

### **AGENDA**

### MEETING OF THE BOARD OF DIRECTORS

WEDNESDAY, APRIL 16, 2014 10:00 A.M.

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

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

### **FLAG SALUTE**

### PUBLIC COMMENT

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

### ADDITIONS TO THE AGENDA

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

- INLAND EMPIRE BRINE LINE SPECIAL PRESENTATION by Mr. Rich Haller (SAWPA)
- 2. SUPPLIER OF THE YEAR AWARD PRESENTATION
- 3. NEW HIRE INTRODUCTION

Mr. Walid Wasfy, Associate Engineer, Technical Services Department - Hired on March 31, 2014 (Jeff Noelte)

### 4. CONSENT CALENDAR

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

### A. MINUTES

The Board will be asked to approve the minutes from the March 19, 2014 Board meeting and April 2, 2014 Board Workshop.

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

It is recommended that the Board approve the total disbursements for the month of February 2014 in the amount of \$12,030,573.09.

### C. <u>ADOPT RESOLUTION NO. 2014-4-1, DECLARING ITS INTENT TO ADOPT THE FY 2014/15 BUDGET FOR ALL AGENCY PROGRAMS</u>

It is recommended that the Board:

- Adopt Resolution No. 2014-4-1, declaring its intent to adopt the FY 2014/15 budget for the Agency's Regional Wastewater, Recycled Water, Non-Reclaimable Wastewater, and Water Resources Programs and fixing time and place of hearing thereon for FY 2014/15; and
- 2. Set a hearing date, and direct staff to distribute the Resolution to the appropriate agencies in compliance with the Regional Sewage Service Contract.

### D. <u>ADOPTION OF RESOLUTION NO. 2014-4-5, COMMENDING PATRICIA</u> BONAWITZ FOR 21 YEARS OF PUBLIC SERVICE

It is recommended that the Board adopt Resolution No. 2014-4-5, commending Ms. Patricia Bonawitz for 21 years of public service.

### E. <u>AMENDMENT NO. 5 TO EXTEND AGREEMENT WITH CALIFORNIA STRATEGIES, LLC</u>

It is recommended that the Board:

- Amend Agreement No. 4600000419 with California Strategies, LLC to provide strategic local government consulting services from July 1, 2014 through June 30, 2015, at a monthly retainer fee of \$6,000 per month, plus reasonable business expenses, with no change in the current rate; and
- 2. Authorize the General Manager to execute Agreement Amendment No. 4600000419-005.

### F. <u>LANDSCAPE</u> TRANSFORMATION PROGRAM CONTRACT AMENDMENT

It is recommended that the Board:

- Ratify Contract Amendment No. 4600001525-001 in the amount of \$39,000 with The Brickman Group Ltd. LLC for the Landscape Transformation Program;
- 2. Approve Contract Amendment Number 4600001525-002 in the amount of \$61,000 for a total-to-exceed contract amount of \$250,000; and
- 3. Authorize the General Manager to execute the Amendment.

### G. <u>ADOPTION OF RESOLUTION NO. 2014-4-2, PROCLAIMING INTERNATIONAL COMPOST AWARENESS WEEK</u>

It is recommended that the Board adopt Resolution No. 2014-4-2, proclaiming May 5, 2014 through May 11, 2014, as International Compost Awareness Week.

### H. <u>ADOPTION OF RESOLUTION NO. 2014-4-3, CALLING FOR</u> ENHANCED WATER USE EFFICIENCY EFFORTS

It is recommended that the Board adopt Resolution No. 2014-4-3, calling for enhanced water use efficiency efforts to extend regional water supplies for Inland Empire residents and businesses.

### I. <u>BIOSOLIDS TRANSPORTATION AND RECYCLING SERVICES</u> CONTRACT AMENDMENT

It is recommended that the Board:

- 1. Approve the one-year option to renew Contract No. 4600000926 with Gabriel I. Cruz (GIC) Transport, Inc. for biosolids transportation and recycling services in the amount of \$500,000 through June 30, 2015; and
- 2. Authorize the General Manager to execute the contract amendment.

### J. STARLITE RECLAMATION ENVIRONMENTAL SERVICES CAPACITY RIGHT AGREEMENT AMENDMENT

It is recommended that the Board:

- 1. Approve the Starlite Reclamation Environmental Services Capacity Right Agreement Amendment; and
- 2. Authorize the General Manager to execute the Amendment.

### 5. ACTION ITEMS

### A. ADOPTION OF RESOLUTION NO. 2014-4-4, AUTHORIZING AGENCY ORGANIZATIONAL MEMBERSHIP AND AFFILIATIONS

It is recommended that the Board:

- Approve the Agency-wide memberships and affiliations for FY 2014/15, in the amount of \$163,120 as detailed in the attached Agency-wide membership listing;
- 2. Delegate authority to the General Manager, or in his absence, his designee to approve all Agency-wide annual memberships and affiliations less than \$5,000; and
- 3. Adopt Resolution No. 2014-4-4, authorizing organizational memberships and affiliations.

### B. SELECTION OF A REGULAR SPECIAL DISTRICT MEMBER AND ALTERNATE MEMBER OF THE LOCAL AGENCY FORMATION COMMISSION

It is recommended that the Board select (by roll call vote) a candidate to serve as a Regular Special District member, and a candidate to serve as the Alternate Special District member of LAFCO.

### C. <u>CONTRACT AMENDMENT FOR THE WINEVILLE EXTENSION</u> RECYCLED WATER PIPELINE SEGMENTS A AND B

It is recommended that the Board:

- Approve a contract amendment to Butier Engineering Inc., for construction management services for a not-to-exceed total amount of \$1,875,000; and
- 2. Authorize the General Manager to execute the consultant contract amendment.

### D. PURCHASE OF FOUR IRON SPONGE MEDIA TANKS FOR REGIONAL WATER RECYCLING PLANT NO. 1

It is recommended that the Board:

- Ratify the emergency procurement of two iron sponge media tanks;
   and
- 2. Approve the purchase of two additional iron sponge media tanks for the Regional Water Recycling Plant (RP-1), for a not-to-exceed amount of \$260,000 including freight and sales tax, from Marcab Company, Inc.

### 6. INFORMATION ITEMS

- A. FISCAL YEAR 2014/15 PRELIMINARY BUDGET FOR THE REGIONAL WASTEWATER, RECYCLED WATER, AND RECHARGE WATER PROGRAMS (WRITTEN/ POWERPOINT)
- B. <u>ENGINEERING AND CONSTRUCTION MANAGEMENT FY 2013/14</u> MONTHLY UPDATE (POWERPOINT)
- C. <u>CONTRACTS & FACILITIES SERVICES DEPARTMENT QUARTERLY</u> UPDATE (POWERPOINT)
- D. MWD UPDATE (ORAL)
- E. SCE INTER-CONNECTION UPDATE (ORAL)

### RECEIVE AND FILE INFORMATION ITEMS

- F. TREASURER'S REPORT OF FINANCIAL AFFAIRS (WRITTEN/POWERPOINT)
- G. PUBLIC OUTREACH AND COMMUNICATION (WRITTEN)
- H. <u>LEGISLATIVE REPORT FROM INNOVATIVE FEDERAL STRATEGIES</u> (WRITTEN)
- I. LEGISLATIVE REPORT FROM THE DOLPHIN GROUP (WRITTEN)
- J. <u>LEGISLATIVE REPORT FROM AGRICULTURAL RESOURCES</u> (WRITTEN)
- K. <u>CALIFORNIA STRATEGIES</u>, <u>LLC MONTHLY ACTIVITY REPORT</u> (WRITTEN)
- L. <u>3<sup>rd</sup> QUARTER PLANNING & ENVIRONMENTAL COMPLIANCE UPDATE (POWERPOINT)</u>
- M. IEUA QUARTERLY WATER UPDATE (WRITTEN)
- N. <u>INLAND EMPIRE BRINE LINE REACH IV-A SULFIDE FORMATION</u>
  (POWERPOINT)

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

### 7. <u>AGENCY REPRESENTATIVES' REPORTS</u>

- A. SAWPA REPORT (WRITTEN)
- B. MWD REPORT (WRITTEN)
- C. REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT (WRITTEN)
- D. CHINO BASIN WATERMASTER REPORT (WRITTEN)
- 8. GENERAL MANAGER'S REPORT (WRITTEN)
- 9. BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS
- 10. DIRECTORS' COMMENTS
  - A. CONFERENCE REPORTS

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

### 11. CLOSED SESSION

- A. <u>PURSUANT TO GOVERNMENT CODE SECTION 54956.9(a) CONFERENCE WITH LEGAL COUNSEL EXISTING LITIGATION</u>
  - Chino Basin Municipal Water District vs. City of Chino, Case No. RCV51010
  - 2) Martin vs. IEUA, Case No. CIVRS 1000767
  - 3) Sheilds vs. IEUA, Case No. CIVRS 1301638
  - 4) Desaddi vs. IEUA, Case No. CIVRS 1304617
  - 5) Kaveh Engineering and Construction Inc. Corp. vs. IEUA, Case No. CIVRS 1402048
- B. PURSUANT TO GOVERNMENT CODE SECTION 54956.9 CONFERENCE WITH LEGAL COUNSEL ANTICIPATED LITIGATION One (1) Case

### 12. ADJOURN

\*A Municipal Water District

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

Proofed by: \_

**Declaration of Posting** 

I, April Woodruff, Board Secretary of the Inland Empire Utilities Agency\*, A Municipal Water District, hereby certify that a copy of this agenda has been posted by 5:30 p.m. at the Agency's main office, 6075 Kimball Avenue, Building A, Chino, CA on Thursday, April 10, 2014.

April Woodruff

ACTION ITEM

5D



Date: April 16, 2014

To: The Honorable Board of Directors

Through: Engineering, Operations, and Biosolids Management Committee

(04/09/14)

Finance, Legal, and Administration Committee (04/09/14)

From: P. Joseph Grindstaff General Manager

Submitted by: Ernest Yeboah

Executive Manager of Operations/Assistant General Manager

Subject: Purchase of Four Iron Sponge Media Tanks for Regional Water Recycling

Plant No. 1

### RECOMMENDATION

It is recommended that the Board of Directors:

1. Ratify the emergency procurement of two iron sponge media tanks; and

2. Approve the purchase of two additional iron sponge media tanks for Regional Water Recycling Plant No. 1 (RP-1), for a not-to-exceed amount of \$260,000 including freight and sales tax, from Marcab Company, Inc.

### **BACKGROUND**

The iron sponge media tanks are used to scrub hydrogen sulfide (H<sub>2</sub>S) from the digester gas before it is consumed by the hot water boilers or the flare. This is required to comply with facilities Title V South Coast Air Quality Management District (SCAQMD) permit condition for sulfur compound emissions.

There are currently four iron sponge tanks located at RP-1; two in the Energy Recovery Building (ERB), one at Digester No. 1 and one at the flare. The iron sponge tanks at the ERB were manufactured by Marcab and installed in 1988. They now have corrosion damage requiring replacement. The iron sponge media tanks at Digester No. 1 and at the flare are also Marcab tanks, but do not currently have a redundant unit. Redundant iron sponge media tanks will prevent any potential issues from occurring if an unexpected delay occurs during the replacement of the media or a failure of the tanks.

Purchase of Four Iron Sponge Media Tanks for Regional Water Recycling Plant No. 1 April 16, 2014 Page 2 of 2

issues, staff determined that the two tanks needed to be replaced as soon as possible. Since the process of obtaining Board approval for the four tanks was in process and the lead time for the tanks was eight weeks, staff requested the emergency purchase of two tanks for the ERB area. An emergency purchase order was issued to Marcab for \$89,598.98 on March 13, 2014.

Marcab is the sole source for the iron sponge tanks and was the Original Equipment Manufacturer (OEM) of the tanks installed in 1988. Therefore, the installation of the new tanks will not require any major modification to the foundation or the piping connections to the tank.

### PRIOR BOARD ACTION

None.

### IMPACT ON BUDGET

Two of the units will be purchased under Regional Wastewater Capital (RC) fund Project Number PA14001, Replace RP-1 East/West Iron Sponge and the other two units will be purchased under Regional Operations and Maintenance (RO) fund Project Number EP14002, Major Facility Repair and Replacement Project. Both projects were budgeted for FY2013/14.



## Purchase of Four Iron Sponge Media Tanks for Regional Water Recycling Plant No. 1

Presented By:

Albert VanBreukelen
Deputy Manager of Maintenance
April 2014

# Background and Recommendations

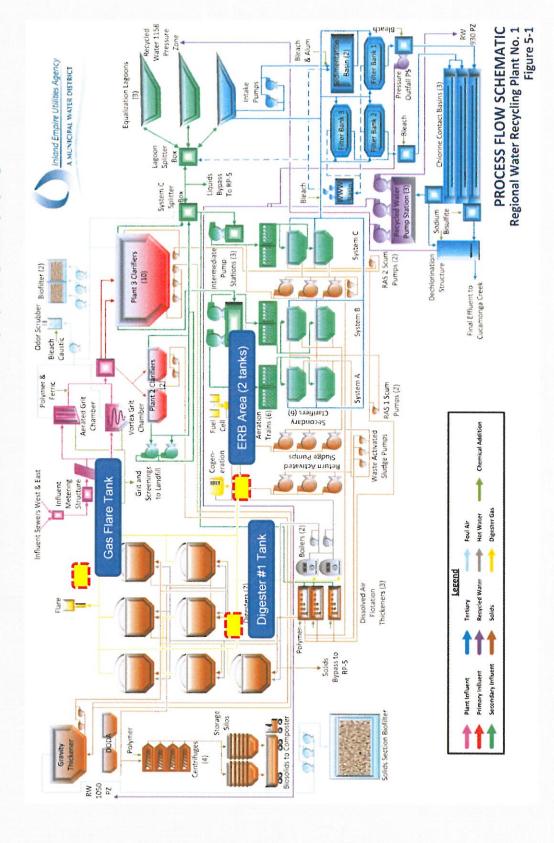
### Background:

- Original tanks were manufactured by Marcab and installed in 1988
- Tanks at Digester No.1 and Flare require redundancy to reduce compliance risk during media change out
- West ERB tank developed a leak and an emergency purchase order for \$89,598.98 was issued

### Recommendations:

- Ratify the emergency procurement of two iron sponge media
- Approve the purchase of two additional iron sponge media tanks for redundancy

## RP-1 Process Flow Schematic



## RP1 Iron Sponge Tanks



Digester No. 1



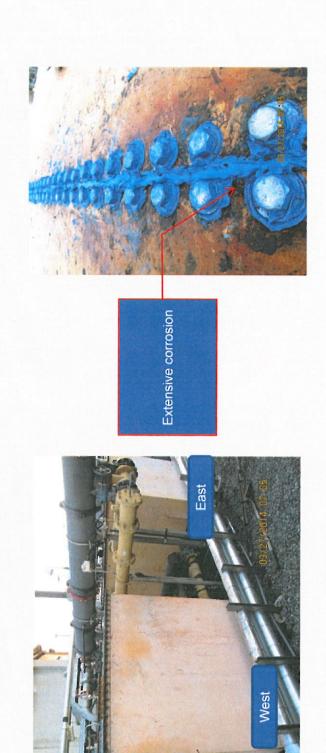
Flare Area



**Energy Recovery Building** 

## East and West ERB Tanks

damage and an emergency purchase These two tanks have corrosion order was issued to Marcab



Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

### **Questions?**

### INFORMATION ITEM

6A



Date: April 16, 2014

To: The Honorable Board of Directors

Through: Finance, Legal, and Administration Committee (04/09/14)

From: P. Joseph Grindstaff General Manager

Submitted by: The Christina Valencia

Chief Financial Officer/Assistant General Manager

Manager of Finance & Accounting

Javier Chagoyen-Lazaro

Subject: Fiscal Year 2014/15 Preliminary Budget for the Regional Wastewater,

Recycled Water, and Recharge Water Programs

### RECOMMENDATION

This is an informational item of the FY 2014/15 Preliminary Budget for the Agency's Regional Wastewater, Recycled Water, and Recharge Water Programs.

### **BACKGROUND**

Since the end of the recession in December 2009, the economic recovery has not followed the patterns set by prior recoveries. Instead, recovery has seen weak growth in the economy's potential with labor force, capital stock, and productivity growing less rapidly than expected. Nonetheless, improved economic conditions are noticeable throughout the Agency's service area. The current economic recovery, while sluggish, provides the Agency and its member agencies a chance to leverage the projected increase in primary revenues including new EDU connection fees and property taxes.

Despite the projected increase in these primary revenue sources, a key challenge is still the achievement of full cost of service rates for all Agency programs as defined in the Agency's Long Range Plan of Finance (2007). While the multi-year rate increases have narrowed the gap between program revenues and costs; a structural deficit still exists. Achieving rates that fully cover operating and replacement and rehabilitation (R&R) costs is essential to ensuring the Agency meets its commitment to deliver reliable and high quality level of service. As the Agency moves beyond the three year adopted rates, future rate structures that support full cost of service will continue to be a high priority to ensure the Agency's financial health. Continuing

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the practice of adopting multiyear rate increases will also support the Agency's transition to a biennial budget in FY 2015/16, as well as provide member agencies more stability in their financial planning.

Another significant challenge is the current drought crisis which prompted the Governor to declare a State of Emergency in January 2014. Although there is uncertainty as to how long these drought conditions will prevail, the severity of this drought has mobilized federal, state, and local agencies to designate emergency funding to support water use efficiency, water quality, and water reliability and sustainability projects throughout the State. To leverage these funding opportunities, the Agency is working collaboratively with its member agencies and regional stakeholders to identify projects that will help to mitigate the drought impact in future years. These projects and funding sources will be included in future TYCIP and O&M budgets.

### FY 2014/15 Key Budget Assumptions

The proposed FY 2014/15 Budget and the FY 2014/15-2023/24 Ten Year Capital Improvement Plan (TYCIP) adopted by the Agency's Board of Directors (Board) in February 2014 are based on cautious optimism of continual progressive economic recovery and growth throughout the region. A significant component of the proposed budget and TYCIP are Replacement and Rehabilitation (R&R) projects identified in the 2014 Asset Management Plan, some of which were previously deferred as part of the Agency's cost containment plan implemented in response to the 2008 economic downturn.

Additionally, the proposed budget for the Regional Wastewater and Recycled Water programs is based on the last year of the multi-year rates adopted by the Board in February 2012, for Fiscal Years (FYs) 2012/13 – 2014/15. Listed in Exhibit A are the rates effective on July 1, 2014.

While these multi-year rates have helped to move the Agency closer to its ultimate goal (2007 Long Range Financial Plan) of having full cost of service rates to support operating and capital replacement costs, as illustrated in Exhibit C, the adopted rates for FY 2014/15 are still below the total cost of service for both the Regional Wastewater Operations & Maintenance (RO) and Recycled Water (WC) funds. Other key budget assumptions are listed in Table 1.

Table 1: Other Key Assumption for FY 2014/15 Budget

Revenues of Other Funding Sources	<b>Expenses and Other Uses of Funds</b>
3,000 new EDU connections, conservatively	Permanent reduction of 5 full time equivalent
less than the 5,106 units projected by member	(FTE) positions from 295 to 290, plus
agencies.	continued commitment to maintain a vacancy
	factor of up to 5%, equivalent to 15 FTEs.
3.2 million total number of billable volumetric	3% COLA offset by an additional 1%
EDUs; slight increase of .25% over projected	employee funded PERS contribution rate.
actual for current fiscal year.	Effective 7/1/14, classic employees will be
	paying 50% of the 8% employee contribution
	rate.
32,000 acre feet (AF) total recycled water	Prefunding the unfunded accrued liabilities
deliveries (21,500 AF direct plus 10,500 AF	(UAL) for retirement benefits; \$4.5 million
recharged water deliveries).	(pension) plus \$1.5 million (OPEB).
3% increase in property tax receipts consistent	Retirement of high interest bonds callable in
with the San Bernardino County Tax Assessor	November 2014.
projected increase in assessed property values	
Low interest State Revolving Fund (SRF)	Capital Improvement Plan (CIP) based on the
loans and grants for the Southern and	FYs 2015-2014 TYCIP adopted in February
Central/Wineville Area recycled water	2014.
construction projects.	

Not included in the proposed FY 2014/15 O&M Budget and adopted TYCIP are projects still to be identified with the completion of various long term planning initiatives currently underway, such as the updated Wastewater Facilities Master Plan, Integrated Resources Plan, and Recycled Water Program Strategy. Projects emerging from these long term documents will be integrated into next year's TYCIP.

### Regional Wastewater Capital Improvement (RC) Fund

A major revenue source for the RC fund is the fees levied for new connections to its regional wastewater system, referred to as new EDU connections fees. Pursuant to the Regional Sewage Service Contract (Regional Contract), member agencies collect and hold these funds in a trust account (Capital Construction Reimbursement Accounts) until they are "called" or requested by the Agency to support Regional capital expenditures. Following the 2008 economic downturn, the number of new EDU connections plummeted from an annual average of 5,400 units over the preceding ten fiscal years (FY 1998/99 – FY 2007/08) to 1,318 units in FY 2008/09 and 1,116 units in FY 2010/11.

As mentioned above, a spur of new development increased new EDU connections to 1,614 units in FY 2011/12, and followed suit in FY 2012/13 with an additional 2,996 units, ending well above the 1,700 budgeted units. As of February 2014, the number of new EDU connections year to date of 1,100 units is shy of the levels in previous fiscal years. This volatility is an important reminder of the need to take a more conservative approach in forecasting and budgeting future

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connections. Hence, the new EDU connections for FY 2014/15 have been lowered to 3,000 units, well below the 5,106 units projected by member agencies.

Table 2: FY 2014/15 RC Fund Major Revenues & Other Sources of Funds

Fund	Major Revenue Category	Amount SMillions	Key Assumptions
Regional Wastewater	New EDU Connections Fees	\$15.3	3,000 new EDUs connections compared to 1,800 units projected for FY 2013/14. New EDU connection fee to increase from \$5,007 per EDU to \$5,107/EDU effective 7/1/14.
Capital (RC)	Property Tax Receipts	\$26.1	Assumes a 3% increase in FY 2014/15. Allocation of 65% of total property tax receipts to RC fund are designated for debt service costs in FY 2014/15.

Property tax receipts are another major funding source for the RC fund. In accordance with the Regional Contract, property tax receipts collected from Improvement District "C" (IDC) are fully allocated to the RC fund. IDC tax receipts represent 65%, or approximately \$26.1 million of total property tax receipts. A 3% increase in total property tax receipts is assumed for FY 2014/15, based on the San Bernardino County Tax Assessor estimate of a 3% increase in assessed values. Property tax receipts are budgeted in the RC fund for FY 2014/15 and are fully designated to support debt service costs of \$30.2 million, which includes early repayment of the 2005 bonds callable in November 2014.

Table 3: FY 2014/15 RC Fund Major Expenses & Other Uses of Funds

Fund	Major Expenses Category	Budget \$Millions	Key Assumptions
	Operating Expenses	\$5.7	Administrative costs for support of the Regional capital program.
Regional Wastewater	Debt Service Costs	\$30.2	Includes principal & interest for 2005A, 2008A, 2008B and 2010A bonds and SRF loan for RP-1 Dewatering Expansion Facility. Also included \$14.2M for retirement of 2005A bonds.
Capital (RC)	Capital Project Costs	\$6.0	See Table 3 for summary of major capital projects.
	Inter-Fund Transfers	\$1.9	Capital and debt service cost support to the Administrative (GG), Recycled Water (WC), and the Recharge Water (RW) funds.

In addition to debt service costs, the other major expenditure in the RC fund is capital expenditures. A total of \$6.0 million in capital project costs is budgeted in FY 2014/15, which

accounts for nearly 23% of the proposed \$26.0 million capital improvement plan (CIP) for FY 2014/15. Some of the major projects for FY 2014/15 are listed on Table 4.

Table 4: FY 2014/15 RC Fund Major Capital Projects

Project Name	Total Project Budget \$Thousands	FY 14/15 Budget \$Thousands	
RP-5 Flow Equalization & Effluent Monitoring	\$2,144	\$700	
Agency Wide HVAC Improvements	\$1,244	\$600	
Fontana Interceptor Relief & Sewer Manholes Rehab.	\$3,035	\$600	
CCWRF Odor Control System Replacement	\$5,070	\$500	
Collection System Repairs Phase V	\$575	\$400	

### Regional Wastewater O&M (RO) Fund

The Regional Wastewater Operations & Maintenance (RO) fund accounts for the revenue and operating costs directly related to the domestic sewage treatment service and organic management activities, including employment costs to operate and support the Inland Empire Regional Composting Authority (IERCA). Over 77%, or \$45.9 million, of the \$59.4 million operating revenue and other funding sources are generated from monthly EDU volumetric fees charged to the Agency's contracting member agencies for collection and treatment of domestic sewage. Other revenue and funding sources include \$8.8 million of property tax receipts (equivalent to 22% of total property taxes) and \$3.5 million in reimbursement from IERCA.

Table 5: FY 2014/15 RO Fund Major Revenues & Other Sources of Funds

Fund	Major Revenue Category	Budget \$Millions	Key Assumptions
	Monthly EDU Volumetric Charges	\$45.9	Projected growth of 0.25% in the number of billable EDUs compared to FY 2013/14 adopted budget. EDU Volumetric rate to increase from \$13.39/EDU to \$14.39/EDU effective 7/1/14.
Regional Wastewater Operations & Maintenance (RO)	Property Tax Receipts	\$8.8	Assumes a 3% increase in FY 2014/15 in assessed property values, per county assessor. Allocation of 22% of total property tax receipts to RO Fund are designated to support debt service and capital replacement and rehabilitation (R&R).
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	Contract Reimbursement	\$3.5	Reimbursement of employment costs from the IERCA

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Effective July 1, 2014, the Monthly EDU Volumetric fee will increase from \$13.39 per EDU to \$14.39 in accordance with the multi-year rates adopted by the Board in February 2012, (Exhibit A). The assumption of 0.25% growth in the number of billable EDU's for FY 2014/15 and the \$1 per EDU increase are expected to provide an additional \$3.3 million in FY 2014/15.

As indicated in Table 5, 22%, or \$8.8 million of the total property tax receipts allocated to the RO fund in FY 2014/15 is fully designated to support the \$9.2 million of R&R projects.

Total operating costs of \$57.1 million budgeted in FY 2014/15 show an increase of \$7.9 million compared to the FY 2013/14 amended budget of \$49.2 million and an increase of \$11.7 million compared to FY 2013/14 projected actuals of \$45.4 million. The projected higher costs in FY 2014/15 are primarily due to higher employment costs which include; implementation of the salary increases offset by an increase in employee funded pension contribution rates as per the negotiated MOUs, \$4.5 million to support the prefunding of the unfunded accrued liability (UAL) for pension benefits, additional costs associated with retirement benefits (PERS employer rate) and insurance premiums, and an estimated \$1.2 million related to the Class and Compensation (C&C) study currently underway. Utilities and chemical costs are projected to increase in FY2014/15 due to additional use of natural gas and polymers for the Fuel Cell and RP-1 Dewatering facilities, respectively. Both facilities are now in full operation. Table 6 below is a summary of the major expense categories and key assumptions.

Table 6: FY 2013/14 RO Fund Major Expense Categories

Fund	Major Expense Category	Budget SMillions	Key Assumptions
	Employment	\$28.4	Permanent reduction of Full Time Equivalent (FTE) positions from 295 to 290, maintain a vacancy factor of up to 5%, 3% COLA per MOUs, 5% increase in CalPERS employer contribution rate, increase of employee funded pension contribution rate from 3% to 4%. Additionally includes \$4.5M to pay down retirement UAL and \$1.2M estimated cost of current C&C study underway.
Regional Wastewater	Utilities	\$7.2	Electricity rates maintained at \$0.12 kWh for direct access; Increase of the use of natural gas for RP-1 Fuel Cell
Operations & Maintenance (RO)	Chemicals	\$4.5	Higher dosage of polymer due to RP-1 Dewatering centrifuge, and Sodium Hypochlorite in RP-1 Tertiary in anticipation of secondary clarifiers shut down for maintenance.
	Bio Solids	\$3.6	Increase tipping fees to \$54 per ton by the IERCA
	Contract Work/Special Projects	\$2.2	Major maintenance repair projects identified in the Agency's Asset Management Plan: Underground Piping Rehabilitation RP1/RP2 Digester Cleaning Annual Rehabilitation of Clarifiers Aeration System Rehabilitation Biofilter Media Replacement

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Maintenance and replacement and rehabilitation (R&R) of aging equipment and facilities are critical elements of the adopted FYs 2015-2014 TYCIP. Beginning in FY 2008/09, the Agency implemented a cost reduction initiative in response to the economic downturn. As part of the cost containment effort, R&R projects deemed to be non-critical at that time were deferred. Since then, the Agency completed development of the Asset Management Plan to more accurately assess the condition of the Agencies physical assets. The R&R projects proposed for FY 2014/15 are based on the results of condition assessments and are essential to ensuring the Agency can sustain its committed level of service to its customers.

Over the next ten years, \$51 million of R&R projects are budgeted in the RO fund to uphold the operational reliability of the Agency's regional facilities. The proposed R&R budget for FY 2014/15 is \$9.2 million; major projects include:

Table 7: FY 2014/15 RO Fund Major R&R Capital Projects

Project Name	Total Project Budget SThousands	FY 13/14 Budget \$Thousands
Montclair Lift Station Upgrades	\$2,915	\$2,500
SCADA Enterprise System Upgrade	\$9,625	\$1,000
RP-4 Headwork Retrofit	\$1,200	\$900
CCWRF Secondary Clarifier #3 Rehab	\$1,100	\$800
Major Equipment Rehabilitation	\$4,000	\$700
RP-2 Drying Beds Rehabilitation	\$1,100	\$600

### Recycled Water (WC) Fund

A key initiative for the Agency is to optimize the beneficial reuse of recycled water and provide a cost effective and reliable alternative to imported water for the region, as specified in the Recycled Water Three Year Business Plan (TYBP) adopted in December 2007. Since the adoption of the TYBP, projected recycled water deliveries have been reduced significantly. Originally, total connected demand was projected to reach 50,000 acre feet per year (AFY) by FY 2010/11; 33,000 AFY direct deliveries and 17,000 AFY recharge water deliveries.

The 50,000 AFY goal has been revised due to a combination of factors including delayed execution of major construction projects and a stagnation in the number of direct use connections. Two key projects that have been delayed include the Southern Area and Central/Wineville Area projects, which were originally planned for completion in FY 2009/10 and FY 2010/11, respectively. Completion of the Southern Area project construction is currently

FY 2014/15 Proposed Budget for Regional Wastewater, Recycled Water April 16, 2014 Page 8 of 23

targeted for 2015; and Central/Wineville Area project in FY 2015/16. Based on the current project plan, the 50,000 AFY goal is now projected to be achieved by FY 2019/20, or nine years later than originally planned.

Total recycled water deliveries are not anticipated to increase significantly in FY 2014/15, despite the significant increase in recharge deliveries which by February 2014 had already exceeded the budgeted 10,000 AF. The key driver for the increase is the current drought which resulted in the declaration of a drought state of emergency by Governor Brown in January 2014. However, due to the uncertainty of the drought continuing in FY 2014/15, direct deliveries and recharge deliveries are budgeted at 21,500 AF and 10,500 AF, respectively. These projections result in a total budget of 32,000 AF in total recycled water deliveries for FY 2014/15; a decrease of 3,000 AF over the projected actual for FY2013/14.

Based on the multi-year rates adopted by the Board in February 2012 (Exhibit A), total recycled water sales are budgeted at \$9.5 million; \$6.0 million direct sales and \$3.5 million for recharge sales. The Metropolitan Water District of Southern California Local Project Program (MWD LPP) rebate of \$2.1 million is another key operating revenue source. This annual rebate is set to expire on June 2017.

Table 8: FY 2014/15 WC Fund Major Revenue & Other Sources of Funds

Program	Major Revenue Category	Budget \$Millions	Key Assumptions
	Direct Sales	\$6.2	21,500 AF, similar to FY 2013/14 projected actual. Rate to increase from \$215 per Acre Foot (AF) to \$290/AF effective 7/1/14.
	Recharge Sales	\$3.5	10,500 AF, a reduction of 3,000 over FY 2013/14 projected actual. Rate to increase from \$255/AF to \$335/AF.
Recycled Water (WC)	MWD LPP Rebate	\$2.1	\$134/AF rebate for recycled water sales up to 13,500 AF per FY. Rebate is set to expire in June 2017.
(we)	Property Tax Receipts	\$2.0	Continuation of 5% of property taxes allocation from RO Fund planned to sunset in FY 2013/14.
	Loan and Grant Proceeds	\$13.4	SRF loans and grants are the primary funding source for the Southern and Central/Wineville Area Recycled Water Projects. Each loan is anticipated to receive a maximum grant of \$4 million.

State Revolving Fund (SRF) loan proceeds and grant receipts in the amount of \$13.4 million represent approximately 47% of the \$28.2 million of the Recycled Water program's Total Revenue and Other Funding Sources in FY 2014/15. For both the Southern and Central/Wineville Area projects, the Agency secured 30 year low interest rate loans; 2.1% and 1.0% per annum, respectively. Additionally, staff was successful in waiving the "Buy America" requirement for the Central/Wineville Area project resulting in an estimated savings of

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approximately \$4 million. These funding sources, along with a 5% allocation of property taxes in the amount of \$2.0 million are the primary funding sources of the Recycled Water (RW) program CIP.

A total of \$8.4 million in operating expenses is budgeted in FY 2014/15, reflecting an increase of approximately 41% compared to projected actuals of \$5.9 million for the current fiscal year. Utilities are anticipated to increase by nearly \$0.4 million, from \$2.1 million to \$2.6 million, due to higher pumping costs compared to projected actuals as summarized in Table 9:

Table 9: FY 2014/15 WC Fund Major Expense Categories & Other Uses of Funds

Program	Major Revenue Category	Budget \$Millions	Key Assumptions
	Utilities	\$2.6	\$0.12 kWh electricity rate for direct access, renewal energy rates based Purchase Power Agreements (PPAs) and annual CPI increase. Higher pumping costs are driving an increase of nearly \$0.4M compared to projected actuals.
Recycled Water (WC)	Employment	\$3.5	Permanent reduction of Full Time Equivalent (FTE) positions from 295 to 290, maintain a vacancy factor of up to 5%, 3% COLA per MOUs, 5% increase in CalPERS employer contribution rate, increase of employee funded pension contribution rate from 3% to 4%. Additionally includes \$4.5M to pay down retirement UAL and \$1.2M estimated cost of current C&C study underway.
	Operating Fess & Expense	\$1.1	Includes professional fees and services, materials and supplies, and a portion of the groundwater recharge operations expense
	Debt Service Costs	\$4.8	Includes principal and interest costs for outstanding debt.
	Capital Project Costs	\$9.8	See Table 9 for summary of major capital projects.

Annual debt service costs are estimated to maintain at \$4.8 million in FY 2014/15. Repayment of the \$23.5 million outstanding inter-fund loans (\$8.5 million due to RC fund and \$15 million due to the NC fund) are scheduled to begin in FY 2016/17, with full repayment of the \$23.5 million inter-fund loans is projected by FY 2018/19.

A total of \$9.8 million is budgeted in the WC fund for CIP in FY 2014/15; Major capital projects budgeted in FY 2014/15 are summarized in Table 10:

Table 10: FY 2013/14 WC Fund Major Capital Projects

Project Name	Total Project Budget \$Thousands	FY 13/14 Budget \$Thousands
Wineville Extension – Segment A	\$31,200	\$3,000
Wineville Extension – Segment B	\$23,519	\$3,000
GWR and RW SCADA Communication System Upgrades	\$2,764	\$650
GWR and RW SCADA Control Equipment Upgrades	\$1,170	\$500
930 Zone Pressure Zone Pipeline	\$7,619	\$535
1630 East Pipeline Relocation	\$1,050	\$400
RP3 Basin Improvements	\$5,290	\$200

### Recharge Water (RW) Fund

The Recharge Water (RW) fund accounts for the revenues and expenses associated with groundwater (GWR) recharge operations and maintenance through joint efforts with the Chino Basin Watermaster (Watermaster), Chino Basin Water Conservation District, and the San Bernardino County Flood Control District. Operating expenses include general basin maintenance and/or restoration, groundwater administration (e.g. labor, tools, and supplies), contracted services (e.g. weeding and vector control), compliance reporting, and environmental documentation for permit compliance.

The proposed FY 2014/15 O&M Budget of \$1.8 million includes \$150,000 for GWR Basin Improvement O&M Project, \$126,000 for utilities, and approximately \$530,000 designated for general groundwater basin maintenance. Included in the \$530,000 is \$230,000 for infiltration restoration and slope repairs of four groundwater basins: Declez, 8<sup>th</sup> Street, Jurupa, and, Turner 1 & 2.

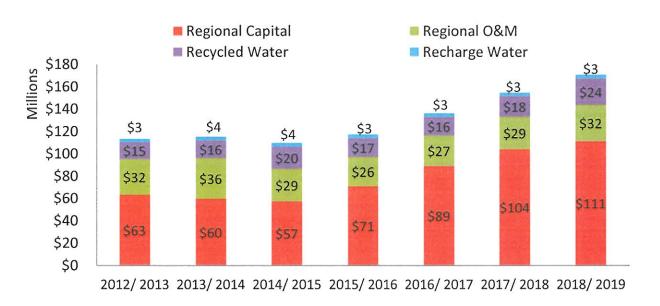
Pursuant with Chino Basin Recharge Master Plan and Peace II Agreement, costs for basins recharged with recycled water are pro-rated between Watermaster and the Agency based on the relative proportion of recycled water to the total water recharged in the basin. The Agency's pro-rata share is estimated to increase to \$548,000 in FY 2014/15 from \$464,000 projected for the current fiscal year.

### **Fund Balances**

Consistent with sound and prudent fiscal practices, and in compliance with legal requirements, the Agency has historically maintained reserves within its various programs (funds) to sustain operational and capital requirements and to address unforeseen events such as: a decrease in revenues or increase in costs. A critical component is funds designated to support capital investment, including R&R, construction, improvement, and expansion of the Agency's facilities and infrastructure.

Total fund reserves for three major Agency funds (Regional Wastewater Capital, Regional Wastewater O&M, and Recycled Water) are reported in Figure 1. With the exception of the FY 2014/15 Proposed Budget, when capital construction reserves drop to under \$28 million, approximately 50% or an average of \$40 million per fiscal year of the total reserves are designated for capital investment, as indicated by the yellow trend line in Figure 1. Based on the estimated \$1.1 billion replacement value of the Agency's facilities and infrastructure, \$40 million is only sufficient to support about 4% of total assets.

Figure 1: Fund Balances for Regional Wastewater, Recycled Water, & Recharge Water Programs



The decrease of \$5 million in the FY 2014/15 Proposed Budget estimated an ending fund balance of \$110 million compared to FY 2013/14 projected actual of \$115 million, is primarily due to prefunding of UALs related to retirement benefits and defeasance of high interest long term debt. Capital expenditures are projected to be \$33 million and operating costs are estimated to be \$58 million through the end of the current fiscal year.

Establishing and sustaining appropriate fund reserves is essential to the Agency's ability to upkeep and enhance facilities in a timely and cost effective manner, as well as safeguard its

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financial health to address economic, environmental, and regulatory variability. A key component of the budget workshop series completed in March 2014 was the evaluation of reserve categories established in 2005. Discussion led to the consolidation of some of the current categories with defined minimum and target levels. The revised reserve category structure is expected to be approved by the Board as part of the FY 2014/15 Budget adoption in June.

### FY 2015 - 2024 Ten Year Capital Improvement Plan (TYCIP)

On February 19, 2014 the Board approved the FY 2015/24 Ten Year Capital Improvement Plan (TYCIP) which defines the basis for the Regional and Recycled Water capital projects. Since then, further analysis has resulted in reclassification of some of the projects from capital to operations reducing the total TYCIP from \$336 to \$309 million. The revised FY 2015-2024 TYCIP of \$309 million is approximately 26% lower than the currently adopted FY 2014-2023 TYCIP of \$415 million, and focuses on critical R&R projects necessary to meet reliability and regulatory requirements. Also included is the expansion and improvement of existing facilities as the Agency prepares to meet higher service demands anticipated from the expected growth in its service area.

The Agency is currently engaged in multiple planning initiatives that will define the capital investments needed to provide long term reliable, high quality, sustainable services that meet the demands of the region. Among these initiatives are the Integrated Resources Plan, the Recycled Water Program Strategy, the Energy Plan and an update of the Wastewater Facilities Master Plan. The Agency is also working collaboratively with its member agencies and regional stakeholders to identify projects that will enhance regional water use efficiency, quality, reliability, and sustainability in response to the current drought crisis. All these initiatives, although not included in the current TYCIP, will help to shape future year budget requirements.

### **Improvement and Expansion Projects**

Included in the adopted FYs 2015-2014 TYCIP are capital projects targeting required improvements and expansion of existing facilities in order to meet higher anticipated service demands in the future. Between FY 2014/15 and FY 2023/24, member agencies are projecting 33,672 new EDU connections. Nearly half, or 15,900 new EDU connections, are forecasted by the City of Ontario, primarily from the New Model Colony during the first six fiscal years of the TYCIP. The Agency's more conservative estimate of 25,100 in new EDU connections over the next ten years is based on historical trends and aligns with the service area economic outlook. Exhibit B is a list a of the major improvement and expansion projects planned in the TYCIP.

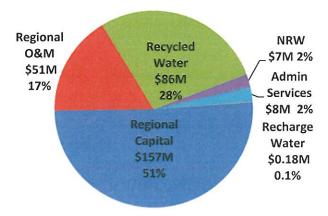
### Repair and Replacement (R&R)

Key components of the TYCIP are capital projects for major maintenance as well as replacement and rehabilitation (R&R) of existing equipment and facilities. As mentioned in the RO fund summary, the deferral of R&R projects beginning in FY 2008/09 as part of the Agency's cost containment plan has resulted in an increase in the number of failures and emergency repairs. The RO fund projects listed in Exhibit B are the major R&R projects in the proposed TYCIP.

### **TYCIP Allocation by Fund**

Approximately 96% of the \$309 million proposed TYCIP is designated for the Regional Wastewater and Recycled Water programs as illustrated in Figure 3.

Figure 3: TYCIP Allocation by Fund, \$309 Million



Of the total TYCIP, \$28.4 million, or 9% is appropriated for FY 2014/15; and \$48.9 million, or 15%, for FY 2015/16. Of the total \$309 million TYCIP, 59% is projected to be financed through Pay-Go, 39% from SRF loans, and the remaining 2% from grants, as indicated in Table 11.

Table 11: FYs 2015-2024 TYCIP Projected Funding Sources

Funding Source	Amount (\$Millions)	% of TYCIP	Key Assumptions
New Debt	\$121.5	39.3%	\$30M SRF loans for Southern and Central/Wineville areas \$50M SRF loan to support the southern area wastewater expansion \$25M SRF loans for future recycled water projects \$16M SRF loan to support new laboratory
Pay-Go	\$181.1	58.6%	Connection fee rates increase from \$5,107 in FY 2014/15 to \$6,663 by FY 2023/24  Estimates of property tax receipts are based on estimates provided by the San Bernardino County Tax Assessor. FY 2014/15 estimated growth is 3%
Grants	\$6.4	2.1%	Continue to research and apply for grants to support Agency capital projects
Total	\$309	100%	

### **Debt Coverage Ratio**

The Debt Coverage Ratio (DCR) is the measurement of an entity's ability to generate enough cash to cover debt payments (principal payments and related interest), and serves as a critical financial measure in determining its overall credit rating. DCR also affects an entity's market accessibility for future borrowings and the associated costs. Improvement of the Agency's DCR was a key driver of multi-year rate increases adopted by the Board in February 2012 for the Regional Wastewater and Recycled Water programs. The Board established a minimum DCR target of 1.50x and 1.70x to be achieved by the end of FY 2013/14 and FY 2014/15, respectively.

On January 22, 2014 the Agency's Board of Directors held the first of three budget workshops, which provided an overview of the Agency's current financial position and presented the proposed long term, intermediate, and immediate Business Goals relative to Fiscal Responsibility. A key recommendation by the Board was the payment of long term liabilities. These long term obligations include: high interest bonds and unfunded accrued liabilities (UALs) for retirement benefits. Early repayment of high interest bonds and a reduction in UALs will help support another key recommendation from the Board: improvement of the Agency's total debt coverage ratio (DCR) to 3.0X and achieve AAA credit rating sooner than FY 2017/18.

Based on current assumptions and the combined effect of higher user charges, timely completion of R&R projects, retirement of high interest bonds callable in November 2014, annual prefunding of the retirement unfunded accrued liabilities (UALs), and continual commitment to cost containment, the agencies DCR will strengthen over time. As indicated in Table 12, total DCR is projected to progress towards the 3.0X target established by the Board.

**Table 12: Debt Coverage Ratio** 

	Actual FY 2012/13	Projected Actual FY 2013/14	Proposed FY 2014/15	Forecast FY 2015/16	Forecast FY 2016/17	Forecast FY 2017/18
DCR actual/projection based on current assumptions	2.85X	1.96x	2.18x	2.79x	3.00x	3.03x

Considering the growth anticipated over the next 10 years and the need to expand existing facilities to meet increased service demands, improving the Agency's long term credit rating from AA- to AAA is essential. Attaining AAA credit rating (considered high quality borrower) will better position the Agency to acquire new debt at a significantly lower cost. In today's market, the cost of borrowing between AA and AAA is about 20 basis points. On a \$40 million bond issue, this translates to cost savings of over \$2.4 million over a 30 year term.

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### Conclusion

The Los Angeles County Economic Development Corporation, in its annual forecast released Wednesday, February 20, 2013, called for better conditions across the board in the Inland Empire this year and an even stronger economy in 2014. Another echo from San Bernardino and Riverside counties suggests construction work could again be the region's biggest economic engine.

The current outlook of strengthening local economic conditions will necessitate the Agency to proactively improve existing facilities in order to continue to meet the commitment of level of service. Over the next ten years, the Agency will also need to address expansion of its existing facilities in order to meet the anticipated growth and higher service demands, particularly in the southern section of its service area. With all of the planning initiatives in place the Agency will be in a better position to support the future water reliability for the Region.

Future capital investment in expansion and improvement of Agency facilities will be supported through a combination of pay-go and external financing, such as bonds or State Revolving Fund loans. To secure low borrowing costs and support moderate increases in the future, an essential financial goal for the Agency is to improve its long term credit rating from AA- to AAA.

Another key objective for the Agency is to ensure rates fully cover the cost of service, including R&R requirements, for its major programs (consistent with the Regional Contract). Achieving this critical objective will minimize the Agency's reliance on property taxes and use of fund reserves more appropriately to support operating and capital replacements costs.

Attached are copies of the Sources and Uses of Fund reports for the Regional Wastewater, Recycled Water, and Recharge Water Programs.

Exhibit A

Multi-Year Adopted Rates for Regional Wastewater and Recycled Water Programs

Program	Rate	FY 2012/13 Effective July 1, 2012	FY 2013/14 Effective July 1, 2013	FY 2014/15 Effective July 1, 2014	
Regional Wastewater	Monthly EDU Volumetric Fee	\$12.39	\$13.39	\$14.39	
	New Per EDU Connection Fee	\$4,909	\$4,909 \$5,007		
Recycled Water	Direct Delivery Rate Per AF	\$155	\$215	\$290	
	Groundwater Recharge Per AF	\$195	\$255	\$335	

Exhibit B
Major Expansion, Improvement and R&R Projects in the TYCIP
(Greater than \$1 million in total TYCIP)

Marian Control	(Greater than 51 million in total 1 fCIF)								
Project #	Project Description	FY 2014/15	FY 2015-2024	Ten Year Total					
Regional	O&M (RO) Fund								
EN 15032	Agency-Wide HVAC Improvements - Pckg No. 3	\$100,000	\$1,100,000	\$1,200,000					
EN11031	RP-5 Flow Equalization and Effluent Monitoring	700,000	763,000	1,463,000					
EN13018	CCWRF Odor Control System Replacement	500,000	2,380,000	2,880,000					
EN13046	RP-1 Flare System Improvements	0	3,400,000	3,400,000					
EN14006	Misc RC Constr & Emergency Proj FY13/14	250,000	2,250,000	2,500,000					
EN14009	CM Misc RC Constr & Emergency Proj FY13/14	250,000	2,250,000	2,500,000					
	RP-4 Process Improvements	200,000	1,325,000	1,525,000					
EN14019	RP-1 Headworks Rehab (aka Headworks Gate Replacen	0	10,510,000	10,510,000					
	RP-1 Sludge Thickening Upgrades	0	8,446,000	8,446,000					
EN14037	Fontana Interceptor Relief Sewer Manholes Rehab	600,000	610,000	1,210,000					
	Whispering Lakes LS Improvements	0	3,000,000	3,000,000					
	Aeration System Improvements	0	6,250,000	6,250,000					
	RP-1 IPS System Improvements	0	1,000,000	1,000,000					
	Haven LS SCADA Improvements	0	3,000,000	3,000,000					
	RP-5 SHF	0	100,250,000	100,250,000					
	RP-1 Flow Equalization Upgrade and Odor Control	0	1,000,000	1,000,000					
	RP-1 Digester Mixing Upgrade	0	2,250,000	2,250,000					
	O&M (RO) Fund Total	\$2,600,000	\$149,784,000	\$152,384,000					
145-00 ( 188-1) /D	CONTRACTOR	<b>1</b> -//	*/						
_	Capital (RC) Fund			4					
	RP-4 Headworks Retrofit	\$900,000	\$300,000	\$1,200,000					
	SCADA Enterprise System	1,000,000	8,625,000	9,625,000					
	Montclair Lift Station Upgrades	2,500,000	415,000	2,915,000					
	RP-2 Drying Beds Rehab	600,000	510,000	1,110,000					
EN 14024	CM Misc RO Constr & Emergency Proj FY13/14	250,000	2,250,000	2,500,000					
EN 15008	New Water Quality Laboratory	0	17,100,000	17,100,000					
EN 15013	RP-1 TWAS and Primary Effluent Piping Replacement 2	400,000	100,000	500,000					
EN17004	Energy Efficiency Improvements	0	1,700,000	1,700,000					
EN 18005	RP-4 Secondary Drains		1,100,000	1,100,000					
EN21002	Chino Creek Wetlands and Educational Park Upgrades	0	1,858,000	1,858,000					
EP15002	Major Equipment Rehab/Replace	700,000	3,700,000	4,400,000					
IS15020	Process Automation Controls IT Improvements	300,000	2,700,000	3,000,000					
Regional	Capital (RC) Fund Total	\$6,650,000	\$40,358,000	\$47,008,000					
Recycled Water (WC) Fund									
	CM Misc WC Construction & Emerg Proj FY14/15	\$250,000	\$2,250,000	\$2,500,000					
	Misc RW Projects FY14/15	200,000	1,800,000	2,000,000					
	Wineville Extension Pipeline Segment A	3,000,000	12,700,000	15,700,000					
	1630 East Reservoir & Segment B Pipeline	0	5,401,000	5,401,000					
	GWR & RW SCADA Communication System Upgrades	650,000	520,000	1,170,000					
	San Sevaine Improvements	100,000	1,850,000	1,950,000					
	Wineville Extension Pipeline Segment B	3,000,000	8,794,000	11,794,000					
EN13048	Second 12kV Feeder to TP-1	100,000	1,150,000	1,250,000					
EN14041	RP-4 1158 and 1299 Pump Station Upgrades	50,000	5,550,000	5,600,000					
	RP-1 1158 Pump Station Improvements	100,000	3,900,000	4,000,000					
	RP-5 Pipeline Bottleneck	100,000	1,200,000	1,300,000					
	800 Pressure Zone Reservoir	0	3,400,000	3,400,000					
EN19002	RP-1 Parallel Outfall Pipeline	0	5,700,000	5,700,000					
	Lower Day Basin Pipeline	0	2,525,000	2,525,000					
	Montclair Basin Pipeline	0	1,500,000	1,500,000					
	800 PZ-Bottleneck	0	1,300,000	1,300,000					
		0	3,000,000	3,000,000					
	Upland Basin  BB-2 Basin Improvements	200,000	5,090,000	5,290,000					
	RP-3 Basin Improvements	50,000	5,950,000	6,000,000					
	Napa Lateral	\$7,800,000	\$73,580,000	\$81,937,000					
Recycled	Water (WC) Fund Total	\$7,800,000	3/3,380,000	201,237,000					

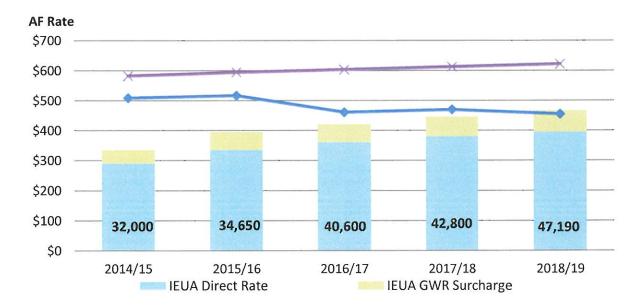
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Exhibit C

Cost of Service and EDU Volumetric Rate- Regional O&M (RO) Fund



Cost of Service and AF Sales – Recycled Water (WC) Fund



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### INLAND EMPIRE UTILITIES AGENCY FISCAL YEAR 2014/2015 BUDGET RC FUND - SOURCES AND USES OF FUNDS

	2011/2012	2012/13	2013/2		2014/2015	2015/2016	2016/2017	2017/18	2018/19
	ACTUAL	ACTUAL	AMENDED BUDGET	PROJECTED ACTUAL	PROPOSED BUDGET	FORECAST			
REVENUES AND OTHER FINANCING SOURCES									
Contract Cost reimbursement	\$14,299	\$11,639	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Interest Revenue	473,708	399,202	180,000	68,000	231,779	428,745	629,815	823,051	1,014,911
TOTAL REVENUES AND OTHER FINANCING SOURCES	\$488,007	\$410,841	\$180,000	\$68,000	\$231,779	\$428,745	\$629,815	\$823,051	\$1,014,911
OTHER FINANCING SOURCES									
Property Tax - Debt and Capital	\$21,118,918	\$31,505,242	\$21,678,590	\$25,371,125	\$26,132,258	\$21,520,920	\$21,736,129	\$21,953,490	\$22,173,025
Regional System Connection Fees	7,686,126	14,614,387	9,012,600	9,012,600	15,321,000	18,410,000	18,963,000	18,975,400	14,370,000
State Loans	5,461,495	1,569,879	0	0	0	0	0	0	0
Grants	1,067,648	24,552	0	0	0	0	0	0	0
Sale of Assets	21,848	4,805,394	0	0	0	0	0	0	0
Other Revenues	562,765	327,981	6,000	6,000	6,000	6,000	6,000	6,000	6,000
Loan Transfer from Internal Fund	0	0	0	0	0	0	3,000,000	2,000,000	3,500,000
TOTAL OTHER FINANCING SOURCES	\$35,918,801	\$52,847,435	\$30,697,190	\$34,389,725	\$41,459,258	\$39,936,920	\$43,705,129	\$42,934,890	\$40,049,025
EXPENSES									
Employment Expenses	\$3,581,441	\$2.821,517	\$4,083,214	\$3,936,044	\$3,067,279	\$3,163,611	\$3,264,246	\$3,359,672	\$3,389,414
Contract Work/Special Projects	1,652,783	2,195,206	310,000	310,000	50,000	50,000	50,000	50,000	50,000
Operating Fees	413,482	338,347	479,070	474,695	677,647	663,899	683,816	704,330	725,460
Professional Fees and Services	395,427	429,110	305,820	219,430	236,520	218,491	220,521	222,613	224,766
Other Expenses	503,734	2,893,682	316,640	566.143	1.713.193	1,209,070	1.552,400	1,191,935	1,650,844
TOTAL EXPENSES	\$6,546,867	\$8,677,862	\$5,494,744	\$5,506,313	\$5,744,639	\$5,305,071	\$5,770,983	\$5,528,550	\$6,040,484
CAPITAL PROGRAM									-
	\$0	0500,000	6500 000	\$0	¢500.000	en	\$0	\$0	\$0
IERCA investment		\$500,000	\$500,000	74-17-18-18-18-18-18-18-18-18-18-18-18-18-18-	\$500,000	\$0 5.898.000		7.100.000	12.440.000
Work in Progress	13,916,516	3,849,819	238,694	238,694	5,500,500		4,865,000 0	7,100,000	12,440,000
WIP Adjustment -25% deferral 13/14-17/18	(3,405,236)	(9,000,000)	0	-	0	0		0	
Rehab & Replacement TOTAL CAPITAL PROGRAM	0	(\$4.050.404)	8,941,017 \$9,679,711	8,493,966 \$8,732,660	\$6,000,500	\$5,898,000	\$4,865,000	\$7,100,000	\$12,440,000
TOTAL CAPITAL PROGRAW	\$10,511,280	(\$4,650,181)	\$9,079,711	\$0,732,000	\$6,000,000	\$5,050,000	\$4,000,000	\$1,100,000	\$12,440,000
DEBT SERVICE						9	V	1	
Financial Expenses	\$21,897	-\$19,689	\$220,880	-\$209,045	\$300,700	\$433,700	\$300,700	\$300,700	\$433,700
Interest	6,246,504	7,158,472	7,098,427	6,815,427	6,852,591	6,596,239	6,718,849	6,473,764	6,218,341
Principal	6,632,651	7,906,265	8,165,374	8,165,374	23,027,859	7,022,797	7,223,202	7,274,517	7,453,355
Short Term Inter-Fund Loan	0	0	5,500,000	5,500,000	0	0	0	0	0
TOTAL DEBT SERVICE	\$12,901,052	\$15,045,048	\$20,984,681	\$20,271,756	\$30,181,150	\$14,052,736	\$14,242,751	\$14,048,981	\$14,105,396
TRANSFERS IN (OUT)									
Capital Contribution	(\$522,133)	(\$3,198,208)	(\$2,247,990)	(\$1,749,798)	(\$1,370,879)	(\$970,398)	(\$764,426)	(\$1,282,618)	(\$574,298)
Debt Service	(2,008,328)	(1,830,928)	(1,940,495)	(1,940,495)	(505,740)	(617,000)	(667,000)	(667,000)	(700,000)
TOTAL INTERFUND TRANSFERS IN (OUT)	(2,530,461)	(5,029,136)	(4,188,485)	(3,690,293)	(1,876,619)	(1,587,398)	(1,431,426)	(1,949,618)	(1,274,298)
FUND BALANCE									
Net Income (Loss)	\$3,917,149	\$29,156,411	(\$9,470,431)	(\$3,743,297)	(\$2,111,871)	\$13,522,459	\$18,024,784	\$15,130,791	\$7,203,758
Fund Balance Adj. FY 11/12 CAFR	(8,847,085)	720,100,711	(40101401)	(+0,1 10,201)	(+=, , 0 ; 1)	,,, 100		2.0,.00,101	7.1
Beginning Fund Balance July 01	39,089,053	34,159,116	63,315,527	63.315.527	59.572.230	57.460.359	70.982.819	89,007,603	104,138,396
ENDING FUND BALANCE AT JUNE 30	\$34,159,117	\$63,315,527	\$53,845,096		\$57,460,359		\$89,007,603	\$104,138,394	
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#### FY 2014/15 Proposed Budget for Regional Wastewater, Recycled Water April 16, 2014 Page 20 of 23

#### INLAND EMPIRE UTILITIES AGENCY FISCAL YEAR 2014/2015 BUDGET RO FUND - SOURCES AND USES OF FUNDS

	2011/2012	2012/2013	2013/2014	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
			AMENDED	PROJECTED	PROPOSED				
	ACTUAL	ACTUAL	BUDGET	ACTUAL	BUDGET		FOREC	CAST	
REVENUES									
User Charges	\$35,573,096	\$39,569,548	\$43,469,257	\$42,695,825	\$45,988,286	\$50,893,953	\$55,023,361	\$59,173,099	\$63,182,341
Property Tax- O&M	3,626,978	0	0	0	0	0	0	0	0
Cost Reimbursement JPA	2,607,121	3,252,652	3,262,445	3,262,445	3,476,249	3,585,426	3,699,478	3,807,628	3,841,336
Contract Cost Reimbursement	279,346	516,774	93,000	93,000	93,000	93,000	93,000	93,000	93,000
Interest Revenue	131,196	128,956	245,000	340,000	370,000	280,000	350,000	480,000	500,000
TOTAL REVENUES	\$42,217,737	\$43,467,931	\$47,069,703	\$46,391,272	\$49,927,535	\$54,852,379	\$59,165,839	\$63,553,727	\$67,616,677
OTHER FINANCING SOURCES									
Property Tax Revenues - Debt/Capital/Reserves	\$3,651,586	\$10,407,455	\$7,337,369	\$6,387,150	\$8,844,764	\$4,060,551	\$4,101,156	\$4,142,168	\$0
State Loans	\$3,031,300 0	φ10,407,433 0	\$1,331,309 0	φο,307,130	φο,ο44,704	94,000,001	400,000	10.000.000	6,000,000
Grants	47,344	42,258	58,030	58.030	0	0	700,000	0,000,000	0,000,000
Other Revenues	814,561	598,464	517,200	517,200	565,416	738,000	756,540	775,636	795,305
TOTAL OTHER FINANCING SOURCES	\$4,513,491	\$11,048,176	\$7,912,599	\$6,962,382	\$9,410,180	\$4,798,551	\$5,957,696	\$14,917,804	\$6,795,305
TO DE OTHER TROTTORIO OCCIONO	<b>\$1,010,101</b>	\$11,010,110	41,012,000	40,002,002	40,110,100	<b>\$ 1,1 00,001</b>	40,00.,000	<b>4.1.10.11.100.1</b>	441.00100
EXPENSES									
Employment Expenses	\$23.673.521	\$23,614,915	\$25,321,594	\$24,408,938	\$28,423,449	\$29,316,130	\$30,248,677	\$31,132,957	\$31,408,571
Contract Work/Special Projects	982,890	130,522	1,750,530	870,530	2,167,000	1,300,000	1,150,000	2,750,000	3,250,000
Utilities	4,903,594	6,100,836	6,696,490	6,436,504	7,164,307	7,379,469	7,600,856	7,828,881	8,063,816
Operating Fees	1,235,967	579,760	782,059	782,059	1,080,108	1,027,446	1,055,163	1,085,850	1,118,426
Chemicals	3,310,504	3,578,136	4,639,412	3,489,010	4,459,380	4,593,104	4,730,898	4,872,824	5,019,008
Professional Fees and Services	1,604,098	1,872,563	2,984,659	2,232,240	2,894,944	2,679,964	2,751,834	3,106,797	3,283,538
Office and Administrative expenses	24,820	19,220	439,495	233,664	434,430	435,463	436,528	437,623	438,752
Biosolids Recycling	3,915,085	3,322,651	3,558,743	3,477,735	3,557,924	3,775,007	4,001,141	4,121,175	4,244,810
Materials & Supplies	1,673,006	1,688,761	1,931,063	1,937,638	2,059,825	2,127,038	2,190,850	2,256,574	2,324,565
Other Expenses	866,927	862,027	1,142,713	1,145,394	4,155,034	4,264,383	4,211,346	4,206,581	4,097,849
TOTAL EXPENSES	\$42,190,411	\$41,769,391	\$49,246,758	\$45,013,713	\$56,396,401	\$56,898,004	\$58,377,293	\$61,799,262	\$63,249,336
CAPITAL PROGRAM									
Capital Construction & Expansion (WIP)	\$4,011,385	\$6,094,290	\$10,795,544	\$3,535,550	\$10,210,000	\$5,355,000	\$5,250,000	\$14,900,000	\$7,700,000
Capital Adjustment	(359,800)	0	0	0	0	0_	0	0	0_
TOTAL CAPITAL PROGRAM	\$3,651,586	\$6,094,290	\$10,795,544	\$3,535,550	\$10,210,000	\$5,355,000	\$5,250,000	\$14,900,000	\$7,700,000
DEBT SERVICE	200	20.000	2000	5000					****
Financial Expenses	\$259	\$4,201	\$300	\$300	\$300	\$300	\$300	\$300	\$300
Interest	4,992	214,375	214,285	214,285	214,285	214,285	214,285	214,285	214,285
TOTAL DEBT SERVICE	\$5,251	\$218,576	\$214,585	\$214,585	\$214,585	\$214,585	\$214,585	\$214,585	\$214,585
TO MICEEOG IN COUT									
TRANSFERS IN (OUT)	•••	(6.400.000)	ėo.	60	60	\$0	\$0	\$0	\$0
Capital Contribution	\$0 \$0	(\$400,000)	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0	\$0	\$0
TOTAL INTERFUND TRANSFERS IN (OUT)	\$0	(\$400,000)	\$0	\$0	φu	\$0	ÞU	φu	
FIND DA MOF									
FUND BALANCE Net Income (Loss)	\$883,980	\$6,033,850	(\$5,274,585)	\$4,589,806	(\$7,483,271)	(\$2,816,659)	\$1,281,657	\$1,557,684	\$3,248,061
Fund Bal Adju to FY 11/12 CAFR	1,505,030	φ0,030,030	(\$5,214,505)	φ4,000,000	(\$1,400,211)	(φ2,010,000)	Ψ1,201,001	ψ1,007,004	<b>\$0,210,001</b>
Beginning Fund Balance July 01	23,409,893	25,798,903	31,832,753	31,832,753	36,422,559	28,939,288	26,122,629	27,404,286	28,961,970
ENDING FUND BALANCE AT JUNE 30	\$25,798,903	\$31,832,753	\$26,558,168	\$36,422,559	\$28,939,288	\$26,122,629	\$27,404,286	\$28,961,970	\$32,210,031
	725,.25,300	, , , , , , , , , , , , , , , , , , , ,	,20,000,100	****	,,,	,,,			
RESERVE BALANCE SUMMARY									
Capital / Operation Contingencies	\$14,063,471	\$13,923,130	\$16,415,588	\$13,956,287	\$17,640,053	\$17,770,862	\$18,225,940	\$19,330,547	\$19,802,669
Rehabilitation/Replacement	11,520,797	17,695,038	9,927,995	22,251,687	11,084,650	8,137,182	8,963,759	9,416,836	11,557,306
Rate Stabilization Reserve		85 1)	0 %	9 S	0	0	1	1	1
Debt Service & Redemption	214,635	214,585	214,585	214,585	214,585	214,585	214,585	214,585	850,054
ENDING BALANCE AT JUNE 30	\$25,798,903	\$31,832,753	\$26,558,168	\$36,422,559	\$28,939,288	\$26,122,629	\$27,404,286	\$28,961,970	\$32,210,031

#### FY 2014/15 Proposed Budget for Regional Wastewater, Recycled Water April 16, 2014 Page 21 of 23

#### INLAND EMPIRE UTILITIES AGENCY FISCAL YEAR 2014/2015 BUDGET WC FUND - SOURCES AND USES OF FUNDS

	2011/2012	2012/2013	2013/	2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
	2011/2012	2012/2013	AMENDED	PROJECTED		2013/2010	2010/2017	2017/2018	2010/2019
	ACTUAL	ACTUAL	BUDGET	ACTUAL	BUDGET		FORE	CAST	
REVENUES									
Contract Cost reimbursement	\$5,877	\$32,332	\$50,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
Interest Revenue	112,466	98,102	128,551	63,789	102,584	192,479	216,184	267,699	380,684
Water Sales	6,009,469	7,951,605	9,230,000	10,144,000	11,581,500	14,225,750	17,423,000	17,086,500	19,712,350
TOTAL REVENUES	\$6,127,812	\$8,082,039	\$9,408,551	\$10,212,789	\$11,689,084	\$14,423,229	\$17,644,184	\$17,359,199	\$20,098,034
OTHER FINANCING SOURCES									
Property Tax - Debt/Capital	\$1,646,650	\$2,355,088	\$1,427,533	\$1,451,625	\$2,010,174	\$9,339,267	\$9,432,660	\$9,526,986	\$13,805,846
State Loans	1,555,072	4,779,819	22,880,753	10,850,007	11,074,355	18,289,200	7,940,437	3,095,000	0
Grants	2,826,279	2,493,652	8,586,923	3,045,982	2,320,000	3,430,000	0	0	0
Capital Contract Reimbursement	463,400	15,634	1,526,818	608,158	1,092,980	2,744,548	369,641	70,769	71,923
Other Revenues	660,076	16,211	100,000	10,000	0	0	0	0	0
Loan Transfer from Internal Fund	0	0	5,500,000	5,500,000	0	0	0	0	0
TOTAL OTHER FINANCING SOURCES	\$7,151,477	\$9,660,404	\$40,022,027	\$21,465,772	\$16,497,509	\$33,803,015	\$17,742,738	\$ 12,692,755	\$ 13,877,769
Employment Expenses	\$2,572,561	\$3,474,306	\$2,159,929	\$2,037,209	\$3,476,249	\$3,585,426	\$3,699,478	\$3,807,627	\$3,841,336
Contract Work/Special Projects	930,501	187,885	1,075,000	400,000	50,000	50,000	50,000	50,000	50,000
Utilities Operating Fees	1,518,924 214,929	2,091,704 101,874	2,195,555 221,163	2,157,704 180,106	2,569,696 244,910	2,865,284 215,345	3,416,488 162,298	3,738,725 205,067	4,254,810 255,829
Professional Fees and Services	835,654	901,331	914,571	644,512	730,220	742,404	755,422	769,797	782,460
Materials & Supplies	122,061	83,758	264,001	212,900	216,500	222,995	229,685	236,575	243,673
Other Expenses	309,215	326,283	254,981	316,590	1,152,795	1,037,566	1,121,249	1,026,352	1,132,002
TOTAL EXPENSES	\$6,503,845	\$7,167,141	\$7,085,200	\$5,949,021	\$8,440,370	\$8,719,020	\$9,434,619	\$9,834,144	\$10,560,109
CAPITAL PROGRAM									
Work in Progress	\$13,755,138	\$8,626,763	\$42,286,583	\$8,343,184	\$9,781,000	\$35,415,000	\$11,165,000	\$3,150,000	\$450,000
Rehab & Replacement	0	0	0	12,564,353	00,707,000	0	0	0	0
TOTAL CAPITAL PROGRAM	\$13,755,138	\$8,626,763	\$42,286,583	\$20,907,537	\$9,781,000	\$35,415,000	\$11,165,000	\$3,150,000	\$450,000
DEBT SERVICE									
Financial Expenses	(\$24,175)	(\$37,017)	\$1,685	\$1,685	\$1,800	\$1,800	\$1,800	\$1,800	\$1,800
Interest	1,038,863	2,206,563	2,269,826	2,089,826	2,082,961	2,701,091	2,703,085	2,843,723	2,978,350
Principal	2,673,187	2,704,473	2,738,130	2,738,130	2,772,546	3,606,421	3,663,177	4,468,739	4,961,046
Short Term Inter-Fund Loan	0	0	0	0	. 0	0	8,000,000	7,000,000	8,500,000
TOTAL DEBT SERVICE	\$3,687,875	\$4,874,019	\$5,009,641	\$4,829,641	\$4,857,307	\$6,309,312	\$14,368,062	\$14,314,262	\$16,441,196
TRANSFERS IN (OUT)									
Capital Contribution	(\$19,048)	\$1,238,279	(\$387,008)	(\$206,186)	(\$200,011)	(\$47,901)	(\$32,887)	(\$49,291)	(\$20,951)
Debt Service	1,464,375	1,464,622	1,464,622	1,464,622	o o	Ó	0	0	O O
Operation support	63,317	(75,048)	(364,324)	(600,000)	(920,252)	(833,000)	(860,000)	(885,000)	(893,000)
TOTAL INTERFUND TRANSFERS IN (OUT)	\$1,508,644	\$2,627,853	\$713,290	\$658,436	(\$1,120,263)	(\$880,901)	(\$892,887)	(\$934,291)	(\$913,951)
FUND BALANCE									
Net Income (Loss)	(\$9,158,925)	(\$297,627)	(\$4,237,556)	\$650,798	\$3,987,654	(\$3,097,989)	(\$473,646)	\$1,819,257	\$5,610,547
Fund Balance Adj. FY 11/12 CAFR	\$2,914,353	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Beginning Fund Balance July 01	21,867,784	15,623,212	15,325,585	15,325,585	15,976,384	19,964,036	16,866,047	16,392,402	18,211,660
ENDING BALANCE AT JUNE 30	\$15,623,212	\$15,325,585	\$11,088,029	\$15,976,384	\$19,964,037	\$16,866,048	\$16,392,400	\$18,211,660	\$23,822,207
RESERVE BALANCE SUMMARY									
Operating Contingencies	\$1,506,657	\$2,358,655	\$2,110,092	\$2,110,092	\$4,359,509	\$4,717,308	\$4,917,069	\$5,280,055	\$5,473,493
Capital Expansion & Replacement	10,612,100	8,065,291	5,587,052	10,475,406	8,995,215	5,180,677	3,361,068	3,790,409	7,507,117
Rehabilitation/Replacement Reserve	0	0	0	0	300,000	600,000	800,000	1,200,000	1,500,000
Debt Service & Redemption	3,504,455	4,901,640	3,390,885	3,390,885	6,309,312	6,368,062	7,314,262	7,941,196	9,341,597
ENDING BALANCE AT JUNE 30	\$15,623,212	\$15,325,585	\$11,088,029	\$15,976,384	\$19,964,036	\$16,866,047	\$16,392,399	\$18,211,660	\$23,822,207

#### FY 2014/15 Proposed Budget for Regional Wastewater, Recycled Water April 16, 2014 Page 22 of 23

#### INLAND EMPIRE UTILITIES AGENCY FISCAL YEAR 2014/2015 BUDGET RW FUND - SOURCES AND USES OF FUNDS

	2011/2012	2012/2013	2013/2014	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
			AMENDED	PROJECTED	PROPOSED				
	ACTUAL	ACTUAL	BUDGET	ACTUAL	BUDGET		FORE	CAST	
REVENUES AND OTHER FINANCING SOURCES			12 11 11 11 11 11	200000000000000000000000000000000000000	100000000000000000000000000000000000000	200200	14271	0000000000000	
Cost Reimbursement from JPA	\$719,547	\$757,088	\$794,776	\$794,776	\$744,921	\$693,000	\$713,000	\$735,000	\$756,000
Contract Cost reimbursement	0	6,750	0	0	75,000	5,000	0	0	0
Interest Revenue	20,383	10,325	20,000	10,000	15,000	30,000	40,000	50,000	50,000
TOTAL REVENUES AND OTHER FINANCING SOURCES	\$739,930	\$774,163	\$814,776	\$804,776	\$834,921	\$728,000	\$753,000	\$785,000	\$806,000
OTHER FINANCING SOURCES									
Grants	\$388,846	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capital Contract Reimbursement	175,135	346,651	547,873	610,389	506,740	624,500	672,000	669,500	700,000
Other Revenues	17,135	38,838	0	0	0	0	0	0	0_
TOTAL OTHER FINANCING SOURCES	\$581,116	\$385,489	\$547,873	\$610,389	\$506,740	\$624,500	\$672,000	\$669,500	\$700,000
EXPENSES									
Employment Expenses	\$383,500	\$459,791	\$494,464	\$476,642	\$817,941	\$843,630	\$870,466	\$895,912	\$903,844
Contract Work/Special Projects	245,750	0	0	0	150,000	10,000	0	0	0
Utilities	126,040	95,501	96,000	96,000	126,000	129,780	133,673	137,683	141,814
Operating Fees	1,740	4,677	3,640	4,584	3,800	3,914	4,031	4,152	4,277
Professional Fees and Services	402,473	443,668	636,341	587,711	591,500	472,719	486,542	500,778	515,443
Office and Administrative expenses	7,569	7,912	14,096	14,096	14,096	14 519	14,954	15,403	15,865
Expense Allocation	0	71,148	14,951	14,960	50,736	57,089	53,083	56,280	50,318
Materials & Supplies	23,274	45,278	67,899	66,040	61,100	62,933	64,821	66,766	68,770
TOTAL EXPENSES	\$1,190,345	\$1,127,975	\$1,327,391	\$1,260,033	\$1,815,173	\$1,594,584	\$1,627,570	\$1,676,975	\$1,700,331
CAPITAL PROGRAM									
	\$412,533	\$183,274	\$1,192,748	\$284,703	\$150,000	\$15,000	\$10,000	\$5,000	\$0
Capital Expansion/Construction	(206,694)	φ103,274 0	\$1,192,746 0	\$204,703	\$130,000	\$15,000	\$10,000	φ5,000	0
Capital Adjustment TOTAL CAPITAL PROGRAM	\$205,840	\$183,274	\$1,192,748	\$284,703	\$150,000	\$15,000	\$10,000	\$5,000	\$0
TOTAL CAPITAL PROGRAM	\$200,640	\$103,274	\$1,132,740	\$204,700	\$100,000	\$10,000	<b>\$10,000</b>	ψ0,000	
DEBT SERVICE									
Financial Expenses	\$149,377	\$219,285	\$105,405	\$105,400	\$105,700	\$173,100	\$106,200	\$106,700	\$173,700
Interest	22,901	25,906	156,000	8,000	299,000	429,000	580,000	544,000	517,000
Principal	528,814	562,712	584,746	584,746	606,780	632,203	647,458	683,051	710,170
TOTAL DEBT SERVICE	\$701,092	\$807,902	\$846,151	\$698,146	\$1,011,480	\$1,234,303	\$1,333,658	\$1,333,751	\$1,400,870
TRANSFERS IN (OUT)									
Capital Contribution	\$0	\$263,353	\$305,000	\$142,352	\$150,000	\$12,500	\$5,000	\$2,500	\$0
Debt Service	543,953	366,306	475,873	475,873	505,740	617,000	667,000	667,000	700,000
Operation support	236,683	275,048	464,324	700,000	920,252	833,000	860,000	885,000	893,000
TOTAL INTERFUND TRANSFERS IN (OUT)	\$780,636	\$904,707	\$1,245,197	\$1,318,225	\$1,575,992	\$1,462,500	\$1,532,000	\$1,554,500	\$1,593,000
FUND BALANCE	04.405	/\$C4.700\	/87E0 444	\$490,508	/\$E0 (000)	(\$28,887)	(\$14,228)	(\$6,726)	(\$2,201)
Net Income (Loss)	\$4,405	(\$54,792)	(\$758,444)	00c,0e#¢	(\$59,000) 0	(\$20,001)	(\$14,220)	(\$0,720)	(\$2,201)
Fund Bal Adj to FY 11/12 CAFR	680,734	0	2 000 023	3,090,023	3,580,531	3,521,531	3,492,644	3,478,417	3,471,691
Beginning Fund Balance July 01	2,459,676 \$3,144,816	3,144,816 \$3,090,023	3,090,023 \$2,331,579	\$3,580,531	\$3,521,531	\$3,492,644	\$3,478,417	\$3,471,691	\$3,469,490
ENDING FUND BALANCE AT JUNE 30	\$3,144,616	\$3,090,023	\$2,331,073	\$3,000,031	\$5,021,031	\$5,452,644	\$5,410,411	\$5,471,001	40,400,400
RESERVE BALANCE SUMMARY									
Operating Contingencies	\$2,143,761	\$2,347,150	\$1,399,839	\$2,648,791	\$2,404,531	\$2,325,644	\$2,311,417	\$2,271,691	\$2,302,490
Capital Expansion / Construction	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
Debt Service & Redemption	501,055	242,873	431,740	431,740	617,000	667,000	667,000	700,000	667,000
ENDING BALANCE AT JUNE 30	\$3,144,816	\$3,090,023	\$2,331,579	\$3,580,531	\$3,521,531	\$3,492,644	\$3,478,417	\$3,471,691	\$3,469,490

#### FY 2014/15 Proposed Budget for Regional Wastewater, Recycled Water April 16, 2014 Page 23 of 23

#### INLAND EMPIRE UTILITIES AGENCY FISCAL YEAR 2014/2015 BUDGET Consolidated: RC, RO, RW, WC Funds - SOURCES AND USES OF FUNDS

_	2011/2012	2012/2013	2013/2014	2013/2014	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
		4.071141	PROPOSED	AMENDED	PROJECTED	PROPOSED		FOR	FOACT	
REVENUES -	ACTUAL	ACTUAL	BUDGET	BUDGET	ACTUAL	BUDGET		FUK	ECAST	
User Charges	\$35,573,096	\$39,569,548	\$43,469,257	\$43,469,257	\$42,695,825	\$45,988,286	\$50,893,953	\$55,023,361	\$59,173,099	\$63,182,341
Property Tax - O&M	3,626,978	0	0	0	0	0	0	0	0	0
Cost Reimbursement from JPA	3,326,668	4,009,740	4,057,221	4,057,221	4,057,221	4,221,170	4,278,426	4,412,478	4,542,628	4,597,336
Contract Cost reimbursement	299,523	567,495	1,417,144	143,000	98,000	173,000	103,000	98,000	98,000	98,000
Interest Revenue	737,753	636,585	594,551	573,551	481,789	719,363	931,224	1,235,999 17,423,000	1,620,750 17,086,500	1,945,595 19,712,350
Recycled Water Sales TOTAL REVENUES	6,009,469 \$49,573,487	7,951,606 \$52,734,974	9,230,000 \$58,768,173	9,230,001 \$57,473,030	10,144,002 \$57,476,837	11,581,500 \$62,683,319	14,225,750 \$70,432,352	\$78,192,838	\$82,520,976	\$89,535,622
-	<b>\$40,010,401</b>	402,104,014	<b>V</b> 00,100,110	***************************************	40111101001	Verionelette	4.0,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,	,
OTHER FINANCING SOURCES							200000000000000000000000000000000000000	2500.000000000		
Property Tax - Debt, Capital, and Reserves	\$26,417,154	\$44,267,785	\$30,683,543	\$30,443,492	\$33,209,900	\$36,987,196	\$34,920,738	\$35,269,945	\$35,622,644	\$35,978,871
Regional System Connection Fees	7,686,126 7,016,567	14,614,387 6,349,698	9,012,600 22,880,753	9,012,600 22,880,753	9,012,600 10,850,009	15,321,000 11,074,355	18,410,000 18,289,200	18,963,000 8,340,437	18,975,400 13,095,000	14,370,000 6,000,000
State Loans Grants	4,330,117	2,560,462	8,633,473	8,644,953	3,104,012	2,320,000	3,430,000	700,000	0,000,000	0,000,000
Sale of Assets	21,848	4,805,394	0	0	0	0	0	0	0	0
Capital Contract Reimbursement	638,535	362,285	800,546	2,074,691	1,218,547	1,599,720	3,369,048	1,041,641	740,269	771,923
Other Revenues	2,054,537	981,494	743,200	623,200	533,200	571,416	744,000	762,540	781,636	801,305
Loan Transfer from Internal Fund	0	0	5,500,000	5,500,000	5,500,000	0	0	3,000,000	2,000,000	3,500,000
TOTAL OTHER FINANCING SOURCES	\$48,164,885	\$73,941,505	\$78,254,115	\$79,179,689	\$63,428,269	\$67,873,687	\$79,162,986	\$68,077,563	\$71,214,949	\$61,422,099
TOTAL REVENUES AND OTHER FINANCING SOURCES	\$97,738,371	\$126,676,479	\$137,022,288	\$136,652,719	\$120,905,106	\$130,557,005	\$149,595,338	\$146,270,401	\$153,735,926	\$150,957,721
EXPENSES										
Employment Expenses	\$30,211,023	\$30,370,528	\$31,972,940	\$32,059,201	\$30,858,834	\$35,784,918	\$36,908,796	\$38,082,866	\$39,196,169	\$39,543,165
Contract Work/Special Projects	3,811,924	2,513,613	3,374,050	3,135,530	1,580,530	2,417,000	1,410,000	1,250,000	2,850,000	3,350,000
Utilities	6,548,558	8,288,041	8,988,045	8,988,045	8,690,208	9,860,003	10,374,533	11,151,017	11,705,289	12,460,440
Operating Fees	1,866,117	1,024,658	1,470,604	1,485,932	1,441,444	2,006,465	1,910,604	1,905,308	1,999,400	2,103,992
Chemicals	3,310,504	3,578,136	4,277,663	4,639,412	3,489,010	4,459,380	4,593,104	4,730,898	4,872,824	5,019,008
Professional Fees and Services	3,237,652 32,389	3,646,672	4,478,257 447,760	4,841,391 453,591	3,683,893 247,760	4,453,184 448,526	4,113,578 449,982	4,214,319 451,482	4,599,985 453,026	4,806,207 454,617
Office and Administrative expenses Biosolids Recycling	3,915,085	27,132 3,393,799	3,473,017	3,573,694	3,492,695	3,608,660	3,832,096	4,054,224	4,177,455	4,295,129
Materials & Supplies	1,818,341	1,817,797	2,084,378	2,262,963	2,216,578	2,337,425	2,412,966	2,485,356	2,559,915	2,637,008
Operation Contribution to IERCA	0	71,148	0	0	0	0	0	0	0	0
Other Expenses	1,679,875	4,081,992	1,714,332	1,714,334	2,028,127	7,021,021	6,511,019	6,884,995	6,424,867	6,880,695
TOTAL EXPENSES	\$56,431,468	\$58,813,516	\$62,281,046	\$63,154,093	\$57,729,079	\$72,396,582	\$72,516,679	\$75,210,465	\$78,838,931	\$81,550,260
CAPITAL PROGRAM										
IERCA investment	\$0	\$500,000	\$500,000	\$500,000	\$0	\$500,000	\$0	\$0	\$0	\$0
Capital Construction & Expansion (WIP)	32,095,573	18,754,146	58,298,445	54,513,569	12,402,131	25,641,500	46,683,000	21,290,000	25,155,000	20,590,000
WIP Adjustment	(3,971,729)	(9,000,000)	3,400,000	0_	0	0	0	0	0	0
TOTAL CAPITAL PROGRAM	\$28,123,844	\$10,254,146	\$62,198,445	\$63,954,586	\$33,460,450	\$26,141,500	\$46,683,000	\$21,290,000	\$25,155,000	\$20,590,000
DEBT SERVICE										
Financial Expenses	\$147,357	\$166,780	\$328,270	\$328,270	(\$101,660)	\$408,500	\$608,900	\$409,000	\$409,500	\$609,500
Interest	7,313,261	9,605,316	9,738,537	9,738,538	9,127,538	9,448,837	9,940,615	10,216,219	10,075,772	9,927,976
Principal	9,834,652	11,173,450	11,488,250	11,488,250	11,488,250	26,407,185	11,261,421	11,533,837	12,426,307	13,124,571
Short Term Inter-Fund Loan	0	0	5,500,000	5,500,000	5,500,000	0	0	8,000,000	7,000,000	8,500,000 \$32,162,047
TOTAL DEBT SERVICE	\$17,295,270	\$20,945,545	\$27,055,057	\$27,055,058	\$26,014,128	\$36,264,522	\$21,810,936	\$30,159,056	\$29,911,579	\$32,162,047
TRANSFERS IN (OUT)										
Capital Contribution	(\$541,181)	(\$2,096,576)	(\$2,329,998)	(\$2,329,998)	(\$1,813,633)	(\$1,420,889)	(\$1,005,799)	(\$792,313)	(\$1,329,409)	(\$595,249)
Operation support	300,000	200,000	100,000	100,000	100,000	0	0_	0	0	0
TOTAL INTERFUND TRANSFERS IN (OUT)	(\$241, 181)	(\$1,896,576)	(\$2,229,998)	(\$2,229,998)	(\$1,713,633)	(\$1,420,889)	(\$1,005,799)	(\$792,313)	(\$1,329,409)	(\$595,249)
FUND BALANCE										
Net Income (Loss)	(\$4,353,391)	\$34,837,842	(\$16,742,258)	(\$19,741,016)	\$1,987,816	(\$5,666,488)	\$7,578,925	\$18,818,567	\$18,501,007	\$16,060,164
Fund Bal Adj to FY 11/12 CAFR	(3,746,968)	0	0	0	0	0	0	0	0	0
Beginning Fund Balance July 01	86,826,407	78,726,047	101,904,739	113,563,889	113,563,889	115,551,704	109,885,215	117,464,139	136,282,708	154,783,717
ENDING BALANCE AT JUNE 30	\$78,726,048	\$113,563,889	\$85,162,481	\$93,822,872	\$115,551,704	\$109,885,216	\$117,464,139	\$136,282,706	\$154,783,715	\$170,843,881
RESERVE BALANCE SUMMARY										
Operating Contingencies	\$17,713,889	\$18,628,935	\$19,790,267	\$19,925,519	\$18,715,171	\$27,056,629	\$27,699,306	\$28,218,700	\$29,902,535	\$30,409,642
Capital Expansion & Replacement	13,295,092	28,964,103	15,653,244	15,591,160	18,707,139	16,993,557	12,361,008	8,434,838	6,674,188	10,466,344
CCRA Capital Construction	13,640,624	28,246,979	16,998,524	29,671,252	36,930,746	32,639,746	46,507,246	66,953,579	83,928,979	91,298,979
Rehabilitation/Replacement Reserve	11,520,797	17,695,038	10,753,313	9,927,995	22,251,687	11,384,650	8,737,182	9,763,759	10,616,836	13,057,306
Rate Stabilization Reserve	00 555 645	00 000 004	0 04 067 433	10 700 040	10 046 061	21 010 622	22 150 209	1 22,911,828	1 23,661,177	1 25,611,608
Debt Service & Redemption ENDING BALANCE AT JUNE 30	22,555,645 \$78,726,047	20,028,834 \$113,563,889	21,967,133 \$85,162,481	18,706,946 \$93,822,872	18,946,961 \$115,551,704	21,810,633 \$109,885,215	22,159,398 \$117,464,139	\$136,282,706	\$154,783,717	\$170,843,881
LINDING BALANGE AT JUNE 30	\$10,720,047	#110,000,000	400, (02,40 l	ψυσ,022,012	\$110,001,704	¥ 100,000,2 10	¥111,404,103	*100,202,700	7101,001111	+ Jones



### Regional Wastewater, Recycled Water and Recharge Water Programs Budget FY 2014/15 Preliminary

Finance, Legal and Administration Committee April 9, 2014



# FY 2014/15 Preliminary Budget

- Key Dates
- **Property Tax Allocation**
- TYCIP
- Debt
- Employment Cost Allocation
- **Consolidated Fund Balance**
- Debt Coverage Ratio
- Program Overview



#### Recycled Water and Recharge Water Budget FY 2014/15 Regional Wastewater, **Key Dates:**



Action	IEUA Finance Committee	IEUA Board	Regional Technical Committee	Regional Policy Committee
Review of Preliminary Budget	4/9	4/16	4/24	5/01
Review of Proposed Budget	5/14	5/21		
Approval/Adoption of Final Budget		6/18	5/29	6/5

# supports Water Resource Management () Inland Empire Utilities Agency. Re-allocation of property taxes to



FUNDING SOURCE (\$ in Millions)	2012/13 Actual	2013/14 Projected	2014/15 2015/16 2016/17 2017/18 2018/19 Proposed	2015/16	2016/17	2017/18	2018/19	5 Year Total Current Alloc. (\$M)	5 Year Total Proposed Alloc. (\$M)
Property Tax Receipts	\$48.1	\$39.0	\$40.2	\$40.6	\$41.0	\$41.4	\$41.8	\$205.0	\$205.0
*Property Tax Growth	15.9%	3.0%	3.0%	1.0%	1.0%	1.0%	1.0%		
Property Tax Allocation:									
Admin Services (GG)	8.0%	8.0%	2.0%	3.0%	3.0%	3.0%	3.0%	\$16.4	\$7.0
**Reg. W. Capital (RC)	65.0%	%0:59	%0:59	53.0%	53.0%	53.0%	53.0%	\$133.3	\$113.5
Reg. W. Ops. (RO)	22.0%	22.0%	22.0%	10.0%	10.0%	10.0%	%0:0	\$45.1	\$21.1
Recycled Water (WC)	2.0%	2.0%	2.0%	23.0%	23.0%	23.0%	33.0%	\$10.3	\$44.1
<b>Water Resources (WW)</b> 0.0% 0.0%	%0.0	%0:0	3.0%	11.0%	11.0% 11.0%	11.0%	11.0%	\$0.0	\$19.3

Growth excludes "one time" RDA tax distribution of unobligated funds from Successor Agencies

Requires an amendment to the Regional Sewage Service Contract

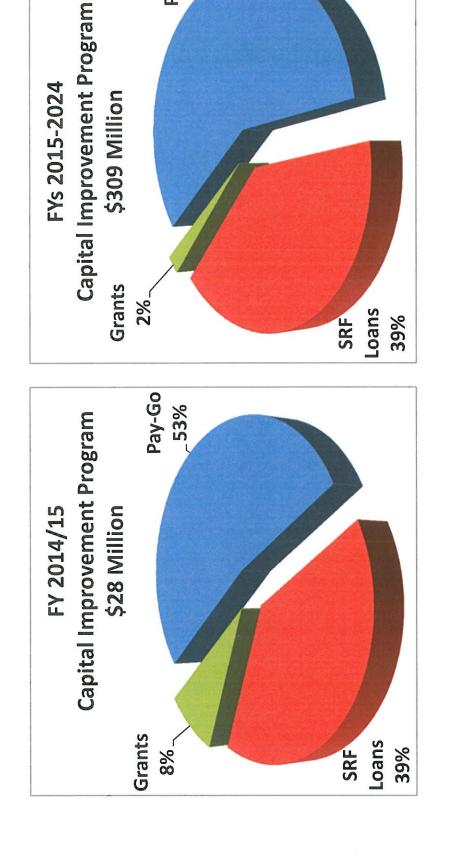
#### FY 2014/15 -2023/24 TYCIP \$309M



\$Millions	·us				
Fund	Fund Description	FY 14/15	FY15/16	FY16-24	FY 14/15 FY15/16 FY16-24 TYCIP Total
99	Administrative Services Fund	\$1.47	\$1.04	\$5.14	\$7.65
RW	Recharge Water Fund	0.05	0.00	0.00	0.05
NRW	Non-Reclaimable Wastewater Fund	2.35	1.10	3.10	6.55
WC	Recycled Water Fund	9.78	35.42	41.24	86.44
RO	Regional Wastewater Operations and Maintenance	9.20	5.46	36.36	51.02
RC	Regional Wastewater Capital Improvement Fund	5.48	5.90	145.81	157.19
	TOTAL	\$28.34	\$48.91	\$231.65	\$308.90

### **Capital Improvement Program** Planned Funding Sources



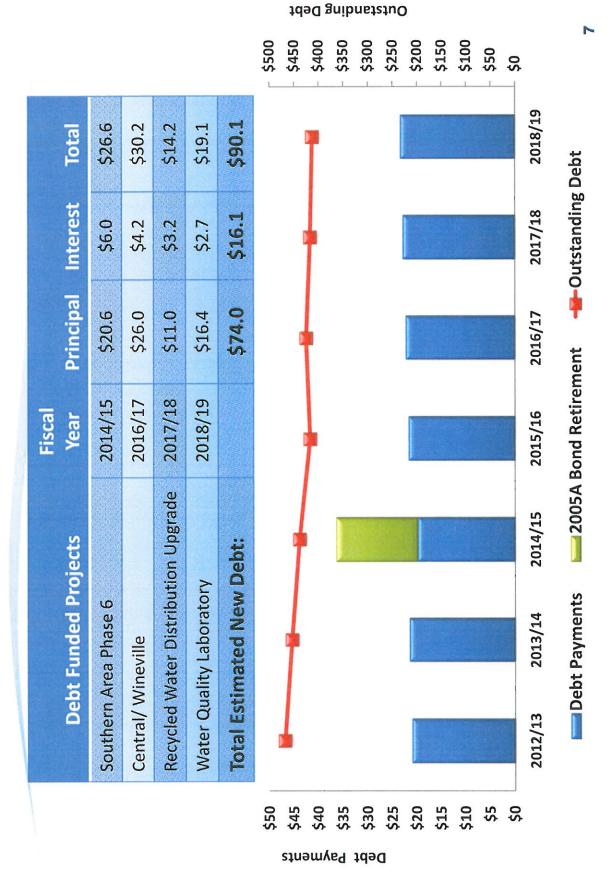


Pay-Go

29%

# Debt: Projected 5 Year Trend (\$Millions)





#### CC

### Employment Costs (\$ Millions)



	FY 2012/13 Actual	FY 2013/14 Projected Actual	FY 2014/15 Proposed Budget	FY 2015/16	FY 2016/17	FY FY 2018/19	FY 2018/19
Net Employment Costs to O&M	\$32.5	\$34.0	\$40.9	\$42.2	\$43.5	\$44.8	\$45.2
No. of Authorized FTEs	295	295	290	290	290	290	290

### FY 2014/15 Key Assumptions:

- Permanent reduction of 5 full time equivalent (FTE) positions
- Continue to maintain a vacancy factor of up to 5%
- 3% COLA per negotiated Memorandum of Understanding
- CalPERS employer rate increasing from 16.11% to 16.90%
- \$4.5M initial annual prefunding of pension unfunded accrued liability
- \$1.2M estimated impact of Class and Compensation study

### **Employment Costs Net of CIP Allocation by Fund**

Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

					Proposed
			YTD	Proposed	Allocation
		Actual	Projected	Allocation %	(\$ Million)
Fund	Fund Description	FY 2012/13	FY 2012/13 FY 2013/14	FY 2014/15	FY 2014/15
RO	Regional WW Operations	%06:09	61.18%	61.00%	\$ 25.0
RC	Regional WW Capital	10.41%	10.78%	7.50%	3.1
NRW	Non Reclaimable WW	2,09%	5.04%	2.50%	2.2
WC	Recycled Water	9.31%	7.76%	8.50%	3.5
RW	Recharge Water	1.32%	1.13%	2.00%	0.8
WW	Water Resources	1.92%	2.35%	3.50%	1.4
99	Administrative Services	0.40%	0.53%	0.50%	0.2
*CDA	Chino Basin Desalter	2.99%	2.88%	3.00%	1.2
*IERCA	Inland Empire Regional Composting Authority	7.66%	8.34%	8.50%	3.5
	TOTAL	100.00%	100.00%	100.00%	\$40.9
*Keimbu	Irsable from JPA				6



# Consolidated Program Overview

#### (Regional Wastewater, Recycled and **Fund Balance Projected Net Change** Recharge Water Programs)

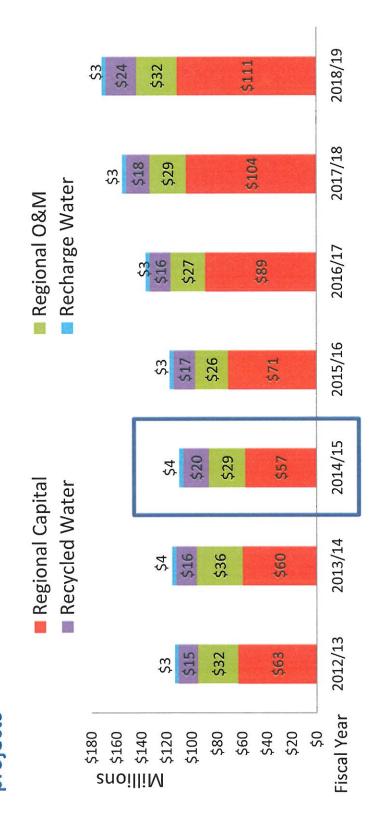
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\$Millions	2012/13 Actual	2013/14 Projected	2014/15 Proposed	2015/16	2016/17	2017/18	2018/19
Operating Revenue	\$52.9	\$57.6	\$62.7	\$70.4	\$78.2	\$82.5	\$89.5
Operating Expense	58.8	57.7	72.4	72.5	75.2	78.8	81.5
Net Operating Incr./(Decr.)	(\$5.9)	(\$0.1)	(\$9.7)	(\$2.1)	\$3.0	\$3.7	\$8.0
Other Funding Sources	74.1	63.4	6.79	79.2	68.1	71.2	61.4
Other Uses of Funds	33.4	61.3	63.8	9.69	52.3	56.4	53.4
Net Non-Operating Incr./(Decr.)	\$40.7	\$2.1	\$4.1	\$9.6	\$15.8	\$14.8	\$8.0
Total Net Change	\$34.8	\$2.0	(\$5.6)	\$7.5	\$18.8	\$18.5	\$16.0

## **Estimated Consolidated Ending Fund Balance**



- Assumes Regional Sewage Service Contract will be amended to allow more flexibility in the use of property taxes
- Based on preliminary rates for FY 2015/16 and thereafter
- Annual CIP excludes "drought" and long term planning document related projects



### FY 2014/15 Estimated Ending Fund Balance by Reserve Category (\$ Millions)



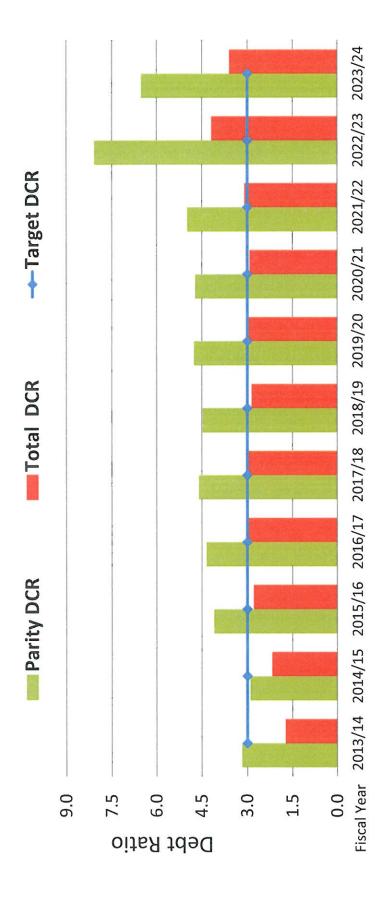
Reserve Category	Regional Capital (RC)	Regional Ops (RO)	Recycled Recharge Water Water (WC) (RW)	Recharge Water (RW)	Total
Operating Contingency	\$ 2.6	\$17.6	\$4.4	\$2.4	\$ 27.0
Capital Construction	7.5	ı	9.0	0.5	17.0
CCRA Capital Construction	32.6	1	ľ.	ı	32.6
Replacement and Rehabilitation	1	11.1	0.3	ı	11.4
Debt Service	14.7	0.2	6.3	9.0	21.8
Total Reserves	\$57.4	\$28.9	\$20.0	\$3.5	\$109.8
Minimum Reserves	21.7	22.1	44.7	1.9	90.4
Target Reserves	34.8	39.5	62.3	7.6	144.2
Excess of Minimum Reserves	\$35.7	\$6.8	(\$24.7)	\$1.6	\$ 19.4



## **Debt Coverage Ratio**

### Parity Debt Coverage Ratio (DCR) Projected to Meet/Exceed Target





- Parity DCR includes bonded debt only
- Total DCR includes all outstanding debt (bonds, loans & notes)

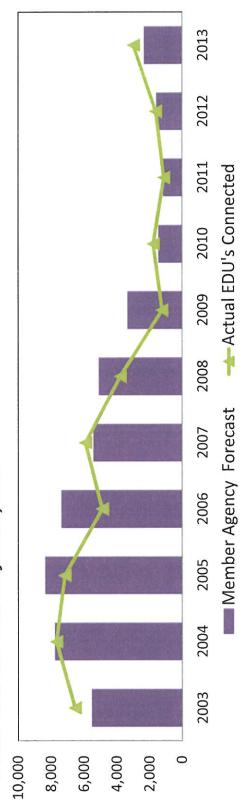


#### Regional Wastewater, Recycled Water FY 2014/15 Preliminary Overview and Recharge Water Programs

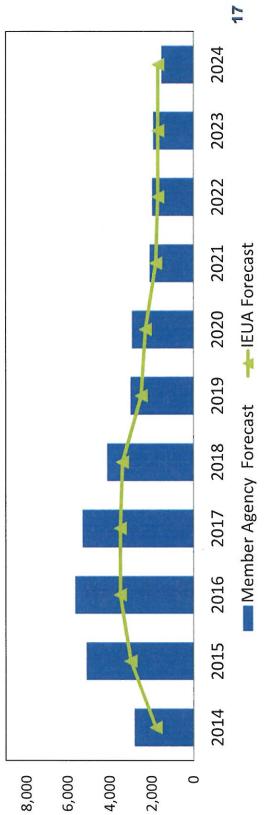
# **New EDU Connections Trend**



Trend over the last 11 fiscal years



# Projected Trend over the next 11 fiscal years



A MUNICIPAL WATER DISTRICT

# Revenues & Other Funding Sources

- 3,000 New EDU Connections
- \$5,107 New EDU Connection Fee, increase of \$100
- \$26M Property tax receipts, equal to 65% allocation

## Expense & Other Uses of Funds:

- \$5.5M Capital Improvement Plan (CIP)
- \$30.2M Debt service costs, includes \$16.2M retirement of 2005A Bonds
- \$1.9M Inter fund transfer to Admin Services (GG) and Recharge Water (RW) funds
- **Excludes long term planning document related projects**

# Projected Net Change to RC Fund Balance



(\$Millions)	2012/13 Actual	2013/14 Projected	2014/15 Proposed	2015/16	2016/17	2017/18	2018/19
EDU Connection Rate	\$4,909	\$5,007	\$5,107	\$5,260	\$5,418	\$5,581	\$5,748
New EDU Connections	2,977	1,800	3,000	3,500	3,500	3,400	2,500
Operating Revenue (\$M)	\$0.4	\$0.1	\$0.2	\$0.4	\$0.6	\$0.8	\$1.0
Operating Expenses	8.7	5.9	5.7	5.3	5.8	5.5	6.0
Net Operating Incr./(Decr.)	(\$8.3)	(\$5.8)	(\$2.5)	(\$4.9)	(\$5.2)	(\$4.7)	(\$2.0)
*Other Funding Sources	52.9	34.4	41.5	39.9	43.7	42.9	40.0
Other Uses of Funds	15.4	32.7	38.1	21.5	20.5	23.1	27.8
Net Non-Operating Incr./(Decr.)	\$37.4	\$1.7	\$3.1	\$18.4	\$23.2	\$19.8	\$12.2
Net Change	\$29.1	(\$4.1)	(\$2.1)	\$13.5	\$18.0	\$15.1	\$7.2

<sup>\*</sup>Other Funding Sources forecasts assume re-allocation of property taxes beginning FY 2015/16

Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

# Revenue and Other Funding Sources:

- \$14.39/EDU rate with .25% EDU growth
- \$45.8M EDU volumetric revenue
- \$8.8M Property taxes, equal to 22% allocation
- \$3.5M IERCA cost reimbursement

# **Expenses and Other Uses of Funds:**

- \$56.4M total O&M Expenses:
- \$28.4M, Employment costs
  - \$7.2M Utilities
- \$4.5M Chemicals
- \$3.6M Biosolids processing
- \$2.9M Professional fees
- \$2.2M Major O&M maintenance repairs (Asset Management)
- \$10.2M Capital Replacement and Rehabilitation (R&R)

#### Projected Net Change to RO Fund Balance



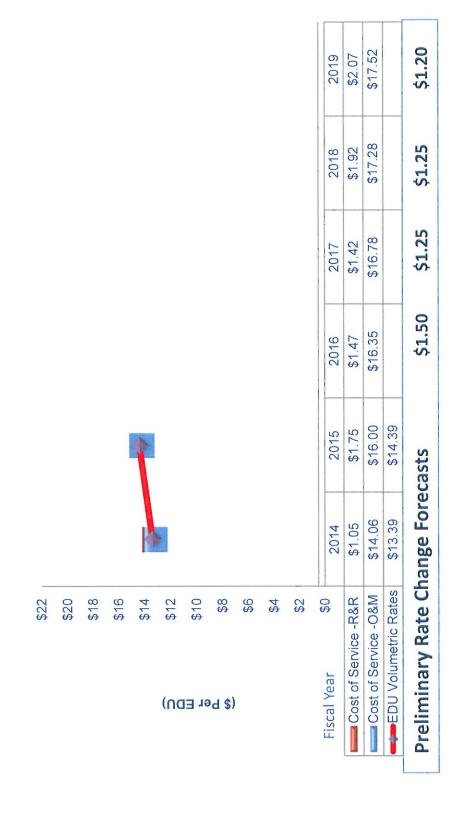
(\$Millions)	2012/13 Actual	2013/14 Projected	2014/15 Proposed	2015/16	2016/17	2017/18	2018/19
				P	reliminary Pi	9	SS
Volumetric EDU Rate	\$12.39	\$13.39	\$14.39	\$15.89	\$17.14	\$18.39	\$19.59
Volumetric EDU Units (000s)	3,178	3,178	3,186	3,194	3,202	3,210	3,218
Operating Revenue	\$43.5	\$46.4	\$49.9	\$54.8	\$59.2	\$63.6	\$67.6
Operating Expense	41.8	45.0	56.4	56.9	58.4	61.8	63.2
Net Operating Incr./(Decr.)	\$1.7	\$1.4	(\$6.5)	(\$1.9)	\$0.8	\$1.8	\$4.4
*Other Funding Sources	11.0	6.9	9.4	4.8	6.0	14.9	6.8
Other Uses of Funds	6.7	3.7	10.4	5.7	5.5	15.1	7.9
Net Non-Operating Incr./(Decr.)	\$4.3	\$3.2	(\$1.0)	(\$0.9)	\$0.5	(\$0.2)	(\$1.1)
Net Change	\$6.0	\$4.6	(\$7.5)	(\$2.8)	\$1.3	\$1.6	\$3.3

\*Other Funding Sources forecasts assume re-allocation of property taxes beginning FY 2015/16

#### **EDU Volumetric Rate Cost of Service**



\* Based on preliminary rates full cost of service is achieved by FY 2018/19



### FY 2014/15 Key Assumptions Recycled Water Fund (WC)



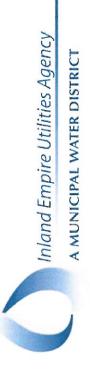
# Revenue & Other Funding Sources:

- \$9.5M Recycled Water Sales:
- 21,500 AF direct deliveries @ \$290/AF
- 10,500 AF recharge deliveries @ \$335/AF
- \$2M property taxes, equal to 5% allocation
- \$2.1M MWD LPP rebate set to expire June 2017
- \$11M SRF loan proceeds for Southern Area projects

# **Expenses and Other Uses of Funds:**

- \$ \$9.8M CIP
- \$4.9M Debt service
- \$2.5 M Pumping costs
- \$1.1M Interfund transfer to Recharge Water (RW) fund for Agency's "pro-rata
- Excludes "drought" and long term planning document related projects \*\*\*

# Projected Net Change to WC Fund Balance



# 5% Property tax allocation continues in FY 2014/15

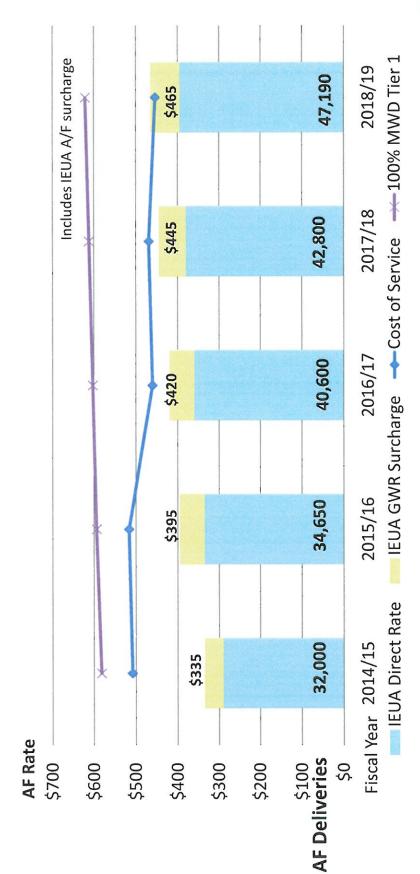
	2012/13	2013/14	2014/15				
\$Millions	Actual	Projected	Proposed	2015/16	2016/17	2017/18	2018/19
				Д	reliminary P	Preliminary Projected Rates	SS
Direct Rate/GWR Surcharge	\$155/40	\$215/40	\$290/45	\$332/60	\$360/60	\$385/65	\$400/70
Total AF Deliveries	32,319	35,000	32,000	34,650	40,600	42,800	47,190
Operating Revenue (\$M)	\$8.0	\$10.3	\$11.6	\$14.4	\$17.6	\$17.6	\$20.3
Operating Expense	7.2	6.7	9.4	9.5	10.2	10.6	11.5
Net Operating Incr./(Decr.)	80,	\$3.6	\$2.2	\$4.9	\$7.4	\$7.0	\$
Other Funding Sources	12.4	22.9	16.5	33.8	17.7	12.7	13.9
Other Uses of Funds	13.5	25.9	14.8	41.7	25.5	17.5	16.9
Net Non-Operating							
Incr./(Decr.)	(\$1.1)	(\$3.0)	\$1.7	(\$7.9)	(\$7.8)	(\$4.8)	(\$3.0)
Net Change	(\$0.3)	\$0.6	\$3.9	(\$3.0)	(\$0.4)	\$2.0	\$5.8

<sup>\*</sup>Other Funding Sources forecasts assume re-allocation of property taxes beginning FY 2015/16

#### Recycled Water Rate Cost of Service



- \$ 50,000 AF total deliveries projected to be achieved in FY 2019/20
- Full cost of service projected to be achieved by FY 2019/20 based on preliminary future rates



#### Recharge Water Fund (RW) FY 2014/15 Key Assumptions



# Revenue and Other Funding Sources:

- \$1.3M O&M expenses:
- \$745K Reimbursable from Chino Basin Watermaster (CBWM)
- \$548K IEUA pro-rata share funded by WC Fund
- \$1.2M Debt service and CIP equally funded by CBWM and IEUA
- \$0.4M Non-reimbursable O&M labor costs funded by IEUA

# Expenses & Other Uses of Funds:

- \$1.8M O&M costs
- \$1.0M Debt service costs
- \$ \$0.2M CIP costs
- Excludes "drought" and long term planning document related projects

#### Projected Net Change to RW Fund Balance



\$Millions	2012/13 Actual	2013/14 Projected	2014/15 Proposed	2015/16	2016/17	2017/18	2018/19
Operating Revenue	\$1.1	\$1.4	\$1.3	\$1.3	\$1.4	\$1.4	\$1.5
Operating Expense	1.5	1.6	1.9	1.8	1.9	1.9	2.0
Net Operating Incr./(Decr.)	(\$0.4)	(\$0.2)	(\$0.6)	(\$0.5)	(\$0.5)	(\$0.5)	(\$0.6)
Other Funding Sources	1.0	1.3	1.6	1.5	1.6	1.6	1.6
Other Uses of Funds	0.7	9.0	1,1	1.0	1.1	1.1	1.1
Net Non-Operating Incr./(Decr.)	\$0.3	\$0.7	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5
Net Change	(\$0.1)	\$0.5	(\$0.1)	\$0.0	\$0.0	\$0.0	\$0.0



# **Questions?**

#### INFORMATION ITEM

**6B** 

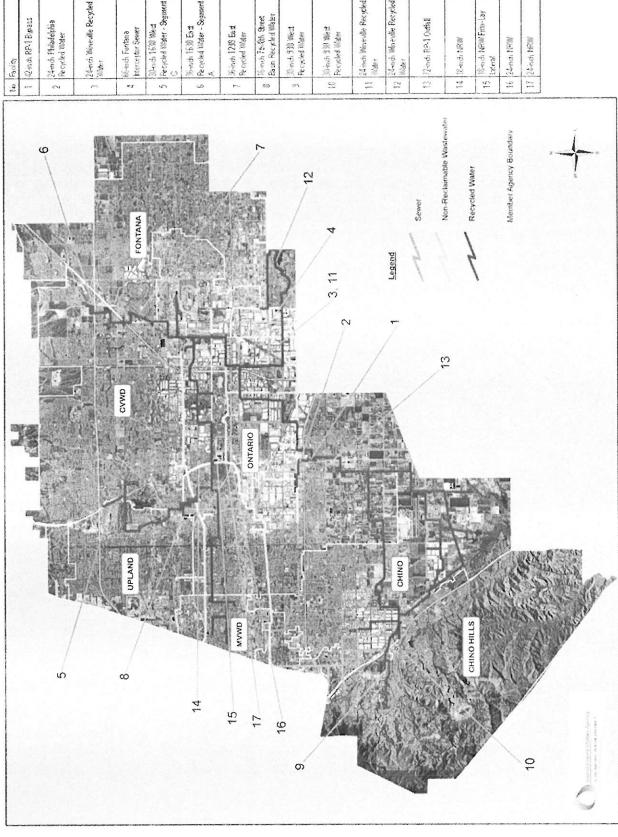
### **Engineering and Construction Management** FY 2013/14 Monthly Update



**April 2014** 

Craig J. Parker, P.E., BCEE Manager of Engineering and Construction Management

# SAN BERNARDINO COUNTY FLOOD CONTROL DISTRICT PIPELINE EASEMENTS



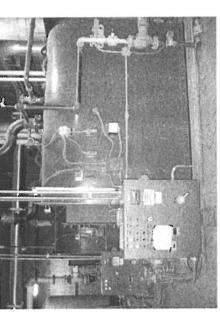
- 3	(2)는ch RP-1 Bypass	2,850 feet in Orosmonga Channel
C/I	24-ndi Miladelphia Recycled Water	201 feet in Occamonga Charmel between Philadelphia 3t and 150
en .	24-nrds Wonevalle Recycled	5,300 feet in west side of Wine sille Ave. between Janupa Ave. and Arport Dr. in Day Ovek Channel
4.3	66-insh Fontana Interceptor Sever	2,411 fest in Winsule Brain
120	Mends 1630 Wed Peycled Water - Segment C	4413 feet in Oceanouse Charmel from Baceline Fil to 19th 3.
CD.	Brack 1638 East Recycled Water - Segment A	1,400 feet in Victoria Basin 81,215 feet adjacent to Binanda Ore ek Orannel
r-	Skinch 1239 Ead Peopeled Water	7,270 feet in San Sevaine Channel between Footbill Blod and Liberty Rusy
යෙ	16-inch 7shi@th Breet Basin Recycled Water	100 feet in 8th Street Basin
a,	20-inch 930 West Pecycled Water	2,000 feet on north side of Carbon Chrysn Cheek Channel each of Penton
22	30-lan-939 seed Perceled Water	5,400 feet along San Artonia Charnel and ackbore under Carbon Creek Charnel
	24-nch Wineville Recycled	along Day Qeek Chansel and croscing over Losser Ebinonda Qeek Chansel
드	24-ndi Mineville Recycled Nater	along Dedez Channel
22	12-inds RP-1 Outs∎	2,600 feet along Oucamongs Channel between Riverside and Chino
*12	Rends NRW	4,800 feet along Occanionga Channel between 4th & and south of 8th 9.
120	16-nds NPW Ento-Lay Listeral	2,500 fest along Qucamorga Channel
*	24-nan NRW	355 feet along Cucambriga Channel
tra-	24-hids MRIN	20 feet along Oxcamonya Oxanmel

### SBCFCD EASEMENTS

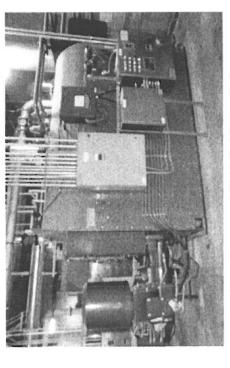
- 17 Easements needed
- Wineville RW Pipeline and 930 RW Pipeline Priority
- 35% vs. 20% of land value discussion
- Completion of all easements by July 2014
- Estimated value could be several million dollars

# RP-1 and RP-2 Boilers Replacement

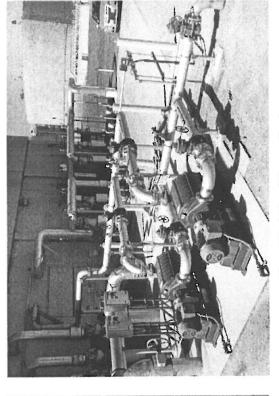
- Contract Value: \$1,148,507
- In-house Design-Build project to meet new SCAQMD regulations
- Installed Low-NOx boilers to meet new emissions limits in Rule 1146
- Boiler NOx emissions reduced by 74% (Nat Gas) and 54% (Dig Gas)
- Installed: (2) Boilers and (2) Gas Blowers at RP-1, (1) Boiler at RP-2
- Fully automated boiler/blower systems controlled via SCADA
- Current Activities: Project Closeout
- Challenges:
- Expedited pre-purchase & installation to meet compliance
- Automated gas management: boilers, blowers, fuel cell, digesters
- Maintaining operation & compliance during construction



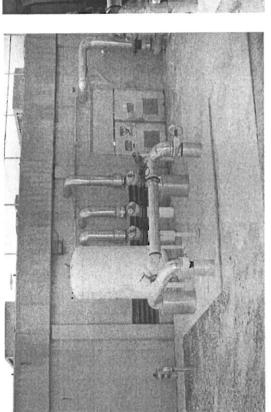
Previous RP-1 Hot Water Boilers



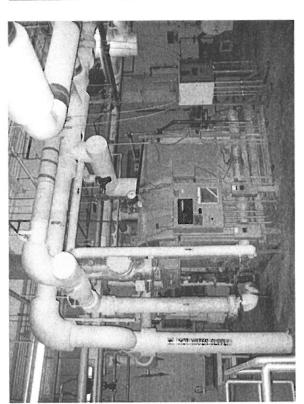
New Automated RP-1 Hot Water Boilers



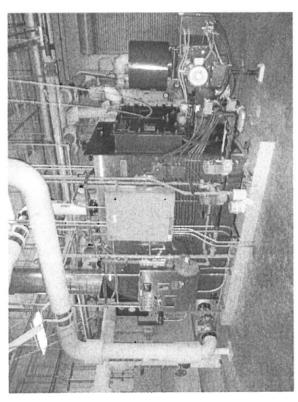
New RP-1 Gas Blower System



RP-1 Before Gas Blower System



Previous RP-2 Boiler



New RP-2 Boiler w/ Master Control Panel

### Wineville Recycled Water Pipeline Extension Segments A and B

Wineville Segment A Scope: Design and install two miles of 36-inch RW Pipeline in addition to one mile of 24-inch Pipeline Wineville Segment B Scope: Install 2.8 miles of 30-inch RW Pipeline in addition to the associated appurtenances

Contractor's Prequalified: 14

Current Activities:

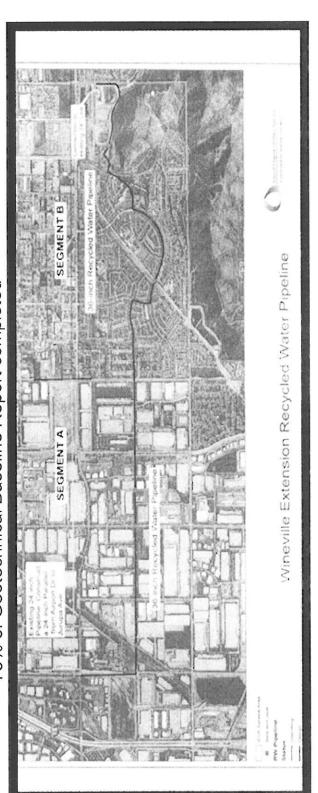
Segment (A) Advertised: March 13, 2014

Segment (A) Bid opening: May 8, 2014

Segment (B) Advertised: November 21, 2013

Segment (B) Bid opening: April 17, 2014

75% of Geotechnical Baseline Report completed



## 930 Zone Recycled Water Projects

### CCWRF RW Pump Station Expansion

Current Contract Value: \$3,895,059

Expansion of existing pump station

Current Activities: Electrical installation, termination and start-up

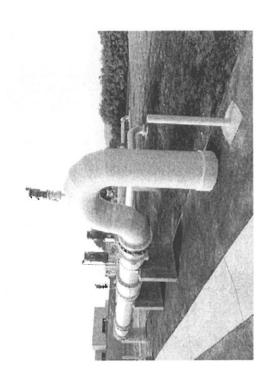
Estimated Completion: June 2014

Percent Complete: 97%

Challenges

CCB Parshall Flume is unable to provide accurate flow data

will add level sensor

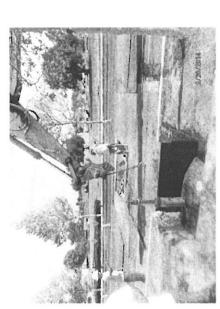


Pump Station Manifold

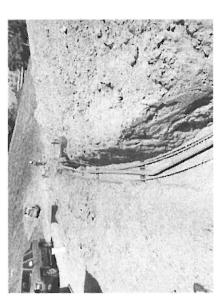
## 930 Zone Recycled Water Projects

### 930 Zone RW Reservoir

- Current Contract Value: \$5,308,636
- 5-MG RW welded steel storage reservoir
- Current Activities: Tie in on Eucalyptus, Filling Reservoir
- Estimated Completion: April 2014
- Percent Complete: 88%
- Challenges
- Landscaping claim
- Mitigate and Abandoned SCE Duct Bank



Tie in on Eucalyptus



PVC Reservoir Fill Line

## 930 Zone Recycled Water Projects

### 930 Zone RW Pipeline

Current Contract Value: \$6,375,232

Current Activities: Jack and bore at Peyton/Eucalyptus and Ramona

Estimated Completion: November 2014

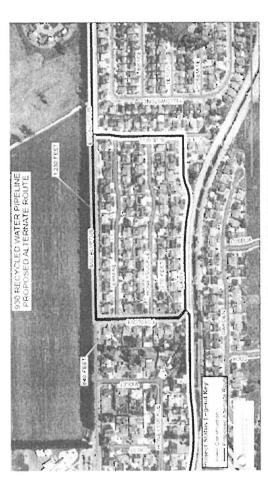
Percent Complete: 64%

Challenges

· Realignment and redesign

MNR to complete project

Flood Control Easement



Proposed Re-Alignment

#### 10

## **IERCF** Conveyance Improvements

Current Contract Value: \$3,173,000

Scope: Belt Conveyor Modifications

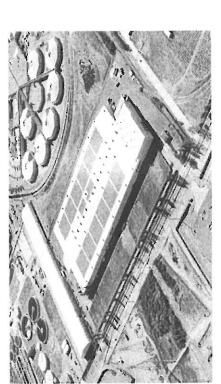
Current activities: Submittals ongoing, preliminary field work started

Percent Complete: 12%

Estimated Completion: November 2014

Challenges:

Custom Conveyor- Fabrication schedule and fabrication work



IERCF

#### INFORMATION ITEM

6C



### CONTRACTS & FACILITIES SERVICES DEPARTMENT QUARTERLY UPDATE

April 16, 2014

# Contracts & Purchasing

- Procurement Activity (January 1 March 31, 2014)
- Contracts
- Qty: 68 with a total of \$14,145,271
- Purchase Orders
- Qty: 753 with a total of \$5,906,804

#### eP2P

- 3 Online Catalogs now available
- Grainger, Fisher, Home Depot
- Material Masters Enhancement
- Data Collection to establish lower level details
- Bill of Materials (BOM)
- Purchase Order Processing
- Automated Transmission/Distribution
- Return PO

# Contracts & Purchasing

#### **Customer Service**

- Training
- Compliance and Process training
- Multi-department Collaboration
- Understanding objectives and roles
- Additional improvements
- Service Level Questionnaire and feedback forms

### CAP's 11th AEP Award

professionalism, innovation and leadership, as well as adherence to ethical, fair, The award represents organizational excellence, transparent, cost-effective, value procurement.



### Facilities Services

- Lease Agreement LKB06005 Santa Ana Watershed Association (SAWA)
- SAWA opted to not renew their lease agreement, ends 6-30-14
- Interpretive Center for the park affecting the Water Discovery Program and all outreach for the park
- Options for future

### Surplus Management

Total of \$11,880.62 received in the sale of retired assets

# Facilities Standardization and Beautification

- Coordination between Engineering, Operations and Maintenance
- Support Services Help Desk for Agency staff

## Records Management

#### Agency Taxonomy

- Agency-wide document management hierarchy
- Foundation for compliance, processes, and standards

### Agency-wide E-Mail Management

- "Managed Folders" by Department
- Driven by retention schedule
- Automatic purging

## Agency Records Retention Compliance

- All Departments Complete for 2013 Calendar Year
- 627 boxes submitted since October 2013
- Approximately 300 Boxes for Scanning into Liberty

## Records Management

### Records Management Liaisons

- Pat Jackson/Connie Campbell Accounting & Fiscal Management
- Cheyanne Reseck-Francis Agency Management & the Board of Directors
- Carolyn Echavarria Business Information Services
- Torres Waters-Leiva/Angela Witte Contracts & Facilities Services
- Rachael Solis/Maria Flores Engineering & Construction Management
- Paty De La Cruz External Affairs
- Carolyn Echavarria/Laura Cashion/ Adije Nelson Financial Planning & Grants
- Stephanie Hawes Human Resources
- Teresa Velarde Internal Audit
- Kevin Tang Laboratory
- Mary Escobar/Linda Kopp Maintenance
- Bonnie Hunter/Vicky Stone Operations & Organic Management
- Mindy Sanchez Planning & Environmental Compliance
- John Mellin Technical Services

# THANK YOU FOR YOUR SUPPORT AND ASSISTANCE!

### Questions

#### INFORMATION ITEM

6F



Date:

April 16, 2014

To:

The Honorable Board of Directors

Through:

Finance, Legal, and Administration Committee (04/09/14)

From:

P. Joseph Grindstaff General Manager

Submitted by:

Christina Valencia

Chief Financial Officer/Assistant General Manager

Jeh

Javier Chagoyen-Lazaro

Manager of Finance and Accounting

Subject:

Treasurer's Report of Financial Affairs

#### RECOMMENDATION

The Treasurer's Report of Financial Affairs for the month ended February 28, 2014, is an informational item for the Board's review.

#### **BACKGROUND**

The Treasurer's Report of Financial Affairs for the month ended February 28, 2014, is submitted in a format consistent with State requirements.

Total cash, investments, and restricted deposits of \$142,001,026 reflecting a decrease of \$1.3 million compared to the total reported in January 2014. The decrease is mainly due to lower SRF loan reimbursements with completion of the RP1 Dewatering Project.

The Agency's investment portfolio average rate of return in February 2014 was 0.437% or 0.006% higher than the yield of 0.431% reported in January 2014 due to slight increase in CalTrust yield. The Treasurer's Financial Affairs report denotes investment transactions that have been executed in accordance with the criteria stated in the Agency's Investment Policy (Resolution No. 2013-6-1).

#### PRIOR BOARD ACTION

The Board reviewed the Financial Affairs Report for the month of January 31, 2013 on March 19, 2014.

Treasurer's Report of Financial Affairs April 16, 2014 Page 2 of 2

#### IMPACT ON BUDGET

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

### TREASURER'S REPORT OF FINANCIAL AFFAIRS

For the Month Ended February 28, 2014



A MUNICIPAL WATER DISTRICT

the Agency's Investment Policy (Resolution No. 2013-6-1) 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 19, 2013. 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

Month Ended February 28, 2014

	February	January
Cash, Bank Deposits, and Bank Investment Accounts	\$36,038,405	\$38,454,990
Investments  Local Agency Investment Fund (LAIF) CalTrust Certificates of Deposit Municipal Bonds Medium Term Notes U.S. Treasury Notes U.S. Government Sponsored Entities Total Investments	\$38,737,653 3,523,709 4,150,000 6,642,460 6,344,775 999,497 6,506,211 \$66,904,305	\$38,737,653 3,522,737 4,150,000 6,654,244 6,345,017 999,484 6,506,397
Total Cash and Investments Available to the Agency	\$102,942,710	\$105,370,522
Restricted Deposits Debt Service Accounts CCRA Deposits Held by Member Agencies Escrow Deposits Total Restricted Deposits	\$4,826,190 33,750,369 481,757 \$39,058,316	\$5,596,012 31,886,754 437,095 \$37,919,862
Total Cash, Investments, and Restricted Deposits	\$142,001,026	\$143,290,384

Month Ended February 28,2014

### February 2

Cash, Bank Deposits, and Bank Investment Accounts

Demand (Checking) Accounts	
Citizens Business Bank Demand/Sweep Account	\$25,748,868
Workers' Compensation Account	63,799
Bank of America Payroll Account	43,396
Bank of America Payroll Taxes Account	39,810
Subtotal Demand Deposits	\$25,895,873
Other Cash and Bank Accounts	
Petty Cash	\$2,250
Subtotal Other Cash	\$2,250
Bank of the West Money Market Account	\$10,032,586
US Bank Pre-Investment Money Market Account	\$107,696
Total Cash and Bank Accounts	\$36,038,405
Investments	
Local Agency Investment Fund (LAIF) LAIF Non-Restricted Fund	\$33,075,824
LAIF Insurance Sinking Fund	5,661,829
Subtotal Local Agency Investment Fund	\$38,737,653
CalTrust	
Short Term	\$3,523,709
Subtotal CalTrust	\$3,523,709
Certificates of Deposit	
Citizens Business Bank	\$4,150,000
Subtotal Certificates of Deposit	\$4,150,000

Month Ended February 28,2014

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Municipal Bonds

pal Bonds         \$6,642,460           4unicipal Bonds         \$6,642,460	\$346,315 1,003,353 91,101 1,003,010 p m Term Notes	\$999,497 \$999y,497 \$999y,497	sored Entities       \$2,506,211         2,000,000       2,000,000         2,000,000       2,000,000         ank Bonds       \$5,506,211         *6,506,211       \$6,506,211	<i>\$66,904,305</i>	\$2,281,442 2,544,710 20unts 20unts
State and Local Municipal Bonds Subtotal State Municipal Bonds	Medium Term Notes  Arden Realty/GE Toyota Motor Corporation General Electric Capital Corporation JP Morgan Securities John Deere Capital Corp Subtotal Medium Term Notes	<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 05A Debt Service Accounts 08B Debt Service Accounts 10A Debt Service Accounts

Month Ended February 28,2014

CCRA Deposits Held by Member Agencies	
City of Chino	\$8,497,401
Cucamonga Valley Water District	8,130,257
City of Fontana	5,770,652
City of Montclair	2,984,553
City of Ontario	4,643,450
City of Chino Hills	1,177,516
City of Upland	2,546,540
Subtotal CCRA Deposits Held by Member Agencies	\$33,750,369
Escrow Denosits	
First Enterprise Bank ( Paso Robles Tank, Inc)	\$193,030
Community Bank (MNR Cosntruction)	204,874
Citizens Business Bank (Pascal & Ludwig Construction)	75
Community Bank (MS Cosntruction)	83,778
Subtotal Escrow Deposits	\$481,757
Total Restricted Deposits	\$39,058,316
Trail Carl. Viscous and Double and Double and Draw of Follows	4142 001 026
Total Cash, Investments, and Restricted Deposits as of February 28, 2014	\$142,001,020
Total Cash, Investments, and Restricted Deposits as of 2/28/14	\$142,001,026
Less: Total Cash, Investments, and Restricted Deposits as of 1/31/14	143,290,384

(\$1,289,357)

Total Monthly Increase (Decrease)

Month Ended February 28, 2014

	Credit Rating @ Purchase	CHANGES IN Credit Rating	Par	Cost Basis	Term	Feb	Feb	8	% Vield to	Maturity	Market
Investments	S&P Moody's	S&P Moody's	's Amount	Amount	(Days)	Amortization	Value	u	Maturity	Date	Value
Cash, Bank Deposits, and Bank Investment Accounts	nts										
Citizens Business Bank Demand/Sweep Account Subtotal CBB			\$25,748,868	\$25,748,868	N/A	N/A	\$25,748,868 \$25,748,868		0.300	N/A	\$25,748,868 \$25,748,868
Citizens business Bank Workers' Compensation Account Subtotal CBB			\$63,799	\$63,799	N/A	N/A	\$63,799		N/A	N/A	\$63,799
Bank of America Payroll Checking Payroll Tax Checking Subtotal B of A			\$43,396 39,810 \$83,206	\$43,396 39,810 \$83,206	N/A N/A	N/A N/A	\$43,396 39,810 \$83,206		N/A N/A N/A	N/A N/A	\$43,396 39,810 \$83,206
Bank of the West Money Market Plus - Business Account Subtotal Bank of the West Money Market			\$10,032,586	\$10,032,586 \$10,032,586	N/A	N/A	\$10,032,586 \$10,032,586		0.340	N/A	\$10,032,586 \$10,032,586
<b>US Bank</b> Federated Automated MMA Subtotal USB Money Market			\$107,696	\$107,696	N/A	N/A	\$107,696		0.010	N/A	\$107,696
Petty Cash			\$2,250	\$2,250	N/A	N/A	\$2,250		N/A	N/A	\$2,250
Total Cash, Bank Deposits and Bank Investment Accounts			\$36,038,406	\$36,038,406		Ţ	\$36,038,406			•	\$36,038,406
Investments LAIF Accounts Non-Restricted Funds LAIF Sinking Fund Subtotal LAIF Accounts			\$33,075,824 5,661,829 \$38,737,653	\$33,075,824 5,661,829 \$38,737,653	N/A N/A	N/A N/A	\$33,075,824 5,661,829 \$38,737,653		0.236 0.236 0.236	N/A N/A	\$33,075,824 5,661,829 \$38,737,653
CALTRUST Accounts Short-Term Subtotal CalTrust Accounts			\$3,523,709	\$3,523,709	N/A	N/A	\$3,523,709 \$3,523,709		0.500	N/A	\$3,523,709
Certificates of Deposit											

\$4,150,000

09/19/14

0.450

\$4,150,000

N/A

425

\$4,150,000

\$4,150,000

Certificates of Deposit CBB Certificate of Deposit Subtotal Certificate of Deposits

#### INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary Month Ended February 28, 2014

	Credit Rating @ Purchase	Rating	CHANGES IN Credit Rating	Par	Cost Basis	Term	Feb	Feb	70	% %ion	Maturity	Market
Investments	S&P Moody's		S&P Moody's	Amount	Amount		Amortization	Value	Coupon	Maturity	Date	Value
Investments (continued)												
US Treasury Note US Treasury Note Subtotal Treasuries	N/A	AAA	,	\$1,000,000	\$999,463		14	\$999,497	0.63%	0.630	12/15/16	\$1,000,470
U.S. Government Sponsored Entities (As of August 2011, all US GSE's have been downgraded to AA+ Rating by S&P)	d to AA+	Rating by	S&P)									
Federal Home Loan Bank	AA+	N/R		2,000,000	\$2,000,000	1,266	(190)	\$2,000,000	0.85%	0,850	06/06/16	\$2,002,200
Freddie Mac Bond Freddie Mac Bond	AA+	AAA		1,000,000	1,000,000	1,080	(uzı)	1,000,000	0.75%	0.750	12/19/16	1,000,580
Freddie Mac Bond Fannie Mae Bond	AA+ AA+	AAA		1,000,000	1,000,000	1,280	4	1,000,000	1.00%	0.750	02/27/17 $12/18/17$	1,003,490.
Subtotal U.S. Gov't Sponsored Entities			į	\$6,500,000	\$6,507,205		(187)	\$6,506,211		0.921		\$6,510,755
Municipal Bonds Discovered Conserved Described Pend	CD_1	- d/N		42 000 000	\$ 000 000 C		: •	000 000 03	%±90	0.650	06/01/14	020 200 23
KIVETSIDE GENETAL FENSION OBRIGATION - LAXADIE DONO Riverside County CA Asset Leasing Corp		N N		515,000	531,176		(096)	523,431	3.00%	0.550	11/01/14	524,270
California State General Obligation - BAB	Α-	A1	A	475,000	511,566		(1,360)	476,554	5.25%	1.450	04/01/14	477,138
California State General Obligation Bond	A-	A1 A1	A A	1,000,000	1,117,280		(3,101)	1,037,432	5.00%	0.890	02/01/15	1,044,890
California State General Obligation Bond	A-	A1	V Y	1,000,000	1,089,000		(1,939)	1,042,318	3.95%	1.350	11/01/15	1,057,000
Subtotal State and Local Municipal Bonds			ı	\$6,490,000	\$6,922,977		(\$11,783)	\$6,642,460		1.042		\$6,687,743
Medium Term Notes												
Arden Realty/General Electric	AA+	AA2	A1	\$340,000	\$364,691	1,431	(\$483)	\$346,315	5.25%	3.259	03/01/15	\$351,954
JP Morgan Securities	А	A2	A3	2,000,000	1,993,460	629	274	1,995,908	0.80%	0.981	04/23/15	2,005,300
Toyota Motor Credit Corp General Electric Floating Rate	AA-	AA3		1,000,000	1,006,293	934	(186)	1,003,353	0.88%	0.870	07/17/15	1,006,940
(75 bp over Libor -1% floor)	AA+	AA2	A1	1,000,000	988,500	1,265	255	995,191	1.26%	1.260	08/11/15	1,008,850
JP Morgan Securities	V	A2	A3	1,000,000	1,001,500	1,079	(38)	1,000,998	1.125%	1.074	02/26/16	1,005,860
John Deere Capital Corp	A	A2		1,000,000	1,004,000	1,729	(64)	1,003,010	1.85%	1.114	10/10/17	1,002,610
Subtotal Medium Term Notes			ļ	\$6,340,000	\$6,358,444	•	(\$243)	\$6,344,775		1.165	L	\$6,381,514
Total Investments			1	\$66,741,362	\$67,199,451		I	\$66,904,305				\$66,991,844
Source of Investment Market Value: US Bank												

#### INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary Month Ended February 28, 2014

	Credit Rating @ Purchase		CHANGES IN Credit Rating	Par	Cost Basis	Term	Feb	Feb	% oiv	% Vield to	Maturity	Market
Investments	S&P Moody's S&P Moody's	y's S&P	Moody's	Amount	Amount	(Days)	(Days) Amortization	Value	no	Maturity	Date	Value
Restricted Deposits								at a				
Debt Service and Arbitrage Accounts												
05A Debt Service Accts	< < <	-		40 781 340	¢2 201 442	V/N	VIN	\$2 201 442	Ö	000	V N	\$2 201 443
os bails. Deut serv. Accounts. Subtotal '05A Debt Service Accts		_	+	\$2,281,442	\$2,281,442	W/W	W/W	\$2,281,442	0.0	0.000	W/W	\$2,281,442
08B Debt Service Accounts												
US Bank Debt Serv. Accounts	N/A AAA	_		\$2,544,710	\$2,544,710	N/A	N/A	\$2,544,710	1.(	1,000	N/A	\$2,544,710
Subtotal '08B Debt Service Accts				\$2,544,710	\$2,544,710			\$2,544,710	1.(	1.000		\$2,544,710
10A Debt Service Accounts												
US Bank Debt Serv. Accounts				\$38	\$38	N/A	N/A	\$38	0.0	0.030	N/A	\$38
Subtotal '10A Debt Service Accts				\$38	\$38			\$38	0.0	0.030		\$38
Total Debt Service Accounts				\$4,826,190	\$4,826,190			\$4,826,190			1	\$4,826,190

Month Ended February 28, 2014

	Credit Rating @ Purchase	CHANGES IN Credit Rating	Par	Cost Basis	Term	Feb	Feb	8	% Nield to	Maturity	Market
Investments	S&P Moody's	S&P Moody's	Amount	Amount	(Days)	Amortization	Value	Coupon	Maturity	Date	Value
CCRA Deposits Held by Member Agencies											
City of Chino			\$8,497,401	\$8,497,401	N/A	N/A	\$8,497,401		N/A	N/A	\$8,497,401
Cucamonga Valley Water District			8,130,257	8,130,257	N/A	N/A	8,130,257		N/A	N/A	8,130,257
City of Fontana			5,770,652	5,770,652	N/A	N/A	5,770,652		N/A	N/A	5,770,652
City of Montclair			2,984,553	2,984,553	N/A	N/A	2,984,553		N/A	N/A	2,984,553
City of Ontario			4,643,450	4,643,450	N/A	N/A	4,643,450		N/A	N/A	4,643,450
City of Chino Hills			1,177,516	1,177,516	N/A	N/A	1,177,516		N/A	N/A	1,177,516
City of Upland			2,546,540	2,546,540	N/A	N/A	2,546,540		N/A	N/A	2,546,540
Subtotal CCRA Deposits Held by Member Agencies			\$33,750,367	\$33,750,367			\$33,750,367				\$33,750,367
(Totals as reported for December 31,2013)											
Escrow Deposits											
MNR Construction			\$204,874	204,874	N/A	N/A	204,874		N/A	N/A	204,874
MS Construction Management Group			83,778	83,778	N/A	N/A	83,778		N/A	N/A	83,778
Pascal Ludwig Contractors			75	\$75	N/A	N/A	75		N/A	N/A	75
Paso Robles Tank		1	193,030	193,030	N/A	N/A	193,030		N/A	N/A	193,030
Subtotal Escrow Deposits			\$481,757	\$481,757			\$481,757				\$481,757
Total Restricted Deposits		Ţ	\$39,058,314	\$39,058,314		ı	\$39,058,314			1	\$39,058,314
Total Cash, Investments, and Restricted Deposits as of February 28, 2014	of February 28, 2		\$141,838,082	\$142,296,171		, i	\$142,001,025				\$142,088,564

#### INLAND EMPIRE UTILITIES AGENCY Cash and Investment Summary Month Ended February 28,2014

Februa	February Purchases	ses			
No.	Date	Transaction	Investment Security	Par Amount Purchased	Investment Yield
		Total	Total Purchases	÷5	
Februa	iry Investn	February Investment Maturities, Calls & Sales	& Sales		
				Par Amount	Investment
No.	Date	Transaction	Investment Security	Matured/Sold	Yield to Maturity
		Total	Total Maturities, Calls & Sales	55	

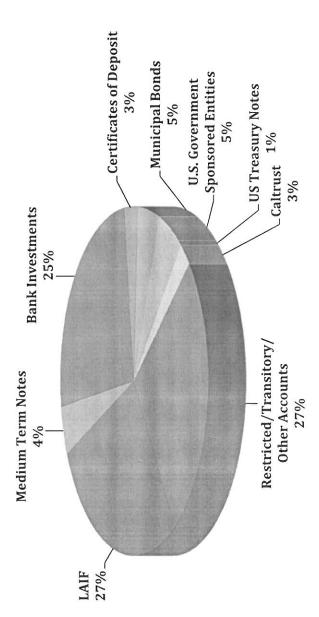
Month Ended February 28, 2014

Directed Investment Category	Amount Invested	Yield
Investment in the Local Agency Investment Fund	\$38,737,653	0.236%
CalTrust	3,523,709	0.500%
Medium Term Notes	6,344,775	1.165%
Municipal Bonds	6,642,460	1.042%
US Treasury Notes	999,497	0.630%
U.S. Government Sponsored Entities	6,506,211	0.921%
	\$62,754,305	0.578%
Bank Investment Accounts		
Citizens Business Bank - Demand/Sweep Account	\$25,748,868	0.300%
Citizens Business Bank - Certificate of Deposit	4,150,000	0.450%
Bank of the West Money Market Account	10,032,586	0.340%
	\$39,931,454	0.311%
Total Portfolio	\$102,685,759	
Investment Portfolio Rate of Return		0.437%
Restricted/Transitory/Other Demand Accounts	Amount Invested	Yield
US Bank - 2005A Debt Service Account	\$2,281,442	0.000%
US Bank - 2008B Debt Service Accounts	2,544,710	1.000%
US Bank - 2010A Debt Service Accounts	38	0.030%
CCRA Deposits Held by Member Agencies	33,750,367	N/A
Citizens Business Bank - Workers' Compensation Account	63,799	N/A
US Bank - Pre-Investment Money Market Account	107,696	0.010%
Other Accounts*	85,456	N/A
Total Other Accounts	\$38,833,508	
Average Yield of Other Accounts		0.507%
Total Agency Directed Deposits	\$141,519,267	

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

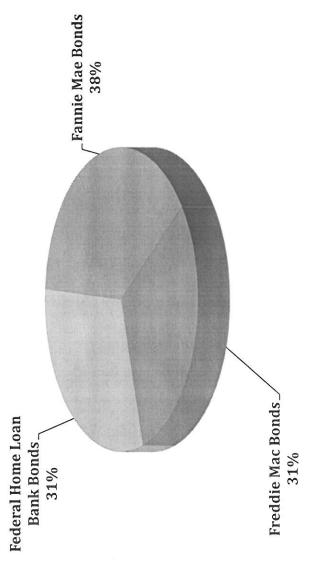
### Inland Empire Utilities Agency

Treasurer's Report of Financial Affairs
For the Month Ended February 28, 2014
Combined Agency Portfolio (net of escrow deposits)
\$141,519,267



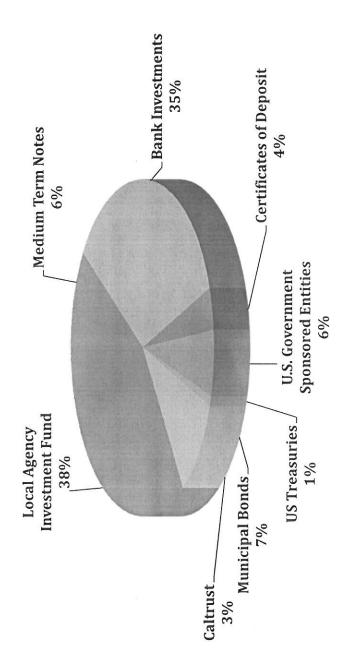
### Inland Empire Utilities Agency

Treasurer's Report of Financial Affairs
For the Month Ended February 28, 2014
U.S. Government Sponsored Entities Portfolio
\$6,506,211

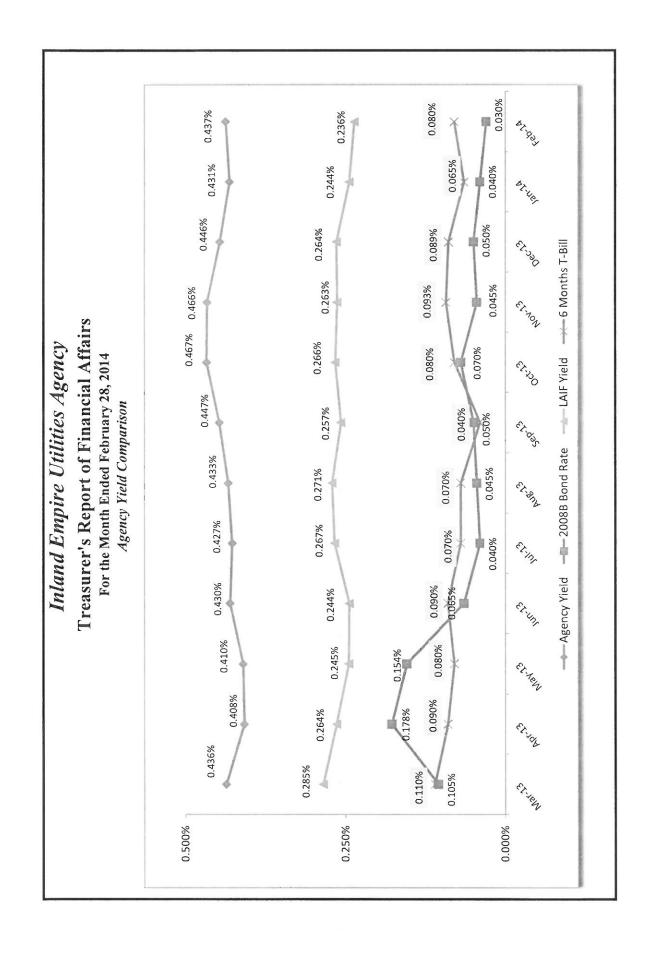


#### Inland Empire Utilities Agency Treasurer's Report of Financial Affairs For the Month Ended February 28, 2014

Unrestricted Agency Investment Portfolio \$102,685,759



#### Over 2 Yrs 9,509,716 9.26% 366-730 Days 6,945,810 6.76% Treasurer's Report of Financial Affairs Directed Investment Portfolio Maturity Distribution Inland Empire Utilities Agency For the Month Ended February 28, 2014 181-365 Days 5,710,863 5.56% \$102,685,759 91-180 Days \$2,000,000 1.95% 31-90 Days 476,554 0.46% \$42,261,362 \$35,781,454 0-30 Days 76.01% \$0 ■GSE+CD+MTN+MUNI \$10,000,000 \$80,000,000 \$30,000,000 \$70,000,000 \$50,000,000 \$40,000,000 \$20,000,000 \$0 \$60,000,000 **DLAIF + CalTrust** Bank Invest □ Percent





### Treasurer's Report of Financial Affairs

for February 28, 2014

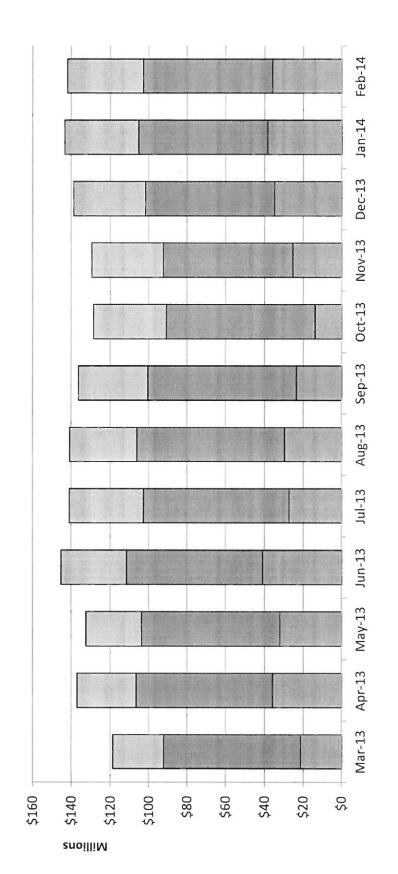
Finance, Legal, and Administration Committee April 9, 2014

## Report of Financial Affairs

Inland Empire Utilities Agency	A MUNICIPAL WATER DISTRICT

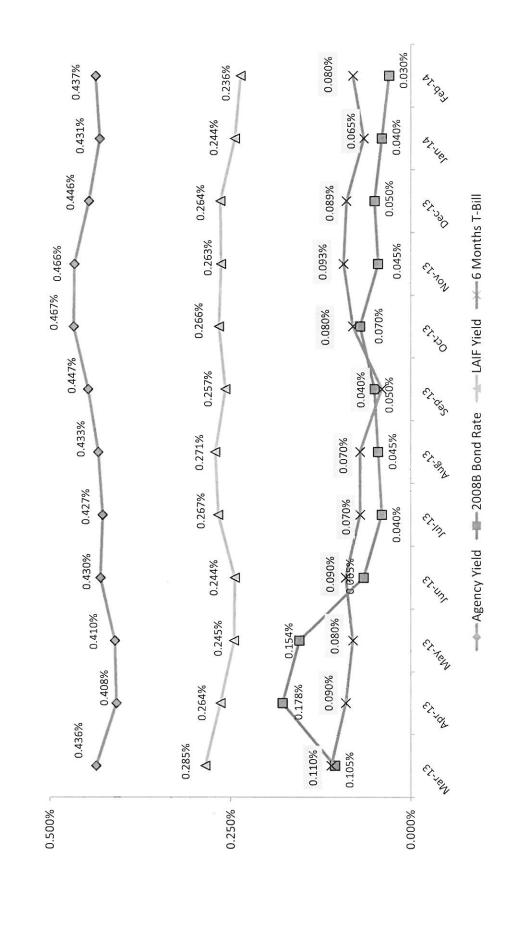
Liquidity					
Description	Februa	February 2014	January 2014		Increase (Decrease)
Cash, Investments, Restricted Deposits		\$142.0M	\$143.3M		(\$ 1.3M)
Investment Portfolio Yield	0.43	0.437%	0.431%		%900.0
Portfolio					
	Allowable	Investment Value	t Value		Current Portfolio
Description	Threshold	(\$ million)	ou)	Yield	%
Short Term, Under 1 Year					
LAIF	\$50M	238.7	7	0.236%	38%
CalTrust	\$20M	\$3.5		0.500%	3%
Citizens Business –Sweep	40%	\$25.7	7	0.300%	25%
CBB – Certificate of Deposit	20%	\$4.2		0.450%	4%
Bank of the West – MMA	20%	\$10.0		0.340%	10%
1 to 3 Years					
Medium Term Notes	20%	\$6.3		1.165%	%9
US Treasury Note	n/a	\$1.0		0.630%	1%
Over 3 Years					
State Municipal Bonds	10%	\$6.7		1.042%	7%
US Government Securities	n/a	\$6.5		0.921%	%9

## Cash, Investments and Restricted **Deposits**



■ Cash ■ Investments ■ Restricted

# Month End Portfolio Yield Comparison Ministration Month End Portfolio Miles Miles Software British of the Briti





### **QUESTIONS?**

### INFORMATION ITEM

6G



Date:

April 16, 2014

To:

The Honorable Board of Directors

Through:

Public, Legislative Affairs, and Water Resources Committee (04/09/14)

From:

P. Joseph Grindstaff General Manager

Submitted by:

Rebecca Long

Manager of External Affairs

Subject:

Public Outreach and Communication

### RECOMMENDATION

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

### **BACKGROUND**

### April 2014

- April 5, Cucamonga Valley Water District's Annual Earth Day Celebration, CVWD (10440 Ashford Street, Rancho Cucamonga), 10:00am 2:00pm
- April 10, Chino Basin Water Conservation District Annual Earth Day Event, (4594 San Bernardino Street, Montclair), 9:00am-2:00pm
- April 12, Healthy Kids Day, Chino Valley YMCA (5665 Edison Ave, Chino), 9:00am-12:00pm
- April 16, Earth Day Event (Students Visiting), Chino Creek Wetlands and Educational Park, 9:00am-2:00pm
- April 17, Earth Day Event (Public), Chino Creek Wetlands and Educational Park, 4:00pm-7:00pm
- April 26, Inland Empire Garden Friendly Plant Sale, North Upland Home Depot (1401 East 19<sup>th</sup> Street, Upland), 9:00am-1:00pm
- April 26, Boy Scout Volunteer Work Day, Chino Creek Park, 8:00am-12:00pm

### May 2014

- May 2014, Water Awareness Month
- May 2-3, State Water Project Trip MWD (Director Camacho)
- May 3, Inland Empire Garden Friendly Plant Sale, Home Depot (11884 E. Foothill Blvd, Rancho Cucamonga), 9:00am-1:00pm
- May 4-10, Drinking Water Week (AWWA)

Public Outreach and Communication April 16, 2014 Page 2

- May 5-11, Compost Awareness Week
- May 7, Compost Giveaway, IEUA HQA Parking Lot, 9:00am-2:00pm
- May 16-18, MWD Solar Cup Competition, Lake Skinner

### August 2014

 August 22, BIA San Bernardino County Water Conference, Cal State San Bernardino (5500 University Parkway, San Bernardino), 8:00am-12:00pm

### Outreach/Educational Inland Valley Daily Bulletin Newspaper Campaign

The monthly tips on ways to help conserve water continue to appear in our local newspapers each month.

- Upcoming ads will be placed in the Daily Bulletin for the April 17<sup>th</sup> IEUA Earth Day Event
- "Fix a Leak Week" ads ran in the Daily Bulletin as ¼ page ads on Monday and Wednesday of "Fix a Leak Week" (March 17<sup>th</sup> and March 19<sup>th</sup>). The ads provided tips on ways to check for leaks and save water.
- Civic Publications is working with staff to develop simple water-saving ads to place in the Daily Bulletin as reminders of the State's water supply conditions and ways to easily save water.

### Water Use Efficiency Outreach and Activities

Regional Conservation Outreach Campaign

- Ongoing monthly ¼-page ads in the Inland Valley Daily Bulletin, Champion Newspaper, Fontana Herald News and La Opinion.
- IEUA supplied free leak detection kits for residents during "Fix a Leak Week". The kits included dye tablets to check for toilet leaks, one shower and faucet flow measuring bag and a 24-page full color home water audit book.
- The Inland Empire Garden Friendly Program will be launching their first Spring 2014 Plant Sales beginning in March. IEUA will have member agencies participating in the sales in three locations throughout Upland and Rancho Cucamonga during the months of March, April and May.

### Education and Outreach Updates

- Ten schools have been scheduled to participate in the Annual Earth Day Event on April 16<sup>th</sup>. A voluntary teacher workshop will take place on April 10<sup>th</sup> for educators to receive their schedule, maps, game plans, and student giveaways, which include Earth Day shirts, backpacks, water pouches and pledge cards. IEUA staff has volunteered their time to work at activity booths during the student's field trips and to act as group leaders throughout the day.
- The mandatory Garden in Every School® workshop was held at the Chino Basin Water Conservation District on March 1, 2014. Six schools attended. The deadline to apply for the grant program is April 4, 2014.

Public Outreach and Communication April 16, 2014 Page 3

- IEUA is working with Tripepi Smith & Associates for the redesign of the IEUA website. A new site map and home page wire frame have been developed thus far. The website is scheduled to "go live" by June 30, 2014.
- Member agency representatives and IEUA staff took part in the annual "Water is Life" poster contest judging. IEUA received close to 1,000 posters from K-12 students within the Agency's service area. Six schools will be receiving a pizza party for being the first to turn in their posters with 100% classroom participation. Winners on the contest will receive a book store gift card and teachers of the winning students will receive a school supply gift card. The artwork from the poster winners will be sent to MWD to be entered into their regional contest. External Affairs staff will be scheduling school visits to present the winners with their awards.

### PRIOR BOARD ACTION

None.

### **IMPACT ON BUDGET**

The above-mentioned activities are budgeted in the FY 2013/14 Administrative Service Fund, Public Information Services budget.

### INFORMATION ITEM

**6H** 

### Innovative Federal Strategies LLC

Comprehensive Government Relations

### **MEMORANDUM**

To:

Joe Grindstaff, Martha Davis and Rebecca Long, IEUA

From:

Letitia White and Heather Hennessey

Date:

March 21, 2014

Re:

March Monthly Legislative Update

March was a very active month on Capitol Hill with the release of the President's Budget for FY 2015 kicking off the annual budget and appropriations cycle.

### Municipal Bonds Threatened by Complicated Series of Proposed Policy Changes

While the tax exempt status of municipal bonds was not outright eliminated in the draft tax reform plan released by House Ways and Means Committee Chairman Dave Camp (R-MI) at the end of February, the contents of the plan have proven to be very worrisome for those who monitor the municipal bond market. The growing consensus is that the policy changes contained in the 1000-page Camp tax reform plan would make the cost of borrowing money higher for municipal entities across the country. The Camp plan is not likely to receive a vote in the House in the coming months, and the municipal bond policy changes seem to be drawing a large outcry. In fact, Letitia attended a meeting in Majority Leader Eric Cantor's (R-VA) office in mid-March where she raised the issue with him and his staff. They recognized that the Camp plan was problematic for public agencies and cities and predicted that it was one of the provisions of the draft plan that would receive the most opposition.

Despite those reassurances, it is important that we maintain a consistent message of advocacy on behalf of a healthy municipal bond market. The proposed changes in the Camp plan do not follow the legislative proposals we have seen in the past, specifically either an outright repeal of the tax exempt status or some cap on the amount of a tax exempt bond. Instead, the Camp plan proposes the following changes:

- Elimination of Private Activity Bonds,
- Prohibit the use of tax-exempt financing for "advance refundings,"
- Changes to individual income tax brackets which would depress the municipal bond purchasing market, and
- Elimination of "bank-qualified bonds."

While all of those changes may not affect any one agency at the same time, the combined effect they would have on constricting the municipal bond market would be expensive and problematic. Also, the changes would affect bonds which are already on the market, not just new bonds issued in the future. Therefore, taxpayers who invested in bonds would be subjected to burdensome new taxes, a prospect which raises very troublesome fairness issues. Our working coalition of advocates who monitor these issues are working to develop the most compelling case for excluding these provisions from any upcoming tax reform legislation.

### Innovative Federal Strategies LLC

### California Drought Relief Activities in March

Washington continued to focus on the ongoing California drought during March. First, Congressman Jim Costa continued his active legislative push on California drought issues during March with the introduction of three bills that would expand water storage capacity in a variety of locations. These bills join the array of pending legislation that was summarized in last month's report, none of which made any progress during the month of March. You may recall from our February report that increasing water storage capacity was the only point of bipartisan agreement voiced by California's Congressional delegation during the ACWA DC conference at end of last month. Coming less than a week after that conference ended, the bills could serve as a starting point for future legislative action. Congressman Costa's three bills would expand the Shasta Dam by 634,000 acre-feet, expand the San Luis Reservoir by 130,000 acre-feet and build a new project called Temperance Flat on the upper San Joaquin River that would hold 1.3 million acre-feet of water. All three of these projects are already under some stage of review for feasibility and environmental compliance.

Additionally, democratic Members from California, led by Rep. Jared Huffman, have introduced yet another California drought bill in the House. The Huffman bill is cosponsored by California Reps. Grace Napolitano, George Miller, John Garamendi, Mike Thompson, Jerry McNerney, Doris Matsui, Anna Eshoo, Sam Farr, Jackie Speier, Ami Bera, Juan Vargas, Alan Lowenthal and Scott Peters, along with Reps. Peter DeFazio of Oregon and Matt Cartwright of Pennsylvania. It is worth noting that Congresswoman Napolitano is on the list of cosponsors. She is the Ranking Member on the Water and Power Subcommittee in the House and is considered a thought leader on water issues for the delegation. The geographic diversity of this cosponsor list indicates that the Huffman bill avoids one of the pitfalls that the already pending bills suffer, but there are no Republicans signed on to the bill so partisan politics will likely prevent this legislation from moving forward. Another barrier that the Huffman bill will face will be its price tag of \$473 million. This is more expensive even than the pending Senate bill, which costs only about half that amount. The Huffman bill authorizes spending for numerous programs including fire risk reduction, assistance to migrant farmworkers, water conservation and quality programs and crop protection.

Finally, the House Natural Resources Committee held a field hearing on March 19<sup>th</sup> in Fresno where farmers, community leaders, the Bureau of Reclamation and state officials testified about the ongoing drought. A vocal and standing-room-only crowd attended the hearing which was attended by California Members of Congress including Reps. Costa, McClintock, Nunes, McCarthy, Denham and Valadao. The committee heard testimony about the effects that the drought is having on the region around Fresno and residents who live there. It is interesting that Fresno continues to be the center of activity for the federal level politics surrounding the drought. You may recall that the President and Senators Feinstein and Boxer made a public appearance in Fresno in February.

### How Much Budget Wrangling Will Happen in the House?

The budget agreement signed into law last December already established the spending caps for the next fiscal year, giving Congress an "out" on the contentious (and rarely successful) annual budget process. Federal spending levels are set at \$521.4 billion for defense spending and \$492.5 billion for domestic spending. The Senate has already announced that it intends to skip

### Innovative Federal Strategies LLC

the Congressional Budget process entirely for FY 2015, giving Senate Appropriators the opportunity to move forward immediately with writing the annual spending bills. But House Budget Committee Chair Paul Ryan (R-WI) continues to weigh his options and seems reluctant to miss the opportunity that the budget process provides. Even when the Congressional Budget process is successful, it only produces a non-binding resolution.

If the House were to move forward with its budget, it would be a policy document that would lay out Republican taxation and spending priorities and include some possible changes to mandatory spending programs. As in past years, Ryan would like to pass a budget plan through the House that balances spending within ten years, a goal that would require House members to vote for deep future spending cuts in an election year. Leadership is polling members to see whether there is sufficient support for such a plan. You may recall that 62 House Republicans voted against the budget agreement last December, giving leadership a deep level of uncertainty that those members would support a budget that conformed to its spending plan. No Democrats would vote in favor of the House Republican budget.

House Appropriations Chairman Hal Rogers (R-KY) is giving every indication that he will have little patience for a protracted budget process. Rogers and his Senate counterpart, Barbara Mikulski (D-MD), met in early March to plan for moving the appropriations bills this year. The message that came out of that meeting is that the two committee chairs want to move as many bills as possible before the election year schedule causes the process to halt in late July. As in any election year, the House and Senate will recess for all of August, return to Washington briefly in September and then recess again for the six weeks leading up to the November elections. That being the case, Rogers is unlikely to wait much beyond the April 15<sup>th</sup> deadline for passage of a House Budget Resolution before he orders his staff to begin the bill drafting process. The practical result of that fact is that if Ryan cannot move a Budget Resolution through the House floor prior to the beginning of the Easter Recess on April 11<sup>th</sup>, then it likely will not happen at all.

### Outlook for April

Congress will only be in session for about ten days in April thanks to the two-week Easter Recess scheduled for the weeks of the 14<sup>th</sup> and 21<sup>st</sup>. When they are in session, we expect the budget hearings to remain a focus.

### INFORMATION ITEM

61

### March 21, 2014

To: Inland Empire Utilities Agency

From: Michael Boccadoro

President

**RE:** March Legislative Report



### Overview:

In March, Legislators and stakeholders alike sifted through the hundreds of bills introduced before the February 21 bill introduction deadline. While a majority are still "spot" bills, it is clear that water and energy are hot topics this year in Sacramento. Since bills cannot be acted on for 30 days after their introduction, few policy committees met to hear bills.

Legislators took advantage of the lull in activity to conduct informational hearings on a variety of topics. Several hearings on the AB 32 Scoping Plan Update highlighted the desire by the California Air Resources Board to have Legislative input on the future of the AB 32 program, specifically greenhouse gas reduction targets beyond 2020. The Legislative Analyst's Office (LAO) released a report criticizing the Governor's Cap and Trade revenue expenditure plan. The LAO notes the need for appropriate metrics to be developed to analyze the benefits of proposed projects before any sort of spending plan be approved.

Several hearings were conducted on the funding structure and economic impacts of the Bay Delta Conservation Plan (BDCP). Legislators questioned state officials on how the state could assure that a conveyance system would be operated in a manner that benefited the environment and not just the water users. Legislators also wondered about fiscal impacts to the state and local water agencies on the hood to pay for a project.

Groundwater was another hot topic, with the Administration soliciting input on strategies to coordinate with local and regional agencies the authority to manage groundwater sustainably and to ensure groundwater basins are beginning to address worsening overdraft situations in many regions of the state. Beth the Assembly Water, Parks and Wildlife and the Senate Natural Resources and Water Committees held a hearing on groundwater management with an overview of California groundwater law, management challenges, local perspective and discussion of any plans state regulators might have for how to tackle the issue. The California Water Foundation is also coordinating a high level effort to make recommendations to the legislature and administration on groundwater management legislation.

The Property Assessed Clean Energy (PACE) program has made a resurgence in California after a five year halt due to concerns from the Federal Housing Finance Agency. The Office of Administrative Law approved a plan to alleviate federal concerns and re-start the program that

helps fund water and energy efficiency as well as energy generation measures for residential and commercial customers.

The California Public Utilities Commission (CPUC) finalized a decision that calls for SCE to procure between 500 and 700 MW by 2022, with at least 400 MW coming from preferred resources, such as energy efficiency, demand response and renewables, or energy storage to replace power from the San Onofre Nuclear Generating Station (SONGS). SDG&E is required to procure between 500 and 800MW, with at least 200MW of its total from prioritized resources.

### Inland Empire Utilities Agency Status Report – March 2014

### Legislature Hosts BDCP Oversight Hearings

The Assembly Committee on Accountability and Administrative Review held an oversight hearing on the funding structure and economic impacts of the Bay Delta Conservation Plan (BDCP) in February. The hearing included a number of Delta representatives in opposition of the BDCP, but little representation in support of the plan. At the end of the hearing, Assemblyman Jim Frazier (D-Oakley) announced that he would introduce AB 1671 to require legislative approval of the final BDCP.

The Senate Natural Resources and Water Committee and the Assembly Committee on Water, Parks, and Wildlife also held a joint oversight hearing on the BDCP to receive updates from the Brown administration and stakeholders, focused on the governance portion of the plan. Legislators focused their questions on how the state could assure that the BDCP conveyance system would be operated in a manner that benefited the environment and not just the water users.

Bowing to pressure from numerous stakeholders that believed 120 days was insufficient to review the entire 34,000 pages of documents released with the BDCP public review draft and associated Environmental Impact Report/Environmental Impact Statement (EIR/EIS), the Brown administration announced an extension of 60 days. The new deadline for public comments will be June 13, 2014.

### Brown Administration Seeks Stakeholder Input on Groundwater

Governor Brown's administration hosted a meeting with stakeholders to seek input on strategies to coordinate with local and regional agencies the authority to manage groundwater sustainably.

The administration is working with stakeholders and legislative leaders to develop a legislative proposal that would address groundwater monitoring and management throughout the state. During the meeting, the administration emphasized helping local authorities to successfully manage themselves, while creating statewide oversight to ensure that groundwater basins meet

appropriate standards. It was suggested that stakeholders work together in coalitions to develop the best solutions for specific areas and basins.

The administration will accept comments from stakeholders through mid-April and held a workshop in mid-March with another planned for mid-April to further discuss groundwater issues. The California Water Foundation is also coordinating stakeholder input and will be making recommendations for legislation sometime in mid-April.

### AB 32 Future Discussed in Legislative Hearings

Committees in both the Senate and Assembly held hearings to discuss the future of AB 32 in California. The hearings were designed to give lawmakers input on meeting a state, but not statutory, goal of reducing greenhouse gas (GHG) emissions to 80 percent below 1990 levels by 2050.

California Air Resources Board Chair Mary Nichols testified to the need to implement short term emissions reductions targets as a way to begin implementation long-lead-time measures. Additionally, Nichols stated that setting a longer-term goal will create greater levels of market certainty.

The Legislative Analyst's Office testified at both Senate and Assembly hearings. In the Assembly, the LAO emphasized hearing the need for a more robust economic analysis in the scoping plan update. An evaluation of the relative marginal costs and benefits of each measure included in the scoping plan needs to take place to evaluate which measures are the most effective at reducing GHG emissions before future targets are set, was stressed by several parties at the two hearings.

Legislation addressing this issue has been introduced in Senate Bill 1125 (Pavley). Her legislation would require CARB to prepare a plan and report back to the Legislature in 2016.

### PACE Program Approved for Reinstatement

The California Alternative Energy and Advanced Transportation Financing Authority adopted regulations to establish a loan-loss reserve fund for Property Assessed Clean Energy (PACE) loans.

PACE loans were developed to allow homeowners to make upgrades with no money down and a 20 year annual property tax assessment to finance upgrades for residential and commercial renewable energy and energy and water efficiency upgrades. The program was halted in 2010 after Fannie Mae and Freddie Mac announced they would not buy any mortgages with a PACE obligation in a first-priority lien position on the mortgage. The loan-loss program, established in the 2013-14 budget, alleviates the risk to Federal Housing Finance Agency, and allows PACE programs to move forward.

### SONGS Replacement Power

The California Public Utilities Commission (CPUC) recently approved the decision that outlines the mix of energy sources Southern California Edison (SCE) and San Diego Gas & Electric (SDG&E) can procure to replace up to 1,500 MW from the shuttered San Onofre Nuclear Generating Station (SONGS) and the retirement of once-through-cooling units.

The decision calls for SCE to procure between 500 and 700 MW by 2022, with at least 400 MW coming from preferred resources, such as energy efficiency, demand response and renewables, or energy storage. SDG&E is required to procure between 500 and 800MW, with at least 200MW of its total from prioritized resources.

### Cap and Trade Revenue in 2014-15 Budget Criticized

The Legislative Analyst's Office (LAO) issued a report examining the Governor's proposed spending plan for Cap and Trade revenues. The report notes that there is significant uncertainty regarding the degree to which investment proposed for funding will achieve GHG reductions. The LAO seeks to minimize the negative economic impact of Cap and Trade by ensuring that auction revenues are invested in a way that maximizes GHG emission reductions for a given level of spending. They further recommend that the Legislature direct the California Air Resources Board (CARB) to develop metrics for departments to use in order to prospectively evaluate the potential GHG emission benefits of proposed projects, as well as establish a set of guidelines for how departments should incorporate these metrics into their decision-making process to provide greater certainty regarding the potential of GHG emission reductions of projects being considered for funding.

### Legislative Update

February 21 was the bill introduction deadline. The final days before the deadline saw hundreds of bills introduced in both houses. Many of the introduced bills are in "spot" format, meaning the subject of the bill was identified, but there is no substantive information in the bill. Since bills must be in print for 30 days before they can be heard in committee or amended, there were very few policy committee hearings in March. Policy committees will start to hear bills as those introduced earlier in the year are eligible for hearing.

Discussion of the water bond continued in March. AB 1331 (Rendon) was amended to increase the funding for storage and there is discussion about future amendments to alleviate the concerns of stakeholders. The Senate Natural Resources and Water Committee has scheduled several of the bond bills for consideration including AB 1331 (Rendon) on March 25, as well as SB 1370 (Galgiani) and SB 927 (Canella), in early April. Additional amendments are expected before those hearings.

Below are bills that the Dolphin Group has identified as potentially important to IEUA. As bills are amended to take a more substantive form, some could drop from the list, or be added.

Water Bond			

### AB 1331 (Rendon D) Clean, Safe, and Reliable Drinking Water Act of 2014.

Current Text: Amended: 3/18/2014 pdf html

Introduced: 2/22/2013 Last Amend: 3/18/2014

Status: 3/18/2014-From committee chair, with author's amendments: Amend, and re-

refer to Com. on N.R. & W. Read second time and amended.

Location: 3/18/2014-S. N.R. & W.

Calendar: 3/25/2014 9:30 a.m. - Room 112 SENATE NATURAL RESOURCES

AND WATER, PAVLEY, Chair

**Summary:** Current law, the Safe, Clean, and Reliable Drinking Water Supply Act of 2012, if approved by the voters, would authorize the issuance of bonds in the amount of \$11,140,000,000 pursuant to the State General Obligation Bond Law to finance a safe drinking water and water supply reliability program. Current law provides for the submission of the bond act to the voters at the November 4, 2014, statewide general election. This bill would repeal these provisions. This bill contains other related provisions and other current laws.

Subject Water Bond

### AB 1445 (Logue R) California Water Infrastructure Act of 2014.

Current Text: Amended: 2/14/2014 pdf html

**Introduced:** 1/6/2014 **Last Amend:** 2/14/2014

Status: 2/18/2014-Re-referred to Com. on W.,P. & W.

Location: 2/18/2014-A. W., P. & W.

**Summary:** Current law creates the Safe, Clean, and Reliable Drinking Water Supply Act of 2012, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$11,140,000,000 pursuant to the State General Obligation Bond Law to finance a safe drinking water and water supply reliability program. Current law provides for the submission of the bond act to the voters at the November 4, 2014, statewide general election. This bill would repeal these provisions. This bill contains other related provisions and other current laws.

Subject Water Bond

### AB 1674 (Bigelow R) Safe, Clean, and Reliable Drinking Water Supply Act of 2012.

Current Text: Introduced: 2/12/2014 pdf html

**Introduced:** 2/12/2014

Status: 2/13/2014-From printer. May be heard in committee March 15.

Location: 2/12/2014-A. PRINT

Summary: Would declare the intent of the Legislature to enact legislation that would

amend the Safe, Clean, and Reliable Drinking Water Supply Act of 2012.

Subject Water Bond

### AB 2043 (Bigelow R) Safe, Clean, and Reliable Drinking Water Supply Act of 2014.

Current Text: Introduced: 2/20/2014 pdf html

Introduced: 2/20/2014

Status: 3/6/2014-Referred to Com. on W.,P. & W.

Location: 3/6/2014-A. W., P. & W.

**Summary:** Current law, the Safe, Clean, and Reliable Drinking Water Supply Act of 2012, if approved by the voters, would authorize the issuance of bonds in the amount of \$11,140,000,000 pursuant to the State General Obligation Bond Law to finance a safe drinking water and water supply reliability program. Current law provides for the submission of the bond act to the voters at the November 4, 2014, statewide general election. This bill would repeal these provisions. This bill contains other related provisions and other current laws.

Subject Water Bond

### AB 2686 (Perea D) Clean, Safe, and Reliable Water Supply Act of 2014.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/17/2014-Referred to Com. on W..P. & W.

Location: 3/17/2014-A. W., P. & W.

**Summary:** Current law, the Safe, Clean, and Reliable Drinking Water Supply Act of 2012, if approved by the voters, would authorize the issuance of bonds in the amount of \$11,140,000,000 pursuant to the State General Obligation Bond Law to finance a safe drinking water and water supply reliability program. Current law provides for the submission of the bond act to the voters at the November 4, 2014, statewide general election. This bill would repeal these provisions. This bill contains other related provisions and other current laws.

Subject Water Bond

### SB 848 (Wolk D) Safe Drinking Water, Water Quality, and Water Supply Act of 2014.

Current Text: Amended: 2/20/2014 pdf html

**Introduced:** 1/9/2014 **Last Amend:** 2/20/2014

Status: 2/26/2014-From committee: Do pass and re-refer to Com. on APPR. (Ayes 5.

Noes 2. Page 2831.) (February 26). Re-referred to Com. on APPR.

Location: 2/26/2014-S. APPR.

**Summary:** Current law creates the Safe, Clean, and Reliable Drinking Water Supply Act of 2012, which, if approved by the voters, would authorize the issuance of bonds in

the amount of \$11,140,000,000 pursuant to the State General Obligation Bond Law to finance a safe drinking water and water supply reliability program. Current law provides for the submission of the bond act to the voters at the November 4, 2014, statewide general election. This bill would repeal these provisions. This bill contains other related provisions and other current laws.

Subject Water Bond

### SB 927 (Cannella R) Safe, Clean, and Reliable Drinking Water Supply Act of 2014.

Current Text: Introduced: 1/29/2014 pdf html

**Introduced:** 1/29/2014

Status: 3/18/2014-Set for hearing April 8.

Location: 2/6/2014-S. N.R. & W.

Calendar: 4/8/2014 9:30 a.m. - Room 112 SENATE NATURAL RESOURCES AND

WATER, PAVLEY, Chair

**Summary:** Would rename the Safe, Clean, and Reliable Drinking Water Supply Act of 2012 as the Safe, Clean, and Reliable Drinking Water Supply Act of 2014 and make conforming changes. The bill would instead authorize the issuance of bonds in the amount of \$9,217,000,000 by reducing the amount available for projects related to drought relief and water supply reliability, as specified. The bill would remove the authorization for funds to be available for ecosystem and watershed protection and restoration projects, and would increase the amount of funds available for emergency and urgent actions to ensure safe drinking water supplies in disadvantaged communities and economically distressed areas.

Subject Water Bond

### SB 1080 (Fuller R) Safe, Clean, and Reliable Drinking Water Supply Act of 2012.

Current Text: Introduced: 2/19/2014 pdf html

Introduced: 2/19/2014

Status: 2/27/2014-Referred to Com. on RLS.

Location: 2/27/2014-S. RLS.

**Summary:** Current law creates the Safe, Clean, and Reliable Drinking Water Supply Act of 2012, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$11,140,000,000 pursuant to the State General Obligation Bond Law to finance a safe drinking water and water supply reliability program. Current law provides for the submission of the bond act to the voters at the November 4, 2014, statewide general election. This bill would declare the intent of the Legislature to enact legislation to reduce the \$11,140,000,000 bond.

Subject Water Bond

SB 1250 (Hueso D) Safe, Clean, and Reliable Drinking Water Supply Act of 2012.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced:** 2/20/2014

Status: 3/6/2014-Referred to Com. on RLS.

Location: 3/6/2014-S. RLS.

**Summary:** The Safe, Clean, and Reliable Drinking Water Supply Act of 2012, if approved by the voters, would authorize the issuance of bonds in the amount of \$11,140,000,000 pursuant to the State General Obligation Bond Law to finance a safe drinking water and water supply reliability program. This bill would declare the intent of the Legislature to enact legislation that would amend the act for the purpose of reducing

the bond. This bill contains other related provisions.

Subject Water Bond

### SB 1370 (Galgiani D) Reliable Water Supply Bond Act of 2014.

Current Text: Introduced: 2/21/2014 pdf html

Introduced: 2/21/2014

Status: 3/18/2014-Set for hearing April 8.

Location: 3/17/2014-S. N.R. & W.

Calendar: 4/8/2014 9:30 a.m. - Room 112 SENATE NATURAL RESOURCES AND

WATER, PAVLEY, Chair

**Summary:** Current law creates the Safe, Clean, and Reliable Drinking Water Supply Act of 2012, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$11,140,000,000 pursuant to the State General Obligation Bond Law to finance a safe drinking water and water supply reliability program. Current law provides for the submission of the bond act to the voters at the November 4, 2014, statewide general election. This bill would repeal these provisions. This bill contains other related provisions and other current laws.

Subject Water Bond

Water Quality

### AB 69 (Perea D) Groundwater: drinking water: Nitrate at Risk Fund.

Current Text: Amended: 8/12/2013 pdf html

**Introduced:** 1/10/2013 **Last Amend:** 8/12/2013

**Status:** 8/12/2013-From committee chair, with author's amendments: Amend, and rerefer to committee. Read second time, amended, and re-referred to Com. on AGRI.

Location: 8/12/2013-S. AGRI.

Summary: Would establish the Nitrate at Risk Fund, to be administered by the State

Department of Public Health. This bill would continuously appropriate, without regard to fiscal years, the fund to the department for the purposes of loans, principal forgiveness loans, or grants to certain water systems operating in a high-nitrate at-risk area for specified purposes. This bill would require the state board, on or before January 1, 2022, to submit a report to the Legislature that includes specified information relating to the fund and contaminated drinking water. This bill would repeal these provisions on January 1, 2024. This bill contains other related provisions and other existing laws.

Subject Water Quality

### AB 1527 (Perea D) Public water systems: drinking water.

Current Text: Amended: 3/17/2014 pdf html

Introduced: 1/17/2014 Last Amend: 3/17/2014

Status: 3/18/2014-Re-referred to Com. on E.S. & T.M.

Location: 3/18/2014-A. E.S. & T.M.

Calendar: 3/25/2014 1:30 p.m. - State Capitol, Room 444

ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC MATERIALS, ALEJO,

Chair

**Summary:** Would authorize an assuming water system, as defined, to voluntarily consolidate with another water system. This bill would define "assuming water system" as a water system that will obtain legal ownership of another water system or systems, and that has a permit to operate from the State Department of Public Health, and would define "subsumed water system" as the water system that will transfer legal ownership to the assuming water system.

Subject Water Quality

### AB 1630 (Alejo D) Water quality: integrated plan: Salinas Valley.

Current Text: Introduced: 2/10/2014 pdf html

**Introduced:** 2/10/2014

Status: 2/20/2014-Referred to Com. on E.S. & T.M.

Location: 2/20/2014-A. E.S. & T.M.

**Calendar:** 3/25/2014 1:30 p.m. - State Capitol, Room 444

ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC MATERIALS, ALEJO,

Chair

**Summary:** Would appropriate \$2,000,000 from the Waste Discharge Permit Fund, as specified, to the State Water Resources Control Board for use by the Greater Monterey County Regional Water Management Group to develop an integrated plan to address the drinking water and wastewater needs of disadvantaged communities in the Salinas Valley whose waters have been affected by waste discharges, thereby making an appropriation. This bill contains other related provisions.

Subject Water Quality

### AB 1707 (Wilk R) Water quality: organization and membership of regional boards.

Current Text: Introduced: 2/13/2014 pdf html

**Introduced:** 2/13/2014

Status: 2/14/2014-From printer. May be heard in committee March 16.

Location: 2/13/2014-A. PRINT

**Summary:** The Porter-Cologne Water Quality Control Act requires regional boards to consist of 7 members appointed by the Governor, 6 of them on the basis of demonstrated interest or proven ability in the field of water quality and one as a public member not specifically associated with any enumerated qualification. This bill would make a nonsubstantive change to these provisions.

Subject Water Quality

### AB 1807 (Dahle R) Water quality: organization and membership of regional boards.

Current Text: Introduced: 2/18/2014 pdf html

Introduced: 2/18/2014

Status: 2/19/2014-From printer. May be heard in committee March 21.

**Location:** 2/18/2014-A. PRINT

**Summary:** The Porter-Cologne Water Quality Control Act requires regional boards to consist of 7 members appointed by the Governor, 6 of them on the basis of demonstrated interest or proven ability in the field of water quality and one as a public member not specifically associated with any enumerated qualification. This bill would make

nonsubstantive changes to these provisions.

Subject Water Quality

Bay Delta

### AB 1671 (Frazier D) Sacramento-San Joaquin Delta: water conveyance system.

Current Text: Introduced: 2/12/2014 pdf html

**Introduced:** 2/12/2014

Status: 2/20/2014-Referred to Com. on W.,P. & W.

Location: 2/20/2014-A. W.,P. & W.

**Summary:** Under current law, State Water Project facilities include, among others, the facilities that are specified or authorized by the Legislature as part of the state Central Valley Project. This bill would prohibit the Department of Water Resources from constructing water facilities as part of a specified water conveyance system unless specifically authorized by the Legislature.

Subject Bay Delta

### AB 2108 (Eggman D) Sacramento-San Joaquin Valley: flood management.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced:** 2/20/2014

Status: 2/21/2014-From printer. May be heard in committee March 23.

Location: 2/20/2014-A. PRINT

**Summary:** Current law prohibits, after the general plan amendments and zoning ordinance amendments have become effective, each city and county within the Sacramento-San Joaquin Valley from approving specified permits that would result in specified construction located within a flood hazard zone unless the city or county makes one of 4 specified findings. This bill would make a technical, nonsubstantive change to this provision.

Subject Bay Delta

### AB 2463 (Dickinson D) Delta plan: Bay Delta Conservation Plan: hearings.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/13/2014-Referred to Com. on W.,P. & W.

Location: 3/13/2014-A. W..P. & W.

**Summary:** Would require the Delta Stewardship Council to have at least 5 public hearings concerning the incorporation of the Bay Delta Conservation Plan into the Delta Plan if the Department of Fish and Wildlife approves the Bay Delta Conservation Plan as

a natural community conservation plan.

Subject Bay Delta

Water

### AB 1249 (Salas D) Integrated regional water management plans: nitrate contamination.

Current Text: Amended: 1/6/2014 pdf html

**Introduced:** 2/22/2013

**Last Amend:** 1/6/2014

Status: 2/6/2014-Referred to Com. on E.Q.

Location: 2/6/2014-S. E.Q.

**Summary:** Would require an integrated regional water management plan to include an explanation of how the plan addresses nitrate contamination, or an explanation of why the plan does not address nitrate contamination, if an area within the boundaries of the plan has been identified as a nitrate high-risk area by the State Water Resources Control

Board. This bill contains other related provisions and other existing laws.

Subject Water

### AB 1434 (Yamada D) Water corporations: low-income relief programs.

Current Text: Introduced: 1/6/2014 pdf html

**Introduced:** 1/6/2014

Status: 1/17/2014-Referred to Com. on U. & C.

Location: 1/17/2014-A. U. & C.

Calendar: 4/7/2014 3 p.m. - State Capitol, Room 437 ASSEMBLY UTILITIES AND

COMMERCE, BRADFORD, Chair

**Summary:** Current law requires the Public Utilities Commission to consider, and authorizes the commission to implement, programs to provide rate relief for low-income ratepayers of a water corporation. This bill would instead require the commission to implement a program to provide rate relief for low-income ratepayers of a water corporation, as specified.

Subject Public Agency, Water

### AB 1632 (Olsen R) Water rights: appropriation.

Current Text: Introduced: 2/10/2014 pdf html

Introduced: 2/10/2014

Status: 2/11/2014-From printer. May be heard in committee March 13.

Location: 2/10/2014-A. PRINT

**Summary:** Under current law, the State Water Resources Control Board administers a water rights program pursuant to which the board grants permits and licenses to appropriate water. Current law requires the board to allow the appropriation for beneficial purposes of unappropriated water under terms and conditions as in its judgment will best develop, conserve, and utilize in the public interest the water sought to be appropriated. This bill would make a technical, nonsubstantive change in these provisions.

Subject

Water

### AB 1636 (Brown D) Water conservation.

Current Text: Amended: 3/10/2014 pdf html

**Introduced:** 2/10/2014 **Last Amend:** 3/10/2014

Status: 3/11/2014-Measure version as amended on March 10 corrected. Re-referred to

Com. on L. GOV.

Location: 3/11/2014-A. L. GOV.

**Summary:** Under current law, various provisions govern conservation programs and authorize public entities to enact water conservation programs to reduce the quantity of water used by persons for the purpose of conserving water supplies. This bill would prohibit a city or county, during a drought emergency declared by the Governor, from enforcing a law or ordinance requiring a resident to water his or her lawn. This bill contains other related provisions and other current laws.

Subject Water

### AB 1731 (Perea D) Integrated regional water management plans: funding: disadvantaged communities.

Current Text: Introduced: 2/14/2014 pdf html

**Introduced:** 2/14/2014

Status: 3/3/2014-Referred to Com. on W.,P. & W.

Location: 3/3/2014-A. W., P. & W.

Calendar: 3/25/2014 9 a.m. - State Capitol, Room 437 ASSEMBLY WATER,

PARKS AND WILDLIFE, RENDON, Chair

**Summary:** Would require in each integrated regional water management region that not less than 10% of any funding for integrated regional water management planning purposes be used to facilitate and support the participation of disadvantaged communities in integrated regional water management planning and for projects that address critical water supply or water quality needs for disadvantaged communities. This bill contains other existing laws.

Subject Water

### AB 1739 (Dickinson D) Groundwater basin management: sustainability.

Current Text: Introduced: 2/14/2014 pdf html

**Introduced:** 2/14/2014

Status: 2/27/2014-Referred to Com. on W.,P. & W.

Location: 2/27/2014-A. W., P. & W.

**Summary:** The Groundwater Quality Monitoring Act of 2001 requires the State Water Resources Control Board, in establishing the comprehensive monitoring program, to prioritize groundwater basins that supply drinking water. This bill would require the State

Water Resources Control Board, in consultation with the Department of Water

Resources, to develop thresholds for the sustainable management of the priority groundwater basins.

Subject

Water

### AB 1808 (Dahle R) Drinking water.

Current Text: Introduced: 2/18/2014 pdf html

**Introduced:** 2/18/2014

Status: 2/19/2014-From printer. May be heard in committee March 21.

Location: 2/18/2014-A. PRINT

**Summary:** Current law, the California Safe Drinking Water Act, requires the State Department of Public Health to administer the regulation of drinking water and public water systems, as defined, to protect public health, including the conduct of research, studies, and demonstration programs relating to the provision of a dependable, safe supply of drinking water. This bill would make a technical, nonsubstantive change to these provisions.

Subject

Water

### AB 1874 (Gonzalez D) Integrated regional water management plans: funding.

Current Text: Introduced: 2/19/2014 pdf html

**Introduced:** 2/19/2014

Status: 2/27/2014-Referred to Com. on W., P. & W.

Location: 2/27/2014-A. W., P. & W.

**Summary:** Would require the Department of Water Resources to develop, by October 1, 2015, a streamlined application process for the funding of regional projects and programs. The bill would require the Department of Water Resources to promptly review and pay invoices associated with grants for regional projects and programs. The bill would require the Department of Finance to review the Department of Water Resources' contracting procedures for the distribution of grants for regional projects and programs and to report its findings to the Legislature.

Subject

Water

### AB 1896 (V. Manuel Pérez D) Coachella Valley Water District: nonpotable water use.

Current Text: Introduced: 2/19/2014 pdf html

**Introduced:** 2/19/2014

Status: 3/13/2014-In committee: Set, first hearing. Hearing canceled at the request of

author.

Location: 2/27/2014-A. E.S. & T.M.

Calendar: 4/29/2014 1:30 p.m. - State Capitol, Room 444

ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC MATERIALS, ALEJO,

### Chair

**Summary:** Current law prohibits a person or local public agency from using, within the district's service area, water from any source that is suitable for potable domestic use for nonpotable uses for cemeteries, parks, highway landscaped areas, new industrial facilities, and golf course irrigation if the board of directors of the district determines that suitable nonpotable water is available, as specified, and other requirements are met. This bill would add the use of potable domestic water for homeowner's association facilities as a prohibited use if the board of directors of the district determines that suitable nonpotable water is available. This bill contains other related provisions.

Subject Water

### AB 1913 (Jones-Sawyer D) Water rates.

Current Text: Introduced: 2/19/2014 pdf html

**Introduced:** 2/19/2014

Status: 2/20/2014-From printer. May be heard in committee March 22.

Location: 2/19/2014-A. PRINT

**Summary:** Current law requires the Public Utilities Commission, in establishing rates for water service, to consider separate charges for costs associated with customer service, facilities, variable operating costs, including fixed and variable costs associated with supplying the water, or other components of the water service provided to water users. This bill would make a technical, nonsubstantive change to this provision of law.

Subject Water

### AB 1983 (Gray D) Water meters: multiunit structures.

Current Text: Introduced: 2/19/2014 pdf html

**Introduced:** 2/19/2014

Status: 3/3/2014-Referred to Coms. on H. & C.D. and W.,P. & W.

Location: 3/3/2014-A. H. & C.D.

**Summary:** Would authorize the owner or operator of a building containing residential units to install equipment to determine or use an economic allocation methodology to approximate the quantity of water that is provided to the tenants and used in the common areas of that building. The bill would also authorize the owner or operator of a building to charge tenants separately for water and wastewater service based on usage as determined through the use of that equipment or allocation methodology if certain requirements are met.

Subject Water

AB 2049 (Dahle R) Drinking water: point-of-entry and point-of-use treatment systems.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced:** 2/20/2014

Status: 3/3/2014-Referred to Com. on E.S. & T.M.

Location: 3/3/2014-A. E.S. & T.M.

Calendar: 3/25/2014 1:30 p.m. - State Capitol, Room 444

ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC MATERIALS, ALEJO,

Chair

Summary: Current law requires the State Department of Public Health to adopt regulations to implement the California Safe Drinking Water Act, and to enforce provisions of the federal Safe Drinking Water Act, including requirements governing the use of point-of-entry and point-of-use treatment in lieu of centralized treatment where it can be demonstrated that centralized treatment is not immediately economically feasible. Current law limits the use of these alternate treatment methods to water systems with less than 200 service connections. This bill would, instead, limit the use of point-of-entry and point-of-use treatment to water systems with less than 500 service connections.

Subject

Water

### AB 2067 (Weber D) Urban water management plans.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced:** 2/20/2014

Status: 3/3/2014-Referred to Com. on W.,P. & W.

Location: 3/3/2014-A. W.,P. & W.

Calendar: 3/25/2014 9 a.m. - State Capitol, Room 437 ASSEMBLY WATER,

PARKS AND WILDLIFE, RENDON, Chair

**Summary:** Would require an urban retail water supplier and an urban wholesale water supplier to provide narratives describing the supplier's water demand management measures, as provided. The bill would require, for urban retail water suppliers, the narrative to address the nature and extent of each water demand management measure implemented over the past 5 years and describe the water demand management measures that the supplier plans to implement to achieve its water use targets.

Subject

Water

### AB 2100 (Campos D) Common interest developments: local governments: yard maintenance: fines: drought.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced:** 2/20/2014

Status: 3/3/2014-Referred to Coms. on H. & C.D. and L. GOV.

Location: 3/3/2014-A. H. & C.D.

**Summary:** Would prohibit an association from imposing a fine or assessment on separate interest owners for yard maintenance issues related to under-watered plants and lawns during any period for which the Governor has declared a state of emergency due to drought. This bill contains other related provisions and other existing laws.

Subject

Water

### AB 2104 (Gonzalez D) Common interest developments: water-efficient landscapes.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced:** 2/20/2014

Status: 3/6/2014-Referred to Com. on H. & C.D.

Location: 3/6/2014-A. H. & C.D.

Calendar: 3/26/2014 9 a.m. - State Capitol, Room 126 ASSEMBLY HOUSING AND

COMMUNITY DEVELOPMENT, CHAU, Chair

**Summary:** Current law requires a local agency to adopt a specified updated model ordinance regarding water-efficient landscapes or a water-efficient landscape ordinance that is at least as effective in conserving water as the updated model ordinance. Current law allows certain water providers to take specified actions regarding water conservation. This bill would provide that, with respect to the above-described provisions, governing documents include architectural or landscaping guidelines or policies and decisions by the board of directors applicable to a specific homeowner.

Subject

Water

### AB 2179 (Gray D) Water.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced:** 2/20/2014

Status: 2/21/2014-From printer. May be heard in committee March 23.

Location: 2/20/2014-A. PRINT

**Summary:** Current law establishes the State Water Resources Control Board and the 9 California regional water quality control boards as the principal state agencies with authority over matters relating to water quality. Current law also provides various provisions governing water rights. This bill would state the intent of the Legislature to enact legislation affecting the appropriation of water.

Subject

Water

### AB 2189 (Garcia D) Water replenishment districts: replenishment assessment.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced:** 2/20/2014

Status: 3/6/2014-Referred to Com. on L. GOV.

Location: 3/6/2014-A. L. GOV.

**Summary:** Would revise and recast specified provisions to conform the act to Article XIII D of the California Constitution. The bill would require the governing board of each water district to make the specified findings and determinations before holding the public hearing and would require the board to give written notice by mail to operators of water-

producing facilities within the district that would be subject to the proposed replenishment assessment, as specified. By requiring the board to make the specified findings and determinations at an earlier date, this bill would increase the duties of local officials and would impose a state-mandated local program. This bill contains other related provisions and other existing laws.

Subject Water

### AB 2259 (Ridley-Thomas D) Water replenishment: assessments.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/6/2014-Referred to Com. on L. GOV.

Location: 3/6/2014-A. L. GOV.

**Summary:** Would require that a judicial action or proceeding to attack, review, set aside, void, or annul a resolution or motion levying a replenishment assessment pursuant to specified provisions to be commenced within 90 days of the fiscal year commencing on July 1 next. The bill would also require that an action by a local agency or interested person regarding the replenishment assessment be brought pursuant to specified provisions regarding civil proceedings.

Subject Water

### AB 2269 (Bigelow R) Integrated regional water management planning.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced: 2/21/2014** 

Status: 2/24/2014-Read first time. Location: 2/21/2014-A. PRINT

**Summary:** Current law authorizes a regional water management group to prepare and adopt an integrated regional water management plan with specified components. This bill

would make a technical, nonsubstantive change to that provision.

Subject Water

### AB 2282 (Gatto D) Building standards: recycled water infrastructure.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/6/2014-Referred to Coms. on H. & C.D. and B., P. & C.P.

Location: 3/6/2014-A. H. & C.D.

**Summary:** Would require the Department of Housing and Community Development, in consultation with other designated entities, to conduct research to assist in the development of, and to propose, adoption, amendment or repeal by the California Building Standards Commission, of mandatory building standards for the installation of

future recycled water infrastructure for single-family and multifamily residential buildings. The bill would authorize the department to expend funds from the existing Building Standards Administration Special Revolving Fund for this purpose upon appropriation.

Subject Water

### AB 2417 (Nazarian D) Environmental quality.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 2/24/2014-Read first time. Location: 2/21/2014-A. PRINT

**Summary:** The California Environmental Quality Act makes various legislative findings regarding environmental quality. This bill would make technical, nonsubstantive changes

to those legislative findings.

Subject Water

### AB 2432 (Salas D) Drinking water.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 2/24/2014-Read first time. Location: 2/21/2014-A. PRINT

**Summary:** Current law, the California Safe Drinking Water Act, requires the State Department of Public Health to administer the regulation of drinking water and public water systems, as defined, to protect public health, including the conduct of research, studies, and demonstration programs relating to the provision of a dependable, safe supply of drinking water. This bill would make a technical, nonsubstantive change to

these provisions.

Subject Water

### AB 2442 (Gordon D) Porter-Cologne Water Quality Control Act: remedial action: liability.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/10/2014-Referred to Com. on JUD.

Location: 3/10/2014-A. JUD.

**Summary:** Would prohibit the State Water Resources Control Board, a regional board, and any authorized person, as defined, from being civilly or criminally liable for any act or omission of the state board, regional board, or any authorized person in connection with any investigation, cleanup, abatement, or other remedial work, as defined, unless the act or omission was performed in a grossly negligent manner.

Subject Water

### AB 2443 (Rendon D) Duplication of service: mutual water companies.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/17/2014-Referred to Com. on L. GOV.

Location: 3/17/2014-A. L. GOV.

**Summary:** Would make inapplicable the provision that a mutual water company is a private utility entitled to just compensation for a taking in a territory it services at the time of the taking when a political subdivision constructs facilities to provide or extend

recycled water service to the territory of the mutual water company.

Subject

Water

### AB 2446 (Waldron R) Recycled water: recycling criteria.

Current Text: Introduced: 2/21/2014 pdf html

Introduced: 2/21/2014

Status: 2/24/2014-Read first time. Location: 2/21/2014-A. PRINT

Summary: Current law, the Porter-Cologne Water Quality Control Act, requires the State Department of Public Health to establish uniform statewide recycling criteria for each varying type of use of recycled water if the use involves the protection of public health. The act defines recycling criteria to mean the levels of constituents of recycled water, and the means for assurance of reliability under the design concept that will result in recycled water that is safe for the uses to be made. This bill would make technical, nonsubstantive changes to that definition.

Subject Water

### AB 2451 (Daly D) Weights and measures: water submeters.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/10/2014-Referred to Com. on L. GOV.

Location: 3/10/2014-A. L. GOV.

**Summary:** Would require a county sealer, upon written request of a service agent, to test and certify the accuracy of a water submeter within the county in which the county sealer operates. The bill would authorize a water submeter certified to be accurate to be used in any county in the state. The bill would require a sealer in any county to accept for installation a water submeter in working order that is certified to be accurate. The bill would authorize the board of supervisors, until January 1, 2016, to charge fees to cover the cost of the county sealer of performing these services.

Subject Water

### AB 2453 (Achadjian R) Water supply.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 2/24/2014-Read first time. Location: 2/21/2014-A. PRINT

**Summary:** Current law makes findings and declarations relating to local or regional level water management decisions. This bill would make a technical, nonsubstantive

change in these provisions.

Subject Water

### AB 2619 (Gaines, Beth R) Groundwater monitoring.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 2/24/2014-Read first time. Location: 2/21/2014-A. PRINT

**Summary:** Current law, for the purposes of the groundwater monitoring program, authorizes the Department of Water Resources to make recommendations for improving an existing monitoring program and to require additional monitoring wells under certain circumstances. This bill would make a technical, nonsubstantive change in these

provisions.

Subject Water

### AB 2636 (Gatto D) CalConserve Water Use Efficiency Revolving Fund.

Current Text: Amended: 3/18/2014 pdf html

**Introduced:** 2/21/2014 **Last Amend:** 3/18/2014

Status: 3/19/2014-Re-referred to Com. on W.,P. & W.

Location: 3/19/2014-A. W., P. & W.

Calendar: 3/25/2014 9 a.m. - State Capitol, Room 437 ASSEMBLY WATER,

PARKS AND WILDLIFE, RENDON, Chair

**Summary:** Would establish the CalConserve Water Use Efficiency Revolving Fund and provide that the moneys in the fund are available to the Department of Water Resources, upon appropriation by the Legislature, for the purpose of water use efficiency projects. This bill would require moneys in the fund to be used for purposes that include, but are not limited to, at-or-below market interest rate loans and would permit the department to enter into agreements with local governments or investor-owned utilities that provide water or recycled water service to provide loans. This bill contains other related

provisions and other existing laws.

Subject Water

### AB 2680 (Nazarian D) Water quality.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 2/24/2014-Read first time. Location: 2/21/2014-A. PRINT

**Summary:** The Porter-Cologne Water Quality Control Act establishes a statewide program for the control of the quality of all the waters in the state and makes certain legislative findings and declarations. This bill would make technical, nonsubstantive

changes to the legislative findings and declarations.

Subject Water

### AB 2701 (Gonzalez D) Groundwater basins: investigation and report.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 2/24/2014-Read first time. Location: 2/21/2014-A. PRINT

**Summary:** Current law requires the Department of Water Resources, in conjunction with other public agencies, to conduct an investigation of the state's groundwater basins and to report its findings to the Governor and the Legislature not later than January 1, 2012, and thereafter in years ending in 5 or 0. This bill would make a technical, nonsubstantive

change in these provisions.

Subject Water

### AB 2706 (Hernández, Roger D) Sewers.

Current Text: Introduced: 2/21/2014 pdf html

Introduced: 2/21/2014

Status: 2/24/2014-Read first time. Location: 2/21/2014-A. PRINT

Summary: Current law prohibits a person from discharging sewage or other waste, or

the effluent of treated sewage or other waste, in any manner that will result in

contamination, pollution, or a nuisance. This bill would make a technical, nonsubstantive

change to this provision.

Subject

Water

### AB 2712 (Daly D) Hazardous materials: Orange County Water District.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/17/2014-Referred to Coms. on E.S. & T.M. and L. GOV.

Location: 3/17/2014-A. E.S. & T.M.

**Summary:** Would impose requirements on the Orange County Water District when conducting a remediation project at a hazardous waste release site located in the district and would prohibit the district from implementing a remediation project unless the plan for the proposed remediation project is approved pursuant to the specified procedures. The bill would require the district to develop a plan for a proposed remediation project and to submit the plan, for review and approval, to the Department of Toxic Substances Control, a California regional water quality control board, or a certified unified program agency, as specified.

Subject

Water

### SB 938 (Galgiani D) Water rights: reconsideration of a decision or order.

Current Text: Introduced: 2/3/2014 pdf html

**Introduced: 2/3/2014** 

Status: 2/20/2014-Referred to Com. on RLS.

Location: 2/20/2014-S. RLS.

**Summary:** Current law specifies procedures under which a person may be subject to administrative civil liability for unauthorized diversion or use of water. Current law specifies procedures under which the State Water Resources Control Board is authorized to order a reconsideration of all or part of its decision or order. This bill would make a technical, nonsubstantive change to these provisions.

Subject

Water

### SB 985 (Pavley D) Stormwater resource planning.

Current Text: Introduced: 2/11/2014 pdf html

**Introduced:** 2/11/2014

Status: 2/20/2014-Referred to Coms. on E.Q. and N.R. & W.

Location: 2/20/2014-S. E.O.

**Summary:** Current law, the Stormwater Resource Planning Act, authorizes a city, county, or special district, to develop a stormwater resource plan that meets certain standards. This bill would require a stormwater resource plan to identify opportunities to use current publicly owned lands to capture and reuse stormwater.

Subject

Water

### SB 1014 (Jackson D) Pharmaceutical waste: home-generated.

Current Text: Introduced: 2/13/2014 pdf html

**Introduced:** 2/13/2014

Status: 3/13/2014-Set for hearing March 26.

Location: 2/27/2014-S. E.Q.

Calendar: 3/26/2014 9:30 a.m. - Room 3191 SENATE ENVIRONMENTAL

QUALITY, HILL, Chair

**Summary:** Would enact the Home-Generated Pharmaceutical Waste Collection Disposal Act and would define terms for purposes of the act. The bill would require a producer of covered pharmaceuticals to submit to the Department of Resources Recycling and Recovery, by July 1, 2015, except as specified, a product stewardship plan and would authorize one or more producers to submit a plan or designate a stewardship organization to act as an agent on behalf of the producers to submit a plan.

Subject Water

### SB 1036 (Pavley D) Urban water management plans.

Current Text: Introduced: 2/18/2014 pdf html

**Introduced:** 2/18/2014

Status: 2/27/2014-Referred to Com. on N.R. & W.

Location: 2/27/2014-S. N.R. & W.

**Summary:** Would authorize an urban water supplier to include within an urban water management plan certain energy-related information, including, but not limited to,

estimates of the amount of energy used to extract or divert water supplies.

Subject Water

### SB 1049 (Pavley D) Integrated regional water management plans.

Current Text: Introduced: 2/18/2014 pdf html

Introduced: 2/18/2014

Status: 2/27/2014-Referred to Com. on N.R. & W.

Location: 2/27/2014-S. N.R. & W.

Summary: The Integrated Regional Water Management Planning Act defines "regional projects or programs" as projects or programs identified in an integrated regional water management plan that accomplish specified water-related goals, including an increase in water supplies through the use of certain means. This bill would specifically include projects or programs that reduce energy used to acquire, transport, treat, or distribute water, as a regional project or program. The bill would require a regional water management group to include all water suppliers that are within the watershed area, the area over a groundwater basin or subbasin, or the area within a county's boundaries.

Subject

Water

# SB 1086 (De León D) Act of 2014. The Safe Neighborhood Parks, Rivers, and Coastal Protection Bond

Current Text: Introduced: 2/19/2014 pdf html

**Introduced:** 2/19/2014

Status: 3/18/2014-Set for hearing April 8.

Location: 2/27/2014-S. N.R. & W.

Calendar: 4/8/2014 9:30 a.m. - Room 112 SENATE NATURAL RESOURCES AND

WATER, PAVLEY, Chair

**Summary:** Under current law, various measures have been approved by the voters to provide funds for park, river, and coastal protections and programs. This bill would enact the Safe Neighborhood Parks, Rivers, and Coastal Protection Bond Act of 2014, which, if adopted by the voters, would authorize the issuance of bonds in an unspecified amount pursuant to the State General Obligation Bond Law to finance a safe neighborhood parks, rivers, and coastal protection program.

Subject Water

## SB 1120 (Galgiani D) Local water supply programs or projects: funding.

Current Text: Introduced: 2/19/2014 pdf html

**Introduced:** 2/19/2014

Status: 2/27/2014-Referred to Com. on N.R. & W.

Location: 2/27/2014-S. N.R. & W.

**Summary:** Would require the Department of Water Resources to conduct a statewide inventory of local regional water supply projects and post specified results of the

inventory on the department's Internet Web site by July 1, 2015.

Subject Water

# SB 1144 (Galgiani D) Common interest developments: local governments: yard maintenance fines: drought.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced:** 2/20/2014

**Status:** 3/7/2014-Set for hearing April 1.

**Location:** 3/6/2014-S. T. & H.

Calendar: 4/1/2014 1:30 p.m. - John L. Burton Hearing Room (4203) SENATE TRANSPORTATION AND HOUSING, DESAULNIER, Chair

**Summary:** Under the Davis-Stirling Common Interest Development Act would prohibit an association from imposing a fine or assessment on separate interest owners for yard maintenance issues related to under-watered plants and lawns during any period for which the Governor has declared a state of emergency due to drought. This bill contains other related provisions and other existing laws.

Subject

# SB 1168 (Payley D) Groundwater management plans.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced:** 2/20/2014

Status: 3/6/2014-Referred to Com. on N.R. & W.

Location: 3/6/2014-S. N.R. & W.

Summary: Would require a local agency to determine sustainable yield for a

groundwater basin in coordination with other applicable local agencies whose service

areas overlie the groundwater basin.

Subject Water

# SB 1216 (Cannella R) The State Water Resources Law of 1945.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced:** 2/20/2014

Status: 3/6/2014-Referred to Com. on RLS.

Location: 3/6/2014-S. RLS.

**Summary:** Current law, the State Water Resources Law of 1945, declares that the people of the state have a primary interest in the control and conservation of flood waters, prevention of damage by flood waters, the washing away of river and stream banks by floods, and in the determination of the manner in which flood waters shall be controlled for the protection of life and property and the control, storage, and use of the state's water resources in the general public interest. This bill would make nonsubstantive changes to that declaration.

Subject Water

## SB 1292 (Hueso D) Safe Drinking Water State Revolving Fund.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/6/2014-Referred to Com. on E.Q.

Location: 3/6/2014-S. E.Q.

**Summary:** Would increase the maximum amount of a construction grant award to \$5,000,000 for a water system serving severely disadvantaged communities. By authorizing the increased expenditure of moneys in a continuously appropriated fund, this bill result water appropriate fund.

this bill would make an appropriation. This bill contains other existing laws.

Subject Water Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/17/2014-Referred to Com. on N.R. & W.

Location: 3/17/2014-S. N.R. & W.

Summary: Would establish the Santa Ana River Conservancy to acquire specified lands within 1/2 mile on either side of the riverbed of the Santa Ana River and would prescribe the management, powers, and duties of the conservancy. The bill would also create the Santa Ana River Conservancy Fund, but would prohibit the conservancy from implementing the funding authorization until the Legislature appropriates, from other than General Fund moneys, or a bond act approved by the voters allocates, the necessary funds. This bill contains other related provisions.

Subject

Water

# SB 1420 (Wolk D) Water management: urban water management plans.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/17/2014-Referred to Com. on N.R. & W.

Location: 3/17/2014-S. N.R. & W.

**Summary:** Would require an urban water management plan to quantify and report on distribution system water loss. The bill would authorize water use projections to display and account for the water savings estimated to result from adopted codes, standards, ordinance, and transportation and land use plans. The bill would require the plan, or amendments to the plan, be submitted electronically to the department and include any

standardized forms, tables, or displays specified by the department.

Subject Water

Energy

# AB 1499 (Skinner D) Electricity: self-generation incentive program.

Current Text: Introduced: 1/9/2014 pdf html

**Introduced:** 1/9/2014

Status: 1/30/2014-Referred to Com. on U. & C.

Location: 1/30/2014-A. U. & C.

Calendar: 4/21/2014 3 p.m. - State Capitol, Room 437 ASSEMBLY UTILITIES AND

COMMERCE, BRADFORD, Chair

**Summary:** Would extend the authority of the PUC to authorize electrical corporations to continue making the annual collections through December 31, 2015. The bill would extend the Public Utilities Commission's administration of the program to January 1, 2017. This bill contains other related provisions and other existing laws.

Subject Energy

# AB 1624 (Gordon D) Self-generation incentive program.

Current Text: Introduced: 2/10/2014 pdf html

**Introduced:** 2/10/2014

Status: 3/6/2014-Referred to Com. on U. & C.

Location: 3/6/2014-A. U. & C.

Calendar: 4/21/2014 3 p.m. - State Capitol, Room 437 ASSEMBLY UTILITIES AND

COMMERCE, BRADFORD, Chair

Summary: Would authorize the Public Utilities Commission, in consultation with the State Energy Resources Conservation and Development Commission, to authorize the annual collection of not more than the amount authorized for the self-generation incentive program in the 2008 calendar year, through December 31, 2020, and would require the Public Utilities Commission to require electrical corporations to administer the program for distributed energy resources originally established pursuant to a specified-described former law through and including December 31, 2021.

Subject Energy

## AB 1779 (Gaines, Beth R) Net energy metering: study.

Current Text: Introduced: 2/18/2014 pdf html

Introduced: 2/18/2014

Status: 2/19/2014-From printer. May be heard in committee March 21.

Location: 2/18/2014-A. PRINT

Summary: Current law requires the Public Utilities Commission to complete a study by October 1, 2013, to determine who benefits from, and who bears the economic burden, if any, of, the net energy metering program, and to determine the extent to which each class of ratepayers and each region of the state receiving service under the net energy metering program is paying the full cost of the services provided to them by electrical corporations, and the extent to which those customers pay their share of the costs of public purpose programs. Current law requires the commission to report the results of the study to the Legislature within 30 days of its completion. This bill would make a nonsubstantive change to the latter provision.

Subject Energy

## AB 1935 (Campos D) Electricity: clean distributed energy technologies.

Current Text: Introduced: 2/19/2014 pdf html

Introduced: 2/19/2014

Status: 3/6/2014-Referred to Coms. on NAT. RES. and U. & C.

Location: 3/6/2014-A. NAT. RES.

**Summary:** Current law requires each electrical corporation, no later than July 1, 2015, to submit to the Public Utilities Commission a distribution resources plan proposal to identify the optimal locations for the deployment of distributed resources. Current law defines the term "distributed resources." Current law requires the commission to review and approve the plan. This bill would revise the definition of "distributed resources" to include clean distributed energy technology, as defined.

Subject Energy

### AB 1992 (Quirk D) Energy: renewable energy resources.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced:** 2/20/2014

Status: 2/21/2014-From printer. May be heard in committee March 23.

Location: 2/20/2014-A. PRINT

**Summary:** Current law establishes the renewable energy resources program to increase the amount of electricity generated from eligible renewable energy resources. Current law defines various terms for the purposes of the program. This bill would make a nonsubstantive change to that provision.

Subject Energy

## AB 2045 (Rendon D) Energy improvements: financing.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced:** 2/20/2014

Status: 3/6/2014-Referred to Coms. on B. & F. and U. & C.

Location: 3/6/2014-A. B. & F.

Calendar: 4/7/2014 3 p.m. - State Capitol, Room 444 ASSEMBLY BANKING AND

FINANCE, DICKINSON, Chair

**Summary:** Would enact the Nonresidential Real Property Energy Retrofit Financing Act of 2014 and would require the State Energy Resources Conservation and Development Commission to establish the Nonresidential Real Property Energy Retrofit Financing Program. The program would provide financial assistance, through authorizing the issuance of, among other things, revenue bonds, to owners of eligible real properties, as defined, for implementing energy improvements for their properties.

Subject Energy

# AB 2050 (Quirk D) California Global Warming Solutions Act of 2006: scoping plan: advisory panel.

Current Text: Introduced: 2/20/2014 pdf html

Introduced: 2/20/2014

Status: 3/3/2014-Referred to Com. on NAT. RES.

Location: 3/3/2014-A. NAT. RES.

**Summary:** The California Global Warming Solutions Act of 2006 requires the scoping plan to be updated at least once every 5 years. This bill, until January 1, 2020, would require the State Air Resources Board to include specified elements when updating the scoping plan. The bill would require the state board, on or before January 1, 2019, to submit a report to the appropriate committees of the Legislature on those specified elements of the updated scoping plan. This bill contains other related provisions.

Subject Energy

# AB 2083

(Gaines, Beth R) California Global Warming Solutions Act of 2006: rules and

regulations.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced:** 2/20/2014

**Status:** 2/21/2014-From printer. May be heard in committee March 23.

Location: 2/20/2014-A. PRINT

Summary: The California Global Warming Solutions Act of 2006 designates the State Air Resources Board as the state agency charged with monitoring and regulating sources of emissions of greenhouse gases. The state board is required to adopt a statewide greenhouse gas emissions limit equivalent to the statewide greenhouse gas emissions level in 1990 to be achieved by 2020, and to adopt rules and regulations in an open public process to achieve the maximum, technologically feasible, and cost-effective greenhouse gas emissions reductions. This bill would make a technical, nonsubstantive change to this provision.

Subject Energy

# AB 2137 (Quirk D) Small Business Energy Efficiency Incentive Program.

Current Text: Introduced: 2/20/2014 pdf html

Introduced: 2/20/2014

**Status:** 2/21/2014-From printer. May be heard in committee March 23.

Location: 2/20/2014-A. PRINT

**Summary:** Would state the intent of the Legislature to enact legislation that would establish the Small Business Energy Efficiency Incentive Program to provide small businesses with incentives to update or replace their high energy use equipment by

providing financing options for these purposes.

Subject Energy

# AB 2159 (Ammiano D) Public utilities: electrical services: charges.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced:** 2/20/2014

Status: 2/21/2014-From printer. May be heard in committee March 23.

Location: 2/20/2014-A. PRINT

**Summary:** Current law requires the Public Utilities Commission to review various charges paid by or charged by electrical corporations related to the delivery of electrical services. Current law requires the commission, following the review, to consider adjustments to the charges to encourage the utilitization of electricity generated from other than conventional power sources. This bill would make nonsubstantive changes to the above provision.

Subject Energy

# AB 2202 (Logue R) Greenhouse gas reduction.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced:** 2/20/2014

Status: 3/6/2014-Referred to Com. on NAT. RES.

Location: 3/6/2014-A. NAT. RES.

**Summary:** Would require the State Air Resources Board to exempt small independent fuel marketers, as defined, from the regulations adopted by the state board in this regard.

Subject Energy

#### AB 2348 (Stone D) Natural Resources Climate Improvement Program.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/10/2014-Referred to Com. on NAT. RES.

Location: 3/10/2014-A. NAT. RES.

**Summary:** Would establish the Natural Resources Climate Improvement Program, which would be administered by the state board, in coordination with the Natural Resources Agency, to assist in the development and implementation of highly-leveraged, regionally integrated natural resources projects that maximize greenhouse gas emissions reductions or sequestration. This bill would authorize moneys from the Greenhouse Gas Reduction Fund to be available, upon appropriation by the Legislature, to the state board to implement the Natural Resources Climate Improvement Program.

Subject Energy

# AB 2390 (Muratsuchi D) Low Carbon Fuel Standard: Green Credit Reserve.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/10/2014-Referred to Com. on NAT. RES.

Location: 3/10/2014-A. NAT. RES.

**Summary:** Would require the Governor, by June 30, 2015, to designate a state agency to establish and administer a Low Carbon and Renewable Fuels Credit Reserve (Green Credit Reserve or Reserve) to facilitate and encourage the development of renewable and low carbon transportation fuel projects in California by providing stability and predictability for the value of credits generated by the production of those fuels pursuant to the low carbon fuel standard and the federal renewable fuel standard. This bill contains other existing laws.

Subject Energy

AB 2579 (Gordon D) Energy: solar energy systems.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 2/24/2014-Read first time. Location: 2/21/2014-A. PRINT

**Summary:** Under current law, the Public Utilities Commission (PUC) has regulatory authority over public utilities, including electrical corporations. Decisions of the PUC are adopted in the California Solar Initiative, a program providing the ratepayer funded incentives for eligible solar energy systems. Current law also authorizes the PUC to, among other things, conduct annual random audits of solar energy systems to evaluate their performance. This bill would make a nonsubstantive change to the latter provision.

Subject Energy

SB 699 (Hill D) Public utilities: electrical and gas corporations.

Current Text: Amended: 3/12/2014 pdf html

**Introduced:** 2/22/2013 **Last Amend:** 3/12/2014

Status: 3/17/2014-Do pass as amended and be re-referred to the Committee on

Appropriations.

Location: 3/17/2014-A. APPR.

**Summary:** Would require an electrical corporation, by July 1, 2015, to submit to the Public Utilities Commission a security plan to enhance the robustness and resilience of its electrical distribution facilities. The bill would require the commission, in consultation with the electrical corporation and applicable local, state, and federal agencies to determine the appropriate level of public access to the security plan.

Subject Energy

SB 760 (Wright D) California Renewables Portfolio Standard Program.

Current Text: Amended: 1/9/2014 pdf html

**Introduced: 2/22/2013** 

**Last Amend:** 1/9/2014

Status: 1/9/2014-From committee with author's amendments. Read second time and

amended. Re-referred to Com. on U. & C.

Location: 1/9/2014-A. U. & C.

**Summary:** The California Renewables Portfolio Standard Program requires a retail seller, as defined, and local publicly owned electric utilities to purchase specified minimum quantities of electricity products from eligible renewable energy resources, as defined, for specified compliance periods. This bill would additionally require that the process providing criteria for the rank ordering and selecting of least-cost and best-fit eligible renewable energy resources to comply with the program obligations include procurement of specific types of eligible renewable energy resources necessary to maintain the reliability of the electrical grid to meet electrical demand on a 24-hour basis and consider the attributes of utilizing geothermal and other renewable energy resources, as specified. This bill contains other existing laws.

Subject Energy

SB 1078 (Jackson D) Electricity: Independent System Operator.

Current Text: Introduced: 2/19/2014 pdf html

Introduced: 2/19/2014

Status: 2/27/2014-Referred to Com. on E., U., & C.

Location: 2/27/2014-S. E. U., & C.

Summary: Current law requires the Independent System Operator to manage the transmission grid and related energy markets in a manner that is consistent with maximizing the availability of existing electric generation resources necessary to meet the needs of the state's electricity consumers. This bill would revise this requirement to require that in managing the transmission grid and related energy markets, the Independent System Operator do so consistent with maximizing utilization of existing electrical resources, including all cost-effective demand-side and renewable energy resources, that are connected to the distribution or transmission grid, as are necessary for reliable operation of the grid and sufficient to meet the needs of the state's electricity consumers.

Subject Energy

# SB 1115 (Hueso D) Renewable energy resources.

Current Text: Introduced: 2/19/2014 pdf html

**Introduced:** 2/19/2014

Status: 2/27/2014-Referred to Com. on RLS.

Location: 2/27/2014-S. RLS.

**Summary:** Current law requires the Public Utilities Commission to review and adopt a renewable energy procurement plan for each electrical corporation, as defined, pursuant to the California Renewables Portfolio Standard Program. This bill would make nonsubstantive changes to the program's legislative findings and declarations.

Subject Energy

## SB 1125 (Payley D) Greenhouse gases: emissions reduction.

Current Text: Introduced: 2/19/2014 pdf html

Introduced: 2/19/2014

Status: 2/27/2014-Referred to Com. on RLS.

Location: 2/27/2014-S. RLS.

**Summary:** Would require the State Air Resources Board, on or before January 1, 2016, and in consultation with specified entities, to develop and submit to the Governor and the Legislature a report containing recommendations on a timetable of reduction targets of greenhouse gas emissions and short-lived climate pollutants with high global warming potentials beyond 2020. The bill would repeal the above provision on January 1, 2020.

Subject Energy

## SB 1156 (Steinberg D) California Carbon Tax Law of 2014.

Current Text: Introduced: 2/20/2014 pdf html

Introduced: 2/20/2014

Status: 3/6/2014-Referred to Coms. on GOV. & F. and RLS.

Location: 3/6/2014-S. G. & F.

Summary: Would require the State Board of Equalization to administer and implement the carbon tax, and would require revenues from the tax to be deposited in the Carbon Tax Revenue Special Fund in the State Treasury. The bill would exempt suppliers of fossil fuels subject to the tax from regulations imposed by the State Air Resources Board under the California Global Warming Solutions Act of 2006 relative to the compliance obligation in the second compliance period under which suppliers of specified fuels are required to obtain allowances for carbon-dioxide-equivalent emissions under the capand-trade program adopted by the State Air Resources Board.

Subject Energy

# SB 1277 (Padilla D) Energy efficiency.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/6/2014-Referred to Com. on RLS.

Location: 3/6/2014-S. RLS.

**Summary:** Current law requires the Public Utilities Commission, in consultation with the State Energy Resources Conservation and Development Commission, to identify all potentially achievable cost-effective electricity efficiency savings, and to establish efficiency targets for electrical corporations to achieve pursuant to their procurement plan. This bill would make technical, nonsubstantive revisions to this provision.

Subject Energy

# SB 1414 (Wolk D) Energy efficiency.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/17/2014-Referred to Com. on RLS.

Location: 3/17/2014-S. RLS.

**Summary:** Current law requires the Public Utilities Commission, in consultation with the State Energy Resources Conservation and Development Commission, to identify all potentially achievable cost-effective electricity efficiency savings, and to establish efficiency targets for electrical corporations to achieve pursuant to their procurement plan. This bill would make technical, nonsubstantive revisions to this provision.

Subject Energy

Public Agency

# AB 194 (Campos D) Open meetings: actions for violations.

Current Text: Amended: 1/27/2014 pdf html

**Introduced:** 1/28/2013 **Last Amend:** 1/27/2014

Status: 2/6/2014-Referred to Com. on GOV. & F.

Location: 2/6/2014-S. G. & F.

**Summary:** Would expand the authorization for a district attorney or interested party to seek a judicial determination that an action taken by a legislative body is null and void if the legislative body violated the requirement that every agenda for a regular meeting or notice for a special meeting provide an opportunity for members of the public to address the legislative body on items being considered, as specified.

Subject Public Agency

# AB 1434 (Yamada D) Water corporations: low-income relief programs.

Current Text: Introduced: 1/6/2014 pdf html

**Introduced:** 1/6/2014

Status: 1/17/2014-Referred to Com. on U. & C.

Location: 1/17/2014-A. U. & C.

Calendar: 4/7/2014 3 p.m. - State Capitol, Room 437 ASSEMBLY UTILITIES AND

#### COMMERCE, BRADFORD, Chair

**Summary:** Current law requires the Public Utilities Commission to consider, and authorizes the commission to implement, programs to provide rate relief for low-income ratepayers of a water corporation. This bill would instead require the commission to implement a program to provide rate relief for low-income ratepayers of a water corporation, as specified.

Subject Public Agency, Water

# AB 1582 (Mullin D) Redevelopment: successor agencies: Recognized Obligation Payment Schedule.

Current Text: Introduced: 2/3/2014 pdf html

**Introduced:** 2/3/2014

Status: 2/14/2014-Referred to Coms. on L. GOV. and APPR.

Location: 2/14/2014-A. L. GOV.

**Summary:** Current law requires a successor agency to, among other things, prepare a Recognized Obligation Payment Schedule for payments on enforceable obligations for each 6-month fiscal period. This bill would revise the timeline for the preparation of the required Recognized Obligation Payment Schedule to provide that the successor agency prepare a schedule for an annual fiscal period.

Subject Public Agency

## AB 1728 (Garcia D) Political Reform Act of 1974.

Current Text: Introduced: 2/14/2014 pdf html

**Introduced:** 2/14/2014

Status: 2/27/2014-Referred to Com. on E. & R.

Location: 2/27/2014-A. E. & R.

Calendar: 4/1/2014 1:30 p.m. - State Capitol, Room 444 ASSEMBLY ELECTIONS

AND REDISTRICTING, FONG, Chair

**Summary:** Would revise the definition of "agency" to include a local government agency formed pursuant to provisions of the Water Code. The bill would revise the definition of "license, permit, or other entitlement for use" with respect to proceedings before a local government agency formed pursuant to the Water Code to apply to all contracts that are not competitively bid. The bill would deem the financial interests of a person who compensates a participant to actively support or oppose a particular decision in a proceeding on his or her behalf to also be a financial interest of the participant. This bill contains other related provisions and other existing laws.

Subject Public

### AB 2403 (Rendon D) Local government: assessments, fees, and charges.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/10/2014-Referred to Com. on L. GOV.

Location: 3/10/2014-A. L. GOV.

**Summary:** Current law, the Proposition 218 Omnibus Implementation Act, prescribes specific procedures and parameters for local jurisdictions to comply with Articles XIII C and XIII D of the California Constitution and defines various terms for these purposes. This bill would modify the definition of water to specifically include recycled water and stormwater intended for water service. This bill would also make legislative findings and

declarations in this regard.

Subject Public Agency

## SB 992 (Nielsen R) Maintenance of exclusive areas: fines.

Current Text: Introduced: 2/12/2014 pdf html

**Introduced:** 2/12/2014

Status: 3/4/2014-Set for hearing April 1.

Location: 2/20/2014-S. T. & H.

**Calendar:** 4/1/2014 1:30 p.m. - John L. Burton Hearing Room (4203) SENATE TRANSPORTATION AND HOUSING, DESAULNIER, Chair

**Summary:** An association may impose a fine or assessment upon a separate interest owner for failure to maintain his or her property in accordance with the association rules for that development. This bill would prohibit an association from imposing a fine or assessment on separate interest owners for yard maintenance issues related to underwatered plants and lawns during any period for which the Governor has declared a state

of emergency due to drought.

Subject Public Agency

#### SB 1121 (De León D) The California Green Bank.

Current Text: Introduced: 2/19/2014 pdf html

**Introduced:** 2/19/2014

Status: 2/27/2014-Referred to Com. on RLS.

Location: 2/27/2014-S. RLS.

Summary: Current law establishes various programs throughout the state to promote

energy efficiency, reduce greenhouse gases, and encourage private economic

development. This bill would state the intent of the Legislature to enact legislation that

would establish the California Green Bank to coordinate, align, and enhance the state's efforts to provide energy finance programs for advanced energy technologies and projects throughout the state.

Subject Public Agency

# SB 1130

# (Roth D) Drinking water: County Water Company of Riverside water system:

liability.

Current Text: Introduced: 2/20/2014 pdf html

**Introduced: 2/20/2014** 

Status: 3/18/2014-Set for hearing April 2.

Location: 3/6/2014-S. E.Q.

Calendar: 4/2/2014 9:30 a.m. - Room 3191 SENATE ENVIRONMENTAL

QUALITY, HILL, Chair

Summary: Would exempt the Elsinore Valley Municipal Water District, the Eastern Municipal Water District, and those urban wholesale water suppliers, as defined, providing supplemental imported water supplies to Elsinore Valley Municipal Water District and the Eastern Municipal Water District, from liability for any good faith, reasonable effort to assume possession of, and to operate and supply water to, the County Water Company of Riverside water system prior, during, or for a certain time after the interim operation period, as specified. This bill contains other related provisions and other existing laws.

Subject Public Agency

# SB 1362 (Correa D) Public contracts: Orange County Water District.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

Status: 3/17/2014-Referred to Com. on RLS.

Location: 3/17/2014-S. RLS.

**Summary:** Current law governs the contracts of the Orange County Water District as provided in a specified statute and further provides that the district is not bound by any contract unless the same is made in writing approved by a resolution of the board of directors and properly executed by its officers who have been authorized to do so. This bill would make technical, nonsubstantive changes in that provision.

Subject Public Agency

SB 1393 (Torres D) Local government: community redevelopment: successor agencies to redevelopment agencies.

Current Text: Introduced: 2/21/2014 pdf html

**Introduced:** 2/21/2014

definitions.

Status: 3/17/2014-Referred to Com. on RLS.

Location: 3/17/2014-S. RLS.

**Summary:** The Community Redevelopment Law authorizes the establishment of redevelopment agencies in communities to address the effects of blight, as defined. Current law dissolved redevelopment agencies as of February 1, 2012, and provides for the designation successor agencies to act as successor entities to the dissolved redevelopment agencies. Current law defines various terms for these purposes. This bill would make technical, nonsubstantive changes to the provision of law setting forth those

Subject Public Agency

**CEQA** 

## AB 1849 (Logue R) California Environmental Quality Act: exemption: levees.

Current Text: Introduced: 2/19/2014 pdf html

**Introduced:** 2/19/2014

Status: 2/27/2014-Referred to Com. on NAT. RES.

Location: 2/27/2014-A. NAT. RES.

**Summary:** Would exempt from the requirements of CEQA, the maintenance, repair, or replacement of an existing levee. Because a lead agency would be required to determine the applicability of this exemption, this bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws.

Subject CEQA

Measu re	Author	Topic	Status	Location	Calendar	Subjec t
AB 69	Perea D	Groundwater: drinking water: Nitrate at Risk Fund.	8/12/2013- From committee chair, with author's amendments : Amend, and re-refer to committee. Read second time, amended, and re- referred to Com. on AGRI.	8/12/201 3- S. AGRI		Water Qualit y
<u>AB</u> 194	Campos D	Open meetings: actions for violations.	2/6/2014- Referred to Com. on GOV. & F.	2/6/2014 -S. G. & F.		Public Agenc y
<u>AB</u> 1249	Salas D	Integrated regional water management plans: nitrate contaminatio n.	2/6/2014- Referred to Com. on E.Q.	2/6/2014 -S. E.Q.		Water
<u>AB</u> 1331	Rendon D	Clean, Safe, and Reliable Drinking Water Act of 2014.	3/18/2014- From committee chair, with author's amendments : Amend, and re-refer to Com. on N.R. & W. Read second time and amended.	3/18/201 4- S. N.R. & W.	3/25/2014 9:30 a.m Room 112 SENATE NATURAL RESOURCES AND WATER, PAVLEY, Chair	Water Bond

<u>AB</u> 1434	Yamada D	Water corporations: low-income relief programs.	1/17/2014-Referred to Com. on U. & C.	1/17/201 4-A. U. & C.	4/7/2014 3 p.m State Capitol, Room 437 ASSEMBLY UTILITIES AND COMMERCE, BRADFORD , Chair	Public Agenc y, Water
<u>AB</u> 1445	Logue R	California Water Infrastructure Act of 2014.	2/18/2014- Re-referred to Com. on W.,P. & W.	2/18/201 4- A. W.,P. & W.		Water Bond
<u>AB</u> 1499	Skinner D	Electricity: self-generation incentive program.	1/30/2014- Referred to Com. on U. & C.	1/30/201 4-A. U. & C.	4/21/2014 3 p.m State Capitol, Room 437 ASSEMBLY UTILITIES AND COMMERCE, BRADFORD , Chair	Energ y
<u>AB</u> 1527	Perea D	Public water systems: drinking water.	3/18/2014- Re-referred to Com. on E.S. & T.M.	3/18/201 4- A. E.S. & T.M.	3/25/2014 1:30 p.m State Capitol, Room 444 ASSEMBLY ENVIRONME NTAL SAFETY AND TOXIC MATERIALS, ALEJO, Chair	Water Qualit y
<u>AB</u> 1582	Mullin D	Redevelopm ent: successor agencies: Recognized Obligation Payment Schedule.	2/14/2014- Referred to Coms. on L. GOV. and APPR.	2/14/201 4-A. L. GOV.		Public Agenc y
<u>AB</u> 1624	Gordon D	Self- generation incentive program.	3/6/2014- Referred to Com. on U. & C.		4/21/2014 3 p.m State Capitol, Room 437 ASSEMBLY UTILITIES AND COMMERCE, BRADFORD , Chair	Energ y
<u>AB</u> 1630	Alejo D	Water quality: integrated	2/20/2014- Referred to Com. on	2/20/201 4- A. E.S.	3/25/2014 1:30 p.m State Capitol, Room 444 ASSEMBLY ENVIRONME	Water Qualit y

		plan: Salinas Valley.	E.S. & T.M.	& T.M.	NTAL SAFETY AND TOXIC MATERIALS, ALEJO, Chair	
<u>AB</u> 1632	Olsen R	Water rights: appropriation .		2/10/201 4- A. PRIN T		Water
<u>AB</u> 1636	Brown D	Water conservation.	3/11/2014- Measure version as amended on March 10 corrected. Re-referred to Com. on L. GOV.	3/11/201 4-A. L. GOV.		Water
<u>AB</u> 1671	Frazier D	Sacramento- San Joaquin Delta: water conveyance system.	2/20/2014- Referred to Com. on W.,P. & W.	2/20/201 4- A. W.,P. & W.		Bay Delta
<u>AB</u> 1674	Bigelow R	Safe, Clean, and Reliable Drinking Water Supply Act of 2012.	2/13/2014- From printer. May be heard in committee March 15.	2/12/201 4- A. PRIN T		Water Bond
<u>AB</u> 1707	Wilk R	Water quality: organization and membership of regional boards.	2/14/2014- From printer. May be heard in committee March 16.	2/13/201 4- A. PRIN T		Water Qualit y
<u>AB</u> 1728	Garcia D	Political Reform Act of 1974.	2/27/2014-Referred to Com. on E. & R.	2/27/201 4-A. E. & R.	4/1/2014 1:30 p.m State Capitol, Room 444 ASSEMBLY ELECTIONS AND REDISTRICTING, FONG, Chair	Public Agenc y

<u>AB</u> 1731	Perea D	Integrated regional water	3/3/2014- Referred to Com. on	-	3/25/2014 9 a.m State Capitol, Room 437 ASSEMBLY WATER,	Water
		management plans: funding: disadvantage d communities.		& W.	PARKS AND WILDLIFE, RENDON, Chair	
<u>AB</u> 1739	Dickinson D	Groundwater basin management: sustainability	Referred to Com. on	2/27/201 4- A. W.,P. & W.		Water
<u>AB</u> 1779	Gaines, Beth R	Net energy metering: study.	2/19/2014- From printer. May be heard in committee March 21.	2/18/201 4- A. PRIN T		Energ y
<u>AB</u> 1807	Dahle R	Water quality: organization and membership of regional boards.	2/19/2014- From printer. May be heard in committee March 21.	2/18/201 4- A. PRIN T		Water Qualit y
<u>AB</u> 1808	Dahle R	Drinking water.	2/19/2014- From printer. May be heard in committee March 21.	2/18/201 4- A. PRIN T		Water
<u>AB</u> 1849	Logue R	California Environment al Quality Act: exemption: levees.	2/27/2014- Referred to Com. on NAT. RES.	2/27/201 4- A. NAT. RES.		CEQA
<u>AB</u> 1874	Gonzalez D	Integrated regional water management	2/27/2014- Referred to Com. on W.,P. & W.	2/27/201 4- A. W.,P. & W.		Water

		plans: funding.				
<u>AB</u> 1896	V. Manuel Pérez D	Coachella Valley Water District: nonpotable water use.		2/27/201 4- A. E.S. & T.M.	4/29/2014 1:30 p.m State Capitol, Room 444 ASSEMBLY ENVIRONME NTAL SAFETY AND TOXIC MATERIALS, ALEJO, Chair	Water
<u>AB</u> 1913	Jones- Sawyer D	Water rates.	2/20/2014- From printer. May be heard in committee March 22.	2/19/201 4- A. PRIN T		Water
<u>AB</u> 1935	<u>Campos</u> D	Electricity: clean distributed energy technologies.	3/6/2014- Referred to Coms. on NAT. RES. and U. & C.	3/6/2014 - A. NAT. RES.		Energ y
<u>AB</u> 1983	Gray D	Water meters: multiunit structures.	3/3/2014- Referred to Coms. on H. & C.D. and W.,P. & W.	3/3/2014 -A. H. & C.D.		Water
<u>AB</u> 1992	Quirk D	Energy: renewable energy resources.	2/21/2014- From printer. May be heard in committee March 23.	2/20/201 4- A. PRIN T		Energ y
<u>AB</u> 2043	Bigelow R	Safe, Clean, and Reliable Drinking Water Supply Act of 2014.	3/6/2014- Referred to Com. on W.,P. & W.	3/6/2014 - A. W.,P. & W.		Water Bond
<u>AB</u> 2045	Rendon D	Energy improvement s: financing.	3/6/2014- Referred to Coms. on B. & F. and U. & C.	-A. B. &	4/7/2014 3 p.m State Capitol, Room 444 ASSEMBLY BANKING AND FINANCE, DICKINSON, Chair	Energ y

<u>AB</u> 2049	Dahle R	Drinking water: point-of-entry and point-of-use treatment systems.	3/3/2014- Referred to Com. on E.S. & T.M.	3/3/2014 -A. E.S. & T.M.	3/25/2014 1:30 p.m State Capitol, Room 444 ASSEMBLY ENVIRONME NTAL SAFETY AND TOXIC MATERIALS, ALEJO,	Water
<u>AB</u> 2050	Quirk D	California Global Warming Solutions Act of 2006: scoping plan: advisory panel.	3/3/2014- Referred to Com. on NAT. RES.	3/3/2014 - A. NAT. RES.	Chair	Energ
<u>AB</u> 2067	Weber D	Urban water	3/3/2014- Referred to Com. on W.,P. & W.	_	3/25/2014 9 a.m State Capitol, Room 437 ASSEMBLY WATER, PARKS AND WILDLIFE, RENDON, Chair	Water
AB 2083	Gaines. Beth R	California Global Warming Solutions Act of 2006: rules and regulations.	2/21/2014- From printer. May be heard in committee March 23.	2/20/201 4- A. PRIN T		Energy
<u>AB</u> 2100	<u>Campos</u> D	Common interest development s: local governments: yard maintenance: fines: drought.	& C.D. and	3/3/2014 -A. H. & C.D.		Water
<u>AB</u> 2104	Gonzalez D	Common interest development s: water-	3/6/2014- Referred to Com. on H. & C.D.		3/26/2014 9 a.m State Capitol, Room 126 ASSEMBLY HOUSING AND COMMUNITY	Water

		efficient landscapes.			DEVELOPMENT, CHAU, Chair	
<u>AB</u> 2108	Eggman D	Sacramento- San Joaquin Valley: flood management.		2/20/201 4- A. PRIN T		Bay Delta
<u>AB</u> 2137	Quirk D	Small Business Energy Efficiency Incentive Program.	2/21/2014- From printer. May be heard in committee March 23.	2/20/201 4- A. PRIN T		Energ y
<u>AB</u> 2159	Ammiano D	Public utilities: electrical services: charges.	2/21/2014- From printer. May be heard in committee March 23.	2/20/201 4- A. PRIN T		Energ y
<u>AB</u> 2179	Gray D	Water.	2/21/2014- From printer. May be heard in committee March 23.	2/20/201 4- A. PRIN T		Water
<u>AB</u> 2189	Garcia D	Water replenishmen t districts: replenishmen t assessment.	Com. on L.	3/6/2014 -A. L. GOV.		Water
<u>AB</u> 2202	Logue R	Greenhouse gas reduction.	3/6/2014- Referred to Com. on NAT. RES.	3/6/2014 - A. NAT. RES.		Energ y
<u>AB</u> 2259	Ridley- Thomas D	Water replenishmen t: assessments.	3/6/2014- Referred to Com. on L. GOV.	3/6/2014 -A. L. GOV.		Water
<u>AB</u> 2269	Bigelow R	Integrated regional water	2/24/2014-Read first time.	2/21/201 4- A. PRIN		Water

		management planning.		Т	
<u>AB</u> 2282	Gatto D	Building standards: recycled water infrastructure	3/6/2014- Referred to Coms. on H. & C.D. and B.,P. & C.P.	3/6/2014 -A. H. & C.D.	Water
<u>AB</u> 2348	Stone D	Natural Resources Climate Improvement Program.	3/10/2014- Referred to Com. on NAT. RES.	3/10/201 4- A. NAT. RES.	Energ
<u>AB</u> 2390	Muratsuchi D	Low Carbon Fuel Standard: Green Credit Reserve.	3/10/2014- Referred to Com. on NAT. RES.	3/10/201 4- A. NAT. RES.	Energ
<u>AB</u> 2403	Rendon D	Local government: assessments, fees, and charges.	3/10/2014- Referred to Com. on L. GOV.	3/10/201 4-A. L. GOV.	Public Agenc y
<u>AB</u> 2417	Nazarian D	Environment al quality.	2/24/2014- Read first time.	2/21/201 4- A. PRIN T	Water
<u>AB</u> 2432	Salas D	Drinking water.	2/24/2014- Read first time.	2/21/201 4- A. PRIN T	Water
<u>AB</u> 2442	Gordon D	Porter-Cologne Water Quality Control Act: remedial action: liability.	3/10/2014-Referred to Com. on JUD.	3/10/201 4- A. JUD.	Water
<u>AB</u> 2443	Rendon D	Duplication of service: mutual water companies.	3/17/2014- Referred to Com. on L. GOV.	3/17/201 4-A. L. GOV.	Water

<u>AB</u> 2446	Waldron R	Recycled water: recycling criteria.	2/24/2014- Read first time.	2/21/201 4- A. PRIN T		Water
<u>AB</u> 2451	Daly D	Weights and measures: water submeters.	3/10/2014- Referred to Com. on L. GOV.	3/10/201 4-A. L. GOV.		Water
<u>AB</u> 2453	Achadjian R	Water supply.	2/24/2014- Read first time.	2/21/201 4- A. PRIN T		Water
<u>AB</u> 2463	Dickinson D	Delta plan: Bay Delta Conservation Plan: hearings.	3/13/2014- Referred to Com. on W.,P. & W.	3/13/201 4- A. W.,P. & W.		Bay Delta
<u>AB</u> 2579	Gordon D	Energy: solar energy systems.	2/24/2014- Read first time.	2/21/201 4- A. PRIN T		Energy
<u>AB</u> 2619	Gaines, Beth R	Groundwater monitoring.	2/24/2014- Read first time.	2/21/201 4- A. PRIN T		Water
<u>AB</u> 2636	Gatto D	CalConserve Water Use Efficiency Revolving Fund.	3/19/2014-Re-referred to Com. on W.,P. & W.	4-	3/25/2014 9 a.m State Capitol, Room 437 ASSEMBLY WATER, PARKS AND WILDLIFE, RENDON, Chair	Water
<u>AB</u> 2680	Nazarian D	Water quality.	2/24/2014-Read first time.	2/21/201 4- A. PRIN T		Water
<u>AB</u> 2686	Perea D	Clean, Safe, and Reliable Water Supply Act of 2014.	3/17/2014-Referred to Com. on W.,P. & W.	3/17/201 4- A. W.,P. & W.		Water Bond
<u>AB</u> 2701	Gonzalez D	Groundwater basins:	2/24/2014- Read first	2/21/201 4-		Water

		investigation and report.	time.	A. PRIN T	
<u>AB</u> 2706	Hernández, Roger D	Sewers.	2/24/2014- Read first time.	2/21/201 4- A. PRIN T	Water
<u>AB</u> 2712	Daly D	Hazardous materials: Orange County Water District.	3/17/2014- Referred to Coms. on E.S. & T.M. and L. GOV.	3/17/201 4- A. E.S. & T.M.	Water
<u>SB</u> 699	Hill D	Public utilities: electrical and gas corporations.	and be re-	3/17/201 4- A. APP R.	Energ
<u>SB</u> 760	Wright D	California Renewables Portfolio Standard Program.	1/9/2014- From committee with author's amendments . Read second time and amended. Re-referred to Com. on U. & C.	1/9/2014 -A. U. & C.	Energ
<u>SB</u> 848	Wolk D	Safe Drinking Water, Water Quality, and Water Supply Act of 2014.	2/26/2014- From committee: Do pass and re-refer to Com. on APPR. (Ayes 5. Noes 2. Page 2831.)	2/26/201 4- S. APPR	Water Bond

			(February 26). Rereferred to Com. on APPR.			
<u>SB</u> 927	Cannella R	Safe, Clean, and Reliable Drinking Water Supply Act of 2014.	3/18/2014- Set for hearing April 8.	2/6/2014 -S. N.R. & W.	4/8/2014 9:30 a.m Room 112 SENATE NATURAL RESOURCES AND WATER, PAVLEY, Chair	Water Bond
SB 938	Galgiani D	Water rights: reconsiderati on of a decision or order.	2/20/2014- Referred to Com. on RLS.	2/20/201 4- S. RLS.		Water
<u>SB</u> 985	Pavley D	Stormwater resource planning.	2/20/2014- Referred to Coms. on E.Q. and N.R. & W.	2/20/201 4- S. E.Q.		Water
<u>SB</u> 992	Nielsen R	Maintenance of exclusive areas: fines.	3/4/2014-Set for hearing April 1.	2/20/201 4-S. T. & H.	4/1/2014 1:30 p.m John L. Burton Hearing Room (4203) SENATE TRANSPORTATI ON AND HOUSING, DESAULNIER, Chair	Public Agenc y
<u>SB</u> 1014	Jackson D	Pharmaceutic al waste: home- generated.	3/13/2014- Set for hearing March 26.	2/27/201 4- S. E.Q.	3/26/2014 9:30 a.m Room 3191 SENATE ENVIRONMENT AL QUALITY, HILL, Chair	Water
<u>SB</u> 1036	Pavley D	Urban water management plans.	2/27/2014- Referred to Com. on N.R. & W.	2/27/201 4- S. N.R. & W.		Water
<u>SB</u> 1049	Pavley D	Integrated regional water management plans.	2/27/2014- Referred to Com. on N.R. & W.	2/27/201 4- S. N.R. & W.		Water

<u>SB</u> 1078	Jackson D	Electricity: Independent System Operator.	2/27/2014- Referred to Com. on E., U., & C.	2/27/201 4-S. E. U., & C.		Energ
<u>SB</u> 1080	Fuller R	Safe, Clean, and Reliable Drinking Water Supply Act of 2012.	2/27/2014- Referred to Com. on RLS.	2/27/201 4- S. RLS.		Water Bond
<u>SB</u> 1086	De León D	The Safe Neighborhoo d Parks, Rivers, and Coastal Protection Bond Act of 2014.	3/18/2014- Set for hearing April 8.	2/27/201 4- S. N.R. & W.	4/8/2014 9:30 a.m Room 112 SENATE NATURAL RESOURCES AND WATER, PAVLEY, Chair	Water
<u>SB</u> 1115	Hueso D	Renewable energy resources.	2/27/2014- Referred to Com. on RLS.	2/27/201 4- S. RLS.		Energ y
<u>SB</u> 1120	Galgiani D	Local water supply programs or projects: funding.	2/27/2014-Referred to Com. on N.R. & W.	2/27/201 4- S. N.R. & W.		Water
<u>SB</u> 1121	De León D	The California Green Bank.	2/27/2014- Referred to Com. on RLS.	2/27/201 4- S. RLS.		Public Agenc y
<u>SB</u> 1125	Pavley D	Greenhouse gases: emissions reduction.	2/27/2014- Referred to Com. on RLS.	2/27/201 4- S. RLS.		Energ y
<u>SB</u> 1130	Roth D	Drinking water: County Water Company of Riverside water system: liability.	3/18/2014- Set for hearing April 2.	3/6/2014 -S. E.Q.	4/2/2014 9:30 a.m Room 3191 SENATE ENVIRONMENT AL QUALITY, HILL, Chair	Public Agenc y

<u>SB</u> 1144	<u>Galgiani</u> D	Common interest development s: local governments: yard maintenance fines: drought.	for hearing		4/1/2014 1:30 p.m John L. Burton Hearing Room (4203) SENATE TRANSPORTATI ON AND HOUSING, DESAULNIER, Chair	Water
<u>SB</u> 1156	Steinberg D	California Carbon Tax Law of 2014.	3/6/2014- Referred to Coms. on GOV. & F. and RLS.	3/6/2014 -S. G. & F.		Energ y
<u>SB</u> 1168	Pavley D	Groundwater management plans.		3/6/2014 -S. N.R. & W.		Water
<u>SB</u> 1216	Cannella R	The State Water Resources Law of 1945.	3/6/2014- Referred to Com. on RLS.	3/6/2014 -S. RLS.		Water
<u>SB</u> 1250	Hueso D	Safe, Clean, and Reliable Drinking Water Supply Act of 2012.	3/6/2014- Referred to Com. on RLS.	3/6/2014 -S. RLS.		Water Bond
<u>SB</u> 1277	Padilla D	Energy efficiency.	3/6/2014- Referred to Com. on RLS.	3/6/2014 -S. RLS.		Energ y
<u>SB</u> 1292	Hueso D	Safe Drinking Water State Revolving Fund.	3/6/2014- Referred to Com. on E.Q.	3/6/2014 -S. E.Q.		Water
<u>SB</u> 1362	Correa D	Public contracts: Orange County Water District.	3/17/2014- Referred to Com. on RLS.	3/17/201 4- S. RLS.		Public Agenc y

<u>SB</u> 1370	Galgiani D	Reliable Water Supply Bond Act of 2014.	3/18/2014- Set for hearing April 8.	3/17/201 4- S. N.R. & W.	4/8/2014 9:30 a.m Room 112 SENATE NATURAL RESOURCES AND WATER, PAVLEY, Chair	Water Bond
<u>SB</u> 1390	Correa D	Santa Ana River Conservancy	3/17/2014- Referred to Com. on N.R. & W.	3/17/201 4- S. N.R. & W.		Water
<u>SB</u> 1393	Torres D	Local government: community redevelopme nt: successor agencies to redevelopme nt agencies.	3/17/2014- Referred to Com. on RLS.	3/17/201 4- S. RLS.		Public Agenc y
<u>SB</u> 1414	Wolk D	Energy efficiency.	3/17/2014- Referred to Com. on RLS.	3/17/201 4- S. RLS.		Energ
<u>SB</u> 1420	Wolk D	Water management: urban water management plans.	3/17/2014-Referred to Com. on N.R. & W.	3/17/201 4- S. N.R. & W.		Water