan 2015	Sylvie Lee	January	2015	Behind Schedule	2	2nd Workshop on 12/11: 3rd Workshop on 11/3. John Technical Committee and Water Manager's Meeting 1/28: Regional Technical Committee Meeting 1/29: Policy Committee Meeting 1/29: Policy Committee Meeting 2/5. Tentative tra
	1	15 Quarterly	52	1	ancies	Develop long term strategy for permitting of the O&M activities of recharge basins	June-2015	Completion of strategy by Jun 2015	Sylvie Lee	January		On Schedule	N <sub>O</sub>	EC staff is preparing the individual permit application. Task order issued to Tom Dodson in support of Agency staff.

Goal FY ID Start	Reporting Required	Division	Bus. Goal Work Plan	Department Goal	Time Line	KPI	Assigned To	Note Month	Note Year	Status Co	Complete Notes	Notes
66 FY 2014/15	FY 2014/15 Quarterly	Engineering. Planning and Science	C Identify and participate in organizations that advance the Agency's mission, vision and key initiatives	Attend local and regional meetings such as CASA, SCAP, WateReuse, SCWC, CWEA, ACWA, etc.	Continuous	Attendance at regular Sylvie Lee meetings	Sylvie Lee	January	2015	On Schedule	S.	Staff continue to participated in meetings.
26 FY 2014/15 Quarterly	5 Quarterly	Engineering. Planning and Science	A Integrate and fully fund the Replacement and Rehabilitation (R&R) projects identified in the Agency's Asset Management Plan into the annual capital improvement plan (CIP)	Integrate the Asset Management Plan into the TYCIP an	February-2015	Completion of TYCIP Sylvie Lee by Feb 2015	Sylvie Lee	January	2015	On Schedule	8	TYCIP Draft has been circulated mirremally and will be posted on IEUA's website by 1/19/15 for MA, Tech & Policy Committee and Board review and comments.
26 FY 2014/1	5 Quarterly	26 FY 2014/15 Quarterly Engineering, Planning and Science	A Integrate and fully fund the Replacement and Retabilitation (R&R) projects identified in the Agency's Asset Management Plan into the annual capital improvement plan (CIP)	Integrate the Asset Management Plan into the TYCIP an	February-2015	Completion of TYCIP Sylvie Lee by Feb 2015	Sylvie Lee	January	2015	Schedule	0	TYCIP is on scheduled - draft was posted from in January for the contracting agencies, with adoption in Tebruary/March 2015 by the Regional Committees and the IEUA Board
Technical Services 148 FY 2014/15 Once Compl	complete	Operations	C Review and update the Asset Management Plan by December 2014	Update the Asset Management Plan annually by incorporating the findings of Condition Assessment reports and documenting changes relating to Agency assets	Complete by December 2014.	Not applicable	Jeff Noelte	January	2015	Behind Schedule	% 0.1.0.1.1	The updates to the System Summaries chapter and project lists were completed in December, Updates to remaining chapters are being reviewed. The Fiscal Year 2015/16 AMP will be complete by the end of January.

Inland Empire Utilities Agency Inter-Departmental/Division Transfers FY 2014/2015 O&M Budget Transfers

QTR	2	a a	2		2		
Description	Transfer requested to cover the costs of the basins repairs.	To supplement for water paid to the City of Ontario for Philadelphia Pump	Station	To supplement for water paid to the City of Ontario for Philadelphia Pump	Station		
Amount Transfer In	\$25,000		\$3,000		\$3,000		\$31,000
Category	O & M Supplies		Water (Utilities)		Water (Utilities)	Total O&M Transfers	드
O&M Transfer To	512170		545370		545370		
Amt Transfer Out	\$25,000		\$3,000		\$3,000		\$31,000
Category	Contract Materials	Operation Supplies	General		10500 11/6/14 521120 Outside Svcs Security	Total O&M Transfers	Out
O&M Transfer From	521050		512110		521120		
Date	10300 10/9/14 521050		10500 11/6/14 512110		11/6/14		
Fund	10300		10500		10500		

Inland Empire Utilities Agency Changes in Total Project Budgets: Inter-Departmental/Division Transfers FY 2014/15

		ort	rively rera.			T	ľ			sts of			T	3014	7		g ±	7		1299	]			7	, int	sat	
	Justification	Transfer from FP10200 to create new project EN15052 in order to support	the department in managing all current and future projects more effectively by giving them flexibility to add more detail to their schedules in Primawera.	Transfer from 1512/130 to 15 15/19 to all nurshed to see the major or and the second	and close the old server replacement project.		Transfer from FN14040 to fund the Kaveh cettlement and legal face	associated with project EN12025.		Transfer from EN14035 to create new project, EN15046, to cover the costs of	repair to eight (8) NRW collection system manholes.			Transfer from EN15035 to create new project, EN15047, to replace the existing valves at 1630 W PWPS with new check valves.		Transfer from EN12016 to create new project, EN15049, to fund the	replacement of existing Avs with new pre-purchased Avs at each location (SACP - Seg B) and to cover the installation of additional fittings and vault adjustments.			I manser in the traduction of a surge tank to dampen the surges in the 1299 recycled water pipeline.			I make I rom EN 13029 to create new project EN 1309, to construct the STATE BY Modifications and cover management fees of the project for CCMRF.		Transfer from WR08020 to create new project RW15005 to buy equipment	and pay for services needed to create alternatives to prevent midge flies at the recharge basins.	
	Project Transferred To/(From)	EN15052	(FP10200)	1515012	(1513030)		EN12025	(EN14040)		EN15046	(EN14035)		EN15047	(EN15035)		EN15049	(EN12016)		EN15050	(EN13029)		EN15051	(EN13029)		RW15005	(WR08020)	
	New Annual Project Budget	\$162,000	\$100,000	0\$	\$302,000	\$564,000	\$164,081	\$114,800	\$278,881	\$478,882	\$50,000	\$528,882	\$40,000	\$120,000		\$10,000	\$90,000		\$474,801	\$50,000		\$424,801	\$50,000		\$200,000	\$100,000	\$1,559,602
TT 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Annual Proj. Budget Change	(\$100,000)	\$100,000	(\$102,000)	\$102,000		(\$114,800)	\$114,800		(\$50,000)	\$50,000		(\$120,000)	\$120,000		(000'065)	\$90,000		(\$50,000)	\$50,000		(\$50,000)	\$50,000		(\$100,000)	\$100,000	
	FY 2014/15 Annual Project Budget	\$262,000	\$0	\$102,000	\$200,000	\$564,000	\$278,881	\$0	\$278,881	\$528,882	\$0	\$528,882	\$160,000	0\$		\$100,000	\$0		\$524,801	o\$		\$474,801	oş		\$300,000	ο\$	\$1,559,602
Scharitical division managers 1 2014/13	New TP Budget	\$2,718,000	\$100,000	\$26,000	\$302,000	\$3,146,000	\$185,200	\$443,800	\$629,000	\$762,900	\$50,000	\$812,900	\$40,000	\$120,000		\$120,900	\$90,000		\$975,000	\$50,000		\$925,000	\$50,000		\$33,990,180	\$100,000	\$36,461,080
	Amt of Transfer In / (Out)	(\$100,000)	\$100,000	(\$102,000)	\$102,000		(\$114,800)	\$114,800	UNIVERSITY OF THE PROPERTY OF	(\$50,000)	\$50,000		(\$120,000)	\$120,000		(000'06\$)	\$90,000		(\$50,000)	\$50,000		(\$50,000)	\$50,000		(\$100,000)	\$100,000	
anni cangana and	Current Total Project Budget	\$2,818,000	0\$	\$128,000	\$200,000	The state of the state of	\$300,000	\$329,000		\$812,900	\$0		\$160,000	\$0		\$210,900	\$0		\$1,025,000	\$0		\$975,000	\$0		\$34,090,180	\$0	
	Prior FY 2014/15 TP Changes	(\$36,000)	05	0\$	\$0		\$0	\$0		(\$37,100)	\$0		(\$40,000)	0\$		\$0	\$0		\$0	\$0		(\$50,000)	\$0		(\$100,000)	80	ALIEN TO STATE OF THE PARTY.
0	Adopted Total Project Budget	\$2,854,000	0\$	\$128,000	\$200,000	\$3,182,000	\$300,000	\$329,000	\$629,000	\$850,000	\$	\$850,000	\$200,000	\$0		\$210,900	\$0	A 100 CO.	\$1,025,000	\$		\$1,025,000	80		\$34,190,180	\$0	\$36,651,080
	Project Title	Financial Planning Forecast	Primavera Enhancements	Server Replacement	Business Network IT Improvements	THE PROPERTY OF THE PARTY.	Jurupa Pump Station HVAC	Hickory Basin - Arizona Crossing		NRW Collection System Repairs Phase 4	NRW Manhole Upgrades		Misc WC Projects	1630 W RWPS Check Valves Replacement		North CIM Lateral	AV Replacement on SACP- Segment B		Turner 1 Turnout &Deer Creek Drop	1630 W Recycled Water Pump Station Surge Tank Installation		Turner 1 Turnout &Deer Creek Drop	CCVVRF Chlorine Contact Basine Splitter Box Modifications		Misc. Connections & Retrofits	Midgefly Prevention Alternative Project	
	Project Number	FP10200	EN15052	1513030	1515012		EN14040	112025	RW):	EN14035	EN15046	(NC):	EN15035	EN15047		EN12016	EN15049		EN13029	EN15055		EN13029	EN15051 (		WR08020	RW15005	
	New Proj? v/N	200	2	ż	2	(66):	į.	NO	Secharge	Yes		ole Water		Yes			Yes			Yes			Yes			Yes	(WC):
	Proj Budget Change (Y/N)?	Vac		,	<u>g</u>	inistration	2	<u>g</u>	indwater i	Yes		Reclaimal		Yes			Yes			Yes			Yes			Yes	cled Wate
	Total Proj Budget Change (Y/N)?	>	2	,	S -	Subtotal Administration (GG)	\$	g.	Subtotal Groundwater Recharge (RW)	Yes		Subtotal Non-Reclaimable Water (NC)		Yes			Yes			Yes			Yes			Yes	Subtotal Recycled Water (WC)
	Request	11/26/11	17 (53 (17	11/20/11	+1/07/11		10/14/14	10/14/14		9/18/14	24 02			9/23/14			9/24/14			10/16/14			10/22/14			12/29/14	
	Capital or Spec Proj?	Lesine	1	3			1000	-		Capital	1			Capital			Capital			Capital			Capital			Capital	
	Fund	10300					10300			10500	n inc			10600													

Inland Empire Utilities Agency Changes in Total Project Budgets: Inter-Departmental/Division Transfers FY 2014/15

										-									
Justification		Transfer from EN13016 and EN13049 to support the completion of the construction phase for project EN14012.			nansier nom bacoure to bacoure because has staff underestimated the hardware cost for 1515014. The project will replace an old component at RP-4	that has failed frequently which results in Operations staff losing control of valves associated with air flow at the plant.		Transfer from EN13049 to complete the remaining construction tasks for	EN14052 which include automation of the new gate controls for the new west effluent pipeline.		Transfer from IS15016 to IS15017 to make up the additional costs necessary	to upgrade the I/O scanning hardward at RP-4 to a newer and more reliable technology.		Transfer from ENISO12 and ENISO13 to EN09021 for use in funding the construction of the RP-4 Headworks Retrofit so that the project EN09021 can reach completion in this fiscal year.			Transfer from EP14002 and PA14004 to EP15002 which will support the RP-1 Head Works Rehabilitation Project, the RP-1 Head Works Bypass Project, and	the RP-1 Iron Sponge Tank Install Project.	
Project Transferred To/(From)	EN14012	EN14012	(EN13016/ EN13049)		1515014	(1515016)		EN14052	(EN13049)		1515017	(1515016)	EN09021	EN09021	(EN15012 / EN15013)	EP14002	PA14004	(EP14002/	, CATTOCK
New Annual Project Budget	\$717,247	\$352,157	\$1,278,279		2102,000	\$52,000	100	\$327,157	\$470,502		\$99,500	\$28,500	\$150,000	\$150,000	\$1,730,075	\$626,200	\$53,000	\$1,152,525	\$7,289,143
Annual Proj Budget Change	(\$500,000)	(\$150,000)	\$650,000		(non/ote)	\$10,000		(\$25,000)	\$25,000		(\$2,500)	\$2,500	(\$450,000)	(\$250,000)	\$700,000	(\$255,525)	(\$197,000)	\$452,525	
FY 2014/15 Annual Project Budget	\$1,217,247	\$502,157	\$628,279		3115,000	\$42,000		\$352,157	\$445,502		\$102,000	\$26,000	\$600,000	\$400,000	\$1,030,075	\$881,725	\$250,000	\$700,000	\$7,289,143
New TP Budget	\$9,500,000	\$1,750,000	\$1,818,400	000 000	2102,000	\$52,000		\$1,725,000	\$970,000		\$99,500	\$28,500	\$300,000	\$250,000	\$2,885,900	\$1,224,475	\$53,000	\$4,852,525	\$25,611,300
Current Total Amt of Transfer Project Budget In / (Out)	(\$500,000)	(\$150,000)	\$650,000	(00000000)	(000'010)	\$10,000		(\$25,000)	\$25,000		(\$2,500)	\$2,500	(\$450,000)	(\$250,000)	\$700,000	(\$25,525)	(\$197,000)	\$452,525	
Current Total Project Budget	\$10,000,000	\$1,900,000	\$1,168,400	000 010	2115,000	\$42,000		\$1,750,000	\$945,000		\$102,000	\$26,000	\$750,000	\$500,000	\$2,185,900	\$1,480,000	\$250,000	\$4,400,000	
Prior FY 2014/15 TP Changes	\$0	\$0	05	C	2	0\$		(\$150,000)	\$0		(\$10,000)	\$0	80	0\$	0\$	80	\$0	0\$	
Adopted Total Project Budget	\$10,000,000	\$1,900,000	\$1,168,400	000 5117			\$1,900,000	\$945,000	7/	\$112,000	\$26,000	\$750,000	\$500,000	\$2,185,900	\$1,480,000	\$250,000	\$4,400,000	\$25,771,300	
Project Title	SCADA Enterprise System	RP-2 Digester No. 4 Dome Improvements	RP-2 Drying Beds Rehabiliation	RP-4 ControlNet	Pic		RP-2 Digester No. 4 Dome Improvements	RP01 Primary Clarifier West Effluent Pipeline Replacement		RP-4 ControlNet Replacement	RP-4 Replace Remote I/O Scanner	RP-1 East Primary Effluent Pipe Rehab	RP-1 TWAS & Primary Effluent Piping Replacement	RP-4 Headworks Retrofit	Major Facilities Repair FY 13/14	Replace RP-1 Headworks	Major Facilities Repair FY 14/15		
Project Number	EN13016	EN13049	EN14012	1110010	OTO TO	1515014		EN13049	EN14052		1515016	1515017	EN15012	EN15013	EN09021	EP14002	PA14004	EP15002	
New Proj? V/N		<sub>S</sub>			<sup>8</sup>		I		ON			o <sub>N</sub>		cN			§.	1	ations (RO)
Annual Proj Budget Change		Yes			Yes				Yes			Yes		Yes			Yes		ional Oper
Total Proj Budget Change (Y/N)?		Yes			Yes				Yes			Yes		Yes			Yes		Subtotal Regional Operations (RO
Request		9/24/14			10/1/14				Capital 10/15/14			Capital 10/23/14		Capital 10/23/14			12/8/14		
Capital or Spec Proj?		Capital			Capital	- 1			Capital			Capital		Capital			Capital		
Fund		10800																	
-				_			_			_	•		 						_

Inland Empire Utilities Agency Changes in Total Project Budgets: Inter-Departmental/Division Transfers FY 2014/15

			_			_			_			_				_	
Justification	Transfer from EN14037 to create new project, EN15045, to cover the costs of	22 sewer collection system manhole frames and cover repairs.		Transfer from EN11031 to cover any additional warranty related items for	the duration of the warranty period for ENOSOSO.		Transfer from EN11031 to create new project, EN15048, which will consist of inhaline incoording activities and further reasonairs and makelitarian known as to appropriate the consist of the consist and consistent and activities and further reasonairs and consistent and activities and further reasonairs and consistent an	engineering recommendation.		Transfer from EN12020 to create new project EN15054 which will involve	<ul> <li>placing concrete over the rip rap at the CCWRF Lagoon to provide for erosion control and enable the use of the overflow and emergency piping as needed.</li> </ul>	The second secon	Transfer from EN11051 to EN14051 to complete the last phase of the project	by purchasing a required articulated lift to provide safe access.			
Project Transferred To/(From)	EN15045	(EN14037)		EN05050	(EN11031)		EN15048	(EN11031)		EN15054	(EN12020)		EN14051	(EN11051)			
New Annual Project Budget	\$546,544	\$50,000		\$599,826	\$17,938		\$399,826	\$200,000		\$458,785	\$75,000		\$188,218	\$536,083	\$3,072,220	dget	Amended
Annual Proj. Budget Change	(\$50,000)	\$50,000		(\$10,000)	\$10,000		(\$200,000)	\$200,000		(\$75,000)	\$75,000		(\$75,000)	\$75,000		Total Annual Capital Budget	
FY 2014/15 Annual Project Budget	\$596,544	0\$		\$609,826	\$7,938		\$599,826	\$0		\$533,785	\$0		\$263,218	\$461,083	\$3,072,220	Total A	Adopted
New TP Budget	\$1,712,000	\$50,000		\$1,482,300	\$3,207,000		\$1,282,300	\$200,000		\$470,218	\$75,000		\$2,318,218	\$607,000	\$11,404,036	Capital Total Project Budget	Amended
Current Total Amt of Transfer Project Budget in / (Out)	(\$50,000)	\$50,000		(\$10,000)	\$10,000		(\$200,000)	\$200,000		(\$75,000)	\$75,000		(\$75,000)	\$75,000	Correction Desired	Capital Total	
Current Total Project Budget	\$1,762,000	0\$		\$1,492,300	\$3,197,000		\$1,482,300	\$0		\$545,218	\$0		\$2,393,218	\$532,000		t Budget	
Prior FY 2014/15 TP Changes	(\$63,000)	So		(\$200,000)	0\$		(\$210,000)	80		\$0	\$0		\$263,218	80		Capital Total Project Bu	
Adopted Total Project Budget	\$1,825,000	\$0		\$1,692,300	\$3,197,000		\$1,692,300	\$0		\$545,218	\$0		\$2,130,000	\$532,000	\$11,613,818	Capital	Adopted
Project Title	Sewer Collection System Manhole Rehabilitations	Collection System Manhole Upgrades		RP-5 Flow Equalization and Effluent Monitoring	RP-2 Digester Gas System Modifications		RP-5 Flow Equalization and Effluent Monitoring	CCWRF 72" Mixed Liquor Inspection and Repair		Chino Creek Invert Repair	CCWRF Lagoon Rip Rap Retrofit		Central Plant for the New Operational Lab	RP-1 Centrifuge Stair and Catwalk Install			
Project Number	EN14037	EN15045		EN11031	EN05050		EN11031	EN15048		EN12020	EN15054		EN11051	EN14051	The State of		
New Proj? Y/N	Y	ı		o <sub>N</sub>			Yes			,	S		Š		ital (RC):		
Annual Proj Budget Change (Y/N)?	À			Yes		The Contract of the Contract o	Yes			}	ē		× 4		gional Capi		
Total Proj Budget Change (Y/N)?	š			Yes			Yes			,	<u>G</u>		ž	!	Subtotal Regional Capital (RC)		
Request	9/18/14			Capital 9/18/14			Capital 10/23/14			10/10/14	17/17/71		Capital 12/11/14				
Capital or Spec Proj7	Capital		200000000000000000000000000000000000000	Capital			Capital			- Friend	Capita		Capital				
Fund	10900								7		va						

Inland Empire Utilities Agency Changes in Total Project Budgets: Inter-Departmental/Division Transfers FY 2014/15

This			_			_			_		_	_			_		_	-			-	_	_	_
Column   C		Austification	Transfer from EP14003 to PA15008 to suppor the tenant improvement / rehabilitation project for the RP-1 Paint Room conversion for a training center.				Transfer from EN14023 to create new project, EN15053, to determine if IEUA facilities are witherable to minerous receiring and to income and the income of the contract of the	protection to prevent future damage to identified 'weak zones' in IEUA facilities inside the 1299 zone.		Transfer from O&M contract labor to WR14020 to fund professional services contracts for the WC Intertie Study and the WC Recharge Enhancement crief.		ransfer from WROSOLO and WR14OL1 to WR15OL1 to amend the existing NOU with Western MWD and to provide 44,203 high efficiency nozzles srough the freesprinklemozzles.com program for FY 14/15.				Board approved amendement to create project WRISO23 to fund the additional proposals for the Water Use Efficiency Business Plan Updates.		ransfer from EN14004 and EN14005 to EP15001 to provide adequate unding for the RP-2 Digester Cleaning project, Projects EN14004 and N14005 will be closed once the budget transfer is complete.				Transfer from RO O&M Budget to PK11001 which was extended into the current fiscal year. The project is eligible for 50% reimbursement from State Parks & Ren Denastrinent.	and or the copporation in	
Column   C		Project Transferred To/(From)		PA15008	(EP14003)		EN15053	(EN15053)		(O&M - Contract Labor)		WR15011	WR15011	(WR08010 / WR14011)		(WW Reserves)	STATE OF STA	EP15001	EP15001	(EN14005 / EN14004)		(O&M: 521010)		L
Colonia of Request   Colonia of Reguest   Colonia		New Annual Project Budget		\$2,331	\$237,103	\$239,434	\$75,000	\$25,000		\$145,407	\$245,407	\$53,828	\$51,142	\$143,750		\$75,000	\$323.720	\$100,000	80	\$630,000		\$82,612	\$812,612	t Budget
Colonia of Request   Colonia of Reguest   Colonia	•			(\$37,103)	\$37,103		(\$25,000)	\$25,000		\$38,000		(\$13,450)	(\$30,300)	\$43,750		\$75,000		(\$50,000)	(\$160,000)	\$210,000		\$29,462		nual O&M Projec
Column   Charge   C		FY 2014/15 Annual Project Budget		\$39,434	\$200,000	\$239,434	\$100,000	0\$		\$107,407	\$207,407	\$67,278	\$81,442	\$100,000		0\$	\$248,720	\$150,000	\$160,000	\$420,000		\$53,150	\$783,150	Total Ann
Capital of Request   Euride   Budget   Project   Proje		New TP Budget		\$12,897	\$237,103	\$250,000	\$75,000	\$25,000		\$212,585	\$312,585	\$3,034,950	\$162,450	\$143,800		\$75,000	\$3,416,200	\$100,000	\$0	\$630,000		\$286,512	\$1,016,512	roject Budget
Capital of Request   Cotal Proj   Natural   Number   Project Title   Project		Amt of Transfer In / (Out)		(\$37,103)	\$37,103		(\$25,000)	\$25,000		\$38,000		(\$13,450)	(\$30,300)	\$43,750		\$75,000		(\$50,000)	(\$160,000)	\$210,000		\$29,462		O&M Total F
Total Pro  Number   Project Title   Project   Project   Project Title   Project   Project Title   Project   Project   Project Title   Project   Project   Project Title   Project Title   Project   Project Title   Projec		Current Total Project Budget		\$50,000	\$200,000	San State of the S	\$100,000	O\$		\$174,585		\$3,048,400	\$192,750	\$100,050		\$0		\$150,000	\$160,000	\$420,000		\$257,050		lget
Total Pro  Number   Project Title   Project   Project   Project Title   Project   Project Title   Project   Project   Project Title   Project   Project   Project Title   Project Title   Project   Project Title   Projec		Prior FY 2014/15 TP Changes		\$0	80		\$0	05		\$0		0\$	0\$	(\$143,750)		0\$		\$0	0\$	0\$		0\$	HILL STATE OF THE	otal Project Buc
Capital or Spec         Total Proj Proj Proj Project Proj Project Proj Project Proj Project Proj Project Proje		Adopted Total Project Budget		\$50,000	\$200,000	\$250,000	\$100,000	\$		\$174,585	\$274,585	\$3,048,400	\$192,750	\$243,800		0\$	\$3,484,950	\$150,000	\$160,000	\$420,000		\$257,050	\$987,050	O&M I
Capital or Spec         Request Froj (V/N)?         Total Proj Horoj (V/N)?         Annual Proj (V/N)?         New Horoj (V/N)?         Project (V/N)?         Project (V/N)?         Project (V/N)?         Project (V/N)?         Project (V/N)?         EP14003           O&M Proj Subtotal Administration (GG).         EN14023         EN14023         EN14023           O&M Proj Subtotal Recycled Water (WC):         EN14020         EN14020           O&M Proj Subtotal Water Resources (WWV):         WR14011           O&M Proj Subtotal Water Resources (WWV):         EN14003           O&M Proj Subtotal Regional Operations (RO):         EP15001		Project Title		General Fund Repair	Major Asset Repair/ Replacement		RW/ Asset Mgmt Condition Assessments	Risk Mgmt and Surge Analysis of the 1299 Zone		MWD Foundational Actions Funding		FY 07/08 Multi-Family Direct	FY 13/14 Free Sprinkler Voucher Program	FY 14/15 Free Sprinkler Voucher Program		2015 Water Use Efficiency Business Plan Update		Asset Mgmt Condition Assessments	Asset Mgmt Master Plan	RP-1/RP-2 Digester Cleaning		Water Discovery Field Program		
Capital or Request Spec Pare Proj? 28th Proj 9/15/14  O&M Proj 11/5/14  O&M Proj 12/4/14  O&M Proj 11/19/14  O&M Proj 12/23/14		Project Number		EP14003	PA15008		EN14023	EN15053		WR14020		WR08010				WR15023		EN14005	EN14004	EP15001			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Capital or Request Spec Date Proj? 25pc Date O&M Proj 9/15/14  O&M Proj 12/4/14  O&M Proj 10/30/14  O&M Proj 11/19/14  O&M Proj 11/19/14				Yes No Administration (GG):		Yes			No	ter (WC):		§.			Yes	rces (WW):	No				No	rations (RO	rations (RO	
Capital or Request Spec Date Proj? 25pc Date O&M Proj 9/15/14  O&M Proj 12/4/14  O&M Proj 10/30/14  O&M Proj 11/19/14  O&M Proj 11/19/14		The state of				dministrati	Yes			Yes	ecycled Wa	Y				Yes	Vater Resou	Yes				Yes	egional Ope	
		Total Pro Budget Change (Y/N)?	Yes		Subtotal A	*			Yes	Subtotal R	**					Subtotal M	Yes				Yes	Subtotal R		
				O&M Proj 9/16/14		CAN SELECTION OF THE SE	00 MM Dr. oi	OKIN 119 11/5/14		O&M Proj 12/4/14			O&M Proj 10/30/14			O&M Proj 11/19/14		0&M Proj 12/8/14				O&M Proj 12/23/14		
	Fund																							



## 2nd Quarter Budget Variance Report FY 2014/15

Board of Directors March 18, 2015

#### Actual vs. Amended Budget Revenue Highlights



#### GOOD NEWS...

- ❖ Recycled Water Sales \$6.5M, 68.3% of amended budget
- 19,337 AFY actual vs. 32,000 AFY amended budget

#### OKAY NEWS...

- ❖ New EDU Connection Fees \$6.3M, 40.9% of amended budget
- 1,231 new connections compared to budgeted 3,000 units.

### NOT SO GOOD NEWS...

- Grant and Loan Proceeds \$3.5M, 15.1% of amended budget
- accounts for the low receipts, project is expected to be complete in July Construction for the Central/Wineville area recycled water projects

#### Actual vs. Amended Budget **Expense Highlights**



#### GOOD NEWS...

# Utilities - \$5.1M, 48.8% of amended budget

also lower natural gas rates, actual average was \$0.503/therm compared Lower actual SCE rate of 11.6 cents/kWh versus budgeted rate of 12.0 cents/kWh however usage was increased through the second quarter; to the budgeted rate of \$0.80/therm.

# Employment - \$17.8M, 43.5% of amended budget

Weighted average vacancy factor of 13.1%, or 38 FTE's, far above the 5% budgeted rate.

## NOT SO GOOD NEWS...

# Operating Fees - \$6.0M, 53.2% of amended budget

 Increase in TSS and BOD expense in the north system, due to digester clean up activity.

#### **Non-Operating Net Decrease** FY 2014/15 Q2 Operating &

(\$Millions)



Operating	FY 2014/15 Amended Budget	Quarter Ended 12/31/14	Actual % of Amended
Operating Revenue	\$83.0	\$43.0	51.8%
Operating Expense	\$95.11	\$37.6	39.6%
Operating Net Increase (Decrease)	(\$12.1)	\$5.4	
Non-Operating	FY 2014/15 Amended Budget	Quarter Ended 12/31/14	Actual % of Amended
Non-Operating Revenue	\$80.6	\$23.8	29.6%
Non-Operating Expense	\$94.21	\$49.2	52.2%
Non-Operating Net Increase (Decrease)	(\$13.6)	(\$25.4)	

<sup>&</sup>lt;sup>1</sup>Total budget encumbrance carry forward of \$19.3 million from FY 2013/14 to FY 2014/15: \$1.3 million for O&M expenses, \$3.1 million for special projects and \$14.9 million for capital projects.

Includes debt service of \$28.4 million and capital expenditures of \$20.4 million.

### FY 2014/15 Q2 Ending Fund Balance (\$Millions)



Fund Balance	Amended Annual Budget	Quarter Ended 12/31/14	Actual % of Amended
Total Revenue	\$163.6	\$66.8	40.8%
Total Expense	\$189.3	\$86.8	45.9%
Total Net Increase (Decrease)	(\$25.7)	(\$20.0)	
Beginning Fund Balance	\$151.1	\$151.1	
Ending Fund Balance	\$125.4	\$131.1	

# FY 2014/15 Budgeted Encumbrance Carry Forward/Return (\$Millions)

- 2013/14 Budget Carried Forward \$19.3M of encumbrances and project budgets were carried forward to FY 2014/15
- \* Budget Returned \*- \$2.5M of unspent or unused carry over budget to be returned in January

	Capital & Special Projects	O&M	Total
Carried Forward – September 2014	\$18.0	\$1.3	\$19.3
Encumbrance Return – January 2015	(\$2.5)	(\$0.02)	(\$2.5)
Total Used or Remaining Encumbrance	\$15.5	\$1.3	\$16.8

<sup>\*</sup>In accordance with Agency Policy A-81 - carry forward encumbrances and budget not expended by December 31st of each year are subject to cancellation.



# **QUESTIONS?**

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

#### INFORMATION ITEM

**2C** 



# Inland Bioenergy Project Update

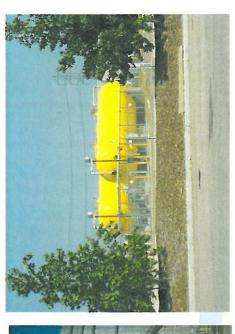
#### March 18, 2015

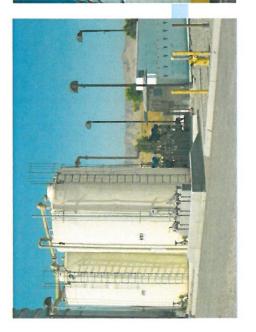
Sylvie Lee Manager of Planning & Environmental Compliance

### Lease Overview

- Lessee: Inland Bioenergy, LLC
- Lease Terms = 10/1/2011 9/30/2021
- Current Rent = \$51,800/month
- Sale of Electricity
- Phase 1 = 95% of SCE Rate
- Phase 2 = 89% of SCE Rate







# Facility Upgrades Completed

- Mixing and Digester Upgrades
- Tested DODA food waste processing
- · Compressor Repair
- New Centrifuge
- **Engine Start-up**



# **Current Operations**

- Food Waste = 5 7 Loads/Day
- Biogas Production ≅ 250,000 cft/day
- **Electricity Generation**
- SCE Interconnection Agreement (1/14/2015)



#### **Next Steps**

- Screening Upgrades
- Automation REEP Engines Operations
- Gas Production Increase
- Post Combustion System Installation
- Biogas to CNG Pilot Demonstration

Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

### **Questions?**