

# CHINO BASIN WATERMASTER



## NOTICE OF MEETING

Thursday, May 15, 2014

9:00 a.m. – Advisory Committee Meeting

AT THE CHINO BASIN WATERMASTER OFFICES  
9641 San Bernardino Road  
Rancho Cucamonga, CA 91730  
(909) 484-3888

# **CHINO BASIN WATERMASTER**

**Thursday, May 15, 2014**

9:00 a.m. – Advisory Committee Meeting

***AGENDA***

**CHINO BASIN WATERMASTER  
ADVISORY COMMITTEE MEETING**

9:00 a.m. – May 15, 2014

**WITH**

*Mr. Brian Geye, Chair*

*Mr. Jeff Pierson, Vice-Chair*

**At The Offices Of**

**Chino Basin Watermaster**

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

**AGENDA**

**CALL TO ORDER**

**AGENDA - ADDITIONS/REORDER**

**I. CONSENT CALENDAR**

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

**A. MINUTES**

1. Minutes of the Advisory Committee Meeting held April 17, 2014 *(Page 1)*

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of March 2014 *(Page 5)*
2. Watermaster VISA Check Detail for the month of March 2014 *(Page 19)*
3. Combining Schedule for the Period July 1, 2013 through March 31, 2014 *(Page 23)*
4. Treasurer's Report of Financial Affairs for the Period March 1, 2014 through March 31, 2014 *(Page 27)*
5. Budget vs. Actual Report for the Period July 1, 2013 through March 31, 2014 *(Page 31)*

**II. BUSINESS ITEMS**

**A. WATERMASTER FISCAL YEAR 2014/15 PROPOSED BUDGET *(Page 47)***

Approve the proposed FY 2014/15 budget as presented

**III. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. April 25, 2014 Hearing
2. Non-Ag Pool Motion re Non-Ag Pool Quorum and Voting

**B. CFO REPORT**

**C. GM REPORT**

1. Safe Yield Recalculation
2. Max Benefit Reporting Obligation to RWQCB
3. Watermaster Board Compensation Policy
4. Ontario Grant

**D. INLAND EMPIRE UTILITIES AGENCY**

1. MWD Update (Written) *(Page 131)*
2. State and Federal Legislative Reports *(Page 135)*  
Community Outreach/Public Relations Report *(Page 205)*

**E. OTHER METROPOLITAN MEMBER AGENCY REPORTS**

**IV. INFORMATION**

1. Cash Disbursements for April, 2014

**V. COMMITTEE MEMBER COMMENTS**

**VI. OTHER BUSINESS**

**VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

Pursuant to the Advisory Committee Pool Rules & Regulations, a Confidential Session may be held during the Watermaster Pool meeting for the purpose of discussion and possible action.

**VIII. FUTURE MEETINGS AT WATERMASTER**

5/13/14	Thu	9:00 a.m.	Appropriative Pool (Rescheduled from May 8, 2014)
<del>5/15/14</del>	<del>Thu</del>	<del>8:00 a.m.</del>	<del>Dry Year Yield (Canceled)</del>
5/15/14	Thu	9:00 a.m.	Advisory Committee
5/15/14	Thu	10:00 a.m.*	Joint IEUA/CBWM Recharge Improvement Projects
5/22/14	Thu	11:00 a.m.	Watermaster Board

**\*Note:** The Joint IEUA/CBWM Projects Update Meeting will take place immediately following the Advisory Committee Meeting.

**ADJOURNMENT**

# CHINO BASIN WATERMASTER

## I. CONSENT CALENDAR

### A. MINUTES

1. Advisory Committee Meeting held on April 17, 2014

**DRAFT MINUTES  
CHINO BASIN WATERMASTER  
ADVISORY COMMITTEE MEETING**

April 17, 2014

The Advisory Committee meeting was held at the offices of the Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga CA, on April 17, 2014.

**ADVISORY COMMITTEE MEMBERS PRESENT**

**NON-AGRICULTURAL POOL**

Brian Geye, Chair  
Ken Jeske

Auto Club Speedway  
California Steel Industries

**AGRICULTURAL POOL**

Jeff Pierson, Vice-Chair  
Pete Hall

Crops  
State of California – CIM

**APPROPRIATIVE POOL**

Robert Young, 2nd Vice-Chair  
Dave Crosley  
Van Jew  
Rosemary Hoerning  
Justin Scott-Coe  
Seth Zielke  
Teri Layton  
Ron Craig  
Scott Burton  
John Bosler  
Todd Corbin  
Darron Poulsen

Fontana Union Water Company  
City of Chino  
Monte Vista Irrigation Company  
City of Upland  
Monte Vista Water District  
Fontana Water Company  
San Antonio Water Company  
City of Chino Hills  
City of Ontario  
Cucamonga Valley Water District  
Jurupa Community Services District  
City of Pomona

**BOARD MEMBERS PRESENT**

Robert "Bob" Craig  
J. Arnold Rodriguez

Jurupa Community Services District  
Santa Ana River Water Company

**WATERMASTER STAFF PRESENT**

Peter Kavounas  
Danielle Maurizio  
Joseph Joswiak  
Anna Truong

General Manager  
Assistant General Manager  
Chief Financial Officer  
Recording Secretary

**WATERMASTER CONSULTANTS PRESENT**

Brad Herrema

Brownstein Hyatt Farber Schreck, LLP

**OTHERS PRESENT WHO SIGNED IN**

Eunice Ulloa  
Larry Dimock  
David DeJesus  
Curtis Paxton  
Craig Parker  
Terry Catlin  
Nadeem Majaj

Chino Basin Water Conservation District  
State of California – CIM  
Three Valleys Municipal Water District  
Chino Basin Desalter Authority  
Inland Empire Utilities Agency  
Inland Empire Utilities Agency  
City of Chino Hills

Sheri Rojo  
Rick Rees  
Ben Lewis  
Ryan Shaw  
Jo Lynne Russo-Pereyra  
Paula Lantz

Fontana Water Company  
AMEC  
Golden State Water Company  
City of Ontario  
Cucamonga Valley Water District  
City of Pomona

**CALL TO ORDER**

Chair Geye called the Advisory Committee meeting to order at 9:01 a.m.

**AGENDA - ADDITIONS/REORDER**

There were no additions or reorders.

**I. CONSENT CALENDAR**

**A. MINUTES**

1. Minutes of the Advisory Committee Meeting held March 20, 2014

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of February 2014
2. Watermaster VISA Check Detail for the month of February 2014
3. Combining Schedule for the Period July 1, 2013 through February 28, 2014
4. Treasurer's Report of Financial Affairs for the Period February 1, 2014 through February 28, 2014
5. Budget vs. Actual Report for the Period July 1, 2013 through February 28, 2014

**C. WATER TRANSACTIONS**

1. **Consider Approval for Notice of Sale or Transfer** – The purchase of 3,000.000 acre-feet of water from the City of Pomona by Cucamonga Valley Water District. This purchase is made from the City of Pomona's Excess Carryover Account. Date of Application: February 24, 2014

(0:00:24)

*Motion by Mr. Jeff Pierson, second by Mr. Scott Burton, and by unanimous vote*

***Moved to approve Consent Calendar as presented***

**II. BUSINESS ITEMS**

**A. TURNER BASIN COST SHARING AGREEMENT AMENDMENT**

Approve the Turner Basin Cost Sharing Agreement Amendment as presented.

(0:00:45) Mr. Kavounas gave a report and a brief discussion ensued.

(0:01:59)

*Motion by Mr. Ron Craig, second by Mr. Jeff Pierson, and by unanimous vote*

***Moved to approve Business Item IIA as presented***

**III. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. April 8, 2014 Special Watermaster Board Meeting
2. April 25, 2014 Hearing

(0:02:15) Mr. Herrema gave a report and a discussion ensued.

**B. CFO REPORT**

None

**C. GM REPORT**

- 1. 2013/2014 Second Interim Organization Performance Report
- 2. Storm Water Recharge Incentives and New Yield Cost-Benefit Allocation

(0:18:20) Mr. Kavounas gave a report.

**D. INLAND EMPIRE UTILITIES AGENCY**

- 1. MWD Update (Written)
- 2. State and Federal Legislative Reports
- 3. Community Outreach/Public Relations Report
- 4. IEUA Quarterly Water Update

(0:21:00) Mr. Chris Berch of IEUA gave a report.

**E. OTHER METROPOLITAN MEMBER AGENCY REPORTS**

**IV. INFORMATION**

- 1. Cash Disbursements for March, 2014

**V. COMMITTEE MEMBER COMMENTS**

None

**VI. OTHER BUSINESS**

None

**VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

None

**VIII. FUTURE MEETINGS AT WATERMASTER**

4/15/14	Tue	10:00 a.m.	Budget Workshop #1: Budget Introduction
4/17/14	Thu	8:00 a.m.	Dry Year Yield
4/17/14	Thu	9:00 a.m.	Advisory Committee
4/17/14	Thu	10:00 a.m.*	Joint IEUA/CBWM Recharge Improvement Projects
4/22/14	Tue	10:00 a.m.	Budget Workshop #2: Budget Discussion
4/24/14	Thu	11:00 a.m.	Watermaster Board

**\*Note:** The Joint IEUA/CBWM Projects Update Meeting will take place immediately following the Advisory Committee Meeting.

**ADJOURNMENT**

Chair Geye adjourned the Advisory Committee meeting at 9:25 a.m.

Secretary: \_\_\_\_\_

Minutes Approved: \_\_\_\_\_

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# CHINO BASIN WATERMASTER

## I. CONSENT CALENDAR

### B. FINANCIAL REPORTS

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2. Watermaster VISA Check Detail for the month of March 2014
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5. Budget vs. Actual Report for the Period July 1, 2013 through March 31, 2014



# CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, Ca 91730  
Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: May 15, 2014  
TO: Advisory Committee Members  
SUBJECT: Cash Disbursement Report - Financial Report B1 (March 31, 2014)

### SUMMARY

Issue: Record of cash disbursements for the month of March 31, 2014.

Recommendation: Receive and file Cash Disbursements for March 31, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2013/14 "Amended" Watermaster Budget.

### Future Consideration

Appropriative Pool: May 13, 2014; Receive and File  
Advisory Committee: May 15, 2014; Receive and File  
Watermaster Board: May 22, 2014; Receive and File (Normal Course of Business)

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### ACTIONS:

May 8, 2014 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval  
May 8, 2014 – Agricultural Pool – Unanimously approved  
May 13, 2014 – Appropriative Pool – At the time of the staff letter issuance, the Appropriative Pool had not met  
May 15, 2014 – Advisory Committee –  
May 22, 2014 – Watermaster Board –

## BACKGROUND

A monthly cash disbursement report is provided to keep all members apprised of Watermaster expenditures.

## DISCUSSION

Total cash disbursements during the month of March 2014 were \$1,014,393.01. The most significant expenditures during the month were to Inland Empire Utilities Agency in the amounts of 118,533.60, \$198,694.00 and \$142,531.20 (check number 17656 dated March 10, 2014; check number 17692 dated March 18, 2014; and check number 17713 dated March 31, 2014); Wildermuth Environmental, Inc. in the amounts of \$185,297.47 and \$123,788.89 (check number 17674 dated March 10, 2014 and check number 17704 dated March 26, 2014); and to Brownstein Hyatt Farber Schreck in the amount of \$83,405.72 (check number 147673 dated March 10, 2014).

## ATTACHMENTS

1. Financial Report - B1

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
March 2014

Financial Report B-1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/10/2014	17641	ANDERSON, JANE	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	02/24/2014	2/24 Board Briefing		2/24/14 Board Briefing	6311 - Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	03/10/2014	17642	APPLIED COMPUTER TECHNOLOGIES	2466	1012 - Bank of America Gen'l Ckg	
Bill	02/28/2014	2466		Database Consulting - February 2014	6052.2 - Applied Computer Technol	3,057.80
TOTAL						3,057.80
Bill Pmt -Check	03/10/2014	17643	BOWCOCK, ROBERT		1012 - Bank of America Gen'l Ckg	
Bill	02/24/2014	2/24 Board Briefing		2/24/14 Board Briefing	6311 - Board Member Compensation	125.00
Bill	02/27/2014	2/27 Board Mtg		2/27/14 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	03/10/2014	17644	CHEF DAVE'S CAFE & CATERING	4604	1012 - Bank of America Gen'l Ckg	
Bill	02/24/2014	4604		Lunch for 2/24/14 Board Briefing	6312 - Meeting Expenses	530.72
TOTAL						530.72
Bill Pmt -Check	03/10/2014	17645	COMPUTER NETWORK	89579	1012 - Bank of America Gen'l Ckg	
Bill	03/04/2014	89579		Wireless keyboard and mouse - PK	6055 - Computer Hardware	97.20
TOTAL						97.20
Bill Pmt -Check	03/10/2014	17646	CRAIG, ROBERT		1012 - Bank of America Gen'l Ckg	
Bill	02/04/2014	2/04 Fontana Mtg		2/04/14 City of Fontana Resolution Meeting #4	6311 - Board Member Compensation	125.00
Bill	02/13/2014	2/13 Appro Pool Mtg		2/13/14 Appropriative Pool Meeting	6311 - Board Member Compensation	125.00
Bill	02/18/2014	2/18 Ag Pool Mtg		2/18/14 Ag Pool Meeting	6311 - Board Member Compensation	125.00
Bill	02/20/2014	2/20 Advis Comm Mtg		2/20/14 Advisory Committee Meeting	6311 - Board Member Compensation	125.00
Bill	02/24/2014	2/24 Board Briefing		2/24/14 Board Briefing	6311 - Board Member Compensation	125.00
Bill	02/27/2014	2/27 Board mtg		2/27/14 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						750.00
Bill Pmt -Check	03/10/2014	17647	DE BOOM, NATHAN		1012 - Bank of America Gen'l Ckg	
Bill	02/17/2014	2/17 Ag Pool Study		2/17/14 Study Meeting of the Ag Pool Members	8411 - Compensation	25.00
				AG Pool Member Compensation	8470 - Ag Meeting Attend -Special	100.00
Bill	02/18/2014	2/18 Ag Pool Mtg		2/18/14 Ag Pool Meeting	8411 - Compensation	25.00
				AG Pool Member Compensation	8470 - Ag Meeting Attend -Special	100.00
TOTAL						250.00
Bill Pmt -Check	03/10/2014	17648	DELUXE BUSINESS FORMS & SUPPLIES	2030247041	1012 - Bank of America Gen'l Ckg	

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**March 2014**

Financial Report B-1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	02/27/2014	2030247041		Check stock reorder	6031.7 · Other Office Supplies	507.82
TOTAL						507.82
Bill Pmt -Check	03/10/2014	17649	DURRINGTON, GLEN	AG Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	02/18/2014	2/18 Ag Pool Mtg		2/18/14 Ag Pool Meeting	8411 · Compensation	25.00
				AG Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	03/10/2014	17650	EGOSCUE LAW GROUP	10594	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	10594		Ag Pool Legasl Services - February 2014	8467 · Ag Legal & Technical Services	13,000.00
TOTAL						13,000.00
Bill Pmt -Check	03/10/2014	17651	ELIE, STEVEN		1012 · Bank of America Gen'l Ckg	
Bill	02/24/2014	2/24 Board Briefing		2/24/14 Board Briefing	6311 · Board Member Compensation	125.00
Bill	02/27/2014	2/27 Board Mtg		2/27/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	03/10/2014	17652	FEENSTRA, BOB		1012 · Bank of America Gen'l Ckg	
Bill	02/13/2014	2/13 Appro Pool Mtg		2/13/14 Appropriative Pool Meeting	8411 · Compensation	25.00
				AG Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	02/17/2014	2/17 Study Mtg		2/17/14 Study Meeting of Ag Pool Members	8411 · Compensation	25.00
				AG Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	02/18/2014	2/18 Ag Pool Mtg		2/18/14 Ag Pool Meeting	8411 · Compensation	25.00
				AG Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	02/20/2014	2/20 Advis Comm Mtg		2/20/14 Advisory Committee Meeting	8411 · Compensation	25.00
				AG Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	02/20/2014	2/20 Joint Spec Proj		2/20/14 Joint IEUA/CBWM Projects Update Mtg.	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	02/27/2014	2/27 Board Mtg		2/27/14 Board Meeting	8411 · Compensation	25.00
				AG Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						750.00
Bill Pmt -Check	03/10/2014	17653	GUARANTEED JANITORIAL SERVICE, INC.	10-30191	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	10-30191		Janitorial Service - February 2014	6024 · Building Repair & Maintenance	865.00
TOTAL						865.00
Bill Pmt -Check	03/10/2014	17654	HALL, PETE*		1012 · Bank of America Gen'l Ckg	
Bill	02/13/2014	2/13 Appro Pool Mtg		2/13/14 Appropriative Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	02/18/2014	2/18 Ag Pool Mtg		2/18/14 Ag Pool Meeting	8411 · Compensation	25.00

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**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**March 2014**

Financial Report B-1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	02/20/2014	2/20 Advisory Comm		Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
				2/20/14 Advisory Committee Meeting	8411 · Compensation	25.00
Bill	02/20/2014	2/20 Joint Projects		Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
				2/20/14 Joint IEUA/CBWM Update Projects Mtg.	8411 · Compensation	25.00
Bill	02/27/2014	2/27 Board Mtg		Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
				2/27/14 Board Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
<b>TOTAL</b>						<b>625.00</b>
Bill Pmt -Check	03/10/2014	17655	HUITSING, JOHN	AG Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	02/18/2014	2/18 Ag Pool Mtg		2/18/14 Ag Pool Meeting	8411 · Compensation	25.00
				AG Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
<b>TOTAL</b>						<b>125.00</b>
Bill Pmt -Check	03/10/2014	17656	INLAND EMPIRE UTILITIES AGENCY	90013588	1012 · Bank of America Gen'l Ckg	
Bill	02/25/2014	90013588		Untreated water 195.600AF	5011 · Replenishment Water	118,533.60
<b>TOTAL</b>						<b>118,533.60</b>
P9 Bill Pmt -Check	03/10/2014	17657	JESKE, KEN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	02/24/2014	2/24 Board Briefing		2/24/14 Board Briefing	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>125.00</b>
Bill Pmt -Check	03/10/2014	17658	KOOPMAN, GENE		1012 · Bank of America Gen'l Ckg	
Bill	02/17/2014	2/17 Ag Pool Study		2/17/14 Study Meeting of the Ag Pool Members	8411 · Compensation	25.00
				AG Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	02/18/2014	2/18 Ag Pool Mtg		2/18/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
<b>TOTAL</b>						<b>250.00</b>
Bill Pmt -Check	03/10/2014	17659	KUHN, BOB		1012 · Bank of America Gen'l Ckg	
Bill	02/13/2014	2/13 Appro Pool Mtg		2/13/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	02/24/2014	2/24 Board Briefing		2/24/14 Board Briefing	6311 · Board Member Compensation	125.00
Bill	02/27/2014	2/27 Board Mtg		2/27/14 Board Meeting	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>375.00</b>
Bill Pmt -Check	03/10/2014	17660	MIJAC ALARM	349750	1012 · Bank of America Gen'l Ckg	
Bill	03/01/2014	349750		Fire monitoring from 3/01/14-5/31/14	6026 · Security Services	450.00
<b>TOTAL</b>						<b>450.00</b>
Bill Pmt -Check	03/10/2014	17661	OFFICE TEAM	39860988	1012 · Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
March 2014

Financial Report B-1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	01/31/2014	39860988		Week ending 2/21/2014	6017.2 · Office Specialist Services	784.00
TOTAL						784.00
Bill Pmt -Check	03/10/2014	17662	PARK PLACE COMPUTER SOLUTIONS, INC.	484	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	484		IT Consulting - February 2014	6052.1 · Park Place Comp Solutn	1,725.00
TOTAL						1,725.00
Bill Pmt -Check	03/10/2014	17663	PAYCHEX	2014022700	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	2014022700		February 2014	6012 · Payroll Services	267.95
TOTAL						267.95
Bill Pmt -Check	03/10/2014	17664	PIERSON, JEFFREY		1012 · Bank of America Gen'l Ckg	
Bill	02/18/2014	2/18 Ag Pool Mtg		2/18/14 Ag Pool Meeting	8411 · Compensation	25.00
				AG Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	02/20/2014	2/20 Advis Comm Mtg		2/20/14 Advisory Committee Meeting	8411 · Compensation	25.00
				AG Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	02/20/2014	2/20 Joint Spec Proj		2/20/14 Joint IEUA/CBWM Projects Update Mtg.	8411 · Compensation	25.00
				AG Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	02/27/2014	2/27 Board Mtg		2/27/14 Board Meeting	8411 · Compensation	25.00
				AG Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						500.00
Bill Pmt -Check	03/10/2014	17665	PRAXAIR DISTRIBUTION, INC.	485966657	1012 · Bank of America Gen'l Ckg	
Bill	02/20/2014	48596657		Water quality supplies	7103.6 · Grdwtr Qual-Supplies	9.69
TOTAL						9.69
Bill Pmt -Check	03/10/2014	17666	PURCHASE POWER	8000909000168851	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	8000909000168851		Documents to National Notary Association	6042 · Postage - General	17.96
TOTAL						17.96
Bill Pmt -Check	03/10/2014	17667	STAPLES BUSINESS ADVANTAGE	8028868911	1012 · Bank of America Gen'l Ckg	
Bill	02/22/2014	8028868911		Miscellaneous office supplies, toner, paper	6031.7 · Other Office Supplies	472.37
TOTAL						472.37
Bill Pmt -Check	03/10/2014	17668	UNION 76	300-732-989	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	300732989		Fuel - February 2014	6175 · Vehicle Fuel	139.87
TOTAL						139.87
Bill Pmt -Check	03/10/2014	17669	VANDEN HEUVEL, GEOFFREY	6311	1012 · Bank of America Gen'l Ckg	
Bill	02/10/2014	2/10 Admin Mtg		2/10/14 Administrative Meeting	6311 · Board Member Compensation	125.00

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CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
March 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	02/18/2014	2/18 Ag Pool Mtg		2/18/14 Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	02/24/2014	2/24 Board Briefing		2/24/14 Board Briefing	6311 · Board Member Compensation	125.00
Bill	02/27/2014	2/27 Board Mtg		2/27/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	03/10/2014	17670	VANDEN HEUVEL, ROB	AG Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	02/18/2014	2/18 Ag Pool Meeting		2/18/14 Ag Pool Meeting	8411 · Compensation	25.00
				AG Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	03/10/2014	17671	VERIZON		1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	012561121521714508		012561121521714508	7405 · PE4-Other Expense	187.29
Bill	02/28/2014	0125191169507923103		012519116950732103	6022 · Telephone	475.21
TOTAL						662.50
Bill Pmt -Check	03/10/2014	17672	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	03/05/2014	08-k2 213849		Service for February and March 2014	6024 · Building Repair & Maintenance	213.06
TOTAL						213.06
Bill Pmt -Check	03/10/2014	17673	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	01/31/2014	556196		556196	6078 · BHFS Legal - Miscellaneous	2,545.00
				556196	6907.42 · Safe Yield Recalculation	127.45
				556196	6275 · BHFS Legal - Advisory Committee	127.45
				556196	6907.43 · RMPU - City of Fontana Motion	127.45
				556196	8375 · BHFS Legal - Appropriative Pool	53.76
				556196	8475 · BHFS Legal - Agricultural Pool	53.76
				556196	8575 · BHFS Legal - Non-Ag Pool	53.76
				556196	6907.43 · RMPU - City of Fontana Motion	127.45
Bill	01/31/2014	556197		Employment	6073 · BHFS Legal - Personnel Matters	380.50
				457 Plan	6073 · BHFS Legal - Personnel Matters	385.00
Bill	01/31/2014	556198		556198	6907.33 · Desalter/Hydraulic Control	4,593.18
Bill	01/31/2014	556199		556199	6275 · BHFS Legal - Advisory Committee	1,268.40
Bill	01/31/2014	556200		556200	6375 · BHFS Legal - Board Meeting	7,395.00
Bill	01/31/2014	556201		556201	8375 · BHFS Legal - Appropriative Pool	2,205.00
Bill	01/31/2014	556202		556202	8475 · BHFS Legal - Agricultural Pool	2,345.00
Bill	01/31/2014	556203		556203	8575 · BHFS Legal - Non-Ag Pool	4,557.50
Bill	01/31/2014	556204		556204	6907.39 · Recharge Master Plan	1,750.00
Bill	01/31/2014	556205		556205	6907.40 · Storage Agreements	70.00
Bill	01/31/2014	556206		556206	6907.42 · Safe Yield Recalculation	32,004.56
Bill	01/31/2014	556207		556207	6078.12 · CCG Motion	1,470.00

CHINO BASIN WATERMASTER  
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	01/31/2014	556208		556208	6907.43 · RMPU - City of Fontana Motion	21,765.50
TOTAL						<u>83,405.72</u>
Bill Pmt -Check	03/10/2014	17674	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	01/31/2014	2014002		2014002	6906 · OBMP Engineering Services	2,655.24
Bill	01/31/2014	2014003		2014003	6906.72 · OBMP-Data Requests-Non CBWM	271.25
Bill	01/31/2014	2014004		2014004	6906.71 · OBMP-Misc. GM Requests	19,136.10
Bill	01/31/2014	2014005		2014005	6906 · OBMP Engineering Services	3,428.75
Bill	01/31/2014	2014006		2014006	6906.1 · OBMP-Watermaster Model Update	37,429.00
Bill	01/31/2014	2014007		2014007	7103.3 · Grdwtr Qual-Engineering	8,277.50
Bill	01/31/2014	2014008		2014008	7104.3 · Grdwtr Level-Engineering	11,659.03
Bill	01/31/2014	2014009		2014009	7107.61 · Grd Level-Chino Hills ASR	6,187.50
Bill	01/31/2014	2014010		2014010	7107.2 · Grd Level-Engineering	123.75
Bill	01/31/2014	2014011		2014011	7107.2 · Grd Level-Engineering	5,407.20
				Parsons Brinkerhoff, Inc.	7107.6 · Grd Level-Contract Svcs	49,211.00
Bill	01/31/2014	2014012		2014012	7108.3 · Hydraulic Control-Engineering	2,071.90
Bill	01/31/2014	2014013		2014013	7108.3 · Hydraulic Control-Engineering	769.75
Bill	01/31/2014	2014014		2014014	7108.7 · Hydraulic Control - Prado Basin	1,587.50
Bill	01/31/2014	2014015		2014015	7402 · PE4-Engineering	4,698.00
Bill	01/31/2014	2014016		2014016	7502 · PE6&7-Engineering	581.25
Bill	01/31/2014	2014017		2014017	6906.73 · OBMP-Safe Yield Recalculation	31,822.75
TOTAL						<u>185,297.47</u>
Bill Pmt -Check	03/11/2014	17675	DGO AUTO DETAILING		1012 · Bank of America Gen'l Ckg	
Bill	03/06/2014			Wash 4 trucks 02/19/14 and 4 trucks 03/06/14	6177 · Vehicle Repairs & Maintenance	240.00
TOTAL						<u>240.00</u>
Bill Pmt -Check	03/13/2014	17676	ACWA JOINT POWERS INSURANCE AUTHORITY	0270623	1012 · Bank of America Gen'l Ckg	
Bill	03/10/2014	0270623		Prepayment - April 2014	1409 · Prepaid Life, BAD&D & LTD	79.41
				March 2014	60191 · Life & Disab.Ins Benefits	134.35
TOTAL						<u>213.76</u>
Bill Pmt -Check	03/13/2014	17677	BUSINESS TELECOMMUNICATION SYSTEMS INC		1012 · Bank of America Gen'l Ckg	
Bill	03/12/2014			50% deposit due-ShoreTel phone system	1840 · Capital Assets	6,839.27
TOTAL						<u>6,839.27</u>
Bill Pmt -Check	03/13/2014	17678	COMPUTER NETWORK	89602	1012 · Bank of America Gen'l Ckg	
Bill	03/06/2014	89602		Symantec Backup Exec 2012 Agent	6054 · Computer Software	2,426.76
TOTAL						<u>2,426.76</u>

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/13/2014	17679	CORELOGIC INFORMATION SOLUTIONS	81115544	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	81115544		81115544	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81115544	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	03/13/2014	17680	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	02/11/2014	L0154691		L0154691	7103.5 · Grdwtr Qual-Lab Svcs	838.00
Bill	02/18/2014	L0155355		L0155355	7103.5 · Grdwtr Qual-Lab Svcs	1,456.00
Bill	02/18/2014	L0155359		L0155359	7103.5 · Grdwtr Qual-Lab Svcs	838.00
TOTAL						3,132.00
Bill Pmt -Check	03/13/2014	17681	GROOMAN'S PUMP & WELL DRILLING, INC.	13505	1012 · Bank of America Gen'l Ckg	
Bill	03/05/2014	13505		13505	7102.7 · In-line Meter-Labor	348.64
TOTAL						348.64
Bill Pmt -Check	03/13/2014	17682	MCCALL'S METER SALES & SERVICE	25142	1012 · Bank of America Gen'l Ckg	
Bill	02/26/2014	25142		25142	7102.5 · In-line Meter-Repair & Maint.	350.00
				25142	7102.8 · In-line Meter-Calib & Test	225.00
TOTAL						575.00
Bill Pmt -Check	03/13/2014	17683	OFFICE TEAM	39899490	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	39899490		Week ending 2/28/2014	6017.2 · Office Specialist Services	980.00
TOTAL						980.00
Bill Pmt -Check	03/13/2014	17684	PREMIERE GLOBAL SERVICES	15606329	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	15606329		Call on 1/27 w/CDA, IEUA, RWQCB	7305 · PE3&5-Supplies	18.72
				Call on 1/29 re Wineville POC	7209.2 · Wineville Basin	25.60
				Call on 1/31 re Leadership Breakfast Tour	6909.1 · OBMP Meetings	5.44
				Call on 2/03 re Pool mtgs agenda	8312 · Meeting Expenses	5.23
				Call on 2/03 re Pool mtgs agenda	8412 · Meeting Expenses	5.23
				Call on 2/03 re Pool mtgs agenda	8512 · Meeting Expense	5.24
				Call on 2/04 re Water Managers Meeting	6909.1 · OBMP Meetings	64.46
				Call on 2/11 re City of Fontana resolution	6909.1 · OBMP Meetings	14.18
				Call on 2/11 re Recharge O&M	7206 · Comp Recharge-O&M	29.62
				Call on 2/12 re SY Recalc	6909.1 · OBMP Meetings	51.83
				Call on 2/13 - Non AG Pool Meeting	8512 · Meeting Expense	18.62
				Monthly fee - General	6022 · Telephone	49.00
				Monthly fee - Confidential	6022 · Telephone	49.00
TOTAL						342.17

CHINO BASIN WATERMASTER  
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/13/2014	17685	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 - Bank of America Gen'l Ckg	
General Journal	02/28/2014	02/28/14	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CaIPERS Retirement for 02/16/14-03/01/14	2000 - Accounts Payable	6,941.27
TOTAL						<u>6,941.27</u>
Bill Pmt -Check	03/13/2014	17686	R&D PEST SERVICES	0175261	1012 - Bank of America Gen'l Ckg	
Bill	03/06/2014	0175261		Continuing treatment for ants	6024 - Building Repair & Maintenance	85.00
TOTAL						<u>85.00</u>
Bill Pmt -Check	03/13/2014	17687	RAUCH COMMUNICATION CONSULTANTS, LLC Feb-1401		1012 - Bank of America Gen'l Ckg	
Bill	02/28/2014	Feb-1401		Progress billing - Annual Report	6061.3 - Rauch	412.50
TOTAL						<u>412.50</u>
Bill Pmt -Check	03/13/2014	17688	VERIZON BUSINESS	64696101	1012 - Bank of America Gen'l Ckg	
Bill	03/11/2014	64696101		64696101	6053 - Internet Expense	1,627.12
TOTAL						<u>1,627.12</u>
Bill Pmt -Check	03/13/2014	17689	WESTERN DENTAL SERVICES, INC.	11882	1012 - Bank of America Gen'l Ckg	
Bill	03/01/2014	11882		March 2014	60182.2 - Dental & Vision Ins	30.00
TOTAL						<u>30.00</u>
General Journal	03/15/2014	03/15/2014	Payroll and Taxes for 03/02/14-03/15/14	Payroll and Taxes for 03/02/14-03/15/14	1012 - Bank of America Gen'l Ckg	
				Direct Deposits for 03/02/14-03/15/14	1014 - Bank of America P/R Ckg	19,953.34
				Garnishments for 03/02/14-03/15/14	1014 - Bank of America P/R Ckg	335.14
				Checks for 03/02/14-03/15/14	1014 - Bank of America P/R Ckg	881.04
				Payroll Taxes for 03/02/14-03/15/14	1014 - Bank of America P/R Ckg	7,214.79
			ICMA-RC	457 Employee deductions for 03/02/14-03/15/14	1012 - Bank of America Gen'l Ckg	3,251.15
			ICMA-RC	401(a) Employee deductions for 03/02/14-03/15/14	1012 - Bank of America Gen'l Ckg	992.55
TOTAL						<u>32,628.01</u>
Check	03/17/2014	03/17/2014	Service Charge	Service Charge	1012 - Bank of America Gen'l Ckg	
				Service Charge	6039.1 - Banking Service Charges	404.99
TOTAL						<u>404.99</u>
Bill Pmt -Check	03/18/2014	17690	CUCAMONGA VALLEY WATER DISTRICT	Lease due March 1, 2014	1012 - Bank of America Gen'l Ckg	
Bill	03/18/2014			Lease due March 1, 2014	1422 - Prepaid Rent	6,160.00
TOTAL						<u>6,160.00</u>
Bill Pmt -Check	03/18/2014	17692	INLAND EMPIRE UTILITIES AGENCY	90013691	1012 - Bank of America Gen'l Ckg	
Bill	03/06/2014	90013691		FY 2013/2014 3rd Quarter	7206 - Comp Recharge-O&M	198,694.00
TOTAL						<u>198,694.00</u>

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
March 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/19/2014	17693	STAULA, MARY L	Retiree Medical	1012 - Bank of America Gen'l Ckg	.
Bill	03/18/2014				60182.4 - Retiree Medical	28.49
TOTAL						28.49
Bill Pmt -Check	03/20/2014	17694	BANK OF AMERICA	4024-4200-0193-9341	1012 - Bank of America Gen'l Ckg	
Bill	02/28/2014	4024420001939341		Replacement pointer/clicker for Board room	6031.7 - Other Office Supplies	19.48
				Registration fee for May 3, 2014 Exam for Wilson	6192 - Training & Seminars	406.16
				Registration fee for May 3, 2014 Exam for Truong	6192 - Training & Seminars	406.16
				Misc. office supplies	6031.7 - Other Office Supplies	5.51
				Misc. office supplies	6031.7 - Other Office Supplies	31.37
				Purchase cd from AGWT conference	6191 - Conferences - General	18.05
				Purchase logo sweater for GM	6154 - Uniforms	84.54
				PK mtg w/Board member Mark Kinsey	6312 - Meeting Expenses	33.83
				Registration-PK-GRA Southern California Meeting	6191 - Conferences - General	27.08
				PK mtg w/Robert Young FWC	6312 - Meeting Expenses	26.55
				PK hotel for GRA Conference	6191 - Conferences - General	255.48
				Paper towel rolls for dispensers in restrooms	6031.7 - Other Office Supplies	149.01
				Car rental-PK-CCWA Climate Change Workshop	6191 - Conferences - General	48.59
				Flight-PK-CCWA Climate Change Workshop	6191 - Conferences - General	166.08
				Early check-in for flight	6191 - Conferences - General	22.56
				Flowers for Bianca Ruiz after birth of baby	6141.1 - Meeting Supplies	73.26
				Gas for car at GRA Conference	6191 - Conferences - General	13.36
				Car rental for GRA Conference	6191 - Conferences - General	136.44
				Registration fee-Nakano-Aquifer Recharge Conf.	6191 - Conferences - General	306.88
				Permit fee-Encroachment Permit-Cnty of Orange	7103.6 - Grdwtr Qual-Supplies	232.87
TOTAL						2,463.26
Bill Pmt -Check	03/20/2014	17695	CALPERS	1394905143	1012 - Bank of America Gen'l Ckg	
Bill	03/18/2014	1394905143		Medical Insurance - March 2014	60182.1 - Medical Insurance	6,286.24
TOTAL						6,286.24
Bill Pmt -Check	03/20/2014	17696	COSTCO WHOLESALE	7003-7309-1000-2744	1012 - Bank of America Gen'l Ckg	
Bill	02/28/2014	7003730910002744		Miscellaneous office supplies	6031.7 - Other Office Supplies	741.32
				Copier paper	6031.1 - Copy Paper	226.74
				Toner cartridges	6031.7 - Other Office Supplies	518.36
TOTAL						1,486.42
Bill Pmt -Check	03/20/2014	17697	CUCAMONGA VALLEY WATER DISTRICT	Lease due April 1, 2014	1012 - Bank of America Gen'l Ckg	
Bill	03/18/2014			Lease due April 1, 2014	1422 - Prepaid Rent	6,160.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						6,160.00
Bill Pmt -Check	03/20/2014	17698	GRAINGER	9383829042	1012 - Bank of America Gen'l Ckg	
Bill	03/07/2014	9383829042		Groundwater quality monitoring supplies	7103.6 - Grdwtr Qual-Supplies	298.19
TOTAL						298.19
Bill Pmt -Check	03/20/2014	17699	GUARANTEED JANITORIAL SERVICE, INC.	10-30227	1012 - Bank of America Gen'l Ckg	
Bill	03/18/2014	10-30227		Janitorial Service - March 2014	6024 - Building Repair & Maintenance	865.00
TOTAL						865.00
Bill Pmt -Check	03/20/2014	17700	LEGAL SHIELD	111802	1012 - Bank of America Gen'l Ckg	
Bill	03/18/2014	0111802		Employee deductions - March 2014	60194 - Other Employee Insurance	51.80
TOTAL						51.80
Bill Pmt -Check	03/20/2014	17701	STAPLES BUSINESS ADVANTAGE	8029056447	1012 - Bank of America Gen'l Ckg	
Bill	03/18/2014	8029056447		Miscellaneous office supplies	6031.7 - Other Office Supplies	99.01
TOTAL						99.01
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Bill Pmt -Check	03/20/2014	17702	STAULA, MARY L	Retiree Medical	1012 - Bank of America Gen'l Ckg	
Bill	03/31/2014				60182.4 - Retiree Medical	28.49
TOTAL						28.49
Bill Pmt -Check	03/20/2014	17703	VERIZON WIRELESS	9721228550	1012 - Bank of America Gen'l Ckg	
Bill	03/18/2014	9721228550		Monthly service	6022 - Telephone	295.57
TOTAL						295.57
Bill Pmt -Check	03/26/2014	17704	WILDERMUTH ENVIRONMENTAL INC		1012 - Bank of America Gen'l Ckg	
Bill	02/28/2014	2014036		2014036	6906 - OBMP Engineering Services	3,545.11
Bill	02/28/2014	2014037		2014037	6906.71 - OBMP-Misc. GM Requests	3,241.90
Bill	02/28/2014	2014038		2014038	6906 - OBMP Engineering Services	2,002.50
Bill	02/28/2014	2014039		2014039	6906.1 - OBMP-Watermaster Model Update	41,181.30
Bill	02/28/2014	2014040		2014040	7103.3 - Grdwtr Qual-Engineering	12,932.50
Bill	02/28/2014	2014041		2014041	7104.3 - Grdwtr Level-Engineering	13,346.32
Bill	02/28/2014	2014042		2014042	7107.61 - Grd Level-Chino Hills ASR	12,518.75
Bill	02/28/2014	2014043		2014043	7107.2 - Grd Level-Engineering	503.75
Bill	02/28/2014	2014044		Parsons Brinckerhoff, Inc.	7107.6 - Grd Level-Contract Svcs	21,390.85
				2014044	7107.2 - Grd Level-Engineering	2,936.05
Bill	02/28/2014	2014045		2014045	7108.3 - Hydraulic Control-Engineering	698.75
Bill	02/28/2014	2014046		2014046	7108.3 - Hydraulic Control-Engineering	318.75
Bill	02/28/2014	2014047		2014047	7108.3 - Hydraulic Control-Engineering	2,228.75

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	02/28/2014	2014048		2014048	7202.3 · Comp Recharge-Implementation	745.00
Bill	02/28/2014	2014049		2014049	7402 · PE4-Engineering	3,415.00
Bill	02/28/2014	2014050		2014050	6906.73 · OBMP-Safe Yield Recalculation	2,783.61
TOTAL						123,788.89
Bill Pmt -Check	03/27/2014	17705	HOGAN LOVELLS	2800134	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	2800134		Non-Ag Pool Legal Services - January 2014	8567 · Non-Ag Legal Service	1,560.60
TOTAL						1,560.60
Bill Pmt -Check	03/27/2014	17706	NUVOTERA		1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	N8618		Semi-annual billing Feb-July 2014	6054 · Computer Software	216.00
Bill	02/28/2014	N7871		Billing Jan 2014	6054 · Computer Software	27.80
TOTAL						243.80
Bill Pmt -Check	03/27/2014	17707	OFFICE TEAM	39963204	1012 · Bank of America Gen'l Ckg	
Bill	03/07/2014	39963204		Week ending 3/07/2014	6017.2 · Office Specialist Services	980.00
TOTAL						980.00
P17 Bill Pmt -Check	03/27/2014	17708	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	03/15/2014	03/15/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 03/02/14-03/15/14	2000 · Accounts Payable	6,941.27
TOTAL						6,941.27
General Journal	03/29/2014	03/29/2014	Payroll and Taxes for 03/16/14-03/29/14	Payroll and Taxes for 03/16/14-03/29/14	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 03/16/14-03/29/14	1012 · Bank of America Gen'l Ckg	19,844.54
				Employee Garnishments for 03/16/14-03/29/14	1012 · Bank of America Gen'l Ckg	335.14
				Payroll Taxes for 03/16/14-03/29/14	1012 · Bank of America Gen'l Ckg	7,133.20
				Payroll Checks for 03/16/14-03/29/14	1012 · Bank of America Gen'l Ckg	881.03
			ICMA-RC	457 Employee deductions for 03/16/14-03/29/14	1012 · Bank of America Gen'l Ckg	3,138.02
			ICMA-RC	401(a) Employee deductions for 03/16/14-03/29/14	1012 · Bank of America Gen'l Ckg	992.55
TOTAL						32,324.48
Bill Pmt -Check	03/31/2014	17709	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	03/27/2014	0023230253		Office Water Bottle - March 2014	6031.7 · Other Office Supplies	90.47
TOTAL						90.47
Bill Pmt -Check	03/31/2014	17710	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
Bill	03/24/2014	19447404		3/19/14 -4/18/14	6031.7 · Other Office Supplies	105.98
TOTAL						105.98
Bill Pmt -Check	03/31/2014	17711	GREAT AMERICA LEASING CORP.	15046183	1012 · Bank of America Gen'l Ckg	

**CHINO BASIN WATERMASTER**  
Cash Disbursements For The Month of  
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	03/24/2014	15046183		Invoice	6043.1 · Ricoh Lease Fee	3,221.64
TOTAL						3,221.64
Bill Pmt -Check	03/31/2014	17712	HOGAN LOVELLS	2805504	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	2805504		Non-Ag Pool Legal Services - February 2014	8567 · Non-Ag Legal Service	2,774.40
TOTAL						2,774.40
Bill Pmt -Check	03/31/2014	17713	INLAND EMPIRE UTILITIES AGENCY	90013776	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	90013776		Untreated water 235.200 AF	5011 · Replenishment Water	142,531.20
TOTAL						142,531.20
Bill Pmt -Check	03/31/2014	17714	OFFICE TEAM	39996734	1012 · Bank of America Gen'l Ckg	
Bill	03/14/2014	39996734		Week ending 3/14/2014	6017.2 · Office Specialist Services	980.00
TOTAL						980.00
Bill Pmt -Check	03/31/2014	17715	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	03/24/2014	00649299-0009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	520.24
TOTAL						520.24
Bill Pmt -Check	03/31/2014	17716	STATE COMPENSATION INSURANCE FUND	1970970-13	1012 · Bank of America Gen'l Ckg	
Bill	03/24/2014	1970970-13		Premium on account 3/26/14-4/26/14	60183 · Worker's Comp Insurance	786.42
TOTAL						786.42
Bill Pmt -Check	03/31/2014	17717	UNITED HEALTHCARE	0034335126	1012 · Bank of America Gen'l Ckg	
Bill	03/24/2014	0034335126		Dental premium - April 2014	60182.2 · Dental & Vision Ins	791.50
TOTAL						791.50
Bill Pmt -Check	03/31/2014	17718	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	03/26/2014	001017890001		Vision premium - April 2014	60182.2 · Dental & Vision Ins	99.02
TOTAL						99.02
General Journal	03/31/2014	03/31/2014	Wage Works FSA Direct Debits - Mar. 2014	Wage Works FSA Direct Debits - Mar. 2014	1012 · Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - Mar. 2014	1012 · Bank of America Gen'l Ckg	573.08
				Wage Works FSA Direct Debits - Mar. 2014	1012 · Bank of America Gen'l Ckg	573.08
				Wage Works FSA Direct Debits - Mar. 2014	1012 · Bank of America Gen'l Ckg	76.25
TOTAL						1,222.41
					<b>Total Disbursements:</b>	<b>1,014,393.01</b>



# CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, Ca 91730  
Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: May 15, 2014  
TO: Advisory Committee Members  
SUBJECT: VISA Check Detail Report - Financial Report B2 (March 31, 2014)

### SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of March 31, 2014.

Recommendation: Receive and file VISA Check Detail Report for March 31, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2013/14 "Amended" Watermaster Budget.

### Future Consideration

Appropriative Pool: May 13, 2014; Receive and File

Advisory Committee: May 15, 2014; Receive and File

Watermaster Board: May 22, 2014; Receive and File (Normal Course of Business)

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### ACTIONS:

May 8, 2014 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

May 8, 2014 – Agricultural Pool – Unanimously approved

May 13, 2014 – Appropriative Pool – At the time of the staff letter issuance, the Appropriative Pool had not met

May 15, 2014 – Advisory Committee –

May 22, 2014 – Watermaster Board –

#### BACKGROUND

A monthly VISA Check Detail report is provided to keep all members apprised of Watermaster expenditures charged against the General Manager, Assistant General Manager and Chief Financial Officer's Bank of America VISA card.

#### DISCUSSION

Total cash disbursement during the month of March 2014 was \$2,463.26. This payment was processed by check number 17694 dated March 20, 2014. The monthly charges for March 2014 were for routine and customary expenditures and properly documented with receipts.

#### ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER  
VISA Check Detail Report  
March 2014

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/20/2014	17694	BANK OF AMERICA	4024-4200-0193-9341	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	4024420001939341		Replacement pointer/clicker for Board room	6031.7 · Other Office Supplies	19.48
				Registration fee for May 3, 2014 Exam for Wilson	6192 · Training & Seminars	406.16
				Registration fee for May 3, 2014 Exam for Truong	6192 · Training & Seminars	406.16
				Misc. office supplies	6031.7 · Other Office Supplies	5.51
				Misc. office supplies	6031.7 · Other Office Supplies	31.37
				Purchase cd from AGWT conference	6191 · Conferences - General	18.05
				Purchase logo sweater for GM	6154 · Uniforms	84.54
				PK mtg w/Board member Mark Kinsey	6312 · Meeting Expenses	33.83
				Registration-PK-GRA Southern California Meeting	6191 · Conferences - General	27.08
				PK mtg w/Robert Young FWC	6312 · Meeting Expenses	26.55
				PK hotel for GRA Conference	6191 · Conferences - General	255.48
				Paper towel rolls for dispensers in restrooms	6031.7 · Other Office Supplies	149.01
				Car rental-PK-CCWA Climate Change Workshop	6191 · Conferences - General	48.59
				Flight-PK-CCWA Climate Change Workshop	6191 · Conferences - General	166.08
				Early check-in for flight	6191 · Conferences - General	22.56
				Flowers for Bianca Ruiz after birth of baby	6141.1 · Meeting Supplies	73.26
				Gas for car at GRA Conference	6191 · Conferences - General	13.36
				Car rental for GRA Conference	6191 · Conferences - General	136.44
				Registration fee-Nakano-Aquifer Recharge Conf.	6191 · Conferences - General	306.88
				Permit fee-Encroachment Permit-Cnty of Orange	7103.6 · Grdwtr Qual-Supplies	232.87
					<b>Total Disbursements:</b>	<b>2,463.26</b>

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: May 15, 2014  
TO: Advisory Committee Members  
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2013 through March 31, 2014 - Financial Report B3 (March 31, 2014)

### SUMMARY

Issue: Record of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2013 through March 31, 2014.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2013 through March 31, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2013/14 "Amended" Watermaster Budget.

### Future Consideration

Appropriative Pool: May 13, 2014; Receive and File  
Advisory Committee: May 15, 2014; Receive and File  
Watermaster Board: May 22, 2014; Receive and File (Normal Course of Business)

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### ACTIONS:

May 8, 2014 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval  
May 8, 2014 – Agricultural Pool – Unanimously approved  
May 13, 2014 – Appropriative Pool – At the time of the staff letter issuance, the Appropriative Pool had not met  
May 15, 2014 – Advisory Committee –  
May 22, 2014 – Watermaster Board –

## BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Working Capital for the period July 1, 2013 through March 31, 2014 is provided to keep all members apprised of the FY 2013/14 cumulative Watermaster revenues, expenditures and changes in working capital for the period listed.

## DISCUSSION

The Combining Schedule of Revenue, Expenses and Changes in Working Capital has been created from various financial reports and statements created from QuickBooks Enterprise Solutions 13.0, the Watermaster accounting system. The Combining Schedule provided balances to the supporting documentation in the Watermaster accounting system as presented.

## ATTACHMENTS:

1. Financial Report - B3

CHINO BASIN WATERMASTER  
 COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL  
 FOR THE PERIOD JULY 1, 2013 THROUGH MARCH 31, 2014

Financial Report - B3

WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER OPERATIONS		LAIF VALUE ADJ.	GRAND TOTALS	AMENDED BUDGET 2013-2014
		APPROPRIATIVE POOL	AG POOL	NON-AG POOL	GROUNDWATER REPLENISHMENT	SB222 FUNDS			
<b>Administrative Revenues:</b>									
Administrative Assessments		6,301,470		251,300				6,552,770	6,602,605
Interest Revenue		9,965	899	318				11,182	29,700
Mutual Agency Project Revenue	153,036							153,036	154,581
Grant Income								-	0
Miscellaneous Income								-	0
<b>Total Revenues</b>	<b>153,036</b>	<b>6,311,435</b>	<b>899</b>	<b>251,618</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,716,988</b>	<b>6,786,886</b>
<b>Administrative &amp; Project Expenditures:</b>									
Watermaster Administration	1,037,244							1,037,244	840,399
Watermaster Board-Advisory Committee	144,387							144,387	205,657
Ag Pool Misc. Expense - Ag Fund			186					186	400
Pool Administration		65,961	134,952	59,652				260,566	599,649
Optimum Basin Mgmt Administration	1,005,663							1,005,663	1,407,798
OBMP Project Costs	1,589,311							1,589,311	3,628,076
Debt Service	406,127							406,127	456,093
Basin Recharge Improvements	89,136							89,136	655,544
Education Funds Use								-	0
Mutual Agency Project Costs								-	10,000
<b>Total Administrative/OBMP Expenses</b>	<b>1,181,631</b>	<b>3,090,236</b>	<b>65,961</b>	<b>134,952</b>	<b>59,652</b>	<b>-</b>	<b>-</b>	<b>4,532,620</b>	<b>7,803,616</b>
<b>Net Administrative/OBMP Expenses</b>	<b>(1,028,596)</b>	<b>(3,090,236)</b>							
<b>Allocate Net Admin Expenses To Pools</b>	<b>1,028,596</b>		731,348	261,328	35,920				
<b>Allocate Net OBMP Expenses To Pools</b>		2,684,110	1,908,445	681,932	93,733				
<b>Allocate Debt Service to App Pool</b>		406,127	406,127						
<b>Agricultural Expense Transfer*</b>			1,078,211	(1,078,211)					
<b>Total Expenses</b>			<b>4,190,093</b>	<b>186</b>	<b>189,305</b>	<b>-</b>	<b>-</b>	<b>4,532,620</b>	<b>7,803,616</b>
<b>Net Administrative Income</b>			<b>2,121,343</b>	<b>713</b>	<b>62,313</b>	<b>-</b>	<b>-</b>	<b>2,184,369</b>	<b>(1,016,730)</b>
<b>Other Income/(Expense)</b>									
Replenishment Water Assessments			421,361		24,865			446,227	0
Non-Ag Stored Water Purchases			3,873,239					3,873,239	0
Interest Revenue						974		974	0
MWD Water Purchases									0
Non-Ag Stored Water Purchases			(3,873,239)					(3,873,239)	0
MWD Water Purchases									0
Groundwater Replenishment						(428,745)		(428,745)	0
Interest Expense - CalPERS Side Fund									0
Refund-Excess Reserves			(9,493)		(2,491)			(11,984)	0
Refund-Recharge Debt									0
<b>Net Other Income/(Expense)</b>			<b>411,868</b>	<b>-</b>	<b>22,374</b>	<b>(427,771)</b>	<b>-</b>	<b>6,471</b>	<b>0</b>
<b>Net Transfers To/(From) Reserves</b>	<b>2,190,840</b>		<b>2,533,211</b>	<b>713</b>	<b>84,687</b>	<b>(427,771)</b>	<b>-</b>	<b>2,190,840</b>	<b>(1,016,730)</b>
<b>Working Capital, July 1, 2013</b>			<b>4,759,923</b>	<b>478,917</b>	<b>156,647</b>	<b>667,399</b>	<b>158,251</b>	<b>1,763</b>	<b>6,222,901</b>
<b>Working Capital, End Of Period</b>			<b>7,293,134</b>	<b>479,631</b>	<b>241,334</b>	<b>239,628</b>	<b>158,251</b>	<b>1,763</b>	<b>8,413,741</b>
<b>12/13 Assessable Production</b>			<b>96,433.754</b>	<b>34,458.009</b>	<b>4,736.325</b>				<b>135,628.088</b>
<b>12/13 Production Percentages</b>			<b>71.102%</b>	<b>25.406%</b>	<b>3.492%</b>				<b>100.000%</b>

\*Fund balance transfer as agreed to in the Peace Agreement.

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: May 15, 2014

TO: Advisory Committee Members

SUBJECT: Treasurer's Report of Financial Affairs for the Period March 1, 2014 through March 31, 2014 - Financial Report B4 (March 31, 2014)

### SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of March 1, 2014 through March 31, 2014.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period March 1, 2014 through March 31, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2013/14 "Amended" Watermaster Budget.

### Future Consideration

Appropriative Pool: May 13, 2014; Receive and File

Advisory Committee: May 15, 2014; Receive and File

Watermaster Board: May 22, 2014; Receive and File (Normal Course of Business)

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### ACTIONS:

May 8, 2014 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

May 8, 2014 – Agricultural Pool – Unanimously approved

May 13, 2014 – Appropriative Pool – At the time of the staff letter issuance, the Appropriative Pool had not met

May 15, 2014 – Advisory Committee –

May 22, 2014 – Watermaster Board –

## BACKGROUND

A Treasurer's Report of Financial Affairs for the Period March 1, 2014 through March 31, 2014 is provided to keep all members apprised of the total cash in banks (Bank of America, LAIF, and CalTRUST) and on hand at the Watermaster office (petty cash) at the end of the period stated. The Treasurer's Report details the change (increase or decrease) in the overall cash position of Watermaster, as well as the changes (increase or decrease) to the assets and liabilities section of the balance sheet. The report also provides a detailed listing of all deposits and/or withdrawals in the California State Treasurer's Local Agency Investment Fund (LAIF) and/or CalTRUST, the most current effective yield as of the last quarter, and the ending balance in LAIF as of the reporting date.

## DISCUSSION

The Treasurer's Report of Financial Affairs has been created from various financial reports and statements created from QuickBooks Enterprise Solutions 13.0, the Watermaster accounting system. The Treasurer's Report provided, balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements.

## ATTACHMENTS

1. Financial Report - B4

**CHINO BASIN WATERMASTER  
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD  
MARCH 1, 2014 THROUGH MARCH 31, 2014**

Financial Report - B4

**DEPOSITORIES:**

Cash on Hand - Petty Cash			\$	500
Bank of America				
Governmental Checking-Demand Deposits	\$	38,113		
Zero Balance Account - Payroll	\$	-		38,113
Local Agency Investment Fund - Sacramento				9,092,520
<b>TOTAL CASH IN BANKS AND ON HAND</b>			<b>\$</b>	<b>9,131,132</b>
TOTAL CASH IN BANKS AND ON HAND		3/31/2014		10,020,525
		2/28/2014		10,020,525
<b>PERIOD INCREASE (DECREASE)</b>			<b>\$</b>	<b>(889,393)</b>

**CHANGE IN CASH POSITION DUE TO:**

Decrease/(Increase) in Assets: Accounts Receivable			\$	(5,518)
Assessments Receivable				-
Prepaid Expenses, Deposits & Other Current Assets				(12,658)
(Decrease)/Increase in Liabilities: Accounts Payable				(158,513)
Accrued Payroll, Payroll Taxes & Other Current Liabilities				-
Transfer to/(from) Reserves				(712,704)
<b>PERIOD INCREASE (DECREASE)</b>			<b>\$</b>	<b>(889,393)</b>

**SUMMARY OF FINANCIAL TRANSACTIONS:**

	Petty Cash	Govt'I Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
Balances as of 2/28/2014	\$ 500	\$ 427,506	\$ -	\$ 9,592,520	\$ 10,020,525
Deposits	-	500,000	-	-	500,000
Transfers	-	500,000	(57,242)	(500,000)	(57,242)
Withdrawals/Checks	-	(1,389,393)	57,242	-	(1,332,151)
	\$ 500	\$ 38,113	\$ -	\$ 9,092,520	\$ 9,131,132
<b>PERIOD INCREASE OR (DECREASE)</b>	<b>\$ -</b>	<b>\$ (389,393)</b>	<b>\$ -</b>	<b>\$ (500,000)</b>	<b>\$ (889,393)</b>

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CHINO BASIN WATERMASTER  
 TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD  
 MARCH 1, 2014 THROUGH MARCH 31, 2014

Financial Report - B4

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
3/13/2014	Withdrawal		\$ (500,000)				
<b>TOTAL INVESTMENT TRANSACTIONS</b>			<b>\$ (500,000)</b>	<b>-</b>			

\* The earnings rate for L.A.I.F. is a daily variable rate; 0.23% was the effective yield rate at the Quarter ended March 31, 2014.

INVESTMENT STATUS  
 March 31, 2014

<u>Financial Institution</u>	<u>Principal Amount</u>	<u>Number of Days</u>	<u>Interest Rate</u>	<u>Maturity Date</u>
Local Agency Investment Fund	\$ 9,092,520			
<b>TOTAL INVESTMENTS</b>	<b>\$ 9,092,520</b>			

Funds on hand are sufficient to meet all foreseen and planned Administrative and project expenditures during the next six months.

All investment transactions have been executed in accordance with the criteria stated in Chino Basin Watermaster's Investment Policy.

Respectfully submitted,



Joseph S. Joswiak  
 Chief Financial Officer  
 Chino Basin Watermaster

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: May 15, 2014

TO: Advisory Committee Members

SUBJECT: Budget vs. Actual Report for the Period July 1, 2013 through March 31, 2014 -  
Financial Report B5 (March 31, 2014)

### SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2013 through March 31, 2014.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2013 through March 31, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2013/14 "Amended" Watermaster Budget.

### Future Consideration

Appropriative Pool: May 13, 2014; Receive and File

Advisory Committee: May 15, 2014; Receive and File

Watermaster Board: May 22, 2014; Receive and File (Normal Course of Business)

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### ACTIONS:

May 8, 2014 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

May 8, 2014 – Agricultural Pool – Unanimously approved

May 13, 2014 – Appropriative Pool – At the time of the staff letter issuance, the Appropriative Pool had not met

May 15, 2014 – Advisory Committee –

May 22, 2014 – Watermaster Board –

## BACKGROUND

A Budget vs. Actual Report for the period July 1, 2013 through March 31, 2014 is provided to keep all members apprised of the total revenues and expenses for the current fiscal year. The expense section is categorized into four distinct sections. Those sections are: General and Administrative Expenses; Optimum Basin Management Program Expenses; Project Expenses; and Other Income/Expenses.

## DISCUSSION

The Budget vs. Actual report has been created from QuickBooks Enterprise Solutions 13.0, the Watermaster accounting system. The Budget vs. Actual report provided, balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements.

The first Budget Amendment was approved during the October 2013 meetings as a result of increased costs related to the Wineville Proof of Concept Project. The Watermaster Board approved Budget Amendment Form (A-13-10-01) on October 24, 2013. Budget Amendment Form (A-13-10-01) in the amount of \$62,150 increased the Amended FY 2013/14 budget from \$7,531,466 to \$7,593,616. Budget Amendment Form (A-13-10-01) was recorded to the accounting records for the accounting period ending November 30, 2013, and is included in this financial report. The amount of \$62,150 was included in account (7209.2) Wineville Basin.

The second Budget Amendment was approved during the February 2014 meetings as a result of increased labor cost related to a Personnel Matter and unbudgeted Brownstein Hyatt Farber Schreck legal costs. The Watermaster Board approved Budget Amendment Form (A-13-12-01) on February 27, 2014. Budget Amendment Form (A-13-12-01) in the amount of \$210,000 increased the Amended FY 2013/14 budget from \$7,593,616 to \$7,803,616. Budget Amendment Form (A-13-12-01) was recorded to the accounting records for the accounting period ending February 28, 2014, and is included in this financial report. The amount of \$60,000 was included in the budget under account (6015) Miscellaneous Payments, \$75,000 was included in the budget under account (6073) BHFS Legal - Personnel Matters, and \$75,000 was included in the budget under account (6907.42) Safe Yield Recalculation.

A Budget Transfer Form was approved during the March 2014 meetings as a result of increased engineering labor cost and other expenses related to the Safe Yield recalculation efforts. The Watermaster Board approved Budget Transfer Form (T-14-03-01) on March 27, 2014. The Budget Transfer Form (T-14-03-01) was a zero based document and only adjusted the budget amounts between the OBMP Engineering Services accounts. The Budget Transfer Form (T-14-03-01) re-allocated the Engineering Services budget by \$95,000 but did not change the "Amended" Budget amount from \$7,803,616. Budget Transfer Form (T-14-03-01) was recorded to the accounting records for the accounting period ending February 28, 2014, and is included in this financial report.

Year-To-Date (YTD) for the nine months ending March 31, 2014, all but three categories were at or below the projected budget. Overall, the (YTD) Actual Expenses were \$1,960,701 or 30.2% below the (YTD) Budgeted Expenses of \$6,493,320. The three categories above budget were the Watermaster Administrative Salary/Benefits Costs (6010's) over budget by the amount of \$108,369; Insurance expenses (6080's) over budget by the amount of \$7,285; and Watermaster Board expenses (6300's) over budget by \$11,238. Please note that the Watermaster Administrative Salary/Benefits Costs (6010's) are not the grand total of all Watermaster salary costs. The category (6010's) captures the portion of the total Watermaster Salary/Benefits Costs allocated to specific Administrative tasks. The consolidated Watermaster Salaries expenses are discussed in greater detail within their specific sections.

The Insurance budget was developed by Watermaster staff with the assumption of maintaining the existing levels of business insurance coverage as the previous fiscal years. There was no intent to add any new coverage(s). However, it was decided that Watermaster should apply and purchase Directors and Officers Liability Insurance, which had not been part of the Watermaster insurance policies in the past. The application for coverage was submitted by our insurance broker to approximately ten to fifteen

insurance carriers in June 2013 and Watermaster was accepted and approved for coverage. The cost of the D&O coverage was approximately \$7,500 which included the annual broker fee. Within the next few months, as the current fiscal year progresses, a Budget Transfer Form could be submitted to adjust this budget category shortfall.

On February 24, 2014, a Watermaster Board briefing was held at the Chino Basin Water Conservation District office. The purpose of the briefing was to give the Board, Alternates, and Pool Chairs a solid understanding of the framework for their decisions. The topics included the Watermaster legal framework overview, Board role, staff functions, major achievements, current topics, and future considerations. Prior to the Watermaster Board briefing, the monthly Board expenses were tracking just slightly below the budget with regards to the Brownstein Hyatt Farber Schreck legal costs. The budgeted Watermaster staff hours allocated towards the Watermaster Board function had been running under budget Y-T-D. However, as a direct result of the unbudgeted additional Brownstein Hyatt Farber Schreck labor hours/costs of approximately \$20,000 related to the preparation and presentation of the Board briefing, this category is now over budget by \$11,238 or 9.9% as of March 31, 2014. It is anticipated that within the next few months, as the current fiscal year progresses, a Budget Transfer Form could be submitted to adjust this budget category shortfall.

## SALARIES EXPENSE

Watermaster utilizes an in-house database time and attendance system to allocate staff's actual hours worked and also allocates the hours to a specific project or activity. Watermaster staff time could be charged to Administrative, OBMP, or Implementation Project categories. Recently, some Watermaster staff spent more time on administrative related tasks and less time on specific OBMP or project related areas. The additional administrative tasks are reflected in account 6011 (WM Staff Salaries), which is over budget by \$86,791 or 19.8%. When the FY 2013/14 budget was developed, basic assumptions were used in allocating how staff's time would be spent and on which projects or activities. The staffing dollars were then allocated into those specific areas and budgeted on a 1/12 monthly budget. When actual staffing activities vary from the budgeted assumptions, a positive or negative variance can be created. This is what is currently occurring within the Administrative Salary/Benefit costs category.

As of March 31, 2014, the total (YTD) Watermaster salary expenses are \$3,812 or 0.3% below the (YTD) budgeted amount of \$1,110,361. The budget was developed with a staffing level of nine Full-Time Equivalents (FTE's). As of March 31, 2014, the actual staffing level was nine Full-Time Equivalents (FTE's). For the months of July 2013 through November 2013, the vacant Executive Assistant position was being filled by a temporary employee from an Employment Agency. Those temporary employee costs are included as part of the Salaries expenses listed below in account (6017.1) Temp Services-Executive Assistant. With regards to the Executive Assistant position, the position was filled by Anna Truong who started officially as a Watermaster employee on Wednesday, December 4, 2013. Bianca Ruiz went on 12-week maternity/FMLA leave effective February 10, 2014 and her position has been temporarily filled using an employment agency. The temporary employee costs are included as part of the Salaries expenses listed below in account (6017.2) Temp Services-Office Specialist Services. Bianca is expected to return from FMLA leave on May 5, 2014

The table summarizes the Year-To-Date (YTD) Actual Watermaster salary costs compared to the Year-To-Date (YTD) Budget as of March 31, 2014. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '13 - Mar '14 Actual	Jul '13 - Mar '14 Budget	\$ Over Budget	% of Budget	FY 2013/14 Annual Budget
<b>WM Salary Expense</b>					
6011 · WM Staff Salaries	526,008.34	439,217.24	86,791.10	119.76%	585,623.00
6011.2 · WM Staff - Admin, Paid Leave	0.00	0.00	0.00	0.0%	0.00
6015 · Miscellaneous Payments	60,000.00	60,000.00	0.00	100.0%	60,000.00
6017.1 · Temp Services - Executive Assistant	53,274.46	0.00	53,274.46	100.0%	0.00
6017.2 · Temp Services - Office Specialist Services	7,362.25	0.00	7,362.25	100.0%	0.00
6201 · Advisory Committee - WM Staff Salaries	9,912.31	14,825.99	-4,913.68	66.86%	19,768.00
6301 · Watermaster Board - WM Staff Salaries	19,202.71	24,974.25	-5,771.54	76.89%	33,299.00
8301 · Appropriative Pool - WM Staff Salaries	17,921.10	20,379.76	-2,458.66	87.94%	27,173.00
8401 · Agricultural Pool - WM Staff Salaries	14,314.67	17,521.51	-3,206.84	81.7%	23,362.00
8501 · Non-Agricultural Pool - WM Staff Salaries	6,509.48	10,660.51	-4,151.03	61.06%	14,214.00
6901 · OBMP - WM Staff Salaries	112,938.01	158,917.51	-45,979.50	71.07%	211,890.00
7101.1 · Production Monitor - WM Staff Salaries	52,234.88	60,674.25	-8,439.37	86.09%	80,899.00
7102.1 · In-line Meter - WM Staff Salaries	3,670.32	7,121.28	-3,450.96	51.54%	10,641.00
7103.1 · Grdwater Quality - WM Staff Salaries	36,656.45	48,442.91	-11,786.46	75.67%	64,261.00
7104.1 · Grdwater Level - WM Staff Salaries	34,305.03	44,636.26	-10,331.23	76.86%	59,515.00
7105.1 · Sur Wtr Qual - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
7107.1 · Grd Level Monitoring - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
7108.1 · Hydraulic Control - WM Staff Salaries	112.14	1,775.31	-1,663.17	6.32%	2,355.00
7108.11 · Prado Basin - WM Staff Salaries	2,691.43	5,734.49	-3,043.06	46.93%	7,646.00
7201 · Comp Recharge - WM Staff Salaries	14,577.08	39,189.01	-24,611.93	37.2%	52,252.00
7301 · PE3&5 - WM Staff Salaries	294.90	10,548.74	-10,253.84	2.8%	14,065.00
7401 · PE4 - WM Staff Salaries	2,915.70	6,421.49	-3,505.79	45.41%	8,562.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	4,630.49	-4,630.49	0.0%	6,174.00
7501 · PE6&7 - WM Staff Salaries	224.28	3,059.11	-2,834.83	7.33%	4,058.00
7601 · PE8&9 - WM Staff Salaries	3,660.70	14,211.00	-10,550.30	25.76%	18,948.00
7701 · Inactive Well - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
<b>Subtotal WM Staff Costs</b>	<b>978,786.24</b>	<b>992,941.11</b>	<b>-14,154.87</b>	<b>98.57%</b>	<b>1,304,705.00</b>
60185 · Vacation	69,295.43	45,239.99	24,055.44	153.17%	60,320.00
60185.2 · Comp Time Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60185.3 · Vacation Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60186 · Sick Leave	11,276.85	32,481.00	-21,204.15	34.72%	43,308.00
60186.1 · Sick Leave Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60187 · Holidays	47,190.68	39,699.00	7,491.68	118.87%	43,308.00
<b>Subtotal WM Paid Leaves</b>	<b>127,762.96</b>	<b>117,419.99</b>	<b>10,342.97</b>	<b>108.81%</b>	<b>146,936.00</b>
<b>Total WM Salary Costs</b>	<b>1,106,549.20</b>	<b>1,110,361.10</b>	<b>-3,811.90</b>	<b>99.66%</b>	<b>1,451,641.00</b>

**BROWNSTEIN HYATT FARBER SCHRECK EXPENSES**

As of March 31, 2014, the total (YTD) BHFS legal expenses are \$51,049 or 6.9% above the (YTD) budgeted amount of \$738,880. No one category or expense line item was the direct result of the budget overage. Some of the specific legal categories were under budget for the month, while other categories were over the budget.

The Watermaster Legal Services budget was developed jointly by the Watermaster staff and Brownstein Hyatt Farber Schreck staff with specific assumptions regarding the tasks and legal activities that would occur during FY 2013/14. The total budget was developed by multiplying the number of hours that would be required to complete the specific tasks by the hourly rate. Unfortunately, three specific activities were never included as part of the budget when initially developed and approved, and while another activity was anticipated and budgeted for, it was not budgeted at the level of legal support required. These activities were Personnel Matters (6073), CCG Motion (6078.12), Safe Yield Recalculation (6907.42), and RMPU-City of Fontana Motion (6907.43). Budget Amendment Form A-13-12-01 in the amount of \$150,000 was approved by the Watermaster Board on February 27, 2014. This Budget Amendment allocated \$75,000 to account (6073) Personnel Matters and \$75,000 to account (6907.42) Safe Yield Recalculation.

CCG Motion, Safe Yield Recalculation and RMPU-City of Fontana Motion: As new legal activities are established, an account code is developed and assigned to capture the costs. To date, there have been three new accounts created. As of March 31, 2014 the CCG Motion (6078.12) has cumulative year-to-date costs of \$73,332; Safe Yield Recalculation (6907.42) has cumulative year-to-date costs of \$129,251; and RMPU-City of Fontana Motion (6907.43) has cumulative year-to-date costs of \$143,831. Please note these costs were not anticipated or expected when the FY 2013/14 legal services budget was developed and approved. The amount of \$75,000 from Budget Amendment Form (A-13-12-01) was allocated to account (6907.42) Safe Yield Recalculation as of February 28, 2014.

Personnel Matters: As reported during the current monthly meetings, Watermaster's legal counsel filed an appeal with CalPERS regarding CalPERS original determination (from February 2013) which rejected the base salary of the former CEO, Desi Alvarez, with regards to his retirement pension benefit. There have been several filings of appeal and we are awaiting CalPERS determination. On December 9, 2013 CalPERS notified the attorneys of record that the CalPERS Legal Office received the case on November 22, 2013 and we would be notified when the case has been assigned to an attorney who will represent CalPERS regarding the appeal. On February 27, 2014 the case was assigned to Wesley E. Kennedy, Senior Staff Attorney for CalPERS. Aside from the Alvarez appeal and a separate issue, a former employee's attorney had recently informed Watermaster of a potential wrongful termination suit against Watermaster. As of March 31, 2014 both activities totaled \$86,832 and these activities were not part of the original fiscal year budget amount of \$757,490. As reported during the Watermaster Board meeting of December 19, 2013 after the closed session, the wrongful termination matter has been settled through mediation in December, 2013. These two separate legal activity expenses are recorded under Personnel Matters (6073). The amount of \$75,000 from Budget Amendment Form (A-13-12-01) was allocated to account (6073) BHFS Legal-Personnel Matters as of February 28, 2014.

The anticipated activity for this category was the General Manager's annual evaluation, along with the development of the General Manager's employment contract. All of the ongoing employment related costs for the General Manager was budgeted at \$7,000. The cost to date for this activity is \$6,084.

Overall, the Watermaster Administrative Legal Services expense (6070's), as of March 31, 2014, was \$18,666 or 7.1% below the budgeted amount of \$261,413.

As approved during the June 2013 meetings, the Pools, Advisory Committee and the Board meeting for the month of July 2013 were not held. However, there were several other special and confidential meetings held during the month of July for the Appropriative Pool, Agricultural Pool and Board. As a result, the related meeting expenses from (BHFS) within the accounts (6275, 6375, 8375, 8475 and 8575) were lower than budgeted. Overall, this category of legal expenses as of March 31, 2014 was \$13,479 or 8.2% below the budgeted amount of \$163,980.

The OBMP legal expenses were above the budget for the month. As mentioned above, there were two new accounts added to the OBMP section. The accounts were the Safe Yield Recalculation (6907.42) and the RMPU-City of Fontana Motion (6907.43). Only the Safe Yield Recalculation has budget dollars allocated in the amount of \$75,000 as a result of Budget Amendment Form (A-13-12-01). The Recharge Master Plan legal expenses were \$49,632 or 125.0% above the budget of \$39,700. As of March 31, 2014 the category of OBMP legal expenses was \$83,194 or 26.5% above the budgeted amount of \$313,488.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of March 31, 2014 compared to the Year-To-Date (YTD) budget. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '13 - Mar '14 Actual	Jul '13 - Mar '14 Budget	\$ Over Budget	% of Budget	FY 2013/14 Annual Budget
<b>6070 · Watermaster Legal Services</b>					
6071 · BHFS Legal - Court Coordination	4,720.09	28,143.76	-23,423.67	16.77%	37,525.00
6072 · BHFS Legal - Annotated Judgment	17,122.47	36,350.00	-19,227.53	47.1%	36,350.00
6073 · BHFS Legal - Personnel Matters	93,515.81	82,000.00	11,515.81	114.04%	82,000.00
6074 · BHFS Legal - Interagency Issues	0.00	37,800.00	-37,800.00	0.0%	50,400.00
6075 · BHFS Legal - Replenishment Water	0.00	0.00	0.00	0.0%	0.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	0.00	19,274.99	-19,274.99	0.0%	25,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	54,056.88	24,543.76	29,513.10	220.25%	32,725.00
6078.10 · BHFS Legal - Refresh, Recharge, Reunite	0.00	0.00	0.00	0.0%	0.00
6078.11 · BHFS Legal - Safe Yield Recalculation	0.00	0.00	0.00	0.0%	0.00
6078.12 · BHFS Legal - CCG Motion	73,331.74	0.00	73,331.74	100.0%	0.00
6078.20 · BHFS Legal - Approp. Pool Issue Resolution	0.00	33,300.00	-33,300.00	0.0%	44,400.00
<b>Total 6070 · Watermaster Legal Services</b>	<b>242,746.97</b>	<b>261,412.51</b>	<b>-18,665.54</b>	<b>92.86%</b>	<b>309,100.00</b>
<b>6275 · BHFS Legal - Advisory Committee</b>	<b>9,769.88</b>	<b>25,200.00</b>	<b>-15,430.12</b>	<b>38.77%</b>	<b>33,600.00</b>
6375 · BHFS Legal - Board Meeting	82,043.07	63,180.00	18,863.07	129.86%	84,240.00
8375 · BHFS Legal - Appropriative Pool	15,503.47	25,200.00	-9,696.53	61.52%	33,600.00
8475 · BHFS Legal - Agricultural Pool	15,327.69	25,200.00	-9,872.31	60.82%	33,600.00
8575 · BHFS Legal - Non-Ag Pool (Note 2)	27,857.00	25,200.00	2,657.00	110.54%	33,600.00
<b>Total BHFS Legal Services</b>	<b>150,501.11</b>	<b>163,980.00</b>	<b>-13,478.89</b>	<b>91.78%</b>	<b>218,640.00</b>
<b>6907.3 · WM Legal Counsel</b>					
6907.30 · Peace II - CEQA	0.00	0.00	0.00	0.0%	0.00
6907.31 · Archibald South Plume	0.00	21,356.24	-21,356.24	0.0%	28,475.00
6907.32 · Chino Airport Plume	9,792.89	45,900.00	-36,107.11	21.34%	61,200.00
6907.33 · Desalter/Hydraulic Control	17,910.03	36,824.99	-18,914.96	48.64%	49,100.00
6907.34 · Santa Ana River Water Rights	1,620.25	21,299.99	-19,679.74	7.61%	28,400.00
6907.35 · Paragraph 31 Motion	0.00	0.00	0.00	0.0%	0.00
6907.36 · Santa Ana River Habitat	684.45	16,875.00	-16,190.55	4.06%	22,500.00
6907.37 · Water Auction	0.00	0.00	0.00	0.0%	0.00
6907.38 · Reg. Water Quality Cntrl Board	63.00	9,637.51	-9,574.51	0.65%	12,850.00
6907.39 · Recharge Master Plan	89,332.35	39,700.00	49,632.35	225.02%	39,700.00
6907.40 · Storage Agreements	4,196.98	14,025.01	-9,828.03	29.93%	18,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	14,025.01	-14,025.01	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	129,250.65	75,000.00	54,250.65	172.33%	75,000.00
6907.43 · RMPU - City of Fontana Motion	143,830.72	0.00	143,830.72	100.0%	0.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	18,843.75	-18,843.75	0.0%	25,125.00
<b>Total 6907 · WM Legal Counsel</b>	<b>396,681.32</b>	<b>313,487.50</b>	<b>83,193.82</b>	<b>126.54%</b>	<b>379,750.00</b>
<b>Total Brownstein, Hyatt, Farber, Schreck Costs</b>	<b>789,929.40</b>	<b>738,880.01</b>	<b>51,049.39</b>	<b>106.91%</b>	<b>907,490.00</b>

Note 1: The types of legal activities that have been charged against the "Miscellaneous" legal category account 6078 are as follows: (1) Correspondence and discussions with Watermaster staff regarding current issues/topics; (2) Correspondence with Watermaster staff regarding special projects (assessment package, annual report, audit report, business plan, etc.); (3) Brownstein's status review of ongoing Watermaster projects and issues; (4) Brownstein's update of the outstanding issues list; (5) Coordination of ongoing Watermaster projects; (6) Review of draft documents; (7) CCG/CSI/ACM Lawsuit; (8) Court approval of substitution rate for Exhibit "G"; and (9) Miscellaneous legal research on current and pending issues.

Note 2: As discussed at the Non-Ag Pool meeting of March 13, 2014, costs of \$12,563 related to the CCG/CSI/ACM Lawsuit and Court approval of substitution rate for Exhibit "G" were reclassified from account 8575 (BHFS Legal-Non-Ag Pool) to 6078 (BHFS Legal-Miscellaneous). The unbudgeted activities for the Non-Ag Pool were the TAMCO intervention and the City of Chino intervention. These unbudgeted activities explain why the Non-Ag category is over budget.

## OBMP ENGINEERING SERVICES AND LEGAL COSTS

For March 31, 2014, the accounts 6901-6903 (Optimum Basin Mgmt Program) section was below the Year-To-Date (YTD) budget by \$44,520 or 26.2%. Watermaster utilizes an in-house database time and attendance system to allocate staff's actual hours worked and also allocates the hours to a specific project or activity. Watermaster staff time could be charged to Administrative, OBMP, or Implementation Project categories. Recently, some Watermaster staff spent less time on specific OBMP related areas and more time on administrative related tasks. As a result, Watermaster staff allocated less actual time to

the OBMP project as budgeted, which resulted in an under budget variance of \$45,980 or 28.9%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2013/14 Basin Monitoring Program Task Force Contribution which was budgeted at \$11,000 but actual expenses were \$12,460, an over budget by \$1,460 or 13.3%.

For March 31, 2014, the accounts 6906 (Optimum Basin Mgmt Program Engineering Services) section was below the Year-To-Date (YTD) budget by \$70,741 or 14.6%. The Engineering Services were \$20,741 or 4.8% below the budgeted expenses of \$435,061. The Budget Transfer Form (T-14-03-01) re-allocated the Engineering Services budget by \$95,000 and increased the account 6906.1 (OBMP-Watermaster Model Update) from \$101,000 to \$196,000. Please be advised that the Budget Transfer Form only re-allocated a portion of the existing engineering budget, it did not change the "Amended" Budget amount. Also within the 6906 category is the amount of \$50,000 budgeted for the updating of the Sunding Reports, which has not been authorized by the Appropriative Pool. While the amount of \$50,000 was included as part of the FY 2013/14 budget, the \$50,000 was never part of the Assessment invoicing issued in November, 2013. If the update of the Sunding Report was to be authorized by the Appropriative Pool, the amount of \$50,000 would need to be funded by a special assessment invoice issued to the Appropriators.

Within the category 6907 (Optimum Basin Mgmt Program Legal Fees) are the remaining Brownstein Hyatt Farber Schreck (BHFS) Watermaster's legal expenses. Within the legal expense category, some individual line item activities were above the budget by \$247,714 while some other line item activities were below the budget by \$164,520. Above the budget line items were the Recharge Master Plan of \$49,632; the Safe Yield Recalculation of \$54,251; and the RMPU-City of Fontana Motion of \$143,831. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$21,356; the Chino Airport Plume of \$36,107; the Desalter/Hydraulic Control of \$18,915; the Santa Ana River Water Rights of \$19,680; the Santa Ana River Habitat of \$16,191; the Regional Water Quality Control Board of \$9,575; Storage Agreements of \$9,828; the Prado Basin Habitat Sustainability of \$14,025; and the WM Unanticipated of \$18,844. The amount of \$75,000 from Budget Amendment Form (A-13-12-01) was allocated to account (6907.42) Safe Yield Recalculation as of February 28, 2014. For the nine months ended March 31, 2014, the overall cumulative (YTD) budget was \$313,488 and the actual (BHFS) legal expenses totaled \$396,681 which resulted in an over budget variance of \$83,194 or 26.5%.

The OBMP Other Expenses (6909's) were below the budget for the month. These expenses are typically conference calls, meeting expenses, supplies, annual inspection fees, and other miscellaneous type expenses. As of March 31, 2014 this category of expenses was \$6,281 or 66.3% below the budgeted amount of \$9,477.

Overall, the Optimum Basin Management Program (OBMP) category was \$939,595 compared to a (YTD) budget of \$977,943 for an under budget of \$38,348 or 3.9% as of March 31, 2014.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of March 31, 2014 compared to the Year-To-Date (YTD) budget. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '13 - Mar '14 Actual	Jul '13 - Mar '14 Budget	\$ Over Budget	% of Budget	FY 2013/14 Annual Budget
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	112,938.01	158,917.51	-45,979.50	71.07%	211,890.00
6903 · OBMP SAWPA Group	12,460.00	11,000.00	1,460.00	113.27%	11,000.00
<b>Total 6901-6903 · OBMP WM Staff/SAWPA</b>	<b>125,398.01</b>	<b>169,917.51</b>	<b>-44,519.50</b>	<b>73.8%</b>	<b>222,890.00</b>
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	190,985.30	196,000.00	-5,014.70	97.44%	196,000.00
6906.7 · OBMP - Data Requests	852.50	0.00	852.50	100.0%	0.00
6906.71 · OBMP - Misc. GM Requests	71,669.65	0.00	71,669.65	100.0%	0.00
6906.72 · OBMP - Data Requests - Non CBWM	8,357.00	0.00	8,357.00	100.0%	0.00
6906.73 · OBMP - Safe Yield	84,490.10	0.00	84,490.10	100.0%	0.00
6906.8 · OBMP - Sunding Reports	0.00	50,000.00	-50,000.00	0.0%	50,000.00
6906 · OBMP Engineering Services - Other	57,964.98	239,061.01	-181,096.03	24.25%	318,748.00
<b>Total 6906 · OBMP Engineering Services</b>	<b>414,319.53</b>	<b>485,061.01</b>	<b>-70,741.48</b>	<b>85.42%</b>	<b>564,748.00</b>
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel					
6907.30 · Peace II - CEQA	0.00	0.00	0.00	0.0%	0.00
6907.31 · Archibald South Plume	0.00	21,356.24	-21,356.24	0.0%	28,475.00
6907.32 · Chino Airport Plume	9,792.89	45,900.00	-36,107.11	21.34%	61,200.00
6907.33 · Desalter/Hydraulic Control	17,910.03	36,824.99	-18,914.96	48.64%	49,100.00
6907.34 · Santa Ana River Water Rights	1,620.25	21,299.99	-19,679.74	7.61%	28,400.00
6907.35 · Paragraph 31 Motion	0.00	0.00	0.00	0.0%	0.00
6907.36 · Santa Ana River Habitat	684.45	16,875.00	-16,190.55	4.06%	22,500.00
6907.37 · Water Auction	0.00	0.00	0.00	0.0%	0.00
6907.38 · Reg. Water Quality Cntrl Board	63.00	9,637.51	-9,574.51	0.65%	12,850.00
6907.39 · Recharge Master Plan	89,332.35	39,700.00	49,632.35	225.02%	39,700.00
6907.40 · Storage Agreements	4,196.95	14,025.01	-9,828.06	29.93%	18,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	14,025.01	-14,025.01	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	129,250.65	75,000.00	54,250.65	172.33%	75,000.00
6907.42 · RMPU - City of Fontana Motion	143,830.72	0.00	143,830.72	100.0%	0.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	18,843.75	-18,843.75	0.0%	25,125.00
<b>Total 6907 · WM Legal Counsel</b>	<b>396,681.29</b>	<b>313,487.50</b>	<b>83,193.79</b>	<b>126.54%</b>	<b>379,750.00</b>
<b>Total 6907 · OBMP Legal Fees</b>	<b>396,681.29</b>	<b>313,487.50</b>	<b>83,193.79</b>	<b>126.54%</b>	<b>379,750.00</b>
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	1,296.41	0.00	1,296.41	100.0%	0.00
6909.3 · Other OBMP Expenses	1,900.00	1,977.00	-77.00	96.11%	1,977.00
6909.4 · Printing	0.00	0.00	0.00	0.0%	0.00
6909.5 · Ad Hoc Litigation Committee	0.00	0.00	0.00	0.0%	0.00
6909.6 · OBMP Expenses - Miscellaneous	0.00	7,500.01	-7,500.01	0.0%	10,000.00
<b>Total 6909 · OBMP Other Expenses</b>	<b>3,196.41</b>	<b>9,477.01</b>	<b>-6,280.60</b>	<b>33.73%</b>	<b>11,977.00</b>
<b>Total 6900 · Optimum Basin Mgmt Plan</b>	<b>939,595.24</b>	<b>977,943.03</b>	<b>-38,347.79</b>	<b>96.08%</b>	<b>1,179,365.00</b>

### OBMP IMPLEMENTATION PROJECTS COSTS

As of March 31, 2014, the total (YTD) Engineering Services expenses are \$432,772 or 28.1% below the (YTD) budget amount of \$1,536,188. The OBMP Implementation Projects (accounts 7100's – 7700's) were all (Under) budget as of March 31, 2014. A Budget Transfer Form was approved during the March 2014 meetings as a result of increased engineering labor cost and other expenses related to the Safe Yield recalculation efforts. The Watermaster Board approved Budget Transfer Form (T-14-03-01) on March 27, 2014. The Budget Transfer Form (T-14-03-01) was a zero based document and only adjusted the budget amounts between the OBMP Engineering Services accounts of 6906.1, 7104.3, 7303, 7502 and 7602. The Budget Transfer Form (T-14-03-01) re-allocated the Engineering Services budget by \$95,000 but did not change the "Amended" Budget amount.

The approved original Engineering Services budget of \$1,825,362 was increased by \$107,406 to the final amended amount of \$1,932,768 for FY 2013/14 as provided in the Task Order. The amount of \$107,406 is comprised of \$19,508 from account (7107.2) and \$87,898 from account (7108.7), both amounts from FY 2012/13 which have been "Carried Over" into the current FY 2013/14 budget. The breakdown of the total Task Order amount of \$1,932,768 includes direct labor costs for Wildermuth Environmental, Inc.

(69%) along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (31%).

While the year-to-date actual expenses as of March 31, 2014 are currently under budget, there are no immediate plans to rearrange or adjust the overall Engineering Services budget to reflect any anticipated savings. The latest Wildermuth Environmental, Inc. projection for the Engineering Services budget anticipates an expected overall savings for the fiscal year of \$189,601, with the budget at \$1,743,166. A Task Order Amendment was received and Budget Transfer Form (T-14-03-01) has been recorded as of March 31, 2014.

The table listed below summarized the Year-To-Date (YTD) Actual Wildermuth Environmental, Inc., (WEI) and other Engineering costs compared to the Year-To-Date (YTD) Budget as of March 31, 2014. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '13 - Mar '14 Actual	Jul '13 - Mar '14 Budget	\$ Over Budget	% of Budget	FY 2013/14 Annual Budget
6906 · OBMP Engineering Services - Other	57,964.98	239,061.01	-181,096.03	24.25%	318,748.00
6906.1 · OBMP - Watermaster Model Update	190,985.30	196,000.00	-5,014.70	97.44%	196,000.00
6906.70 · OBMP - Data Requests	852.20	0.00	852.20	100.0%	0.00
6906.71 · OBMP - Misc. GM Requests	71,669.65	0.00	71,669.65	100.0%	0.00
6906.72 · OBMP - Data Requests - Non CBWM	8,357.00	0.00	8,357.00	100.0%	0.00
6906.73 · OBMP - Safe Yield Recalculation	84,490.10	0.00	84,490.10	100.0%	0.00
7103.3 · Grdwtr Qual-Engineering	71,389.25	71,160.01	229.24	100.32%	90,880.00
7103.5 · Grdwtr Qual-Lab Svcs	17,386.00	29,091.01	-11,705.01	59.76%	38,788.00
7104.3 · Grdwtr Level-Engineering	97,094.18	103,005.00	-5,910.82	94.26%	152,340.00
7104.8 · Grdwtr Level-Contracted Services	0.00	7,500.01	-7,500.01	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	0.00	10,443.75	-10,443.75	0.0%	13,925.00
7107.2 · Grd Level-Engineering	45,801.50	67,494.51	-21,693.01	67.86%	83,460.00
7107.3 · Grd Level-SAR Imagery	34,000.00	67,500.00	-33,500.00	50.37%	90,000.00
7107.6 · Grd Level-Contract Svcs	96,004.12	105,930.00	-9,925.88	90.63%	141,240.00
7107.61 · Grd Level-Chino Hills ASR	60,300.50	31,241.25	29,059.25	193.02%	41,655.00
7107.8 · Grd Level-Cap Equip Exte	0.00	7,821.00	-7,821.00	0.0%	10,428.00
7108.3 · Hydraulic Control-Engineering	48,465.33	94,839.75	-46,374.42	51.1%	126,453.00
7108.31 · Hydraulic Control-PBHSP	0.00	42,131.25	-42,131.25	0.0%	56,175.00
7108.4 · Hydraulic Control-Lab Svcs	26,471.00	19,152.00	7,319.00	138.22%	25,536.00
7108.41 · Hydraulic Control-PBHSP	0.00	36,194.99	-36,194.99	0.0%	48,260.00
7108.7 · Hydraulic Control-Prado Basin Habitat	24,467.20	113,597.25	-89,130.05	21.54%	119,497.00
7108.9 · Hydraulic Control-Contract Svcs	0.00	0.00	0.00	0.0%	0.00
7109.3 · Recharge & Well - Engineering	0.00	15,750.00	-15,750.00	0.0%	21,000.00
7202.2 · Comp Recharge-Engineering Services	14,034.22	15,993.00	-1,958.78	87.75%	21,324.00
7202.3 · Comp Recharge-Implementation	79,950.14	118,040.00	-38,089.86	67.73%	118,040.00
7303 · PE3&5-Engineering - Other	322.50	19,687.99	-19,365.49	1.64%	29,584.00
7402 · PE4-Engineering	49,812.40	57,161.25	-7,348.85	87.14%	76,215.00
7403 · PE4-Contract Svcs	11,300.00	15,172.51	-3,872.51	74.48%	20,230.00
7502 · PE6&7-Engineering	12,297.71	45,659.99	-33,362.28	26.93%	70,880.00
7502.1 · PE6&7-Engineering Svcs (Plume)	0.00	0.00	0.00	0.0%	0.00
7602 · PE8&9-Engineering	0.00	6,560.00	-6,560.00	0.0%	12,080.00
<b>Total Engineering Services Costs</b>	<b>1,103,415.28</b>	<b>1,536,187.53</b>	<b>-432,772.25</b>	<b>71.83%</b>	<b>1,932,768.00</b>

\* Wildermuth and Subcontractor Engineering Budget of \$1,825,362 plus Carryover Funds from FY 2012/13 of \$107,406 = \$1,932,768  
Carryover Funds FY 2012/13 = \$19,508 (7107.2) and \$87,898 (7108.7) = \$107,406

#### PRADO BASIN HABITAT SUSTAINABILITY PROGRAM

The Prado Basin Habitat Sustainability Program came about as a result of the Peace II Agreement SEIR mitigation measure 4.4-3 and was adopted by IEUA's Board in October, 2010. The purpose of the mitigation measure is to ensure that the Prado Basin riparian habitat will not be impacted by Hydraulic

Control. The basic program tasks are to convene a committee that will develop this adaptive management plan, to install necessary monitoring wells, to complete vegetation and aerial surveys, and to implement photo station monitoring. In terms of the financial aspects of this program, there is a cost sharing agreement, which was approved by the Watermaster Board in September, 2012 for a total budget of \$440,000. The cost sharing agreement between IEUA and Watermaster was increased from \$220,000 to \$300,000 effective August 22, 2013 with the approval of the Board. This is a 50/50 cost sharing agreement between Watermaster and IEUA with a not to exceed amount of \$300,000 for each party. Included in that cost is hiring a consultant to develop the adaptive management plan, WEI performing the project management tasks related to the monitoring well installation, hiring a contractor to construct and install up to seventeen monitoring wells at nine separate sites, and United States Bureau of Reclamation performing vegetation monitoring every three years. Grants have been applied for to offset the cost of this program; however, the Grants were not approved.

The process of invoicing IEUA for their 50% portion of the (WEI) invoices will be completed by Watermaster staff at the end of every quarter. The information listed below is provided for the period of May 1, 2012 through March 31, 2014:

	Wildermuth Environmental, Inc.	50% Billing "TO" IEUA	50% Billing "FROM" IEUA	Costs For Watermaster	Watermaster Staff "Hours"	Watermaster Staff "Costs"
May 2012 - Jun. 2012	\$ 11,143.75	\$ (5,571.88)	\$ -	\$ 5,571.88	4.00	\$ 411.38
Jul. 2012 - Jun. 2013	\$ 120,945.28	\$ (60,472.64)	\$ 6,275.92	\$ 66,748.56	73.00	\$ 7,837.27
Jul. 2013 - Mar. 2014	\$ 24,467.20	\$ (12,233.60)	\$ 474.09	\$ 12,707.69	26.00	\$ 2,691.43
<b>Totals</b>	<b>\$ 156,556.23</b>	<b>\$ (78,278.12)</b>	<b>\$ 6,750.01</b>	<b>\$ 85,028.13</b>	<b>103.00</b>	<b>\$ 10,940.08</b>
	7108.7	7108.71, 7108.72	7108.75			7108.11

#### OTHER INCOME AND EXPENSE

There were no other significant items to report within the category of Other Income and Expenses for the month ending March 31, 2014.

#### "CARRY OVER" FUNDING

The Watermaster Board approved the Operating Cash Reserve Policy 4.17 on March 22, 2012. Section 4.17.6 of the policy (Carry-over Expenses) provides Watermaster staff the authority to carryover unfinished capital projects or related expenses from one fiscal year to the next. These expenses would be included as an amendment to the current year's budget. However, because these unfinished capital projects or related expenses had been previously funded from the Assessment process, they would be excluded from the upcoming Assessment process. If these expenses were not excluded, they would be funded for multiple times over. The current policy does not address a minimum or maximum dollar amount or how long the "Carry Over" expenses can be maintained.

Once the FY 2012/13 period as of June 30, 2013 was closed, the amount of unfinished capital projects and related engineering costs were calculated and the "Carry Over" funding amount was added to the current FY 2013/14 budget. The Total "Carry Over" funding amount of \$806,730 was posted to the accounts as of July 31, 2013. The total amount of \$806,730 consisted of \$529,924 "Carried Over" from the FY 2012/13 expense funding and \$276,806 "Carried Over" from FY 2011/12 expense funding. The remaining amount of \$104,977 from FY 2011/12 for the Chino Hills ASR Project has been combined with the remaining funding amount of \$122,518 from FY 2012/13 for the Chino Hills ASR Project for a total amount of \$227,495 in account 7107.62 (\$104,977 + \$122,518 = \$227,495).

Unspent funds from the Engineering Services budget from FY 2012/13 in account 7107.2 and 7108.7 (\$19,508 and \$87,898 respectively) were "Carried Over" into the current FY 2013/14 budget. These funds were from the Ground Level Monitoring (7107.2) and the Prado Basin Hydraulic Control (7108.7). The Recharge Proof of Concept amount of \$300,000 from FY 2012/13 (account 7209) was "Carried Over" into the budget for FY 2013/14. An amount of \$150,000 has been coded to account (7209.1) for the Jurupa Pumping Station and the remaining amount of \$150,000 has been coded to account (7209.2) for the Wineville Basin Proof of Concept.

Watermaster carried over \$171,829 ( $\$61,236 + \$30,900 + \$58,193 + \$21,500 = \$171,829$ ) from FY 2011/12 into the Recharge Improvements Project categories. The amount of \$272,829 was the original total amount from FY 2011/12 less the amount of \$101,000 spent in FY 2012/13 leaving the balance of \$171,829 to carry over into the FY 2013/14 ( $\$272,829 - \$101,000 = \$171,829$ ). The amount of \$61,236 has been appropriated for use for the ongoing Turner Basin Improvements (7690.2); \$30,900 has been appropriated for the Hickory Basin improvement project (7690.3); \$58,193 has been appropriated for the CB20 Turnout improvement project (7690.5); and the remaining amount of \$21,500 has been appropriated for Other Recharge Improvement Projects (7690.9).

As invoices are received from the vendors and booked against these items listed above, the "Carried Over" balance will be reduced throughout the current fiscal year. At June 30, 2014, any remaining balances of the FY 2011/12 and FY 2012/13 expenses (if any), along with any new FY 2013/14 expenses, will then be "Carried Over" into the FY 2014/15 budget.

As of March 31, 2014, the total (YTD) amount remaining of the "Carried Over" funding is \$654,693 ( $\$806,730 - \$152,037 = \$654,693$ ). The following details are provided:

"Carried Over" Expenses At June 30, 2013

		GL Account	
Chino Hills ASR Project	\$ 104,977.00	7107.62	FY 2011/12
Recharge Improvement Project - Turner Basin	\$ 61,236.00	7690.2	FY 2011/12
Recharge Improvement Project - Hickory Basin	\$ 52,400.00	7690.3	FY 2011/12
Recharge Improvement Project - CB20 Turnout	\$ 58,193.00	7690.5	FY 2011/12
Subtotal FY 2011/12 "Carry Over"	<u>\$ 276,806.00</u>		
Ground Level Monitoring - Engineering	\$ 19,508.00	7107.2	FY 2012/13
Hydraulic Control - Prado Basin - Other	\$ 87,898.00	7108.7	FY 2012/13
Recharge Proof of Concept	\$ 300,000.00	7209	FY 2012/13
Chino Hills ASR Project	\$ 122,518.00	7107.61	FY 2012/13
Subtotal FY 2012/13 "Carry Over"	<u>\$ 529,924.00</u>		
<b>Total Balance, June 30, 2013</b>	<b><u>\$ 806,730.00</u></b>		

"Carried Over" Expenses At June 30, 2013

Chino Hills ASR Project	\$ 227,495.00	7107.62
Ground Level Monitoring - Engineering	\$ 19,508.00	7107.2
Hydraulic Control - Prado Basin - Other	\$ 87,898.00	7108.7
Jurupa Pumping Station	\$ 150,000.00	7209.1
Wineville Basin Proof of Concept	\$ 150,000.00	7209.2
Recharge Improvement Project - Turner Basin	\$ 61,236.00	7690.2
Recharge Improvement Project - Hickory Basin	\$ 30,900.00	7690.3
Recharge Improvement Project - CB20 Turnout	\$ 58,193.00	7690.5
Recharge Improvement Project - Misc. Basins	\$ 21,500.00	7690.9
<b>Total Balance, June 30, 2013</b>	<b><u>\$ 806,730.00</u></b>	

"Carried Over" Balance, July 1, 2013

Less: (Invoices Received To Date FY 2013/14)

Ground Level Monitoring - Engineering	\$ (19,508.00)	7107.2
Hydraulic Control - Prado Basin - Other	\$ (11,061.09)	7108.7
Wineville Basin Proof of Concept	\$ (32,332.18)	7209.2
Recharge Improvement Project - Turner Basin	\$ (58,236.00)	7690.2
Recharge Improvement Project - Hickory Basin	\$ (30,900.00)	7690.3
<b>Updated Balance as of March 31, 2014</b>	<b><u>\$ 654,692.73</u></b>	

AUDIT FIELD WORK

Auditors from the audit firm of Charles Z. Fedak & Company were previously onsite at the Watermaster offices on May 29<sup>th</sup> through May 30<sup>th</sup> and August 12<sup>th</sup> through August 14<sup>th</sup> to conduct scheduled field work for the FY 2012/13 financial audit. Final field work was completed and the audit firm developed the Annual Financial and Audit Reports in early November 2013. The presentation of the "Draft" Annual Financial and Audit Reports to the Board by the Senior Manager of Charles Z. Fedak & Company was

presented on November 21, 2013. The "Final" Annual Financial and Audit Reports were posted to the Watermaster website on December 10, 2013.

#### ASSESSMENT INVOICING

The Watermaster Board approved the FY 2013/14 Assessment Package at the November 21, 2013 meeting. Watermaster staff also created and emailed the Assessment invoices on Thursday, November 21, 2013. The Assessment invoices were due 30 days from invoice date, so payment should have been received by Watermaster on or before Monday, December 23, 2013, prior to the Holiday office closure. At the time of this report being written, all payments totaling \$10,913,282.83 have been received and posted.

This year's Assessment invoicing included the standard Assessment amounts per the Assessment Package, along with any Special Assessments and the "Excess Cash Reserve" refund credits. The Appropriative Pool had a Special Assessment of \$75,000 as approved during the budgeting process. The \$75,000 was allocated to the Appropriative Pool members based upon prorated actual production numbers from 2012/13. The Non-Agricultural Pool had a Special Assessment of \$60,000 as approved during a Confidential Session on September 12, 2013. The \$60,000 was allocated to the Non-Agricultural Pool members based upon prorated actual production numbers from 2012/13. The Excess Cash Reserves refunds were \$9,493 to the Appropriative Pool members and \$2,491 to the Non-Agricultural Pool members. The refunds were applied as credits on the Assessment invoices and allocated based upon last year's percentage of assessments paid.

This year's Assessment invoicing included the billing for the Pomona Credit for the current year, as well as the prior year's activity which was not billed for. If you recall, last year's payment to the City of Pomona in the amount of \$53,030.93 was paid in the month of May 2013 as approved by the Board on March 31, 2013. The City of Pomona received a credit on their Assessment invoice in the amount of \$53,030.93 for this year.

Also included on the Assessment invoices was the 5<sup>th</sup> and final "True-Up" billing of the Appropriative Pool members for the Non-Agricultural Pool Stored Water Purchase. Per the terms of the Paragraph 31 Settlement Agreement dated April 18, 2012, the 5<sup>th</sup> and final annual payment totaling \$3,873,238.87 was due to the Non-Agricultural Pool members for the Stored Water Purchase on or before January 15, 2014. The actual check date of the 5<sup>th</sup> and final payments was January 6, 2014.

#### FY 2013/14 EXHIBIT "G" NON-AGRICULTURAL POOL SALE OF WATER

Pursuant to Exhibit "G" of the Restated Judgment, members of the Overlying (Non-Agricultural) Pool may annually transfer water to members of the Appropriative Pool through a Watermaster clearinghouse process. Watermaster purchases water from the Overlying (Non-Agricultural) Pool members, which Watermaster then transfers to the members of the Appropriative Pool based on the prescribed process. Members of the Appropriative Pool purchasing water through the process must complete their payments to Watermaster by June 30 of the fiscal year. Watermaster has determined that California Speedway and Aqua Capital Management are in compliance with Restated Judgment, Exhibit "G" ¶19(g), authorizing 2013-2014 Exhibit "G" Physical Solution Transfers.

The invoices to the seven Appropriators who purchased Exhibit "G" water from the Non-Agricultural Pool were issued on April 2, 2014 totaling \$2,483,329.82. Once Watermaster has received all of the payments from the Appropriators and those payments have cleared the bank, Watermaster will issue payment to California Speedway in the amount of \$486,260.00 (1,000.000 AF x \$486.26 = \$486,260.00) and Aqua Capital Management in the amount of \$1,997,069.82 (4,107.000 AF x \$486.26 = \$1,997,069.82).

#### ATTACHMENTS

1. Financial Report - B5

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	1/12th (8.33%) of the Total Budget				9/12th (75%) of the Total Budget				100% of the Total Budget			
	For The Month of March 2014				Year-To-Date as of March 31, 2014				Fiscal Year End as of June 30, 2014			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
<b>Income</b>												
4010 - Local Agency Subsidies	0.00	0.00	0.00	0.0%	153,035.68	154,581.00	-1,545.32	99.0%	153,035.68	154,581.00	-1,545.32	99.0%
4110 - Admin Asmnts-Approp Pool	0.00	0.00	0.00	0.0%	6,301,470.30	6,361,227.00	-59,756.70	99.06%	6,301,470.30	6,361,227.00	-59,756.70	99.06%
4120 - Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	251,300.15	241,378.00	9,922.15	104.11%	251,300.15	241,378.00	9,922.15	104.11%
4700 - Non Operating Revenues	5,248.58	14,850.00	-9,601.42	35.34%	11,182.26	22,275.00	-11,092.74	50.2%	14,834.20	29,700.00	-14,865.80	49.95%
4900 - Miscellaneous Income	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
<b>Total Income</b>	<b>5,248.58</b>	<b>14,850.00</b>	<b>-9,601.42</b>	<b>35.34%</b>	<b>6,716,988.39</b>	<b>6,779,461.00</b>	<b>-62,472.61</b>	<b>99.08%</b>	<b>6,720,640.33</b>	<b>6,786,886.00</b>	<b>-66,245.67</b>	<b>99.02%</b>
<b>Gross Profit</b>	<b>5,248.58</b>	<b>14,850.00</b>	<b>-9,601.42</b>	<b>35.34%</b>	<b>6,716,988.39</b>	<b>6,779,461.00</b>	<b>-62,472.61</b>	<b>99.08%</b>	<b>6,720,640.33</b>	<b>6,786,886.00</b>	<b>-66,245.67</b>	<b>99.02%</b>
<b>Expense</b>												
6010 - Admin. Salary/Benefit Costs	54,050.36	48,150.32	5,900.04	112.25%	638,659.93	530,291.24	108,368.69	120.44%	800,737.41	677,747.00	122,990.41	118.15%
6020 - Office Building Expense	8,906.59	9,298.00	-391.41	95.79%	78,672.50	79,781.00	-1,108.50	98.61%	105,655.05	106,630.00	-974.95	99.09%
6030 - Office Supplies & Equip.	1,990.98	1,858.33	132.65	107.14%	19,794.54	19,925.01	-130.47	99.35%	24,393.99	25,900.00	-1,506.01	94.19%
6040 - Postage & Printing Costs	3,254.50	2,933.33	321.17	110.95%	31,624.13	40,925.01	-9,300.88	77.27%	50,330.05	50,400.00	-69.95	99.86%
6050 - Information Services	9,908.88	11,333.00	-1,424.12	87.43%	100,427.59	107,997.00	-7,569.41	92.99%	135,337.66	135,996.00	-658.34	99.52%
6060 - Contract Services	0.00	0.00	0.00	0.0%	10,977.63	24,800.00	-13,822.37	44.27%	18,111.65	24,800.00	-6,688.35	73.03%
6070 - Watermaster Legal Services	8,524.80	15,895.83	-7,371.03	53.63%	242,746.97	261,412.51	-18,665.54	92.86%	308,962.16	309,100.00	-137.84	99.96%
6080 - Insurance	0.00	0.00	0.00	0.0%	26,392.24	19,107.00	7,285.24	138.13%	26,392.24	19,107.00	7,285.24	138.13%
6110 - Dues and Subscriptions	0.00	0.00	0.00	0.0%	21,608.00	22,325.00	-717.00	96.79%	29,825.00	22,325.00	7,500.00	133.6%
6140 - WM Admin Expenses	72.36	200.00	-127.64	36.18%	1,802.03	2,100.00	-297.97	85.81%	2,328.02	2,400.00	-71.98	97.0%
6150 - Field Supplies	0.00	0.00	0.00	0.0%	1,432.63	1,450.00	-17.37	98.8%	1,432.63	1,450.00	-17.37	98.8%
6170 - Travel & Transportation	1,786.25	1,943.33	-157.08	91.92%	14,278.53	14,506.67	-228.14	98.43%	17,427.41	19,170.00	-1,742.59	90.91%
6190 - Conferences & Seminars	1,399.38	1,500.00	-100.62	93.29%	13,814.13	14,000.00	-185.87	98.67%	13,814.13	14,000.00	-185.87	98.67%
6200 - Advisory Comm - WM Board	2,821.67	4,479.98	-1,658.31	62.98%	19,682.19	40,776.00	-21,093.81	48.27%	29,674.10	54,368.00	-24,693.90	54.58%
6300 - Watermaster Board Expenses	13,987.51	12,522.03	1,465.48	111.7%	124,705.07	113,466.75	11,238.32	109.91%	145,914.00	151,289.00	-5,375.00	96.45%
8300 - Appr PI-WM & Pool Admin	8,362.00	11,286.41	-2,924.41	74.09%	65,961.31	102,204.75	-36,243.44	64.54%	107,812.34	136,273.00	-28,460.66	79.12%
8400 - Agri Pool-WM & Pool Admin	4,125.89	4,836.93	-711.04	85.3%	31,960.75	44,071.51	-12,110.76	72.52%	49,458.82	58,762.00	-9,303.18	84.17%
8467 - Ag Legal & Technical Services	7,935.00	17,583.33	-9,648.33	45.13%	75,337.50	158,250.01	-82,912.51	47.61%	102,600.08	211,000.00	-108,399.92	48.63%
8470 - Ag Meeting Attend -Special	2,325.00	1,525.00	800.00	152.46%	18,300.00	13,725.00	4,575.00	133.33%	20,800.00	18,300.00	2,500.00	113.66%
8471 - Ag Pool Expense	0.00	12,500.00	-12,500.00	0.0%	9,354.00	52,500.00	-43,146.00	17.82%	36,035.43	65,000.00	-28,964.57	55.44%
8485 - Ag Pool - Misc. Exp. - Ag Fund	0.00	0.00	0.00	0.0%	185.87	300.00	-114.13	61.96%	344.06	400.00	-55.94	86.02%
8500 - Non-Ag PI-WM & Pool Admin	3,824.16	9,156.38	-5,332.22	41.77%	59,652.37	82,735.52	-23,083.15	72.1%	105,049.27	110,314.00	-5,264.73	95.23%
6500 - Education Funds Use Expens	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9400 - Depreciation Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9500 - Allocated G&A Expenditures	-17,624.44	-47,845.74	30,221.30	36.84%	-164,986.81	-435,887.40	270,900.59	37.85%	-253,924.13	-568,626.00	314,701.87	44.66%
6900 - Optimum Basin Mgmt Plan	94,569.35	66,597.35	27,972.00	142.0%	939,595.24	977,943.03	-38,347.79	96.08%	1,178,559.00	1,179,365.00	-806.00	99.93%
6950 - Mutual Agency Projects	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	10,000.00	10,000.00	0.00	100.0%
9501 - G&A Expenses Allocated-OBMP	6,178.26	19,220.98	-13,042.72	32.14%	66,067.62	175,108.18	-109,040.56	37.73%	107,369.67	228,433.00	-121,063.33	47.0%
7101 - Production Monitoring	7,736.70	6,596.65	1,140.05	117.28%	52,797.38	61,236.75	-8,439.37	86.22%	64,579.94	81,649.00	-17,069.06	79.1%
7102 - In-line Meter Installation	2,160.33	12,232.39	-10,072.06	17.66%	6,343.96	82,003.67	-75,659.71	7.74%	104,616.00	104,616.00	0.00	100.0%
7103 - Grdwtr Quality Monitoring	15,845.49	16,916.31	-1,070.82	93.67%	129,265.53	155,468.09	-26,202.56	83.15%	159,232.89	202,339.00	-43,106.11	78.7%
7104 - Gdwtr Level Monitoring	15,879.03	22,331.98	-6,452.95	71.1%	131,629.33	174,630.01	-43,000.68	75.38%	244,941.00	247,840.00	-2,899.00	98.83%
7105 - Sur Wtr Qual Monitoring	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%

CHINO BASIN WATERMASTER  
Budget vs. Actual  
Current Month, Year-To-Date and Fiscal Year-End

	1/12th (8.33%) of the Total Budget				9/12th (75%) of the Total Budget				100% of the Total Budget			
	For The Month of March 2014				Year-To-Date as of March 31, 2014				Fiscal Year End as of June 30, 2014			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7107 · Ground Level Monitoring	28,814.16	43,073.08	-14,258.92	66.9%	236,125.49	507,481.76	-271,356.27	46.53%	594,336.00	594,308.00	28.00	100.01%
7108 · Hydraulic Control Monitoring	19,878.80	26,571.99	-6,693.19	74.81%	102,683.19	329,190.79	-226,507.60	31.19%	401,736.00	406,943.00	-5,207.00	98.72%
7109 · Recharge & Well Monitoring Prog	0.00	1,750.00	-1,750.00	0.0%	0.00	15,750.00	-15,750.00	0.0%	11,000.00	21,000.00	-10,000.00	52.38%
7200 · PE2- Comp Recharge Pgm	201,496.37	6,164.02	195,332.35	3,268.91%	748,966.56	1,140,454.00	-391,487.44	65.67%	1,343,225.00	1,358,042.00	-14,817.00	98.91%
7300 · PE3&5-Water Supply/Desalte	360.51	5,018.02	-4,657.51	7.18%	701.36	35,486.74	-34,785.38	1.98%	47,449.00	50,649.00	-3,200.00	93.68%
7400 · PE4- Mgmt Plan	26,677.85	8,936.96	17,740.89	298.51%	65,696.43	80,630.26	-14,933.83	81.48%	107,475.00	107,507.00	-32.00	99.97%
7500 · PE6&7-CoopEfforts/SaltMgmt	3,488.75	9,217.49	-5,728.74	37.85%	12,521.99	53,349.59	-40,827.60	23.47%	76,760.00	81,112.00	-4,352.00	94.64%
7600 · PE8&9-StorageMgmt/Conj Use	359.51	3,399.59	-3,040.08	10.58%	3,660.70	21,033.49	-17,372.79	17.4%	30,398.00	31,378.00	-980.00	96.88%
7690 · Recharge Improvement Debt Pymt	0.00	0.00	0.00	0.0%	495,262.50	1,111,637.00	-616,374.50	44.55%	1,111,637.00	1,111,637.00	0.00	100.0%
7700 · Inactive Well Protection Prgm	0.00	41.67	-41.67	0.0%	0.00	374.99	-374.99	0.0%	500.00	500.00	0.00	100.0%
9502 · G&A Expenses Allocated-Projects	11,446.18	28,624.77	-17,178.59	39.99%	98,919.19	260,779.22	-161,860.03	37.93%	146,554.46	340,193.00	-193,638.54	43.08%
<b>Total Expense</b>	<b>550,542.18</b>	<b>395,849.71</b>	<b>154,692.47</b>	<b>139.08%</b>	<b>4,532,619.57</b>	<b>6,493,320.15</b>	<b>-1,960,700.58</b>	<b>69.8%</b>	<b>7,618,880.32</b>	<b>7,803,616.00</b>	<b>-184,735.68</b>	<b>97.63%</b>
<b>Net Ordinary Income</b>	<b>-545,293.60</b>	<b>-380,999.71</b>	<b>-164,293.89</b>	<b>143.12%</b>	<b>2,184,368.82</b>	<b>286,140.85</b>	<b>1,898,227.97</b>	<b>763.39%</b>	<b>-898,239.99</b>	<b>-1,016,730.00</b>	<b>118,490.01</b>	<b>88.35%</b>
<b>Other Income</b>												
4210 · Approp Pool-Replenishment	0.00	0.00	0.00	0.0%	421,361.14	0.00	421,361.14	100.0%	421,361.14	0.00	421,361.14	100.0%
4220 · Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	24,865.44	0.00	24,865.44	100.0%	24,865.44	0.00	24,865.44	100.0%
4225 · Interest Income	269.58	0.00	269.58	100.0%	973.60	0.00	973.60	100.0%	1,584.05	0.00	1,584.05	100.0%
4226 · LAIF Fair Market Value	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4600 · Groundwater Sales	0.00	0.00	0.00	0.0%	3,873,238.87	0.00	3,873,238.87	100.0%	3,873,238.87	0.00	3,873,238.87	100.0%
<b>Total Other Income</b>	<b>269.58</b>	<b>0.00</b>	<b>269.58</b>	<b>100.0%</b>	<b>4,320,439.05</b>	<b>0.00</b>	<b>4,320,439.05</b>	<b>100.0%</b>	<b>4,321,049.50</b>	<b>0.00</b>	<b>4,321,049.50</b>	<b>100.0%</b>
<b>Other Expense</b>												
5010 · Groundwater Replenishment	167,680.20	0.00	167,680.20	100.0%	428,745.00	0.00	428,745.00	100.0%	0.00	0.00	0.00	0.0%
5100 · Other Water Purchases	0.00	0.00	0.00	0.0%	3,873,238.88	0.00	3,873,238.88	100.0%	3,873,238.88	0.00	3,873,238.88	100.0%
9200 · Interest Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9996 · Refund-Excess Reserves-Approp.	0.00	0.00	0.00	0.0%	9,493.00	0.00	9,493.00	100.0%	9,493.00	0.00	9,493.00	100.0%
9997 · Refund-Excess Reserves-NonAg	0.00	0.00	0.00	0.0%	2,491.00	0.00	2,491.00	100.0%	2,491.00	0.00	2,491.00	100.0%
9998 · Refund-Recharge Debt-Approp.	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9999 · To/(From) Reserves	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
<b>Total Other Expense</b>	<b>167,680.20</b>	<b>0.00</b>	<b>167,680.20</b>	<b>100.0%</b>	<b>4,313,967.88</b>	<b>0.00</b>	<b>4,313,967.88</b>	<b>100.0%</b>	<b>3,885,222.88</b>	<b>0.00</b>	<b>3,885,222.88</b>	<b>100.0%</b>
<b>Net Other Income</b>	<b>-167,410.62</b>	<b>0.00</b>	<b>-167,410.62</b>	<b>100.0%</b>	<b>6,471.17</b>	<b>0.00</b>	<b>6,471.17</b>	<b>100.0%</b>	<b>435,826.62</b>	<b>0.00</b>	<b>435,826.62</b>	<b>100.0%</b>
<b>Net Income</b>	<b>-712,704.22</b>	<b>-380,999.71</b>	<b>-331,704.51</b>	<b>187.06%</b>	<b>2,190,839.99</b>	<b>286,140.85</b>	<b>1,904,699.14</b>	<b>765.65%</b>	<b>-462,413.37</b>	<b>-1,016,730.00</b>	<b>554,316.63</b>	<b>45.48%</b>

Note: Please see the staff report (Financial Report-B5) for additional detailed information on the account categories.

# **CHINO BASIN WATERMASTER**

## **II. BUSINESS ITEMS**

### **A. WATERMASTER FISCAL YEAR 2014/15 PROPOSED BUDGET**



# CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, Ca 91730  
Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: May 15, 2014  
TO: Advisory Committee Members  
SUBJECT: Proposed FY 2014/15 Budget

### SUMMARY

Issue: Proposed FY 2014/15 Budget.

Recommendation: Recommend that the Advisory Committee approve the Proposed FY 2014/15 Budget as presented.

Financial Impact: The FY 2014/15 Proposed Budget expenses are \$7,316,381 (excluding any Carryover Funds). The FY 2014/15 Budget, as proposed, is higher than the prior year "Amended" budget of \$6,996,886 (which excludes Carryover funding of \$1,016,730).

### Future Consideration

Appropriative Pool: May 13, 2014; Review and recommend

Advisory Committee: May 15, 2014; Approval

Watermaster Board: May 22, 2014; Approval (Advisory Committee Approval required)

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### ACTIONS:

May 8, 2014 – Non-Agricultural Pool – Unanimously approved recommendation as presented

May 8, 2014 – Agricultural Pool – Unanimously approved recommendation as presented

May 13, 2014 – Appropriative Pool - At the time of the staff letter issuance, the Appropriative Pool had not met

May 15, 2014 – Advisory Committee -

May 22, 2014 – Watermaster Board -

## BACKGROUND

Each year, Watermaster staff conducts meetings internally and with consultants to discuss upcoming projects and anticipated work. As the budget is developed, the related budgeted expenses are continually refined. The following budget related meetings were held during the past few months:

- The Personnel Committee met on March 18, 2014 and April 7, 2014 to discuss personnel and labor related costs.
- The Land Subsidence Committee met on March 20, 2014 to review the proposed budget related to MZ1 issues and subsidence.
- Peter Kavounas, Danni Maurizio and Joseph Joswiak met with the Wildermuth Environmental staff at their office on March 24, 2014 for an engineering services budget workshop to discuss the ongoing reporting and monitoring activities required by the judgment and other upcoming engineering activities.
- The Groundwater Recharge Coordinating Committee met on March 25, 2014 to review the anticipated cost of operations and maintenance activities.
- The Joint IEUA/Watermaster Recharge Improvement Projects Committee has met every third Thursday of the month since November 2013, with the last meeting being held on April 17, 2014 to review ongoing capital projects and future years' capital expense projections.
- Watermaster staff has had numerous meetings and discussions with staff from Brownstein Hyatt Farber Schreck regarding the legal services budget and expected legal activities for FY 2014/15.

From all of these various committees and groups, and other input from operational staff, the Watermaster staff developed the Preliminary FY 2014/15 budget. The current version of the budget reflects the discussions with consultants and stakeholders.

On Tuesday, April 15, 2014 Watermaster conducted the annual Budget Workshop #1 and discussed the Preliminary Budget of \$7,191,381 in detail, specifically looking at the various cost categories of labor, legal services, engineering services, ongoing and new recharge improvements projects, recharge O&M, and recharge debt service costs. The methodology of how Watermaster calculates the estimated production data along with the production assessment amount by Administrative and OBMP/Projects costs was provided and explained. Attendees at the Budget Workshop #1 were requested to email their budget related questions or comments to Joseph Joswiak before the close of business on Thursday, April 17, 2014. Mr. Joswiak received two emails; one requesting additional information on the \$50,000 expense for the Sunding Report Update from FY 2013/14; and another on the remaining balance of \$52,400 related to the Hickory Basin Recharge Project.

During the April 17, 2014 Joint IEUA/Watermaster Recharge Improvements Projects Committee, additional Basin Recharge O&M costs of \$50,000, along with a new Basin Recharge Project of \$75,000, were requested by staff at IEUA to be added to the Preliminary FY 2014/15 budget. These changes totaling \$125,000 were incorporated into the Preliminary Budget for FY 2014/15.

The Watermaster Budget Workshop #2 was held on Tuesday, April 22, 2014. At this workshop, the updated Preliminary Budget of \$7,316,381 for FY 2014/15 was presented. The purpose of Budget Workshop #2 was to discuss any changes that were made between the first and second versions of the preliminary budget and answer any questions that attendees might have in regards to the Preliminary Budget for FY 2014/15. As noted above, the only change between the two versions of the budget was the amount of \$50,000 and \$75,000 as requested by staff from IEUA. There was a healthy discussion at Workshop #2 regarding engineering services and specifically the budget amounts that relate to the Land Subsidence Committee and the MZ1 subsidence issues.

The table listed below provides a comparison of the FY 2014/15 Preliminary Budget of \$7,316,381 with the FY 2013/14 Amended Budget of \$6,996,886. The blue arrow shows the consolidated budget expenses including all category types and expenses. This blue section totals \$7,316,381 and is the total FY 2014/15 Preliminary Budget. To determine what amount will be used for the Production Based

Assessments, specific costs must be eliminated from the Total Expenses of \$7,316,381. The green arrow shows the costs (which are included in the Total Expenses) but are excluded from the calculation when determining what expenses are included in the Production Based Assessment amount. After the non-production based expenses and income sources of \$1,814,871 are removed from the calculation, the remaining dollar amount (shown by the yellow arrow) of \$5,501,511 becomes the basis for the Production Based Assessment. The Proposed Assessment is then calculated as \$5,501,511 ÷ 131,351.390 AF = \$41.88 AF.

	FY 2013/14 Approved Budget	FY 2013/14 Amended Budget	FY 2014/15 Preliminary Bdgt - 04/15	FY 2014/15 Preliminary Budget	Preliminary vs. Amended	
Total Administrative Expenses	\$ 1,511,105	\$ 1,646,105	\$ 1,967,923	\$ 1,967,923	\$ 321,817	 Basis for Total Assessments
Total General OBMP Expenses	1,247,798	1,417,798	1,343,696	1,343,696	(74,102)	
Total OBMP Implementation Projects	3,965,833	3,932,983	3,879,762	4,004,762	71,779	
<b>Total Expenses<sup>1</sup></b>	<b>\$ 6,724,736</b>	<b>\$ 6,996,886</b>	<b>\$ 7,191,381</b>	<b>\$ 7,316,381</b>	<b>\$ 319,495</b>	
<b>Adjustments For Non-Production Based Assessments:</b>						
Debt Service/Recharge Improvements	\$ (939,808)	\$ (939,808)	\$ (1,423,740)	\$ (1,498,740)	\$ (558,932)	 Non-Production Based Assessments
Appropriative Pool - Legal Services	(75,000)	(75,000)	(75,000)	(75,000)	-	
Appropriative Pool - Sunding Report	(50,000)	(50,000)	-	-	50,000	
Non-Agricultural Pool - Legal Services	(60,000)	(60,000)	(60,000)	(60,000)	-	
Interest Income	(29,700)	(29,700)	(25,800)	(25,800)	3,900	
MWD Groundwater Storage Program	(154,578)	(154,578)	(155,331)	(155,331)	(753)	
Transfer From Reserves	0	(210,000)	0	0	210,000	
<b>Total Adjustments</b>	<b>(1,309,086)</b>	<b>(1,519,086)</b>	<b>(1,739,871)</b>	<b>(1,814,871)</b>	<b>(295,785)</b>	
<b>Basis For Production Based Assessment</b>	<b>\$ 5,415,649</b>	<b>\$ 5,477,799</b>	<b>\$ 5,451,511</b>	<b>\$ 5,501,511</b>	<b>\$ 23,710</b>	 Production Based Assessments

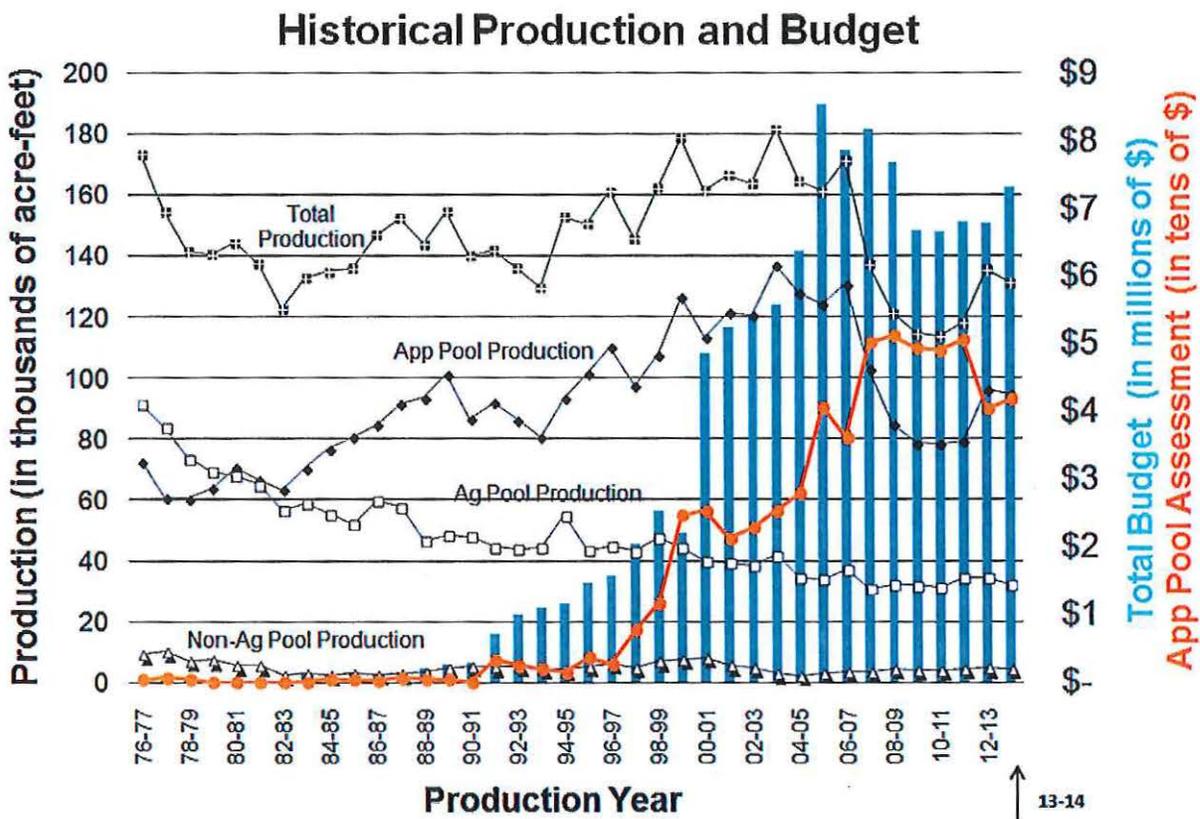
<sup>1</sup> Total excludes FY 2013/14 Amended Budget "CarryOver" funding of \$806,730

Staff discussed how the production data is used in the calculation of the Assessment amount each year. The Total Assessable Production (for budget purposes) was estimated to be 131,351.390 acre-feet which was based upon the actual production numbers for the first two quarters, and projected to estimate the full year's production. The "projected" Total Assessable Production of 131,351.390 acre-feet is lower than the "actual" previous year's Total Assessable Production of 135,628.088 acre-feet by 4,276.698 acre-feet or 3.2%. Lower production results in the current year will increase the overall assessments per acre-foot, while higher production numbers will decrease the overall assessments per acre-foot. The proposed budget contains the proposed assessments of \$13.48 per acre-foot for Administration and \$28.40 per acre-foot for OBMP and Implementation Projects, for a combined total of \$41.88 per acre-foot.

Assessment Amounts	G&A Expenses	OBMP & Implementation Projects	Total Assessment
Estimated Assessment as of May 8, 2014	\$13.48	\$28.40	\$41.88
Actual Assessment FY2013/14	\$9.76	\$30.63	\$40.39
Estimated Assessment vs. Actual Assessment	\$3.72 38.1%	(\$2.23) (7.3%)	\$1.49 3.7%

Comparing the current Proposed Assessment as of May 8, 2014 of \$41.88 to the Actual Assessment paid last year of \$40.39, a variance of \$1.49 or 3.7% is shown. For comparison purposes only, when using last year's actual production of 135,628.088 acre-foot, the Proposed Assessment amount would be \$13.06 per acre-foot for Administration and \$27.51 per acre-foot for OBMP and Implementation Projects, for a combined total of \$40.56 per acre-foot.

The following chart (incorporated from Workshop #1 and updated to reflect the proposed budget of \$7,316,381) details the Historical Production and Budget for Watermaster:



The purpose of the chart listed above was to show the historical progression of both production and the budget amounts by fiscal year. It was noted at the Workshop #1 that the last five years of budget have remained relatively flat, excluding the additional Recharge Project costs in FY 2014/15, the trend continues, while production has varied.

During Workshop #1, staff discussed the Watermaster budget can be segregated into four separate and distinct categories. The first category is the Watermaster Labor costs, the second category is the legal services, the third category is the Engineering services, and the fourth category is the Recharge Improvements Projects, Recharge O&M, and Debt Service.

WATERMASTER LABOR EXPENSE

The first section of the proposed FY 2014/15 budget relates to Watermaster Salaries and Burden. The total salaries and burden for FY 2014/15 are \$1,462,145 which is \$10,504 or 0.72% above below the previous year's amended budget of \$1,451,641. The Full Time Equivalent (FTE) number of Watermaster

employees for the proposed budget is 9.0 (FTE) which is the same number of Watermaster employees as the amended budget for FY 2013/14.

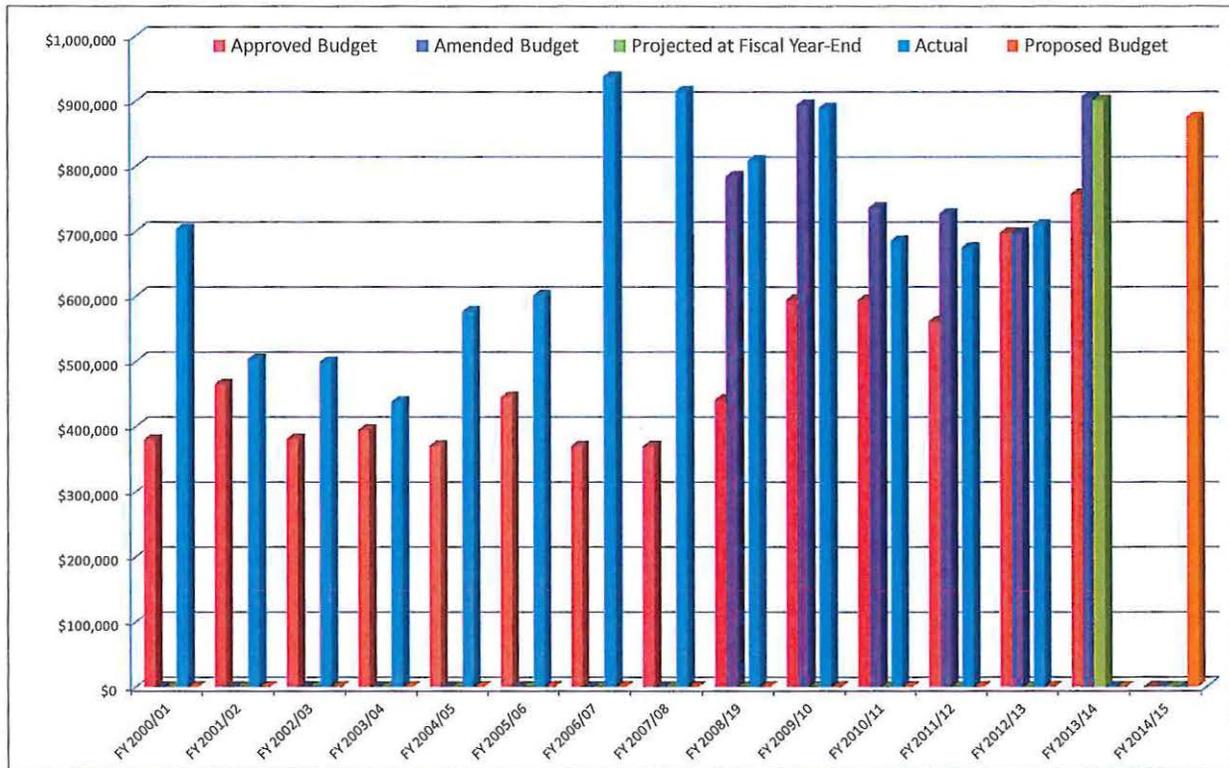
	FY 2013/14 Approved Budget	FY 2013/14 Amended Budget	FY 2014/15 Proposed Budget	\$ Variance Proposed vs. Amended	% Variance Proposed vs. Amended
Payroll	\$ 879,567	\$ 939,567	\$ 953,892	\$ 14,325	1.52%
Burden	\$ 512,074	\$ 512,074	\$ 508,253	\$ (3,821)	(0.75)%
<b>Total</b>	<b>\$ 1,391,641</b>	<b>\$ 1,451,641</b>	<b>\$ 1,462,145</b>	<b>\$ 10,504</b>	<b>0.72%</b>
FTEs	9.0	9.0	9.0		

Staff informed the Workshop attendees that a meeting was held on March 18, 2014 and April 7, 2014 by the Personnel Committee. During the March 18, 2014 Personnel Committee meeting staffing levels were discussed and Watermaster staff committed to reconvene the Personnel Committee in approximately six months and review the current staffing and service levels. During the March 18, 2014 Personnel Committee meeting Watermaster staff received direction to develop and conduct a comparative salary survey for all Watermaster staff (excluding the General Manager). The comparative salary survey was presented to the Personnel Committee on April 7, 2014. The following assumptions were incorporated into the FY 2014/15 labor and burden budget of \$1,462,145 as directed by the Personnel Committee:

- Based upon nine FTE's
- Includes a 2.5% increase (CalPERS Reset adjustment) and a 0.84% CPI increase, offset by an additional 3% deduction for all "Classic" employees
- Includes results of the salary survey and recommended budget adjustments as approved by the Personnel Committee
- Burden category includes an overall \$48K reduction for employee contributions of 6% towards CalPERS retirement
- Assumes a health premium increase of 10% effective January 1, 2015

#### LEGAL SERVICES

A historical chart of the last 14+ years of budgeted vs. actual Watermaster legal cost was presented. It was discussed that the previous three years legal services budget had remained relatively flat, but additional unbudgeted legal expenses occurred in FY 2013/14 which increased the budget to an anticipated level of \$900,000. The Proposed FY 2014/15 Brownstein Hyatt Farber Schreck budget was presented at \$875,515 which is \$31,975 or 3.5% lower than the Amended FY 2013/14 budget. No new categories have been added to the legal services budget. For comparison purposes, the 5-Year Average (Actual Amounts) for legal services total \$772,755 compared to the Proposed FY 2014/15 budget of \$875,515.



**Activities resulting in legal expenses beyond routine activities:**

- 2013/14: CCG Motion, Safe Yield Recalculation, RMPU, City of Fontana Motion, Personnel matters
- 2012/13: Recharge Master Plan Update, CDA/Chino Airport Plume, Refresh/Recharge/Reunite
- 2011/12: Desalter Negotiations, Paragraph 31 Motion, Ontario Airport Plume, Chino Airport Plume
- 2010/11: Desalter Negotiations, Paragraph 31 Motion, Ontario Airport Plume, Chino Airport Plume
- 2009/10: Water Auction, Paragraph 31 Motion
- 2008/09: Watermaster transitioned to Judge Wade and had the four informational Court hearings
- 2007/08: Peace II especially heavy in 2007 and into 2008
- 2005/06: Santa Ana River water rights application, beginning of Peace II negotiations
- 2002/04: Relatively routine activities
- 2000/01: Peace I and Desalter negotiations

	FY 2012/13 Actual Expenditures	FY 2013/14 Approved Budget	FY 2013/14 Amended Budget	FY 2014/15 Proposed Budget	\$s Over (Under)
<b>Legal</b>					
6071 Legal Services - Court Coordination	\$ 28,395	\$ 37,525	\$ 37,525	\$ 37,525	\$ -
6072 Legal Services - Annotated Judgment/Rules & Regs	38,313	36,350	36,350	36,350	\$ -
6073 Legal Services - Personnel Matters	50,142	7,000	82,000	41,000	\$ (41,000)
6074 Legal Services - Interagency Issues	18,477	50,400	50,400	50,400	\$ -
6075 Legal Services - Replenishment Water	-	-	-	-	\$ -
6076 Legal Services - Storage Issues	6,642	-	-	-	\$ -
6077 Legal Services - Party Status Maintenance	-	25,700	25,700	25,700	\$ -
6078 Legal Services - Miscellaneous	64,186	32,725	32,725	32,725	\$ -
6078.10 Legal Services - Refresh, Recharge & Reunite	36,196	-	-	-	\$ -
6078.11 Legal Services - Safe Yield Recalculation	19,492	-	-	-	\$ -
6078.12 Legal Services - CCGMbtion	-	-	-	7,000	\$ 7,000
6078.20 Legal Services - Approp. Pool Issue Resolution	4,055	44,400	44,400	-	\$ (44,400)
6275 BHFS Legal - Advisory Committee Meeting	21,659	33,600	33,600	33,600	\$ -
6375 BHFS Legal - Board Meeting	53,568	84,240	84,240	104,690	\$ 20,450
8375 BHFS Legal - Approp. Pool Meeting	46,387	33,600	33,600	33,600	\$ -
8475 BHFS Legal - Ag. Pool Meeting	28,171	33,600	33,600	33,600	\$ -
8575 BHFS Legal - Non-Ag. Pool Meeting	31,115	33,600	33,600	33,600	\$ -
8575.1 BHFS Legal - Paragraph 15 CSI/Aqua Capital	10,759	-	-	-	\$ -
6907.30 Peace II - CEQA	1,071	-	-	-	\$ -
6907.31 Archibald South Flume	-	28,475	28,475	28,475	\$ -
6907.32 Chino Airport Flume	67,665	61,200	61,200	28,475	\$ (32,725)
6907.33 Desalter/Hydraulic Control	65,754	49,100	49,100	56,100	\$ 7,000
6907.34 Santa Ana River Water Rights	10,681	28,400	28,400	28,400	\$ -
6907.35 Paragraph 31 Mbtion	20,912	-	-	-	\$ -
6907.36 Santa Ana River Habitat	4,757	22,500	22,500	22,500	\$ -
6907.37 Auction/Storage & Recovery	-	-	-	-	\$ -
6907.38 Reg. Water Quality Control Board	-	12,850	12,850	12,850	\$ -
6907.39 Recharge Master Plan	64,399	39,700	39,700	49,300	\$ 9,600
6907.40 Storage Agreements	12,770	18,700	18,700	25,700	\$ 7,000
6907.41 Prado Basin Habitat Sustainability	153	18,700	18,700	18,700	\$ -
6907.42 Safe Yield Recalculation	-	-	75,000	110,100	\$ 35,100
6907.9 WMLegal Counsel - Unanticipated	-	25,125	25,125	25,125	\$ -
<b>Total Legal</b>	<b>\$ 710,720</b>	<b>\$ 757,490</b>	<b>\$ 907,490</b>	<b>\$ 875,515</b>	<b>\$ (31,975)</b>
				<b>\$ 772,755</b>	

As with the past practice for the last three years, the Brownstein Hyatt Farber Schreck legal services budget has been developed using a formula of assumed hours to complete a specific tasks multiplied by the hourly rate. It is anticipated that the Brownstein Hyatt Farber Schreck hourly rates will not change in FY 2014/15. Brownstein has provided a detailed memorandum and worksheet which is provided as Attachment 1. These documents were provided as handouts at both Budget Workshops and available on the Watermaster website under the FTP location.

### ENGINEERING SERVICES

The Engineering Services budget is proposed at \$1,716,760 which is \$108,602 lower than the Amended FY 2013/14 Budget of \$1,825,362. A discussion involving the Engineering Services along with information provided by Wildermuth Environmental, Inc. (a budget comparison worksheet along with a detailed narrative report that described each category within their budget) was conducted at both Workshops. As with the legal services documents, this information was also distributed to the attendees of both Workshops and available on the Watermaster website under the FTP location. These documents are provided as Attachment 2.

Incorporated within the Engineering Services budget of \$1,716,760 is the Land Subsidence Committee (LSC) recommendations for FY 2014/15. The LSC recommended a proposed budget of \$623,154 less anticipated Carry-Over funding of \$220,168 for a budget amount of \$402,986 for FY 2014/15 (\$623,154 - \$220,168 = \$402,986).

The following chart details the proposed Engineering Services budget for FY 2014/15 categorized by Watermaster account number. The comparison is between the FY 2014/15 Proposed Budget of \$1,716,760 and the FY 2013/14 Amended Budget of \$1,825,362.

	FY 2012/13 Actual Expenditures	FY 2013/14 Approved Budget	FY 2013/14 Amended Budget	FY 2014/15 Proposed Budget	\$'s Over (Under)
<b>Engineering Services</b>					
6066 Engineering Services	\$0	\$0	\$0	\$0	\$0
6906 CBMP - Engineering	313,265	318,748	318,748	22,752	(\$295,996)
6906.1 CBMP - Watermaster Model Application	171,509	101,000	196,000	95,320	(\$100,680)
6906.2 CBMP - Basin Wide Objectives	0	0	0	0	\$0
6906.21 CBMP - State of the Basin Report	0	0	0	133,510	\$133,510
6906.22 CBMP - Water Rights Compliance Reporting	0	0	0	24,264	\$24,264
6906.31 CBMP - Pbd, Advisory, Board Meetings	0	0	0	68,139	\$68,139
6906.32 CBMP - Other General Meetings	0	0	0	32,877	\$32,877
6906.33 CBMP - Appropriative Pbd Issue Resolution	0	0	0	34,324	\$34,324
6906.4 CBMP - CEQA	0	0	0	0	\$0
6906.6 CBMP - Santa Ana River TMDL	0	0	0	0	\$0
6906.71 CBMP - Data Requests - CBWMGM/Staff	9,576	0	0	64,127	\$64,127
6906.72 CBMP - Data Requests - Nbn CBWM/Staff	0	0	0	28,344	\$28,344
6906.73 CBMP - Safe Yield Recalculation	0	0	0	79,500	\$79,500
6906.74 CBMP - Material Physical Injury Requests	0	0	0	73,384	\$73,384
7101.3 Production Monitoring - Engineering Services	0	0	0	0	\$0
7102.3 In-Line Meter - Engineering Services	0	0	0	0	\$0
7103.3 Growtr Quality - Engineering Services	92,700	90,880	90,880	82,122	(\$8,758)
7103.5 Growtr Quality - Laboratory Services	32,352	38,788	38,788	39,571	\$783
7104.3 Growtr Level - Engineering Services	156,862	197,340	152,340	167,866	\$15,526
7104.8 Growtr Level - Contract Services	0	10,000	10,000	10,000	\$0
7104.9 Growtr Level - Capital Equipment	0	13,925	13,925	7,000	(\$6,925)
7107.2 Ground Level - Engineering Services	128,251	63,982	63,982	74,123	\$10,141
7107.3 Ground Level - SAR Imagery	90,000	90,000	90,000	90,000	\$0
7107.6 Ground Level - Contract Services	71,597	141,240	141,240	144,951	\$3,721
7107.61 Ground Level - Chino Hills ASR	53,573	41,655	41,655	0	(\$41,655)
7107.7 Ground Level - Extensometer Installation	0	0	0	0	\$0
7107.8 Ground Level - Capital Equipment	0	10,428	10,428	16,135	\$5,707
7108.3 Hydraulic Control Monitoring - Engineering Services	27,060	126,453	126,453	49,931	(\$76,522)
7108.31 Hydraulic Control Monitoring - Eng. Serv. - PBI-SP	0	56,175	56,175	0	(\$56,175)
7108.4 Hydraulic Control Monitoring - Laboratory Services	24,439	25,536	25,536	25,281	(\$255)
7108.41 Hydraulic Control Monitoring - Lab. Serv. - PBI-SP	0	48,260	48,260	0	(\$48,260)
7108.7 Hydraulic Control Monitoring - Well Installation - PBI	18,675	31,599	31,599	0	(\$31,599)
7108.9 Hydraulic Control Monitoring - Contract Services	0	0	0	0	\$0
7109.3 Recharge & Well Monitoring - Engineering Services	0	21,000	21,000	21,000	\$0
7202.2 Comp Recharge - Engineering Services	0	21,324	21,324	79,844	\$58,520
7202.3 Comp Recharge - Implementation	347,590	118,040	118,040	24,804	(\$93,236)
7203 Comp Recharge - Contract Services	0	0	0	0	\$0
7303 CBMP - Engineering Services	31,977	39,584	29,584	38,864	\$9,280
7402 CBMP - Engineering Services	75,757	76,215	76,215	76,797	\$582
7403 CBMP - Contract Services	0	20,230	20,230	20,000	(\$230)
7502 CBMP - Engineering Services	10,034	100,880	70,880	70,680	(\$200)
7503 CBMP - Contract Services (Flume)	0	0	0	0	\$0
7504 CBMP - Contract Services	14	0	0	0	\$0
7602 CBMP - Engineering Services	0	22,060	12,060	21,240	\$9,160
<b>Total Engineering Services</b>	<b>\$1,655,262</b>	<b>\$1,825,362</b>	<b>\$1,825,362</b>	<b>\$1,716,760</b>	<b>(\$108,602)</b>

The Engineering budget includes work as recommended by the Land Subsidence Committee during its March 20, 2014 meeting. Based on the discussion at the two workshops, the recommendations and associated budget are shown as Attachment 3, and Watermaster will present the recommendations of the Land Subsidence Committee during the approval process of the required LSC annual report in the coming months.

Watermaster Labor, Legal, Engineering expenses (described above) and other General Expenses and Recharge Project Improvements are grouped in Administrative, OBMP General, and OBMP Implementation Project costs.

For the Administrative expenses:

Overall, the Administrative expense section of the budget totaling \$1,967,923 is \$321,817 or 19.6% higher than the previous year's "Amended" budget of \$1,646,105.

- Salary Cost increase of \$168,800. This is not a true increase in overall costs but a result of how Watermaster allocates the budgeted salary costs between Administration, OBMP and Implementation Projects. Watermaster utilizes an in-house time and attendance system to capture labor hours by activity. For FY 2014/15 the allocations are budgeted at 70% Administration, 10% OBMP and 20% Implementation Projects (based upon current time and attendance records). In the FY 2013/14 budget, the salary allocations were 57% Administration, 17% OBMP and 26% Implementation Projects. Because more allocation and emphasis is geared towards Administration and less on OBMP and Implementation Projects, the Administrative salary expenses are higher and the OBMP and Implementation salary costs are lower.
- Postage expenses (6050) and WM Special Contract Services (6060) include costs for the previous year's Annual Report along with the current Annual Report. It is anticipated that the reports will be current by the end of the fiscal year.
- Insurance expense (6080) includes the Director and Officers (D&O) insurance policy of approximately \$8,000 which was newly added during FY 2013/14 and continued for FY 2014/15.
- Categories of Travel & Transportation (6170) along with Conferences & Seminars (6190) reflect the increased emphasis on employee training and education.
- Watermaster Board expenses (6300) reflect the additional budgeted expense of \$20,450 for the annual Board briefings and workshops.
- Allocated G&A Expenditures of \$176,749. As with the higher salary allocations being charged to the Administrative section, the G&A expenses are also allocated based upon salary percentages. So if the salary allocation increases more on the Administrative side and less on the OBMP and Implementation Projects side, the G&A allocation of expenses will follow the same trend.

For OBMP General costs:

- Overall, the OBMP expense section of the budget totaling \$1,343,696 is 5.2% or \$74,102 below the previous year's "Amended" budget of \$1,417,798.
- Watermaster staff salary allocations (6901) are \$91,511 or 43.2% lower than the previous year's "Amended" budget of \$211,890. This is not a true decrease in overall costs but a result of how Watermaster allocates the budgeted salary costs between Administration, OBMP and Implementation Projects. Watermaster utilizes an in-house time and attendance system to capture labor hours by activity. For FY 2014/15 the allocations are budgeted at 70% Administration, 10% OBMP and 20% Implementation Projects (based upon current time and attendance records). In the FY 2013/14 budget, the salary allocations were 57% Administration, 17% OBMP and 26% Implementation Projects. Because less allocation and emphasis is geared towards OBMP, the Watermaster salary expenses are lower.

- Meetings between the Watermaster staff, Wildermuth and Brownstein were held to determine a realistic estimate of working hours, project costs, and if any costs might be reduced or work delayed until next fiscal year.
- The total OBMP Engineering budget for FY 2014/15 is \$656,542 which is an increase of \$141,794 or 27.5% from the previous year's "Amended" budget of \$514,748. Note that this amount is only for the OBMP section and not the entire Engineering budget.
- The Wildermuth Environmental staff budgeted the full complement of attendance at all Watermaster meetings, and if attendance is not required, a cost savings would be reflected. This category is budgeted at \$49,740 higher than the previous year's amended budget of \$51,276. Watermaster staff evaluates the ongoing Wildermuth attendance at meeting(s) based upon the need of the engineering staff to attend the meeting(s) based upon ongoing issues.
- The anticipated increase in Material Physical Injury requests are reflected with the increase in the FY 2014/15 budget from the previous year's amended FY 2013/14 budget of \$63,834.
- The Watermaster Model Application and Required Demonstrations are budgeted at \$95,320, a reduction from the previous year of \$94,680 as a result in decreased activities and emphasis in this category.
- The "State of the Basin" data analysis and preparation of exhibits and reports is budgeted for \$133,510 since this activity is done every other year and this is an "on" year.
- Watermaster's budget for the Brownstein Hyatt Farber Schreck legal expenses within the OBMP section was \$405,725 which is \$25,975 or 6.8% above the previous year's "Amended" budget of \$379,750. The OBMP legal section contains the amount of \$25,125 for unanticipated legal costs (6907.9) and increased budget costs of \$35,100 for the Safe Yield Recalculation (6907.42).
- The Sunding Report Update (6906.8) of \$50,000 from the FY 2013/14 budget was not funded in this year's Assessments billed in November 2013 since approval from the Appropriative Pool to Watermaster staff was not received. There are no budget "Carryover" funds of \$50,000 from the FY 2013/14 budget since the expense was not funded by Assessments and there is no budget for FY 2014/15.

OBMP Implementation Project costs:

- Overall, the OBMP Implementation Project expense section of the budget totaling \$4,004,762 is 1.8% or \$71,779 above the previous year's "Amended" budget of \$3,932,983.
- The total Engineering budget for FY 2014/15 is \$1,060,218 which is a reduction of \$250,396 or 19.1% from the previous year's "Amended" budget of \$1,310,614. Note that this amount is only for the OBMP Implementation Project section and not the entire Engineering budget.
- Watermaster staff salary allocations are \$76,991 or 23.4% lower than the previous year's "Amended" budget of \$329,376. This is not a true decrease in overall costs but a result of how Watermaster allocates the budgeted salary costs between Administration, OBMP and Implementation Projects. Watermaster utilizes an in-house time and attendance system to capture labor hours by activity. For FY 2014/15 the allocations are budgeted at 70% Administration, 10% OBMP and 20% Implementation Projects (based upon current time and attendance records). In the FY 2013/14 budget, the salary allocations were 57% Administration, 17% OBMP and 26% Implementation Projects. Because less allocation and emphasis is geared towards OBMP, the Watermaster salary expenses are lower.
- Allocated G&A Expenditures decreased by \$74,868 or 22.0%. As with the lower salary allocations being charged to the Implementation Projects section, the G&A expenses are also allocated based upon salary percentages. So if the salary allocation decreases on the Implementation Project side and increases on the Administrative side, the G&A allocation of expenses will also follow the same trend.

- The direct costs from IEUA for the Recharge Basin O&M (7206) are budgeted at \$791,693 which is a slight reduction of \$3,083 from the prior year of \$794,776.
- The Jurupa Pumping Station Project (7290.1) is anticipated to "Carry-Over" funds of \$120,000 into FY 2014/15 as follows: (Original budget of \$150,000 – \$30,000 of projected expense for FY 2013/14 = \$120,000).
- The projected Recharge Improvement Debt Payment (7690.1) due to IEUA in the amount of \$431,740 is budgeted, with no adjustment(s) for previous year's credits.
- Turner Basin Recharge Improvement Project (7690.2) is budgeted at \$107,000 excluding any Carryover Funds. This project has been reported monthly as part of the IEUA/Watermaster Joint Recharge Improvement Projects Committee.
- The San Sevaine Recharge Improvement Project (7290.4) is anticipated to "Carry-Over" funds of \$250,000 into FY 2014/15 as follows: (Original budget of \$300,000 – \$50,000 of projected expense for FY 2013/14 = \$250,000).
- GWR SCADA Upgrades (7690.61) is budgeted at \$337,500. This is a new project for FY 2014/15 and has been reported monthly as part of the IEUA/Watermaster Joint Recharge Improvement Projects Committee.
- SCADA Communication Upgrades (7690.62) is budgeted at \$547,500. This is a new project for FY 2014/15 and has been reported monthly as part of the IEUA/Watermaster Joint Recharge Improvement Projects Committee.
- The Upper Santa Ana River Habitat Conservation Plan (7690.7) is budgeted at \$75,000. This is a new project for FY 2014/15 and has been reported monthly as part of the IEUA/Watermaster Joint Recharge Improvement Projects Committee.

In summary, the FY 2014/15 Budget, as proposed, anticipates an increase in total budgeted costs of \$319,495 or 4.6% above the previous year's "Amended" budget. The final assessments will be refined when the assessment package is prepared this fall.

#### ATTACHMENTS

1. Brownstein Hyatt Farber Schreck Budget Worksheet and Memorandum
2. Wildermuth Environmental, Inc. Budget Worksheet and Memorandum
3. Land Subsidence Committee Recommendations and Wildermuth Environmental, Inc. Land Subsidence Monitoring Program Budget for FY 2014/15

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**CHINO BASIN WATERMASTER**  
**PROPOSED BUDGET FY 2014/15**  
**MAY 8, 2014**

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**CHINO BASIN WATERMASTER  
SUMMARY BUDGET FY 2014/15**

	FY 2012/13 June Actual	FY 2013/14 December Actual	FY 2013/14 Approved Budget	FY 2013/14 Amended Budget	FY 2014/15 Proposed Budget	Proposed vs. Amended	% Variance Proposed vs. Amended
4000 Mutual Agency Revenue	\$ 151,550	\$ 153,036	\$ 154,581	\$ 154,581	\$ 155,331	\$ 750	0.5%
4110 Appropriative Pool Assessments	6,329,127	6,301,470	6,301,135	6,361,227	6,888,767	527,540	8.3%
4120 Non-Agricultural Pool Assessments	283,393	251,300	239,320	241,378	246,484	5,106	2.1%
4730 Prorated Interest Income	18,229	5,934	29,700	29,700	25,800	(3,900)	(13.1)%
4900 Miscellaneous Income	22,298	0	0	0	0	-	0.0%
<b>Total Income</b>	<b>6,804,598</b>	<b>6,711,740</b>	<b>6,724,736</b>	<b>6,786,886</b>	<b>7,316,381</b>	<b>529,495</b>	<b>7.8%</b>
<b>Administrative Expenses</b>							
6010 Salary Costs	644,654	465,328	617,747	677,747	846,547	168,800	24.9%
6020 Office Building Expense	103,362	51,450	106,630	106,630	103,724	(2,906)	(2.7)%
6030 Office Supplies & Equip.	25,592	12,153	28,300	28,300	31,690	3,390	12.0%
6040 Postage & Printing Costs	50,580	21,316	51,900	50,400	56,900	6,500	12.9%
6050 Information Services	124,995	75,103	135,996	135,996	132,680	(3,316)	(2.4)%
6060 WM Special Contract Services	44,801	9,369	24,800	24,800	40,200	15,400	62.1%
6070 Watermaster Legal Services	265,898	211,414	234,100	309,100	230,700	(78,400)	(25.4)%
6080 Insurance Expense	18,674	26,392	19,107	19,107	27,312	8,204	42.9%
6110 Dues and Subscriptions	25,981	13,498	22,325	22,325	20,325	(2,000)	(9.0)%
6150 Field Supplies & Equipment	608	1,304	1,450	1,450	1,450	0	0.0%
6170 Travel & Transportation	17,128	9,124	19,170	19,170	22,860	3,690	19.2%
6190 Conferences & Seminars	4,279	7,435	12,500	14,000	15,000	1,000	7.1%
6200 Advisory Committee Expenses	35,560	12,338	54,368	54,368	55,568	1,200	2.2%
6300 Watermaster Board Expenses	116,816	61,259	151,289	151,289	173,258	21,969	14.5%
6500 Education Fund Expenditures	257	0	0	0	0	0	0.0%
8300 Appropriative Pool Administration	131,231	48,908	136,273	136,273	137,622	1,349	1.0%
8400 Agricultural Pool Administration	209,010	90,721	353,462	353,462	353,938	476	0.1%
8500 Non-Agricultural Pool Administration	79,848	54,358	110,314	110,314	110,025	(289)	(0.3)%
9400 Depreciation Expense	12,257	0	0	0	0	0	0.0%
9500 Allocated G&A Expenditures	(253,812)	(107,002)	(568,626)	(568,626)	(391,877)	176,749	31.1%
<b>Total Administrative Expenses</b>	<b>1,657,717</b>	<b>1,064,468</b>	<b>1,511,105</b>	<b>1,646,105</b>	<b>1,967,923</b>	<b>321,817</b>	<b>19.6%</b>
<b>General OBMP Expenditures</b>							
6900 Optimum Basin Mgmt Program	962,285	577,612	1,009,365	1,179,365	1,207,145	27,780	2.4%
6950 Cooperative Efforts	10,000	0	10,000	10,000	10,000	0	0.0%
9501 Allocated G&A Expenditures	121,144	44,170	228,433	228,433	126,551	(101,882)	(44.6)%
<b>Total General OBMP Expenses</b>	<b>1,093,430</b>	<b>621,782</b>	<b>1,247,798</b>	<b>1,417,798</b>	<b>1,343,696</b>	<b>(74,102)</b>	<b>(5.2)%</b>
<b>OBMP Implementation Projects</b>							
7101 Production Monitoring	65,027	30,111	81,649	81,649	54,239	(27,410)	(33.6)%
7102 In-Line Meter Installation/Maintenance	56,822	1,666	104,616	104,616	101,422	(3,194)	(3.1)%
7103 Groundwater Quality Monitoring	176,000	76,749	202,339	202,339	181,018	(21,321)	(10.5)%
7104 Groundwater Level Monitoring	222,426	84,773	292,840	247,840	236,355	(11,485)	(4.6)%
7105 Recharge Basin Water Quality Monitoring	0	0	0	0	0	0	0.0%
7107 Ground Level Monitoring	345,018	104,098	347,305	347,305	325,219	(22,086)	(6.4)%
7108 Hydraulic Control Monitoring Program	241,220	73,117	319,045	319,045	89,080	(229,965)	(72.1)%
7109 Recharge & Well Monitoring Program	0	0	21,000	21,000	21,000	0	0.0%

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**CHINO BASIN WATERMASTER  
SUMMARY BUDGET FY 2014/15**

	FY 2012/13 June Actual	FY 2013/14 December Actual	FY 2013/14 Approved Budget	FY 2013/14 Amended Budget	FY 2014/15 Proposed Budget	Proposed vs. Amended	% Variance Proposed vs. Amended
7200 OBMP Pgm Element 2 - Comp Recharge	1,153,822	543,361	995,892	1,058,042	948,327	(109,715)	(10.4)%
7300 OBMP Pgm Element 3 & 5 - Water Supply Plan - Desalter	37,711	210	60,649	50,649	60,474	9,825	19.4%
7400 OBMP Pgm Element 4 - Mgmt Zone Strategies	78,811	29,970	107,507	107,507	108,168	661	0.6%
7500 OBMP Pgm Element 6 & 7 - Coop Efforts/Salt Mgmt	21,474	8,452	111,112	81,112	81,313	201	0.2%
7600 OBMP Pgm Element 8 & 9 Storage Mgmt/Conj Use	4,394	2,269	41,378	31,378	33,582	2,204	7.0%
7700 Inactive Well Protection Program	0	0	500	500	500	0	0.0%
7690 Recharge Improvement Debt Projects	416,751	495,263	939,808	939,808	1,498,740	558,932	59.5%
9502 Allocated G&A Expenditures	132,668	62,925	340,193	340,193	265,325	(74,868)	(22.0)%
<b>Total OBMP Implementation Projects</b>	<b>2,952,142</b>	<b>1,512,963</b>	<b>3,965,833</b>	<b>3,932,983</b>	<b>4,004,762</b>	<b>71,779</b>	<b>1.8%</b>
<b>Total Expenses</b>	<b>5,703,289</b>	<b>3,199,213</b>	<b>6,724,736</b>	<b>6,996,886</b>	<b>7,316,381</b>	<b>319,495</b>	<b>4.6%</b>
<b>Net Ordinary Income</b>	<b>1,101,309</b>	<b>3,512,527</b>	<b>0</b>	<b>(210,000)</b>	<b>0</b>	<b>210,000</b>	<b>100.0%</b>
<b>Other Income</b>							
4225 Interest Income	(4,849)	704	0	0	0	0	0.0%
4210 Approp Pool-Replenishment	625,202	421,361	0	0	0	0	0.0%
4220 Non-Ag Pool-Replenishment	22,789	24,865	0	0	0	0	0.0%
4600 Groundwater Sales	1,786,217	3,873,239	0	0	0	0	0.0%
<b>Total Other Income</b>	<b>2,429,358</b>	<b>4,320,169</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>
<b>Other Expense</b>							
5010 Groundwater Recharge	0	0	0	0	0	0	0.0%
5100 Other Water Purchases	2,289,276	3,873,239	0	0	0	0	0.0%
9000 Other Expense	0	0	0	0	0	0	0.0%
9200 Interest Expense	8,928	0	0	0	0	0	0.0%
9990 Excess Reserve Refunds	788,647	11,984	0	0	0	0	0.0%
<b>Total Other Expense</b>	<b>3,086,851</b>	<b>3,885,223</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>
9900 To / (From) Reserves	443,816	0	0	0	0	0	0.0%
<b>Net Other Income</b>	<b>(1,101,309)</b>	<b>434,947</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>
<b>Net Income</b>	<b>\$ 0</b>	<b>\$ 3,947,473</b>	<b>\$ 0</b>	<b>\$ (210,000)</b>	<b>\$ 0</b>	<b>\$ 210,000</b>	<b>100.0%</b>

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**CHINO BASIN WATERMASTER  
DETAIL BUDGET FY 2014/15**

	FY 2012/13 June Actual	FY 2013/14 December Actual	FY 2013/14 Approved Budget	FY 2013/14 Amended Budget	FY 2014/15 Proposed Budget	Proposed vs. Amended
<b>Ordinary Income</b>						
<b>Income</b>						
<b>4000 Mutual Agency Revenue</b>						
4013 Local Agency Contr - OBMP	\$0	\$0	\$0	\$0	\$0	\$0
4040 Cooperative Agreement	151,550	153,036	154,581	154,581	155,331	750
<b>Total 4000 Mutual Agency Revenue</b>	<u>151,550</u>	<u>153,036</u>	<u>154,581</u>	<u>154,581</u>	<u>155,331</u>	<u>750</u>
<b>4110 Appropriative Pool Assessments</b>						
4111 Administrative Assessment	695,041	941,193	947,808	947,675	1,277,505	329,830
4111.2 OBMP Assessment	3,319,692	2,953,766	2,928,466	2,973,083	2,691,356	(281,727)
4111.3 App Pool - Special Assessment	75,000	75,000	125,000	125,000	75,000	(50,000)
4112 Ag Pool Reallocation - Administrative	300,872	336,385	332,554	332,508	433,306	100,798
4113 Ag Pool Reallocation - OBMP	1,437,467	1,055,318	1,027,499	1,043,153	912,859	(130,294)
4115 Recharge Improvements	101,000	483,715	483,715	483,715	1,067,000	583,285
4116 Recharge Debt Payment	400,055	456,093	456,093	456,093	431,740	(24,353)
<b>Total 4110 Appropriative Pool Assessments</b>	<u>6,329,127</u>	<u>6,301,470</u>	<u>6,301,135</u>	<u>6,361,227</u>	<u>6,888,767</u>	<u>527,540</u>
<b>4120 Non-Agricultural Pool Assessments</b>						
4123 Administrative Assessment	38,674	46,227	43,846	43,840	60,025	16,185
4123.3 Non-Ag Pool - Special Assessment	60,000	60,000	60,000	60,000	60,000	0
4124 OBMP Assessment	184,719	145,074	135,474	137,538	126,458	(11,080)
<b>Total 4120 Non-Agricultural Pool Assessments</b>	<u>283,393</u>	<u>251,300</u>	<u>239,320</u>	<u>241,378</u>	<u>246,484</u>	<u>5,106</u>
<b>4730 Prorated Interest Income</b>						
4731 Interest - Agricultural Pool	1,424	628	3,000	3,000	2,400	(600)
4732 Interest - Appropriative Pool	16,315	5,147	25,800	25,800	22,800	(3,000)
4733 Interest - Non-Agricultural Pool	491	159	900	900	600	(300)
<b>Total 4730 Prorated Interest Income</b>	<u>18,229</u>	<u>5,934</u>	<u>29,700</u>	<u>29,700</u>	<u>25,800</u>	<u>(3,900)</u>
<b>4900 Miscellaneous Income</b>	22,298	0	0	0	0	0
<b>Total Income</b>	<u>6,804,598</u>	<u>6,711,740</u>	<u>6,724,736</u>	<u>6,786,886</u>	<u>7,316,381</u>	<u>529,495</u>
<b>Administrative Expenses</b>						
<b>6010 Salary Costs</b>						
6011 WM Staff Salaries & Payroll Burden	556,804	389,384	585,623	645,623	814,847	169,224
6011.2 WM Staff - Admin. Paid Leave	24,845	0	0	0	0	0
6012 Payroll Services	3,440	1,802	4,200	4,200	4,200	0
6013 Human Resources Services	10,029	5,340	6,000	6,000	6,000	0
6016 New Employee Search Costs	828	878	500	500	500	0
6017 Temporary Services	43,287	16,150	21,424	21,424	21,000	(424)
6017.1 Executive Assistant Services	0	53,274	0	0	0	0
6017.2 Office Specialist Services	0	0	0	0	0	0
Subtotal Wages	<u>639,234</u>	<u>466,829</u>	<u>617,747</u>	<u>677,747</u>	<u>846,547</u>	<u>168,800</u>
6018 Fringe Benefits	493,510	255,192	512,074	512,074	508,253	(3,821)

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	FY 2012/13 June Actual	FY 2013/14 December Actual	FY 2013/14 Approved Budget	FY 2013/14 Amended Budget	FY 2014/15 Proposed Budget	Proposed vs. Amended
60199 Payroll Burden Allocated	(488,090)	(256,692)	(512,074)	(512,074)	(508,253)	3,821
<b>Total 6010 Salary Costs</b>	<b>644,654</b>	<b>465,328</b>	<b>617,747</b>	<b>677,747</b>	<b>846,547</b>	<b>168,800</b>
<b>6020 Office Building Expense</b>						
6021 Office Lease	72,834	36,774	74,274	74,274	75,036	762
6022 Telephone	11,282	7,511	14,700	14,700	10,116	(4,584)
6024 Building Repairs & Maintenance	16,735	6,084	15,084	15,084	15,784	700
6026 Security Services	2,511	1,081	2,572	2,572	2,788	216
<b>Total 6020 Office Building Expense</b>	<b>103,362</b>	<b>51,450</b>	<b>106,630</b>	<b>106,630</b>	<b>103,724</b>	<b>(2,906)</b>
<b>6030 Office Supplies &amp; Equip.</b>						
6031.1 Copy Paper	428	711	3,000	3,000	3,000	0
6031.7 Other Office Supplies	20,303	7,688	19,000	19,000	21,000	2,000
6039.1 Banking Service Charges	2,743	2,323	3,900	3,900	4,740	840
6141.1 Meeting Supplies	600	423	1,200	1,200	1,200	0
6141.3 Admin Meetings	1,518	708	1,200	1,200	1,200	0
6147 Other Admin Expenses	0	300	0	0	550	550
<b>Total 6030 Office Supplies &amp; Equip.</b>	<b>25,592</b>	<b>12,153</b>	<b>28,300</b>	<b>28,300</b>	<b>31,690</b>	<b>3,390</b>
<b>6040 Postage &amp; Printing Costs</b>						
6042 Postage - General	5,620	259	4,500	4,500	4,500	0
6043.1 Ricoh Lease Fee	34,544	17,207	35,200	35,200	39,700	4,500
6043.2 Ricoh Usage & Maintenance Fee	8,174	2,232	4,500	3,000	0	(3,000)
6044 Postage Meter Lease	2,242	1,126	2,700	2,700	2,700	0
6045 Outside Printing	0	0	5,000	5,000	10,000	5,000
6046 Legal Publications	0	492	0	0	0	0
<b>Total 6040 Postage &amp; Printing Costs</b>	<b>50,580</b>	<b>21,316</b>	<b>51,900</b>	<b>50,400</b>	<b>56,900</b>	<b>6,500</b>
<b>6050 Information Services</b>						
6052.1 Park Place Computer Solutions	37,425	18,310	45,000	45,000	40,500	(4,500)
6052.2 Applied Computer Technologies	38,115	19,429	36,000	36,000	39,600	3,600
6053 Internet Expenses (T1 Lines)	18,570	9,849	18,996	18,996	14,580	(4,416)
6054 Computer Software	15,352	6,828	17,000	17,000	17,000	0
6055 Computer Hardware	14,697	20,187	18,000	18,000	20,000	2,000
6057 Computer Maintenance	836	500	1,000	1,000	1,000	0
<b>Total 6050 Information Services</b>	<b>124,995</b>	<b>75,103</b>	<b>135,996</b>	<b>135,996</b>	<b>132,680</b>	<b>(3,316)</b>
<b>6060 WM Special Contract Services</b>						
6061.3 Rauch	14,745	3,923	15,000	15,000	30,000	15,000
6061.4 Other Contract Services	6,382	0	0	0	0	0
6062 Audit Services	14,674	5,446	9,800	9,800	10,200	400
6064 GM Recruitment Costs	9,000	0	0	0	0	0
<b>Total 6060 WM Special Contract Services</b>	<b>44,801</b>	<b>9,369</b>	<b>24,800</b>	<b>24,800</b>	<b>40,200</b>	<b>15,400</b>
<b>6070 Watermaster Legal Services</b>						
6071 Legal Services - Court Coordination	28,395	4,531	37,525	37,525	37,525	0

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6072 Legal Services - Annotated Judgment/Rules & Regs	38,313	17,122	36,350	36,350	36,350	0
6073 Legal Services - Personnel Matters	50,142	90,823	7,000	82,000	41,000	(41,000)
6074 Legal Services - Interagency Issues	18,477	0	50,400	50,400	50,400	0
6076 Legal Services - Storage Issues	6,642	0	0	0	0	0
6077 Legal Services - Party Status Maintenance	0	0	25,700	25,700	25,700	0
6078 Legal Services - Miscellaneous	64,186	31,360	32,725	32,725	32,725	0
6078.10 Legal Services - Refresh, Recharge & Reunite	36,196	0	0	0	0	0
6078.11 Legal Services - Safe Yield Recalculation	19,492	0	0	0	0	0
6078.12 Legal Services - CCG Motion	0	67,578	0	0	7,000	7,000
6078.20 Legal Services - Approp. Pool Issue Resolution	4,055	0	44,400	44,400	0	(44,400)
<b>Total 6070 Watermaster Legal Services</b>	<b>265,898</b>	<b>211,414</b>	<b>234,100</b>	<b>309,100</b>	<b>230,700</b>	<b>(78,400)</b>
<b>6080 Insurance Expense</b>						
6085 Business Insurance Package	18,418	26,136	18,685	18,685	27,035	8,351
6086 Position Bond Insurance	256	256	423	423	276	(146)
<b>Total 6080 Insurance Expense</b>	<b>18,674</b>	<b>26,392</b>	<b>19,107</b>	<b>19,107</b>	<b>27,312</b>	<b>8,204</b>
<b>6110 Dues and Subscriptions</b>						
6111 Membership Dues	25,414	13,246	21,575	21,575	20,025	(1,550)
6112 Subscriptions/Publications	567	252	750	750	300	(450)
<b>Total 6110 Dues and Subscriptions</b>	<b>25,981</b>	<b>13,498</b>	<b>22,325</b>	<b>22,325</b>	<b>20,325</b>	<b>(2,000)</b>
<b>6150 Field Supplies &amp; Equipment</b>						
6151 Small Tools & Equipment	7	314	450	450	450	0
6152 Safety Shoes	0	484	450	450	200	(250)
6154 Uniforms	601	506	550	550	800	250
<b>Total 6150 Field Supplies &amp; Equipment</b>	<b>608</b>	<b>1,304</b>	<b>1,450</b>	<b>1,450</b>	<b>1,450</b>	<b>0</b>
<b>6170 Travel &amp; Transportation</b>						
6171.1 GM Vehicle Allowance	420	2,144	2,950	2,950	5,400	2,450
6171.2 Watermaster Mgmt. Staff Vehicle Allowance	10,400	4,880	9,600	9,600	9,600	0
6173 Airfare/Mileage	0	0	400	400	1,740	1,340
6174 Public Transportation	752	30	320	320	220	(100)
6175 Vehicle Fuel	2,012	753	2,400	2,400	2,400	0
6177 Vehicle Repairs & Maintenance	3,544	1,317	3,500	3,500	3,500	0
<b>Total 6170 Travel &amp; Transportation</b>	<b>17,128</b>	<b>9,124</b>	<b>19,170</b>	<b>19,170</b>	<b>22,860</b>	<b>3,690</b>
<b>6190 Conferences &amp; Seminars</b>						
6191 Conferences & Seminars	3,171	3,813	8,000	8,000	8,000	0
6192 Training & Continuing Education	873	1,707	4,500	6,000	4,500	(1,500)
6193.2 Conference - Registration Fee	235	1,915	0	0	2,500	2,500
<b>Total 6190 Conferences &amp; Seminars</b>	<b>4,279</b>	<b>7,435</b>	<b>12,500</b>	<b>14,000</b>	<b>15,000</b>	<b>1,000</b>
<b>6200 Advisory Committee Expenses</b>						
6201 WM Staff Salaries	13,695	5,950	19,768	19,768	20,968	1,200
6212 Meeting Expense	206	0	1,000	1,000	1,000	0

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6275 BHFS Legal - Advisory Committee Meeting	21,659	6,388	33,600	33,600	33,600	0
<b>Total 6200 Advisory Committee Expenses</b>	<b>35,560</b>	<b>12,338</b>	<b>54,368</b>	<b>54,368</b>	<b>55,568</b>	<b>1,200</b>
<b>6300 Watermaster Board Expenses</b>						
6301 WM Staff Salaries	22,898	8,080	33,299	33,299	34,818	1,519
6311 Board Member Compensation	27,500	11,375	27,250	27,250	27,250	0
6312 Meeting Expense	7,591	2,956	6,200	6,200	6,200	0
6313 Board Member Expenses	0	0	300	300	300	0
6342 Postage and Printing	258	0	0	0	0	0
6375 BHFS Legal - Board Meeting	58,568	38,848	84,240	84,240	104,690	20,450
<b>Total 6300 WM Board Expenses</b>	<b>116,816</b>	<b>61,259</b>	<b>151,289</b>	<b>151,289</b>	<b>173,258</b>	<b>21,969</b>
<b>6500 Education Fund Expenditures</b>	<b>257</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>8300 Appropriative Pool Administration</b>						
8301 WM Staff Salaries	21,446	10,754	27,173	27,173	28,272	1,099
8312 Meeting Expenses	809	479	500	500	750	250
8367 Appropriative Pool - Legal Services	62,589	27,487	75,000	75,000	75,000	0
8375 BHFS Legal - Approp. Pool Meeting	46,387	10,188	33,600	33,600	33,600	0
<b>Total 8300 Appropriative Pool Administration</b>	<b>131,231</b>	<b>48,908</b>	<b>136,273</b>	<b>136,273</b>	<b>137,622</b>	<b>1,349</b>
<b>8400 Agricultural Pool Administration</b>						
8401 WM Staff	20,205	8,547	23,362	23,362	24,738	1,376
8411 Compensation	2,350	675	1,500	1,500	2,700	1,200
8412 Meeting Expenses	360	266	300	300	300	0
8467 Ag Legal & Technical Services - Other	81,518	49,755	100,000	100,000	100,000	0
8467.1 Frank B & Associates	0	0	18,000	18,000	15,000	(3,000)
8467.2 Legal - Plumes/Other Issues	0	0	93,000	93,000	90,000	(3,000)
8470 Ag Pool Meeting Attendance - Special Compensation	22,775	12,075	18,300	18,300	22,200	3,900
8471 Ag Pool Special Projects	53,630	9,354	65,000	65,000	65,000	0
8475 BHFS Legal - Ag. Pool Meeting	28,171	9,955	33,600	33,600	33,600	0
8485 Ag Pool - Misc. Expense - Ag Fund	0	94	400	400	400	0
<b>Total 8400 Agricultural Pool Administration</b>	<b>209,010</b>	<b>90,721</b>	<b>353,462</b>	<b>353,462</b>	<b>353,938</b>	<b>476</b>
<b>8500 Non-Agricultural Pool Administration</b>						
8501 WM Staff	11,726	3,133	14,214	14,214	14,625	411
8512 Meeting Expense	1,526	491	2,500	2,500	1,800	(700)
8567 Non-Ag Legal Service	24,722	18,951	60,000	60,000	60,000	0
8575 BHFS Legal - Non-Ag. Pool Meeting	31,115	31,784	33,600	33,600	33,600	0
8575.1 BHFS Legal - Paragraph 15 CSI/Aqua Capital	10,759	0	0	0	0	0
<b>Total 8500 Non-Agricultural Pool Administration</b>	<b>79,848</b>	<b>54,358</b>	<b>110,314</b>	<b>110,314</b>	<b>110,025</b>	<b>(289)</b>
9400 Depreciation Expense	12,257	0	0	0	0	0
9500 Allocated G&A Expenditures	(253,812)	(107,002)	(568,626)	(568,626)	(391,877)	176,749
<b>Total Administrative Expenses</b>	<b>1,657,717</b>	<b>1,064,468</b>	<b>1,511,105</b>	<b>1,646,105</b>	<b>1,967,923</b>	<b>321,817</b>

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<b>General OBMP Expenses</b>						
<b>6900 Optimum Basin Mgmt Program</b>						
6901 OBMP - WM Staff	206,083	79,374	211,890	211,890	120,379	(91,511)
6903 OBMP - SAWPA Group	10,593	12,460	11,000	11,000	12,500	1,500
6906 OBMP - Engineering	313,265	37,175	318,748	318,748	22,752	(295,996)
6906.1 OBMP - Watermaster Model Application	171,509	112,375	101,000	196,000	95,320	(100,680)
6906.21 OBMP - State of the Basin Report	0	0	0	0	133,510	133,510
6906.22 OBMP - Water Rights Compliance Reporting	0	0	0	0	24,264	24,264
6906.31 OBMP - Pool, Advisory, Board Meetings	0	0	0	0	68,139	68,139
6906.32 OBMP - Other General Meetings	0	0	0	0	32,877	32,877
6906.33 OBMP - Appropriative Pool Issue Resolution	0	0	0	0	34,324	34,324
6906.71 OBMP - Data Requests - CBWM GM/Staff	9,576	45,925	0	0	64,127	64,127
6906.72 OBMP - Data Requests - Non CBWM Staff	0	8,086	0	0	28,344	28,344
6906.73 OBMP - Safe Yield Recalculation	0	31,578	0	0	79,500	79,500
6906.74 OBMP - Material Physical Injury Requests	0	0	0	0	73,384	73,384
6906.8 OBMP - Sunding Report Update	140	0	50,000	50,000	0	(50,000)
6907 OBMP - Legal						0
6907.30 Peace II - CEQA	1,071	0	0	0	0	0
6907.31 Archibald South Plume	0	0	28,475	28,475	28,475	0
6907.32 Chino Airport Plume	67,665	8,382	61,200	61,200	28,475	(32,725)
6907.33 Desalter/Hydraulic Control	65,754	9,167	49,100	49,100	56,100	7,000
6907.34 Santa Ana River Water Rights	10,681	1,150	28,400	28,400	28,400	0
6907.35 Paragraph 31 Motion	20,912	0	0	0	0	0
6907.36 Santa Ana River Habitat	4,757	684	22,500	22,500	22,500	0
6907.38 Reg. Water Quality Control Board	0	0	12,850	12,850	12,850	0
6907.39 Recharge Master Plan	64,399	76,818	39,700	39,700	49,300	9,600
6907.40 Storage Agreements	12,770	2,323	18,700	18,700	25,700	7,000
6907.41 Prado Basin Habitat Sustainability	153	0	18,700	18,700	18,700	0
6907.42 Safe Yield Recalculation	0	70,125	0	75,000	110,100	35,100
6907.43 RMPU - City of Fontana Motion	0	79,118	0	0	0	0
6907.9 WM Legal Counsel - Unanticipated	0	0	25,125	25,125	25,125	0
6909.1 OBMP Meetings	1,217	972	0	0	0	0
6909.3 OBMP Other Expenses	1,740	1,900	1,977	1,977	2,000	23
6909.6 OBMP - Other Expense-Misc.	0	0	10,000	10,000	10,000	0
<b>Total 6900 Optimum Basin Mgmt Program</b>	<b>962,285</b>	<b>577,612</b>	<b>1,009,365</b>	<b>1,179,365</b>	<b>1,207,145</b>	<b>27,780</b>
<b>Total 6950 Cooperative Efforts</b>	<b>10,000</b>	<b>0</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>0</b>
<b>9501 Allocated G&amp;A Expenditures</b>	<b>121,144</b>	<b>44,170</b>	<b>228,433</b>	<b>228,433</b>	<b>126,551</b>	<b>(101,882)</b>
<b>Total General OBMP Expenses</b>	<b>1,093,430</b>	<b>621,782</b>	<b>1,247,798</b>	<b>1,417,798</b>	<b>1,343,696</b>	<b>(74,102)</b>

7000 OBMP Implementation Projects  
7100 OBMP Pgm Element 1 - Comp Monitoring Program

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<b>7101 Production Monitoring</b>						
7101.1 Production Monitoring - WM Staff	64,232	29,736	80,899	80,899	53,489	(27,410)
7101.4 Production Monitoring - Computer Services	750	375	750	750	750	0
7101.5 Production Monitoring - Supplies & Repairs	45	0	0	0	0	0
<b>Total 7101 Production Monitoring</b>	<b>65,027</b>	<b>30,111</b>	<b>81,649</b>	<b>81,649</b>	<b>54,239</b>	<b>(27,410)</b>
<b>7102 In-Line Meter Installation/Maintenance</b>						
7102.1 In-Line Meter - WM Staff	3,276	1,666	10,641	10,641	8,672	(1,969)
7102.5 In-Line Meter - Repair & Maintenance	29,919	0	17,500	17,500	17,500	0
7102.7 In-Line Meter - In-Line Meters (Labor)	8,938	0	25,000	25,000	25,000	0
7102.8 In-Line Meter - Calibration & Testing	14,689	0	51,475	51,475	50,250	(1,225)
<b>Total 7102 In-Line Meter Installation/Maintenance</b>	<b>56,822</b>	<b>1,666</b>	<b>104,616</b>	<b>104,616</b>	<b>101,422</b>	<b>(3,194)</b>
<b>7103 Groundwater Quality Monitoring</b>						
7103.1 Grdwtr Quality - WM Staff	38,130	24,326	64,261	64,261	51,525	(12,736)
7103.3 Grdwtr Quality - Engineering Services	92,700	41,571	90,880	90,880	82,122	(8,758)
7103.4 Grdwtr Quality - Contract Services	4,162	0	5,600	5,600	3,890	(1,710)
7103.5 Grdwtr Quality - Laboratory Services	32,352	8,990	38,788	38,788	39,571	783
7103.6 Grdwtr Quality - Supplies	7,906	1,488	2,060	2,060	3,160	1,100
7103.7 Grdwtr Quality - Computer Services	750	375	750	750	750	0
<b>Total 7103 Groundwater Quality Monitoring</b>	<b>176,000</b>	<b>76,749</b>	<b>202,339</b>	<b>202,339</b>	<b>181,018</b>	<b>(21,321)</b>
<b>7104 Groundwater Level Monitoring</b>						
7104.1 Grdwtr Level - WM Staff	54,524	24,156	59,515	59,515	39,739	(19,776)
7104.3 Grdwtr Level - Engineering Services	156,862	60,617	197,340	152,340	167,866	15,526
7104.4 Grdwtr Level - Contract Services (WM Staff)	0	0	100	100	500	400
7104.6 Grdwtr Level - Supplies	2,957	0	2,960	2,960	2,250	(710)
7104.7 Grdwtr Level - Capital Equipment (WM Staff)	8,084	0	9,000	9,000	9,000	0
7104.8 Grdwtr Level - Contract Services	0	0	10,000	10,000	10,000	0
7104.9 Grdwtr Level - Capital Equipment	0	0	13,925	13,925	7,000	(6,925)
<b>Total 7104 Groundwater Level Monitoring</b>	<b>222,426</b>	<b>84,773</b>	<b>292,840</b>	<b>247,840</b>	<b>236,355</b>	<b>(11,485)</b>
<b>7105 Recharge Basin Water Quality Monitoring</b>						
7105.1 Recharge Basin Water Quality - WM Staff	0	0	0	0	0	0
7105.4 Recharge Basin Water Quality - Laboratory Services	0	0	0	0	0	0
<b>Total 7105 Recharge Basin Water Quality Monitoring</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>7107 Ground Level Monitoring</b>						
7107.1 Ground Level - WM Staff	0	0	0	0	0	0
7107.2 Ground Level - Engineering Services	128,251	25,369	63,982	63,982	74,123	10,141
7107.3 Ground Level - SAR Imagery	90,000	34,000	90,000	90,000	90,000	0
7107.6 Ground Level - Contract Services	71,597	20,819	141,240	141,240	144,961	3,721
7107.61 Ground Level - Chino Hills ASR	53,573	23,910	41,655	41,655	0	(41,655)
7107.62 Ground Level - Chino Hills ASR - Prior	0	0	0	0	0	0
7107.8 Ground Level - Capital Equipment	0	0	10,428	10,428	16,135	5,707

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	FY 2012/13 June Actual	FY 2013/14 December Actual	FY 2013/14 Approved Budget	FY 2013/14 Amended Budget	FY 2014/15 Proposed Budget	Proposed vs. Amended
7107.9 Ground Level - Other	1,596	0	0	0	0	0
<b>Total 7107 Ground Level Monitoring</b>	<b>345,018</b>	<b>104,098</b>	<b>347,305</b>	<b>347,305</b>	<b>325,219</b>	<b>(22,086)</b>
<b>7108 Hydraulic Control Monitoring</b>						
7108.1 Hydraulic Control Monitoring - WM Staff	1,084	112	2,355	2,355	2,389	34
7108.11 Prado Basin Hyd. Cntrl - WM Staff	7,837	2,355	7,646	7,646	7,979	333
7108.3 Hydraulic Control Monitoring - Engineering Services	87,139	27,060	126,453	126,453	49,931	(76,522)
7108.31 Hydraulic Control Monitoring - Eng. Serv. - PBHSP	0	0	56,175	56,175	0	(56,175)
7108.4 Hydraulic Control Monitoring - Laboratory Services	75,506	24,439	25,536	25,536	25,281	(255)
7108.41 Hydraulic Control Monitoring - Lab. Serv. - PBHSP	0	0	48,260	48,260	0	(48,260)
7108.6 Hydraulic Control Monitoring - Supplies	80	2	0	0	3,500	3,500
7108.7 Hydraulic Control Monitoring - Well Installation - PBHSP	120,945	18,675	31,599	31,599	0	(31,599)
7108.71 Prado Basin - Prior Year 50%	(5,572)	0	0	0	0	0
7108.72 Prado Basin - 50% Reimbursement	(52,076)	0	0	0	0	0
7108.74 Hydraulic Control Monitoring - Contract Services-PBHSP	0	0	21,021	21,021	0	(21,021)
7108.75 Prado Basin - IEUA Charges	6,276	474	0	0	0	0
<b>Total 7108 Hydraulic Control Monitoring</b>	<b>241,220</b>	<b>73,117</b>	<b>319,045</b>	<b>319,045</b>	<b>89,080</b>	<b>(229,965)</b>
<b>7109 Recharge &amp; Well Monitoring</b>						
7109.1 Recharge & Well Monitoring - WM Staff	0	0	0	0	0	0
7109.3 Recharge & Well Monitoring - Engineering Services	0	0	21,000	21,000	21,000	0
<b>Total 7109 Recharge &amp; Well Monitoring</b>	<b>0</b>	<b>0</b>	<b>21,000</b>	<b>21,000</b>	<b>21,000</b>	<b>0</b>
<b>7200 OBMP Pgm Element 2 - Comp Recharge</b>						
7201 Comp Recharge - WM Staff	36,874	9,474	52,252	52,252	42,486	(9,766)
7202.2 Comp Recharge - Engineering Services	0	14,034	21,324	21,324	79,844	58,520
7202.3 Comp Recharge - Implementation	347,590	78,222	118,040	118,040	24,804	(93,236)
7204 Comp Recharge - Supplies	1,091	573	2,000	2,000	2,000	0
7205 Comp Recharge - Other Expenses	10,974	11,338	7,500	7,500	7,500	0
7206 Comp Recharge - Basin Program O&M	757,088	397,388	794,776	794,776	791,693	(3,083)
7207 Comp Recharge - Other	205	0	0	0	0	0
7209.1 Jurupa Pumping Station	0	0	0	0	0	0
7209.2 Wineville Basin	0	32,332	0	62,150	0	(62,150)
<b>Total 7200 OBMP Pgm Element 2 - Comp Recharge</b>	<b>1,153,822</b>	<b>543,361</b>	<b>995,892</b>	<b>1,058,042</b>	<b>948,327</b>	<b>(109,715)</b>
<b>7300 OBMP Pgm Element 3 &amp; 5 - Water Supply Plan - Desalter</b>						
7301 OBMP - WM Staff	5,493	183	14,065	14,065	14,610	545
7303 OBMP - Engineering Services	31,977	0	39,584	29,584	38,864	9,280
7305 OBMP - Supplies	241	27	7,000	7,000	7,000	0
<b>Total 7300 OBMP Pgm Element 3 &amp; 5 - Water Supply Plan</b>	<b>37,711</b>	<b>210</b>	<b>60,649</b>	<b>50,649</b>	<b>60,474</b>	<b>9,825</b>
<b>7400 OBMP Pgm Element 4 - Mgmt Zone Strategies</b>						
7401 OBMP - WM Staff	901	1,682	8,562	8,562	8,871	309
7402 OBMP - Engineering Services	75,757	27,182	76,215	76,215	76,797	582
7403 OBMP - Contract Services	0	0	20,230	20,230	20,000	(230)
7405 OBMP - Other Expenses	2,153	1,106	2,500	2,500	2,500	0

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<b>Total 7400 OBMP Pgm Element 4 - Mgmt Zone Strategies</b>	78,811	29,970	107,507	107,507	108,168	661
<b>7500 OBMP Pgm Element 6 &amp; 7 - Coop Efforts/Salt Mgmt</b>						
7501 OBMP - WM Staff	1,405	224	4,058	4,058	4,225	167
7501.1 OBMP - WM Staff (Plume)	2,920	0	6,174	6,174	6,408	234
7502 OBMP - Engineering Services	10,064	8,228	100,880	70,880	70,680	(200)
7502.1 OBMP - Engineering Services (Plume)	7,071	0	0	0	0	0
7504 OBMP - Contract Services	14	0	0	0	0	0
<b>Total 7500 OBMP Pgm Element 6 &amp; 7 - Coop Efforts/Salt Mgm</b>	21,474	8,452	111,112	81,112	81,313	201
<b>7600 OBMP Pgm Element 8 &amp; 9 Storage Mgmt/Conj Use</b>						
7601 OBMP - WM Staff	4,364	2,269	18,948	18,948	11,992	(6,956)
7602 OBMP - Engineering Services	0	0	22,080	12,080	21,240	9,160
7604 OBMP - Supplies	30	0	350	350	350	0
<b>Total 7600 OBMP Pgm Element 8 &amp; 9 Storage Mgmt/Conj Use</b>	4,394	2,269	41,378	31,378	33,582	2,204
<b>7700 Inactive Well Protection Program</b>						
7701 Inactive Well Protection Program - WM Staff	0	0	0	0	0	0
7703 Inactive Well Protection Program - Contract Services	0	0	500	500	500	0
<b>Total 7700 Inactive Well Protection Program</b>	0	0	500	500	500	0
<b>7690 Recharge Improvement Debt Projects</b>						
7690.1 Recharge Improvement Debt Payment	315,751	406,127	456,093	456,093	431,740	(24,353)
7690.2 Turner Basin Recharge Improvement Project	101,000	58,236	161,908	161,908	107,000	(54,908)
7690.3 Hickory Basin Recharge Improvement Project	0	30,900	0	0	0	0
7690.4 San Sevaine Recharge Improvement Project	0	0	300,000	300,000	0	(300,000)
7690.5 CB20 Turnout Noise Abatement Improvement Project	0	0	21,807	21,807	0	(21,807)
7690.61 GWR SCADA Upgrades	0	0	0	0	337,500	337,500
7690.62 SCADA Communication Upgrades	0	0	0	0	547,500	547,500
7690.7 Upper Santa Ana River Habitat Conservation Plan	0	0	0	0	75,000	75,000
7690.9 Miscellaneous Basin Recharge Improvement Project	0	0	0	0	0	0
<b>Total 7690 Recharge Improvement Debt Projects</b>	416,751	495,263	939,808	939,808	1,498,740	558,932
<b>9502 Allocated G&amp;A Expenditures</b>	132,668	62,925	340,193	340,193	265,325	(74,868)
<b>Total OBMP Implementation Projects</b>	<b>2,952,142</b>	<b>1,512,963</b>	<b>3,965,833</b>	<b>3,932,983</b>	<b>4,004,762</b>	<b>71,779</b>
<b>Total General OBMP &amp; Implementation Projects</b>	<b>4,045,572</b>	<b>2,134,745</b>	<b>5,213,631</b>	<b>5,350,781</b>	<b>5,348,459</b>	<b>(2,322)</b>
<b>Total Expenses</b>	<b>5,703,289</b>	<b>3,199,213</b>	<b>6,724,736</b>	<b>6,996,886</b>	<b>7,316,381</b>	<b>319,495</b>
<b>Net Ordinary Income</b>	<b>1,101,309</b>	<b>3,512,527</b>	<b>0</b>	<b>(210,000)</b>	<b>0</b>	<b>210,000</b>
<b>Other Income</b>						
4225 Interest Income						

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	FY 2012/13 June Actual	FY 2013/14 December Actual	FY 2013/14 Approved Budget	FY 2013/14 Amended Budget	FY 2014/15 Proposed Budget	Proposed vs. Amended
4225 Interest Income	46	704	0	0	0	0
4226 LAIF Fair Market Value	(4,896)	0	0	0	0	0
<b>Total 4225 Interest Income</b>	<b>(4,849)</b>	<b>704</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Water Replenishment Assessments</b>						
<b>4210 Approp Pool-Replenishment</b>						
4211 15% Gross Assessments	1,346	1,068	0	0	0	0
4212 85% Net Assessments	7,630	6,050	0	0	0	0
4213 100% Net Assessments	633,480	414,574	0	0	0	0
4214 Prior Year Adjustment	0	0	0	0	0	0
4215 Prior Year Carryover	0	0	0	0	0	0
4216 CURO Adjustment	(17,255)	(331)	0	0	0	0
<b>Total 4210 Approp Pool-Replenishment</b>	<b>625,202</b>	<b>421,361</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>4220 Non-Ag Pool-Replenishment</b>						
4223 Net Replenishment	23,502	24,878	0	0	0	0
4224 CURO Adjustment	(713)	(12)	0	0	0	0
<b>Total 4220 Non-Ag Pool-Replenishment</b>	<b>22,789</b>	<b>24,865</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>4600 Groundwater Sales</b>						
4613 Stored Water Sales	1,786,217	3,873,239	0	0	0	0
4614 MWD Direct Water Sales	0	0	0	0	0	0
<b>Total 4600 Groundwater Sales</b>	<b>1,786,217</b>	<b>3,873,239</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Other Income</b>	<b>2,429,358</b>	<b>4,320,169</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Other Expense</b>						
<b>5010 Groundwater Recharge</b>						
5011.4 Replenishment Water	0	0	0	0	0	0
5011.6 MWD Replenishment - Direct Water	0	0	0	0	0	0
5011 Replenishment Water - Other	0	0	0	0	0	0
5017 IEUA Surcharges	0	0	0	0	0	0
<b>Total 5010 Groundwater Recharge</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>5100 Other Water Purchases</b>						
5105 Purchase of Non-Ag Pool Water	2,289,276	3,873,239	0	0	0	0
5105.1 Non-Ag Water - CSI Returns	0	0	0	0	0	0
5106 Tier Adjustment - Delivered Water	0	0	0	0	0	0
<b>Total 5100 Other Water Purchases</b>	<b>2,289,276</b>	<b>3,873,239</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>9000 Other Expense</b>						
9010 CalPERS SideFund Expense	0	0	0	0	0	0
<b>Total 9000 Other Expense</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>9200 Interest Expense</b>						

**CHINO BASIN WATERMASTER  
DETAIL BUDGET FY 2014/15**

	FY 2012/13 June Actual	FY 2013/14 December Actual	FY 2013/14 Approved Budget	FY 2013/14 Amended Budget	FY 2014/15 Proposed Budget	Proposed vs. Amended
9200 Interest Expense	8,928	0	0	0	0	0
Total 9200 Interest Expense	8,928	0	0	0	0	0
<b>9990 Excess Reserve Refunds</b>						
9996 Refund - Excess Reserves - Appropriative Pool	764,137	9,493	0	0	0	0
9997 Refund - Excess Reserves - Non-Agricultural Pool	24,510	2,491	0	0	0	0
9998 Refund - Recharge Debt - Appropriative Pool	0	0	0	0	0	0
	788,647	11,984	0	0	0	0
 Total Other Expense	 3,086,851	 3,885,223	 0	 0	 0	 0
9900 To / (From) Reserves	443,816	0	0	0	0	0
Net Other Income	(1,101,309)	434,947	0	0	0	0
Net Income	\$0	\$3,947,473	\$0	(\$210,000)	\$0	210,000

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**CHINO BASIN WATERMASTER  
ACCOUNT NUMBER DESCRIPTION  
BUDGET FY 2014/15**

Budget Account Number	Account Description	Comments and Information
<b>ORDINARY INCOME/EXPENSE</b>		
<u>4000 MUTUAL AGENCY REVENUE</u>		
4013	Local Agency Contr - OBMP	Reimbursement funds from Hanson Aggregates for damage to Lower Day Basin. Annual payments of \$111,000 to start 07/01/09 and end on 07/01/11.
4030	Basin Management Assistance	Represents the one-time contribution amount of \$300,000 from Three Valleys Municipal Water District according to the Peace II Agreement, Section 9, Article 9.1.
4040	Cooperative Agreement	Per section VI.D.3 of the Groundwater Storage Program Funding Agreement No. 49960 in the Chino Basin, the MWD pays Watermaster an annual administrative fee of \$132,000 due July 1st, with a CPI escalation not to exceed 2.5% each year.
<u>4110 APPROPRIATIVE POOL ASSESSMENTS</u>		
4111	Administrative Assessment	Appropriative Pool Assessments equal the Pool's share of all General Administrative Expenses levied to the Appropriators on a per acre-foot basis levied based on the prior year's production.
4111.2	OBMP Assessment	Appropriative Pool Assessments equal the Pool's share of all Optimum Management costs levied to the Appropriators on a per acre-foot basis based on the prior year's production.
4111.3	Appropriative Pool - Special Assessment	Appropriative Pool Special Assessment for legal services. Special Assessment levied to the Appropriators on a formula based upon 50% Operating Safe Yield and 50% Averaged Production and Exchanges, as approved by the Appropriative Pool. The Appropriative Pool can use any type of formula for assessment as they approve.
4112	Agricultural Pool Reallocation-Administrative Assessment	The Appropriative Pool and the Overlying Agricultural Pool agreed that the unproduced portion of Ag Pool's annual share of safe yield (82,800 acre-feet) would be immediately reallocated to the Appropriative Pool members provided the Appropriative Pool would pay the Agricultural Pool's share of Administrative and Special Project expenses.
P73 4113	Agricultural Pool Reallocation- OBMP Assessment	With separate assessments levied for General Administration and Optimum Basin Management Plan and Implementation Costs, the Agricultural Pool costs charged through the reallocation levy have been separated to differentiate between the revenues from the two levies.
4115	Recharge Improvements	Funds required to pay the IEUA and CBWM joint Recharge Improvement projects.
4116	Recharge Debt Payment	Funds required to pay the budgeted debt service payment and the operating and maintenance expenses.
4117	P/Y Adjustments	Consists of adjustments related to prior years, if any.
<u>4120 NON-AGRICULTURAL POOL ASSESSMENTS</u>		
4123	Administrative Assessment	Non-Agricultural Pool Assessments equal the Pool's share of all General Administrative Expenses levied to the Non-Agricultural Pool based on the prior year's production.
4123.3	Non-Agricultural Pool - Special Assessment	Non-Agricultural Pool Assessment for legal services. Special Assessment levied to the Non-Agricultural Pool members based upon prior year's actual production.
4124	OBMP Assessment	Non-Agricultural Pool Assessments equal the Pool's share of all Optimum Basin Management costs levied to the Pool members based on the prior year's production.
4127	P/Y Adjustments	Consists of adjustments related to prior years, if any.
<u>4730 PRORATED INTEREST INCOME</u>		
<u>4900 MISCELLANEOUS INCOME</u>		
4900	Miscellaneous Income	Miscellaneous income, not related to other categories of revenue or income (i.e. deposit refunds, credits, etc.).
<u>6010 SALARY COSTS</u>		
6011	WM Staff Salaries & Payroll Burden	Expenses related to administrative staff hours and costs not related to a particular project.
6011.2	WM Staff - Admin. Paid Leave	Expenses related to administrative staff hours and costs for employees placed on Administrative Leave.
6012	Payroll Services	Expenses related to processing of bi-weekly payroll and preparation of quarterly and annual tax returns, including calendar year-end W-2 processing.
6013	Human Resources Services	Expenses related to processing of flexible spending medical and dependent care accounts, along with personnel consulting services.
6016	New Employee Search Costs	Expenses related to hiring of new staff, (i.e. employment postings on Brown & Caldwell, Monster.com, CareerBuilder, local newspapers, etc.).
6017	Temporary Services	Expenses related to hiring temporary staff from an Employment Agency (i.e. scanning project, special projects, maternity leaves, extended sick leaves, etc.).
6018	Fringe Benefits	Benefits paid to employees such as employer and employee portions of CalPERS retirement, Medicare payroll taxes, medical, dental, vision, vacation, sick leave, holidays, workers compensation insurance premiums, life insurance premiums, short and long term disability premiums, state unemployment insurance.
60199	Payroll Burden Allocated	Fringe benefits allocated to salary costs.

**CHINO BASIN WATERMASTER  
ACCOUNT NUMBER DESCRIPTION  
BUDGET FY 2014/15**

Budget Account Number	Account Description	Comments and Information
<b><u>6020 OFFICE BUILDING EXPENSE</u></b>		
6021	Office Lease	Lease for Watermaster office paid to Cucamonga Valley Water District.
6022	Telephone	Telephone expense includes office local and long distance services, office conference call services, and cellular phones for management and field staff.
6024	Building Repairs & Maintenance	Monthly janitorial and housekeeping service, along with repairs and maintenance requests for the office.
6026	Security Services	After business hours and weekend building alarm monitoring services for the office building.
6027	Other Expense	Office building improvements.
<b><u>6030 OFFICE SUPPLIES &amp; EQUIPMENT</u></b>		
6031.1	Copy Paper	Cost of copy paper for the printers, copy machines, etc.
6031.7	Other Office Supplies	Cost of office supplies which includes: stationary, envelopes, toner cartridges, binders, folders, checks and other miscellaneous office supplies.
6038	Other Office Equipment	Cost of office equipment such as calculators, binding equipment, etc.
6039.1	Banking Service Charges	Monthly bank fees from Bank of America for general checking and payroll account.
6141	Meeting Expenses	Administrative meeting expenses, food, refreshments, etc.
6141.1	Meeting Supplies	Expenses include administrative meeting supplies.
6141.3	Admin Meetings	Expenses include administrative meeting expenses, conference calls, etc.
6147	Other Admin Expenses	Cost of administrative meeting expenses not included in other categories of 6141 listed above.
<b><u>6040 POSTAGE &amp; PRINTING COSTS</u></b>		
6042	Postage	Cost of mailing or shipping meeting notices and agendas as needed; correspondence; Annual Reports; outgoing bills and payments, etc. Charges also include FedEx, United Parcel Service costs as well as US postage.
6043.1	Ricoh Lease Fee	Cost of leasing the Ricoh copy machines from Imaging Plus.
6043.2	Ricoh Usage & Maintenance Fee	Covers the usage charges (per page charge) and any maintenance fees for the Ricoh copy machines from Advanced Office Services/Imaging Plus.
6044	Postage Meter Lease	Postage meter costs includes the annual lease fees, quarterly reset fees and postage meter ink cartridge replacements.
6045	Outside Printing	Printing jobs done by outside printers and include the Annual Report, blueprints, special area street maps, color prints and emergency printing when our in-house copiers are down for repairs, etc. Also includes printing of color brochures and annual financial statements.
6046	Legal Publications	Covers the cost of printing legal publications.
<b><u>6050 INFORMATION SERVICES</u></b>		
6052.1	Park Place Computer Solutions	Watermaster's IT consultant who maintains the computer network and workstations, ensuring proper backups, and recommends system improvements.
6052.2	Applied Computer Technologies	Watermaster's database consultant who maintains the numerous databases.
6053	Internet Services (T1 Lines)	Miscellaneous website maintenance costs & (4) T-1 phone lines/internet connections.
6054	Computer Software	Costs include new software, software upgrades and annual software licenses.
6055	Computer Hardware	Costs include new computer hardware, upgraded computer hardware, servers, printers, backup power supplies, monitors, etc.
6057	Computer Maintenance	Costs include the maintenance and repair of computer hardware, servers, printers, etc.
<b><u>6060 WATERMASTER SPECIAL CONTRACT SERVICES</u></b>		
6061.3	Rauch	Watermaster consultant who specializes in the Annual Report creation, development and submission.
6061.4	Other Contract Services	Watermaster consultants who develop and implement strategic plans, develop brochures, and design reports.
6062	Audit Services	Services provided by the audit firm (Charles Z. Fedak & Company) to ensure compliance and field work related for the annual financial statement audit.
6064	GM Recruitment Contract	Services provided by the recruiting firm to hire a new GM for Watermaster (last used 2012).
<b><u>6070 WATERMASTER LEGAL SERVICES</u></b>		
6071	Legal Services - Court Coordination	Watermaster legal counsel expenses for the regular court hearings with Judge Reichert.
6072	Legal Services - Annotated/Rules & Regs	Watermaster legal counsel expenses for the Restated Judgment/Annotated Judgment/Rules & Regs.
6073	Legal Services - Personnel Matters	Watermaster legal expenses related to personnel issues and/or other HR matters.
6074	Legal Services - Interagency Issues	Watermaster legal expenses related to Interagency matters and issues.

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**CHINO BASIN WATERMASTER  
ACCOUNT NUMBER DESCRIPTION  
BUDGET FY 2014/15**

Budget Account Number	Account Description	Comments and Information
6075	Legal Services - Replenishment Water	Watermaster legal expenses related to the purchase of Replenishment Water.
6076	Legal Services - Storage Issues	Watermaster legal expenses related to Storage Issues.
6077	Legal Services - Party Status Maintenance	Watermaster legal expenses related to Party Status Maintenance.
6078	Legal Services - Miscellaneous	Watermaster legal expenses related to miscellaneous items not listed in any category above.
6078.10	Legal Services - Refresh, Recharge, Reunite	Watermaster legal expenses related to March 12, 2013 session.
6078.11	Legal Services - Safe Yield Recalculation	Watermaster legal expenses related to Safe Yield Recalculation in FY 2012/13. For FY 2013/14 and forward, 6907.42 is the correct account used.
6078.12	Legal Services - CCG Motion	Watermaster legal expenses related to the CCG Motion.
6078.20	Legal Services - Pool Issues Resolution	Watermaster legal expenses related to Pool Issues Resolution Facilitation.
6079	Legal Services - Contingency	Watermaster legal expenses related to the administration/G&A contingency.
<b><u>6080 INSURANCES</u></b>		
6085	Business Insurance Package	Insurance policies included in Business Insurance Package, including auto coverage, commercial and general liability, along with D&O coverage.
6086	Position Bond Insurance	Insures key positions for risk of misappropriation and/or fraud.
<b><u>6110 DUES &amp; SUBSCRIPTIONS</u></b>		
6111	Membership Dues	Watermaster memberships include: American Water Works Assoc Research Foundation, Association of California Water Agencies, Association of Groundwater Agencies, Southern California Water Committee, Groundwater Resources Association, and the International Association of Administrative Professionals.
6112	Subscriptions	Watermaster subscribes to several trade journals and the local newspaper.
<b><u>6150 FIELD SUPPLIES &amp; EQUIPMENT</u></b>		
6151	Small Tools & Equipment	Small tools and equipment includes any tool which might be required while working in the field.
6152	Safety Shoes	This line item includes work boots for the field staff.
6154	Uniforms	T-shirts, polo shirts, hats and jackets are provided to staff with Watermaster's logo to wear while in the field and while representing Watermaster.
<b><u>6170 TRAVEL &amp; TRANSPORTATION</u></b>		
6170	Travel & Transportation	Travel and transportation costs related to Watermaster business, not related to conferences and seminars.
6171.1	GM Vehicle Allowance	General Manager vehicle allowance included in employment contract, if applicable.
6171.2	Watermaster Mgmt. Staff Vehicle Allowance	Expenses related to Watermaster management staff's monthly automobile allowance.
6173	Airfare/Mileage	Airfare and reimbursements paid to Watermaster employees' for use of personal vehicles for Watermaster business at the IRS approved rate per mile.
6174	Public Transportation	Cost of tolls and transponders for Watermaster vehicles on the toll roads (Transportation Corridor Agency and 91 Express Lanes) in Orange County.
6175	Vehicle Fuel	Fuel expenses for Watermaster owned vehicles.
6177	Vehicle Repairs & Maintenance	Repairs and maintenance to Watermaster's vehicles.
<b><u>6190 CONFERENCES &amp; SEMINARS</u></b>		
6191	Conferences & Seminars	Costs for staff attending conferences or seminars, training, or presentations regarding the Chino Basin Watermaster activities.
6192	Training & Continuing Education	Attendance at training and continuing education for Watermaster staff.
6193.2	Conference - Registration Fee	Registration fees for training, educational conferences, seminars, etc.
<b><u>6200 ADVISORY COMMITTEE EXPENSES</u></b>		
6201	WM Staff Salaries	Salary and burden costs of WM staff in attending and preparing for Advisory Committee meetings.
6212	Meeting Expense	Costs associated with the Advisory Committee meetings.
6275	Legal Services - Advisory Committee	Brownstein legal services directly allocated to the preparation and attendance at the Advisory Committee meetings.
<b><u>6300 WATERMASTER BOARD EXPENSES</u></b>		
6301	WM Staff Salaries	Salary and burden costs of WM staff in preparing for and attending Watermaster Board Meetings.

**CHINO BASIN WATERMASTER  
ACCOUNT NUMBER DESCRIPTION  
BUDGET FY 2014/15**

Budget Account Number	Account Description	Comments and Information
6311	Board Member Compensation	Board Members are entitled to, but may waive, compensation for each day of service. Those who have not waived, receive \$125 per day served at various meetings including Board meetings, Committee meetings and other water agency meetings, including conference calls.
6312	Meeting Expenses	Board and Committee meetings may be scheduled to cover the lunch hour so that attendees are absent from their normal jobs the least amount of time possible. If this occurs, a luncheon and/or refreshments are served. Those related costs are reflected in this account.
6313	Board Member's Expenses	Board Members are entitled to receive reimbursement for expenses incurred on behalf of Watermaster business. Upon request, mileage is reimbursed to any Board Member using a personal vehicle for Watermaster business.
6342	Postage and Printing	Postage and printing expenses related to the Watermaster Board meetings, preparation of, mailing packets, etc.
6375	Legal Services - Board Meeting	Brownstein legal services directly allocated to the preparation and attendance at the Board meetings.
<b>6500</b>	<b>EDUCATION FUND EXPENDITURES</b>	This account disburses funds from the educational account as directed.
<b>8300</b>	<b>APPROPRIATIVE POOL ADMINISTRATION AND SPECIAL PROJECTS</b>	
8301	WM Staff Salaries	Salary and burden costs of WM staff in attending and preparing for Pool Meetings, and any other Appropriative Pool administrative activity.
8312	Meeting Expenses	Meeting expenses, including the cost of refreshments.
8367	Legal Services	Legal services for the Appropriative Pool legal counsel.
8375	Legal Services- Appropriative Pool Meeting	Brownstein legal services directly allocated to the preparation and attendance at the Appropriative Pool meetings.
<b>8400</b>	<b>AGRICULTURAL POOL ADMINISTRATION AND SPECIAL PROJECTS</b>	
8401	WM Staff Salaries	Salary and burden costs of WM staff in attending and preparing for Pool Meetings, along with any other Agricultural Pool administrative activity.
8411	Compensation - AG Pool Members	Ag Pool Members are reimbursed \$125 for each Pool, Committee or Board Meeting attended. \$25 of the \$125 is coded to this category with the additional \$100 coded to account #8470.
8412	Meeting Expenses	Meeting expenses, including the cost of refreshments.
8467	Agricultural Pool Legal Services	The Agricultural Pool retains its own legal council to represent them in all Watermaster matters.
8467.1	Frank B & Associates	The Agricultural Pool has contracted with a water management consultant to assist them in following Watermaster activities important to the Agricultural Pool.
8467.2	Legal - Plumes/Other Issues	Legal costs associated with the Plumes and other legal issues.
8470	Ag Pool Meeting Special Compensation	See account #8411 for details of this line item.
8471	Ag Pool Special Projects	Any special projects that the Agricultural Pool approves funds to be expended towards (i.e. the TMDL Study).
8475	Legal Services - Agricultural Pool Meeting	Brownstein legal services directly allocated to the preparation and attendance at the Agricultural Pool meetings.
8485	Ag Pool - Misc. Expense - Ag Fund	The Ag Pool approved an annual amount of \$400 for miscellaneous expenses by Ag Pool members to be deducted from the Ag Pool Fund.
<b>8500</b>	<b>NON-AGRICULTURAL POOL ADMINISTRATION AND SPECIAL PROJECTS</b>	
8501	WM Staff Salaries	Salary and burden costs of WM staff in attending and preparing for Pool Meetings, along with any other Non-Agricultural Pool administrative activity.
8512	Meeting Expense	Meeting expenses, including the cost of refreshments.
8567	Non-Ag Legal Service	The Non-Agricultural Pool retains its own legal council to represent them in all Watermaster matters.
8575	Legal Services - Non-Agricultural Pool	Brownstein legal services directly allocated to the preparation and attendance at the Non-Agricultural Pool meetings.
8575.1	Legal Services - Paragraph 15 CSI/ACM	Brownstein legal services directly allocated to the Paragraph 15 for the CSI/ACM issue.
<b>9500</b>	<b>ALLOCATED G&amp;A EXPENDITURES</b>	Administrative overhead that is allocated to OBMP and Project jobs as a percentage of total Watermaster salaries.
<b>6900</b>	<b>OPTIMUM BASIN MANAGEMENT PROGRAM</b>	
6900	Optimum Basin Management Program - General Engineering	This work includes general engineering services requested by Watermaster to support implementation of the OBMP. The current budget request includes general, non-project specific as well as ad hoc requests for services and data requests promoting the ongoing efforts to implement the OBMP. Items include all aspects of preparing reports as required by the OBMP including the State of the Basin Report and the conditions subsequent pursuant to Judge Gunn's December 21, 2007 court order approving Peace II.
6901	OBMP - WM Staff	Salary and burden costs of WM staff in performance of OBMP activities and projects.
6903	OBMP - SAWPA Group	Basin Monitoring Plan TaskForce with SAWPA
6906	OBMP - Engineering	Costs associated with the OBMP project by Wildermuth Environmental, Inc.

**CHINO BASIN WATERMASTER  
ACCOUNT NUMBER DESCRIPTION  
BUDGET FY 2014/15**

Budget Account Number	Account Description	Comments and Information
6906.1	OBMP - Watermaster Model Update	Costs associated with updating the OBMP model by Wildermuth Environmental, Inc.
6906.21	OBMP - State of the Basin Report	Costs associated with producing the State of the Basin Report by Wildermuth Environmental, Inc.
6906.22	OBMP - Water Rights Compliance Reporting	Costs associated with water rights compliance reporting by Wildermuth Environmental, Inc.
6906.31	OBMP - Pool, Advisory, Board Meetings	Costs associated with Wildermuth Environmental, Inc. attending Watermaster meetings.
6906.32	OBMP - Other General Meetings	Costs associated with Wildermuth Environmental, Inc. attending general Watermaster meetings.
6906.33	OBMP - Appropriative Pool Issue Resolution	Costs associated with Appropriative Pool Issue Resolution by Wildermuth Environmental, Inc.
6906.71	OBMP - Data Requests - CBWM GM/Staff	Costs associated with data requests ordered by CBWM GM/Staff and developed and created by Wildermuth Environmental, Inc.
6906.72	OBMP - Data Requests - Non-CBWM GM/Staff	Costs associated with data requests ordered by Non-CBWM Staff and developed and created by Wildermuth Environmental, Inc.
6906.73	OBMP - Safe Yield Recalculation	Costs associated with the Safe Yield Recalculation developed and created by Wildermuth Environmental, Inc.
6906.74	OBMP - Material Physical Injury Requests	Costs associated with Material Physical Injury Requests developed and created by Wildermuth Environmental, Inc.
6906.8	OBMP - Sunding Report Update	Costs associated with updating the Sunding Report.
6907.3	WM Legal Counsel	Watermaster legal counsel expenses.
6907.30	Peace II - CEQA	Watermaster legal expenses related to the Peace II - CEQA.
6907.31	Archibald South Plume	Watermaster legal expenses related to the Archibald South Plume.
6907.32	Chino Airport Plume	Watermaster legal expenses related to the Chino Airport Plume.
6907.33	Desalter/Hydraulic Control Issues	Watermaster legal expenses related to the Desalter/Hydraulic Control Issues and Court proceedings.
6907.34	Santa Ana River Water Rights	Watermaster legal expenses related to the Santa Ana River Water Rights.
6907.35	Paragraph 31 Motion	Watermaster legal expenses related to the Paragraph 31 Motion and Appeal.
6907.36	Santa Ana River Habitat	Watermaster legal expenses related to the Santa Ana River Habitat.
6907.37	Storage and Recovery/Auction	Watermaster legal expenses related to Storage & Recovery/Auction issues.
6907.38	Regional Water Quality Control Board	Watermaster legal expenses related to the Regional Water Quality Control Board.
6907.39	Recharge Master Plan	Watermaster legal expenses related to the Recharge Master Plan.
6907.40	Storage Agreements	Watermaster legal expenses related to Storage Agreements and related issues.
6907.41	Prado Basin Habitat Sustainability	Watermaster legal expenses related to the Prado Basin Habitat Sustainability and other related issues.
6907.42	Safe Yield Recalculation	Watermaster legal expenses related to the Safe Yield Recalculation and other related issues.
6907.43	RMPU - City of Fontana Motion	Watermaster legal expenses related to the RMPU-City of Fontana Motion and other related issues.
6907.9	WM Legal Counsel - Unanticipated	Watermaster legal expense contingency. Can only be allocated to the current fiscal year budget by submitting a budget transfer request through the three Pools, the Advisory Committee and the Board for approval.
6909.1	OBMP Meetings	Meeting expenses related to the OBMP project.
6909.3	OBMP Other Expenses	Other expenses related to the OBMP project.
6909.6	OBMP - Other Expenses-Misc.	Other miscellaneous expenses related to the OBMP project.
<u>6950</u>	<u>COOPERATIVE EFFORTS</u>	On an ad hoc basis, Watermaster and other agencies agree to share the costs of various projects that will benefit both parties.
<u>9501</u>	<u>ALLOCATED G&amp;A EXPENDITURES</u>	Administrative overhead that is allocated to OBMP and Project jobs as a percentage of total Watermaster salaries.
<u>7000</u>	<u>OPTIMUM BASIN MANAGEMENT PROGRAM IMPLEMENTATION PROJECTS</u>	
7101.1	Production Monitoring	Watermaster staff collects and processes production information for the approximately 580 wells within the Basin, including approximately 200 Appropriator wells, 16 Non-Ag wells, and approximately 370 private wells. Watermaster staff read the meters for the private wells, while the Appropriators and Non-Ag parties report their meter readings to Watermaster. The data is inputted into a production database that is updated quarterly, and is used at the end of the fiscal year to provide essential data for the Assessment Package.
7101.2		
7101.31		
7101.4	Production Monitoring - Computer Services	Computer services are for the subscription for parcel lot information (split 50/50 with account 7103 - Groundwater Quality Monitoring).

**CHINO BASIN WATERMASTER  
ACCOUNT NUMBER DESCRIPTION  
BUDGET FY 2014/15**

Budget Account Number	Account Description	Comments and Information
7102.1 7102.5 7102.7 7102.8	<b>In-Line Meter Installation</b>	Approximately 270 in-line flow meters are now installed on the previously unmetered private wells. Approximately half of all Ag and Non-Ag meters must be calibrated each year and other maintenance and repairs are required. Each calibration is expected to cost \$200. Approximately 50 broken meters are expected to be replaced this fiscal year, as these wells are expected to remain for at least another 12 months.
7103.1 7103.3 7103.5	<b>Groundwater Quality Monitoring</b>	Pursuant to the OBMP & Peace Agreement, Program Element 1 includes the development and implementation of a comprehensive groundwater quality monitoring program. Previously, Watermaster annually collected water quality data from approximately 200 private wells and obtained other water quality data from other cooperators so that approximately one-third of the active wells were sampled every third year. Other cooperators include members of the appropriative and overlying non-agricultural pools, the Regional Water Quality Control Board, the Department of Toxic Substances Control, the United States Geological Survey, the Orange County Water District and others. The key well monitoring program has now been implemented. Approximately 125 wells are included within the water quality key well program, with approximately 60 wells being sampled and analyzed each year. This monitoring activity is a requirement for the Chino Basin to receive TDS and Nitrogen objectives based on maximum beneficial use. The ad hoc Water Quality Committee oversees the surface water and groundwater quality programs to ensure that necessary data are collected to effectively manage the Basin.
7103.4	<b>Groundwater Quality Monitoring - Contract Services</b>	Contract services include pumping of monitoring wells, the installation of access spigots on wells as necessary, and highway signs.
7103.6	<b>Groundwater Quality Monitoring - Supplies</b>	Supplies include sampling equipment such as piping and valving, and well as the rental of equipment for monitoring well testing.
7103.7	<b>Groundwater Quality Monitoring - Computer Services</b>	Computer services are for the subscription for parcel lot information (split 50/50 with account 7101 - Production Monitoring).
7104.1 7104.3	<b>Groundwater Level Monitoring Project</b>	Pursuant to the OBMP and Peace Agreement, Program Element 1 includes the development and implementation of a comprehensive groundwater-level monitoring program. The key well monitoring program has now been implemented. For the key well program, about 75 wells are measured monthly, about 70 wells are measured by transducers, about 210 wells are measured by municipal well owners (which are collected by Watermaster staff), and about 100 wells are measured by cooperators. Cooperators include members of the appropriative and overlying non-ag pools, RWQCB, DTSC, USGS, OCWD, and others. All data is checked for reasonableness with regard to historical data at the well, converted from depth-to-water to groundwater-level elevation, and compiled into a centralized database. The majority of this effort is concentrated in the southern half of the basin to support Desalter/HCMP monitoring programs. This data is analyzed in time series charts and maps annually to support the annual HCMP report and the semi-annual State of the Basin Report.
7104.6	<b>Groundwater Level Monitoring - Supplies</b>	Required supplies include sounder replacement lines, rubber gloves, distilled water, and fittings for installing transducers.
7104.7	<b>Groundwater Level Monitoring - Capital Equipment</b>	Capital equipment include transducers and transducer download cables purchased by Watermaster staff.
7104.4 7104.8	<b>Groundwater Level Monitoring - Contract Services</b>	Contract services include the construction of aluminum covers for transducers (not otherwise enclosed in structures) and ground-level surveys of well reference points.
7104.9	<b>Groundwater Level Monitoring - Capital Equipment</b>	Capital equipment purchased by the Wildermuth Environmental, Inc. staff.
7105.1 7105.4	<b>Basin Water Quality Monitoring</b>	Pursuant to the OBMP & Peace Agreement, Program Element 1 also includes the surface water quality monitoring program. Work in this line item previously included measuring water quality at recharge and flood retention basins within the Chino Basin. This was typically done during the rainy season only; approximately 3-4 samplings per basin per year. Enough data has now been collected and catalogued for this activity and only minor amounts of money are now budgeted for use on an as-needed basis.
7105.6	<b>Basin Water Quality Monitoring - Supplies</b>	Required supplies item include rubber gloves, sample bags, tools, and field lab equipment.
7107.1 7107.2 7107.3 7107.5 7107.6	<b>Ground Level Monitoring</b>	Pursuant to the OBMP and Peace Agreement, Program Element 1 also includes the development and implementation of a ground-level monitoring and testing program. Watermaster is interested in determining how much, if any, subsidence has occurred in the Basin and in monitoring the effectiveness of the OBMP in minimizing it. Data is collected from a network of ground elevation stations (surveys), from a multi-piezometer and from a dual borehole extensometer in the subsidence-prone area (mainly Management Zone 1). Satellite imagery (InSAR) will also be collected and analyzed for subsidence. Watermaster is implementing these efforts as part of the MZ1 Subsidence Management Plan.
7107.61	<b>Ground Level Monitoring - Chino Hills ASR</b>	Current fiscal year expenses for the Chino Hills ASR project by Wildermuth Environmental, Inc.
7107.62	<b>Ground Level Monitoring - Chino Hills ASR</b>	CarryOver funds from prior fiscal years for the Chino Hills ASR project.
7107.8	<b>Ground Level Monitoring - Capital Equipment</b>	Capital equipment purchased by the Wildermuth Environmental, Inc. staff.
7107.9	<b>Ground Level Monitoring - Supplies</b>	Miscellaneous supplies.

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**CHINO BASIN WATERMASTER  
ACCOUNT NUMBER DESCRIPTION  
BUDGET FY 2014/15**

Budget Account Number	Account Description	Comments and Information
7108.1 7108.11 7108.2 7108.3 7108.31 7108.4 7108.41 7108.6	Hydraulic Control Monitoring Program	As part of the Basin Plan, a monitoring plan to evaluate the state of hydraulic control in the southern end of the basin has been developed. Hydraulic control will be used to maximize the safe yield of the basin. Watermaster, OCWD and the Regional Board have developed a monitoring plan to assess the state of hydraulic control to provide information to Watermaster to manage future production and recharge. This monitoring activity is a requirement for the Chino Basin to receive TDS and Nitrogen objectives based on maximum beneficial use.
7108.7 7108.71 7108.72 7108.74 7108.75	Prado Basin Habitat	Wildermuth Environmental and other outside engineering costs for the Prado Basin Habitat project, split three ways between Watermaster, IEUA and OCWD.
7108.9	Hydraulic Control Monitoring	The expenses related for any/all aerial photographs of the Chino Basin.
7109.3 7109.4	Recharge and Well Monitoring Program	Engineering services to review quarterly and annual reports for Chino Basin Recycled Water Groundwater Recharge Program.
7201 7202 7202.1 7202.2 7202.3 7203 7204 7205	OBMP PROGRAM ELEMENT 2 – Comprehensive Recharge Program	Includes the start of the Recharge Master Plan implementation, GRCC participation and recharge basin O&M (a shared cost with IEUA).
7206	OBMP Program Element 2 - Basin Program O&M	Basin O&M charges direct from IEUA.
7207	OBMP Program Element 2 - Recharge - Other	San Sevaine channel repair - cost sharing agreement with San Bernardino County Flood Control District and Inland Empire Utilities Agency completed in FY 2011/2012.
7209.1	Jurupa Pumping Station	Costs related to the improvement project for the Jurupa Pumping Station.
7209.2	Wineville Basin	Costs related to the improvement project for the Wineville Basin.
7209	Recharge Proof of Concept	Recharge Proof of Concept.
7301 7303 7304 7305 7306	OBMP PROGRAM ELEMENTS 3 & 5 – Water Supply Plan - Desalter	Expenses include engineering services for the technical review of non-Watermaster consultant work products for consistency with OBMP, Basin Plan and other Watermaster interests. Work in this category also includes the design support for the proposed Chino Creek Desalter well field.
7401 7402 7403 7404 7405	OBMP PROGRAM ELEMENT 4 - MANAGEMENT ZONE MANAGEMENT STRATEGIES	Pursuant to the OBMP and Peace Agreement, Watermaster has developed a long-term management plan for MZ1. Watermaster and the Court approved the MZ1 Subsidence Management Plan in 2007. Watermaster began implementing the MZ1 Subsidence Management Plan in FY 2006-2009 and continued in years thereafter, adapting the plan as new data and understanding dictates. Data collected and analyzed will be presented and discussed at the Subsidence Technical Group meetings.
7501 7501.1 7502 7202.1 7503 7504 7505	OBMP PROGRAM ELEMENTS 6 & 7 – Cooperative Efforts and Salt Management	Pursuant to the OBMP and Peace Agreement, Watermaster will complete specific activities to improve water quality monitoring and analyze the effectiveness of the OBMP to accomplish its goals. The work in this line item includes coordinating the Water Quality committee activities, coordinating with RWQCB and DTSC on several groundwater plumes - including VOC plumes potentially emanating from the South Archibald Plume (formerly OIA) and the Chino Airport, and the Stringfellow perchlorate plume, which has now reached the Santa Ana River, the Basin Monitoring Task Force pursuant to Watermaster's Maximum Benefit obligation, and participating in the TMDL process for Santa Ana River, Chino and Mill Creeks.

**CHINO BASIN WATERMASTER  
ACCOUNT NUMBER DESCRIPTION  
BUDGET FY 2014/15**

Budget Account Number	Account Description	Comments and Information
7601 7602 7604	OBMP PROGRAM ELEMENTS 8 & 9 – Storage Management and Conjunctive Use Programs	Category includes Watermaster's effort to expand the existing DYY Program and to develop new groundwater storage programs.
7701 7703	Inactive Well Protection Program	Pursuant to the OBMP and Peace Agreement, Watermaster is responsible for inactive wells that have not been properly abandoned. Watermaster equips inactive wells with devices that meet the requirement of well abandonment to protect the integrity of the groundwater. These devices also allow for access to the well for monitoring purposes, if necessary. This fiscal year, approximately two or three inactive wells will need to be equipped with such devices.
7690.1	Recharge Improvement Debt Payment	Repayment of debt as agreed to in contract with Inland Empire Utilities Agency for improvement of recharge basins within the Chino Basin. This expense is to be paid by the Appropriators based upon the OSY formula.
7690.2	Turner Basin Recharge Improvement Project	Recharge Improvement Project costs related to the Turner Basin. This expense is to be paid by the Appropriators based upon the OSY.
7690.3	Hickory Basin Recharge Improvement Project	Recharge Improvement Project costs related to the Hickory Basin. This expense is to be paid by the Appropriators based upon the OSY.
7690.4	San Sevaine Recharge Improvement Project	Recharge Improvement Project costs related to the San Sevaine Basin. This expense is to be paid by the Appropriators based upon the OSY.
7690.5	CB20 Turnout Noise Abatement Improvement	Recharge Improvement Project costs related to the CB20 Turnout Noise Abatement project. This expense is to be paid by the Appropriators based upon the OSY.
7690.61	GWR SCADA Upgrades	Recharge Improvement Project costs related to the GWR SCADA Upgrades. This expense is to be paid by the Appropriators based upon the OSY.
7690.62	SCADA Communication Upgrades	Recharge Improvement Project costs related to the SCADA Communication Upgrades. This expense is to be paid by the Appropriators based upon the OSY.
7690.7	Upper Santa Ana River Habitat Conservation Plan	Recharge Improvement Project costs related to the Upper Santa Ana River Habitat Conservation Plan. This expense is to be paid by the Appropriators based upon the OSY.
7690.9	Miscellaneous Basin Recharge Improvement Project	Recharge Improvement Project costs related to miscellaneous basins. This expense is to be paid by the Appropriators based upon the OSY.
80 502	<u>ALLOCATED G&amp;A EXPENDITURES</u>	Administrative overhead that is allocated to OBMP and Project jobs as a percentage of total Watermaster salaries.
	<u>SUPPLEMENTAL &amp; REPLENISHMENT WATER INCOME AND EXPENSES</u>	
		Water rights were assigned in the Judgment entered in 1978. It established the terms and conditions regarding replenishment water and how the assessments would be levied to cover the water for each pool. No amounts are budgeted in this category as Watermaster is unable to determine what the overproduction will be at year, if any. Replenishment water is a "pass-thru" expense meaning all amounts overproduced by an agency are billed to them at the rate Watermaster pays for the cost of the water, plus fees.
4210	App Pool Replenishment Assessments	Certain Appropriators under the Judgment have 15% of the cost of replenishment water required by their group and 85% of the cost is paid by the appropriator overproducing water in the prior year. Other Appropriators have the obligation to pay 100% of the costs of replacing any overproduced water.
4211	15% Gross Assessments	Costs levied against the 15% / 85% group for replacing water.
4212	85% Gross Assessments	Costs levied against the 15% / 85% group for replacing water.
4213	100% Net Assessments	Costs levied against those subject to 100% assessments for replacing water.
4216	Interest Income	Cumulative Unmet Replenishment Obligation (CURO).
4220	Non-Ag Pool Replenishment	Non-Ag members (primarily industrial producers) are required to replace any water produced which exceeds their assigned water rights.
4225	Interest Income	The interest income from LAIF allocated as a percentage of the amount of replenishment water.
4226	LAIF Fair Market Value	The annual adjustment (as required by the auditors) as of June 30 of the Fair Market Value adjustment of any funds invested in LAIF.
4613	Stored Water Sales	Sale of stored Non-Ag water to the Appropriators.
4614	MWD Direct Water Sales	Purchase of water directly from MWD.
5010	Groundwater Recharge	Costs of Replenishment or Supplemental Water.
5011	Replenishment Water - Other	Costs of Replenishment or Supplemental Water.
5011.6	Replenishment Water	Covers the costs of purchasing replenishment water from MWD.
5017	IEUA Surcharges	Inland Empire Utilities Agencies charges a fee for water delivered.
5105	Purchase of Non-Ag Pool Water	The cost to purchase Non-Ag Pool Water.
9996	Refund - Excess Reserves - Approp. Pool	The return of any excess cash reserves to the Appropriative Pool at the time the Assessment invoices are generated.

**CHINO BASIN WATERMASTER  
ACCOUNT NUMBER DESCRIPTION  
BUDGET FY 2014/15**

Budget Account Number	Account Description	Comments and Information
9997	Refund - Excess Reserves - Non-Ag Pool	The return of any excess cash reserves to the Non-Agricultural Pool at the time the Assessment invoices are generated.
9998	Refund - Recharge Debt - Approp. Pool	The return of any excess cash reserves related to the recharge debt payments to the Appropriative Pool at the time the Assessment invoices are generated.

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**CHINO BASIN WATERMASTER  
ASSESSMENT CALCULATION  
FISCAL YEAR 2014/15  
INCLUDES "10% ADMINISTRATIVE AND 15% OBMP/PROJECT OPERATING RESERVES"**

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**PRODUCTION BASIS**

2012/13 Production & Exchanges in Acre-Feet (Actuals)  
2013/14 Production & Exchanges in Acre-Feet (Projected)

**BUDGET**

Administration, Advisory Committee & Watermaster Board <sup>1</sup>  
OBMP & Implementation Projects <sup>1</sup>  
General Admin & OBMP Assessments

**TOTAL BUDGET**

Less Budgeted Interest Income  
Contributions from Outside Agencies

**CASH DEMAND**

**OPERATING RESERVE**

Administrative (10%) 10%  
OBMP (15%) 15%

Less: Cash On Hand Utilized for Assessments <sup>2</sup>

**FUNDS REQUIRED TO BE ASSESSED**

Proposed Assessments  
General Administration/OBMP Assessments (Minimum \$5.00 Per Producer)  
Grand Total

Prior Year Assessments, (Actuals) Information Only  
Grand Total

Variance Between Proposed Assessments and Prior Year Assessments  
Grand Total

Estimated Assessment as of "Approved" Budget May XX, 2014, Information Only  
Grand Total

FY 2013/14 BUDGET	FY 2014/15 BUDGET	ASSESSMENT	APPROPRIATIVE POOL		AGRICULTURAL POOL		NON-AG POOL	
		135,628,088	96,433,754	71.102%	34,458,009	25.406%	4,736,325	3.492%
		131,351,390	94,758,588	72.141%	32,140,395	24.469%	4,452,407	3.390%
			<b>General Administration</b>	<b>OBMP</b>	<b>General Administration</b>	<b>OBMP</b>	<b>General Administration</b>	<b>OBMP</b>
\$1,376,106	\$1,832,923	\$1,832,922	\$1,322,294		\$448,498		\$62,130	
4,285,973	3,849,719	3,849,719		2,777,237		941,988		130,494
\$5,662,079	\$5,682,641	5,682,641	1,322,294	2,777,237	448,498	941,988	62,130	130,494
		5,682,641	1,322,294	2,777,237	448,498	941,988	62,130	130,494
(29,700)	(25,800)	(25,800)		(18,612)		(6,313)		(875)
(154,581)	(155,331)	(155,331)		(112,058)		(38,008)		(5,265)
5,477,798	5,501,510	5,501,510	1,322,294	2,646,567	448,498	897,667	62,130	124,354
137,611	183,292	\$183,292	\$132,229		\$44,850		\$6,213	
642,896	577,458	577,458		416,585		141,298		19,574
(780,507)	(760,750)	(760,750)	(177,019)	(371,796)	(60,042)	(126,106)	(8,318)	(17,470)
\$5,477,798	\$5,501,511	\$5,501,511	\$1,277,505	\$2,691,356	\$433,306	\$912,859	\$60,025	\$126,458
	A	Per Acre-Foot	\$13.48	\$28.40	\$13.48	\$28.40	\$13.48	\$28.40
				\$41.88		\$41.88		\$41.88
	B	Per Acre-Foot	\$9.76	\$30.63	\$9.76	\$30.63	\$9.76	\$30.63
				\$40.39		\$40.39		\$40.39
	A - B		\$3.72	(\$2.23)	\$3.72	(\$2.23)	\$3.72	(\$2.23)
				\$1.49		\$1.49		\$1.49
			\$13.48	\$28.40	\$13.48	\$28.40	\$13.48	\$28.40
				\$41.88		\$41.88		\$41.88

<sup>1</sup> Total costs are allocated to Pools by actual production percentages. Does not include Recharge Debt Payment, Recharge Improvement Projects or Replenishment Water purchases.  
<sup>2</sup> June 30th fund balance (estimated) less funds required for Operating Reserves, Agricultural Pool Reserves, Carryover replenishment obligations, and SB 22 funds.

## Memorandum

**DATE:** April 14, 2014  
**TO:** Watermaster Staff  
**FROM:** Brownstein Hyatt Farber Schreck, LLP  
**RE:** FY 2014-2015 Legal Counsel Budget Detail and Analysis

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This worksheet has been prepared at your request so as to provide additional detail regarding the expected legal fees and costs that will be incurred if Watermaster implements its responsibilities under the Judgment, pending Court Orders, including the Peace I and Peace II Agreements and the Optimum Basin Management Program (OBMP). The Nine Member Board is expected to implement these measures. Additional fees and costs may be incurred in connection with actions that are within Watermaster's duties and regulatory authority but outside the control of staff and counsel. That is, Parties to the Judgment and persons not bound by the Judgment may initiate actions that require a response from Watermaster.

This worksheet utilizes the original budget as proposed by legal counsel in April of 2013 so that any reductions in budgeted amount can be made in light of actual projections concerning time and level of activity associated with anticipated budget line items. The experience of Watermaster over the past ten years since Brownstein Hyatt Farber Schreck (Brownstein) was retained as counsel provides a basis for the budget based upon a customary level of activity. These services are included within the budget as requested to provide service as legal counsel to the Board. Thus, the proposed budget amount analyzed below is \$875,515, which includes a roughly \$25,000 allocation for unanticipated activities.

Budget Assumptions: The number of hours expended to provide the desired level of service is the primary factor in legal counsel expense. The budgeted amount includes reimbursement for out-of-pocket costs that include phone charges, electronic legal research charges, travel costs (including mileage, lodging, etc.) and other incidental costs. While these costs traditionally vary from month to month, they do not constitute a material portion of the budget. Typically, 2-5% of a monthly bill is cost recovery.

Brownstein has represented Watermaster for a decade and consequently, as a matter of Brownstein policy, Watermaster enjoys a continuing and gradually steepening discount against standard rates. In some cases the discount approaches 30%. As a further accommodation to Watermaster and its favored status, Brownstein maintains a 10% discount on all fees over \$100,000 as part of our original contract with Watermaster. When spread over the entirety of the Brownstein fees, this discount results in an approximately 8.5% discount on all fees whenever incurred.

Rather than attempting the detailed analysis that would be required to project which budget items would be affected by this discount, and which out-of-pocket cost items might be relevant to which budget items, the budget detail below uses a simple multiplier of time spent against rates for each attorney. This has the

effect of creating an approximately 6% cushion in the estimates provided below assuming that the cost ration from recent bills is representative (ie., 8.5% - 2.5% = 6%).

Slater and Herrema are the principal lawyers assigned to the Watermaster matter. Over the years, Slater's activities are generally reserved to Watermaster Board meetings, assignments directed by the Board and task driven.

Definition of "unanticipated expenses": For the purposes of this memorandum, "unanticipated expenses" refers to an amount of money that is budgeted to account for legal issues that may arise post budget approval that were not anticipated in the budget, or to account for underestimates in the budget for the anticipated matters as a result of unforeseen complexity. Historically, the Watermaster budget preference had been to under fund all parts of the budget, including contingency, so as to not create an expectancy of the higher expenditure. Experience suggests that the Watermaster Board and the Parties to the Judgment have been more comfortable with assigning additional funding to a matter after the actual need has been identified. Such funds whose use requires a Board-approved budget transfer/amendment are sometimes identified as "contingency." This analysis uses the term "unanticipated expenses" in the first sense to refer to an amount of money that is budgeted to account for unanticipated expenses.

Detail articulated below includes:

Regular Meeting Attendance	\$218,640
Board Annual Briefing	\$ 20,450
Court Coordination	\$ 37,525
Annotated Judgment/Rules and Regs	\$ 36,350
Personnel Issues	\$ 41,000
Interagency and Miscellaneous	\$ 83,125
Party Status Maintenance	\$ 25,700
CCG Motion	<u>\$ 7,000</u>
Total:	\$469,790

**Regular Meeting Attendance (6275, 6375, 8375, 8475, 8575) \$218,640**

Assumptions: Four meeting days per month staffed by one attorney per meeting. There are occasions when it is necessary to have more than one attorney at a given meeting, in particular at Board meetings, but the Pools have also indicated a desire to reduce the number of Pool meetings that legal counsel attends, so these two factors may balance each other. Assumed hours commitment of 8 hours per meeting inclusive of attendance, travel and preparation. Assumption of regular attendance by Slater at the Board meeting (12 hours x 12 months = 144 hours) and by Herrema at Pools and Advisory Committee (8 hours x 4 pools x 12 months = 384 hours) for an approximate total of \$218,640.

**Board Annual Briefing (6375) \$20,450**

In 2014, Watermaster staff and legal counsel conducted a Board Briefing to provide Board members with information as to the legal background for Watermaster's activities, the functions of the Pool Committees, Advisory Committee and Board, the role of Watermaster staff and current issues. The Watermaster General Manager proposes to undertake this activity annually shortly after the seating of the year's Board members. Responsibility for this task is shared by Slater (20 hours) and Herrema (25 hours) for an approximate total of \$20,450.

**Court Coordination (6071)**

Activities:

**(1) Regular court hearings \$37,525**

Judge Reichert has indicated a desire to be educated on Watermaster matters, and policy discussions at Watermaster over the past years have suggested that Watermaster should be more

proactive about keeping the Court informed of ongoing Watermaster matters. Past discussion has suggested it would be beneficial to have quarterly status conferences with the Court. At least two other budget activities described below include Court approval hearings, so this item is budgeted at two additional hearings. Given that Court hearings require more preparation than regular monthly meetings, this category assumed an hour commitment of 35 hours per hearing inclusive of attendance, travel and preparation of reports or other filings. This category assumes one attorney per hearing, though it is often necessary to staff a hearing with more than one attorney. Responsibility for this task is shared equally between Slater (35 hours) and Herrema (35 hours) with assistance from Drake (20 hours) for an approximate total of \$37,525.

**(2) Annotated Judgment/Updated Rules and Regulations (6072) \$36,350**

The Judgment, rules and regulations will be fully annotated and the rules and regulations will be conformed to account for updates and changes made during the Peace II process. It is anticipated that some portion of the work can be done by an associate attorney Ryan Drake (20 hours) or an equivalent billing attorney and the rest of the responsibility will be shared by Slater (30 hours) and Herrema (40 hours) for an approximate total of \$36,350.

**Personnel (6073) \$41,000**

Watermaster has appealed CalPERS' determination as to former CEO Desi Alvarez' pension calculations. It is believed that a hearing on the appeal will likely be held in the first half of FY 2014-2015. It is unclear what the scope of the issues for hearing may be, but we have included an estimated amount of time for hearing preparation and attendance. This item will be in addition to the minor level of activity that is the norm in any year. These activities assume involvement by employment and benefits counsel, Christine Samsel and David Spaulding, (60 hours) and by Herrema (40 hours) for an approximate total of \$41,000.

**Interagency Issues and Miscellaneous (6074 and 6078) \$83,125**

There are always a variety of day-to-day matters that arise throughout a month concerning questions that require interpretation of the Judgment, Rules, agreements, etc. Included with this is legal counsel input to monthly agenda planning. Time assumption is 3 hours per week and it is assumed that Herrema (12 hours x 12 months = 144 hours) is the attorney responsible for these matters, with an approximate cost of \$50,400.

To the extent that agreements between the parties arise, there will likely be a nominal involvement from legal counsel. In addition, it is likely that a number of interagency agreements will be required in FY 2014-2015 as in past years. These activities assume equal involvement from Slater (35 hours) and Herrema (35 hours) for an approximate total of \$32,725.

**Party Status Maintenance (6077) \$25,700**

Over the past few years, the Pools and Watermaster staff have identified matters to be cleaned up in regard to the maintenance of Watermaster's roster of parties and Pool members. The proposed budget assumes working with Watermaster staff to undertake this clean up, including potential Court filings, as needed. The proposed budget assumes that Herrema will be the primary attorney assigned to this task (40 hours) with input from Slater (20 hours), for an approximate total of \$25,700.

**CCG Motion (6078.12) \$7,000**

In July 2013, CCG moved the Watermaster Court for an order allowing it to sue Watermaster in a separately pending action regarding title to certain Overlying (Non-Agricultural) Pool water rights. In August, 2013, the Court denied CCG's motion, but the separate litigation remains ongoing. Watermaster staff and legal counsel have been called upon to produce documents in response to requests of the Watermaster Parties involved in the litigation, and it is anticipated that this will continue in FY 2014-2015. The proposed budget assumes work by Herrema (20 hours), for an approximate total of \$7,000.

**Archibald South Plume (6907.31)** \$28,475  
Proposed budget assumes that Slater will be the primary attorney assigned to the task of ABGL facilitation (25 hours) with input from Mark Mathews (10 hours) and involvement from Herrema (25 hours) for an approximate total of \$28,475.

**Chino Airport Plume (6907.32)** \$28,475  
In early 2013, CDA filed with the Watermaster Board a request that Watermaster take action to secure an order of the Watermaster Court directing the County of San Bernardino and the County of San Bernardino Department of Airports (collectively, the "County") to either remediate, or reimburse CDA for its costs incurred and to be incurred to remediate, the Chino Airport Groundwater Plume. It is anticipated that CDA will withdraw its request, but there may nonetheless be remaining issues related to the remediation of the Plume that may require facilitation among CDA, Watermaster and the County. Proposed budget assumes that Slater will be the primary attorney assigned to the task of ABGL facilitation (25 hours) with input from Mark Mathews (10 hours) and involvement from Herrema (25 hours) for an approximate total of \$28,475.

**Desalter/Hydraulic Control Issues (6907.33)** \$56,100  
**Regional Water Quality Control Board (6907.38)** \$12,850  
Given the significance of the Desalter and Hydraulic Control issues to the OBMP, legal counsel believes it is appropriate to expect significant activity on this issue continuing into FY 2014-2015. Given his participation in the CDA facilitation, Slater will be the primary attorney (60 hours) with assistance from Herrema (60 hours), for an approximate total of \$56,100. Regarding the Regional Water Quality Control Board, Slater will provide (10 hours) and Herrema (20 hours) for an approximate total of \$12,850.

**Santa Ana River Water Rights (6907.34)** \$28,400  
Legal counsel is currently completing a process to extend the time in which Watermaster must seek to license its water right permit numbers 19895 and 20753. It is hoped that the extension for 20753 will be resolved in FY 2014-2015, and the only remaining process on this permit will be whatever follow-up interaction with staff is needed following action by the SWRCB. However, once this permit is complete it will be necessary to pursue a similar process with regard to permit 19895. Watermaster additionally is required to complete annual reporting to the Department of Fish and Game and the SWRCB regarding its diversions under its permit 21225. In addition, given the history on the Santa Ana River it is prudent to account for some level of activity with regard to water rights on the River.  
Work under this budget item is split 40% Herrema (40 hours) and 60% Drake (60 hours) for an approximate total of \$28,400.

**Recharge Master Plan (6907.39)** \$49,300  
Watermaster completed the Court-ordered Amendment to the 2010 Recharge Master Plan Update in the fall of 2013. The 2013 Amendment, with the exception of the disputed Section 5, was approved by the Court in December 2013. The 2013 Amendment included planned implementation activities in FY2014-2015 as well as an anticipated budget for legal counsel, in order to draft required implementation agreements and undertake necessary compliance activities.  
We have proposed a time allocation with involvement by Slater (20 hours), Herrema (80 hours) and Drake (40 hours) for an approximate total of \$49,300.

**Santa Ana River Habitat (6907.36)** \$22,500  
The Board has shown an interest in continuing to be kept abreast of developments in the ongoing litigation regarding the designation of critical habitat for the Santa Ana sucker. Watermaster previously submitted comment letters during the development of the critical habitat designation. The appeal is presently pending before the Ninth Circuit Court of Appeal and could reach the United States Supreme Court during FY 2014-2015. It is anticipated that Herrema will provide (30 hours) and Drake (50 hours) for an approximate total of \$22,500.

**Storage Agreements (6907.40)**

\$25,700

At present, there are no existing agreements that would allow water to be placed into local storage in the Basin. There are pending applications for storage agreements that have not been processed, pending resolution of issues related to the cap on the amount of water that may be placed into local storage. Various groups of parties have requested that these issues be addressed, and it is anticipated that the completion of the Safe Yield Recalculation may necessitate that these issues be addressed. In addressing these issues, it is anticipated that Slater will provide (20 hours) and Herrema (40 hours) for an approximate total of \$25,700.

**Prado Basin Habitat Sustainability (6907.41)**

\$18,700

The Peace II Subsequent Environmental Impact Report includes mitigation requirements as to the development of a Prado Basin Habitat Sustainability Committee and Program be developed. Watermaster and IEUA have entered into a cost sharing agreement as to the required mitigation and Watermaster will have ongoing obligations thereunder. It is anticipated that Slater will provide (20 hours) and Herrema (20 hours) for an approximate total of \$18,700.

**Safe Yield Recalculation (6907.42)**

\$110,100

Pursuant to requirements of the OBMP Implementation Plan and Rules and Regulations, Watermaster is engaged in the first recalculation of the Basin's Safe Yield since the entrance of the 1978 Judgment. Completion of the process will include further workshops and meetings, possible facilitation of the resolution of policy issues, filings with the Court and a hearing as to the ultimate recommendation as to the Safe Yield Recalculation and reset. This will include work by Slater (100 hours), Herrema (120 hours) and Drake (40 hours) for an approximate total of \$100,100.

**Unanticipated Activities (6907.9)**

\$25,125

Regarding the unanticipated activities that may occur during the year (please see the discussion on page 1, above), Slater has been budgeted at (25 hours) and Herrema is budgeted (30 hours) for an approximate total of \$25,125.

Account	Description	Note	Labor (Cost)		FY 2014/2015 Budget	FY 2013/2014 Amend. Bdgt	
			Total Hours	Cost			
				Task			Account
<b>WM Legal Services - Meetings, Business Items, Associated Activities</b>							
6275	Advisory Committee Meetings	8 Hours/Month X 12 Months @ \$350	96	\$ 33,600			
6375	Board Meetings	12 Hours/Month X 12 Months @ \$585	144	\$ 84,240			
6375	Board Briefings/Workshops	20 Hrs @ \$585, 25 Hrs @ \$350	45	\$ 20,450			
8375	Appropriative Pool Meetings	8 Hours/Month X 12 Months @ \$350	96	\$ 33,600			
8475	Agricultural Pool Meetings	8 Hours/Month X 12 Months @ \$350	96	\$ 33,600			
8575	Non-Agricultural Pool Meetings	8 Hours/Month X 12 Months @ \$350	96	\$ 33,600			
	<b>Total for Activity</b>		<b>573</b>	<b>\$ 239,090</b>	<b>\$ 239,090</b>		
<b>6070 WM Legal Services</b>							
6071	Court Coordination	35 Hrs @ \$585, 35 Hrs @ \$350, 20 Hrs @ \$240	90	\$ 37,525	\$ 230,700	\$ 234,100	
6072	Annotated Judgment/Rules and Regs	30 Hrs @ \$585, 40 Hrs @ \$350, 20 Hrs @ \$240	90	\$ 36,350			
6073	Personnel Matters	60 Hrs @ \$450, 40 Hrs @ \$350	100	\$ 41,000		\$ 75,000	
6074	Interagency Issues	144 Hrs @ \$350	A 144	\$ 50,400			
6075	Replenishment Water		0	\$ -			
6076	Storage Issues		0	\$ -			
6077	Party Status Maintenance	20 Hrs @ \$585, 40 Hrs @ \$350	B 60	\$ 25,700			
6078	Miscellaneous	35 Hrs @ \$585, 35 Hrs @ \$350	C 70	\$ 32,725			
6078.10	Refresh, Recharge & Reunite		0	\$ -			
6078.12 <sup>1</sup>	CCG Motion	20 Hrs @ \$350	20	\$ 7,000			
6078.20	Pool Issues Resolution Facilitation		0	\$ -			
	<b>Total for Activity</b>		<b>574</b>	<b>\$ 230,700</b>	<b>\$ 230,700</b>		
<b>6907.31 Archibald South Plume</b>							
	Archibald South Plume	25 Hrs @ \$585, 10 Hrs @ \$510, 25 Hrs @ \$350	60	\$ 28,475	\$ 28,475	\$ 28,475	
	<b>Total for Activity</b>		<b>60</b>	<b>\$ 28,475</b>	<b>\$ 28,475</b>		
<b>6907.32 Chino Airport Plume</b>							
	Chino Airport Plume	25 Hrs @ \$585, 10 Hrs @ \$510, 25 Hrs @ \$350	60	\$ 28,475	\$ 28,475	\$ 61,200	
	<b>Total for Activity</b>		<b>60</b>	<b>\$ 28,475</b>	<b>\$ 28,475</b>		
<b>6907.33 Desalter/Hydraulic Control Issues</b>							
	Continued CDA Support	20 Hrs @ \$585, 20 Hrs @ \$350	40	\$ 18,700	\$ 56,100	\$ 49,100	
	Hydraulic Control	40 Hrs @ \$585, 40 Hrs @ \$350	D 80	\$ 37,400			
	<b>Total for Activity</b>		<b>120</b>	<b>\$ 56,100</b>	<b>\$ 56,100</b>		
<b>6907.34 Santa Ana River Water Rights</b>							
	Water right permits 21225, 20753 and 19895	40 Hrs @ \$350, 60 Hrs @ \$240	100	\$ 28,400	\$ 28,400	\$ 28,400	
	<b>Total for Activity</b>		<b>100</b>	<b>\$ 28,400</b>	<b>\$ 28,400</b>		
<b>6907.36 Santa Ana River Habitat</b>							
	Santa Ana River Habitat	30 Hrs @ \$350, 50 Hrs @ \$240	80	\$ 22,500	\$ 22,500	\$ 22,500	
	<b>Total for Activity</b>		<b>80</b>	<b>\$ 22,500</b>	<b>\$ 22,500</b>		
<b>6907.38 Reg. Water Quality Control Board</b>							
	Legal counsel involvement in ongoing issues	10 Hrs @ \$585, 20 Hrs @ \$350	30	\$ 12,850	\$ 12,850	\$ 12,850	
	<b>Total for Activity</b>		<b>30</b>	<b>\$ 12,850</b>	<b>\$ 12,850</b>		
<b>6907.39 Recharge Master Plan Implementation</b>							
	Implementation	20 Hrs @ \$585, 80 Hrs @ \$350, 40 Hrs @ \$240	140	\$ 49,300	\$ 49,300	\$ 39,700	
	<b>Total for Activity</b>		<b>140</b>	<b>\$ 49,300</b>	<b>\$ 49,300</b>		
<b>6907.40 Storage Agreements</b>							
	Resolution of storage issues	20 Hrs @ \$585, 40 Hrs @ \$350	60	\$ 25,700	\$ 25,700	\$ 18,700	
	<b>Total for Activity</b>		<b>60</b>	<b>\$ 25,700</b>	<b>\$ 25,700</b>		
<b>6907.41 Prado Basin Habitat Sustainability</b>							
	Prado Basin Habitat	20 Hrs @ \$585, 20 Hrs @ \$350	40	\$ 18,700	\$ 18,700	\$ 18,700	
	<b>Total for Activity</b>		<b>40</b>	<b>\$ 18,700</b>	<b>\$ 18,700</b>		
<b>6907.42<sup>1</sup> Safe Yield Recalculation</b>							
	Safe Yield Recalculation	100 Hrs @ \$585, 120 Hrs @ \$350, 40 Hrs @ \$240	260	\$ 110,100	\$ 110,100	\$ 75,000	
	<b>Total for Activity</b>		<b>260</b>	<b>\$ 110,100</b>	<b>\$ 110,100</b>		
<b>6907.43<sup>1,2</sup> RMPU - City of Fontana Motion</b>							
	RMPU - City of Fontana Motion		0	\$ -	\$ -	\$ -	
	<b>Total for Activity</b>		<b>0</b>	<b>\$ -</b>	<b>\$ -</b>		
<b>6907.9 WM Legal Counsel - Unanticipated</b>							
	Miscellaneous	25 Hrs @ \$585, 30 Hrs @ \$350	55	\$ 25,125	\$ 25,125	\$ 25,125	
	<b>Total for Activity</b>		<b>55</b>	<b>\$ 25,125</b>	<b>\$ 25,125</b>		
	<b>Total--All Accounts</b>		<b>2,152</b>	<b>\$ 875,515</b>	<b>\$ 875,515</b>	<b>\$ 907,490</b>	

- Notes:
- (A) Variety of day-to-day matters that arise throughout the month concerning the Judgment, Rules, agreements, etc.
  - (B) Activities related to clean-up and maintenance of Watermaster's roster of parties and Pool members, along with potential Court filings.
  - (C) Variety of day-to-day activities such as workshop reviews; research Pool membership issues; stormwater and new yield; review agreements and contracts; coordination of ongoing Watermaster projects; review of draft documents; special activities as requested by GM, etc.
  - (D) Includes attorney and witness preparation, hearing attendance and potential post-hearing activities.

<sup>1</sup> Indicates a new account and activity for FY 2014/15 (not budgeted for in previous year)

<sup>2</sup> Assumes no further activity after April 25, 2014 hearing date

General Notes:

- Brownstein maintains a 10% discount on all fees over \$100,000 as part of the original contract with Watermaster.
- Rather than attempt to project which budget items would be affected by the 10% discount, and which out-of-pocket cost items might be relevant to which budget items, the budget detail assumes they offset each other.

## Engineering Budget Summary Fiscal Year 2014/15

### Introduction

During the preparation of the fiscal year (FY) 2011/12 Watermaster budget, the Appropriative pool asked Watermaster staff to review all proposed engineering work and provide descriptions of the rationale for the work, its scope and the deliverables. Further, the Appropriative pool asked Watermaster staff to use its best efforts to estimate the minimum budget *required* to accomplish a task in the budget year with the idea that some work could be deferred to the subsequent year and result in a lower assessment in the budget year. The work that could be deferred was characterized as discretionary in the budget year. This practice was continued with the preparation of the FY 2012/13 budget, FY 2013/14 budget, and is included in the current budget plan for FY2014/15. The precise meaning of the word *discretionary* as applied to each line item is described in a footnote for each line item where applicable.



**6906.31 & 6906.32 – OBMP General Engineering:****Attend Watermaster Meetings**

	Required	Discretionary <sup>1</sup>	Recommended
Consultant	\$48,592	\$48,592	\$97,184
ODCs	\$1,916	\$1,916	\$3,832
Outside Professionals			
<b>Total</b>	<b>\$50,508</b>	<b>\$50,508</b>	<b>\$101,016</b>

**Rationale**

Watermaster General Manager and/or the Watermaster Board may direct the consultant to prepare for and attend the following meetings.

- Watermaster Advisory Committee and Board meetings.
- Agricultural Pool meeting.
- Appropriative and Overlying Non-Agricultural Pools meeting.
- Other general meetings as requested by Watermaster’s General Manager or Board.

For each of the meetings, the Consultant will prepare engineering updates with supporting maps, charts, tables, handouts, and PowerPoint presentations, as appropriate.

**Scope of Work**

See rationale.

**Deliverables**

Consultant will deliver to Watermaster on the meeting date, the following:

- Attendance at the meetings.
- Maps, charts, tables, handouts, and PowerPoint presentations prepared by the consultant.

<sup>1</sup> Discretionary as used in this line item refers to attendance at more than half the monthly Watermaster process meetings. The required budget will cover six months of meeting attendance by the consultant. The discretionary budget would cover attendance at up to six additional months. It is currently not knowable how many meetings will need to be attended by the consultant.



**6906.74 – OBMP General Engineering:**

**Material Physical Injury Requests, Others**

	Required	Discretionary	Recommended
Consultant	\$73,384		\$73,384
ODCs			
Outside			
Professionals			
<b>Total</b>	<b>\$73,384</b>		<b>\$73,384</b>

**Rationale**

At the direction of the Watermaster General Manager, the consultant will conduct a material physical injury analysis for each transfer application, storage application, recharge application or as otherwise directed by Watermaster and pursuant to the Peace Agreement and the Rules and Regulations. Material physical injury analyses are anticipated for the proposed storm and supplemental water recharge at the Vulcan Pit, and other storm and supplemental water recharge projects included in the 2013 Amendment to the 2010 RMPU.

**Scope of Work**

This task is to provide outside engineering services to assist Watermaster staff in the evaluation of transfer, storage and recharge applications. Occasionally Watermaster staff requires outside engineering services in the evaluation of these transfers.

**Deliverables**

The deliverables for this work will be defined by the specific Watermaster staff request.



**6906.71 – OBMP General Engineering:****Miscellaneous General Manager and Data Requests – From Watermaster Staff**

	<b>Required</b>	<b>Discretionary<sup>2</sup></b>	<b>Recommended</b>
Consultant	\$31,564	\$31,564	\$63,128
ODCs	\$500	\$500	\$1,000
Outside Professionals			
<b>Total</b>	<b>\$32,064</b>	<b>\$32,064</b>	<b>\$64,128</b>

**Rationale**

Watermaster General Manager and/or Watermaster staff may direct the consultant to perform specific technical analyses that were not anticipated in the budget or to respond to data requests from Watermaster staff.

**Scope of Work**

Consultant shall perform the following tasks:

- Ad hoc analyses requested by the Watermaster General Manager and/or Watermaster staff.
- Fulfill requests from the Watermaster General Manager, including the preparation of PowerPoint presentations, maps, charts, and technical reports. Work with Watermaster staff on the preparation of the Annual Report, etc.
- Fulfill requests for hydrologic data, model files, PowerPoint presentations, maps, charts, technical reports, etc. requested by Watermaster staff.

**Deliverables**

Consultant shall deliver to Watermaster the data-request deliverables and other PowerPoint presentations, maps, charts, and technical reports, as requested.

<sup>2</sup> The cost for the consultant to respond to Watermaster General Manager data requests is currently not knowable. The recommended budget estimate is based on prior years' experience and potential new efforts related to the safe yield redetermination, new yield and water-quality controversies.



**6906.72 – OBMP General Engineering:****Miscellaneous Data Requests – From non-Watermaster staff, Watermaster Parties and non-Watermaster Entities**

	<b>Required</b>	<b>Discretionary<sup>3</sup></b>	<b>Recommended</b>
Consultant	\$14,172	\$14,172	\$28,344
ODCs			
Outside Professionals			
<b>Total</b>	<b>\$14,172</b>	<b>\$14,172</b>	<b>\$28,344</b>

**Rationale**

Watermaster General Manager and/or Watermaster staff may direct the consultant to perform specific technical analyses that were not anticipated in the budget to respond to data requests from Watermaster parties, non-Watermaster staff, and non-Watermaster entities.

**Scope of Work**

Consultant shall perform the following tasks:

- Ad hoc analyses requested by Watermaster parties, non-Watermaster staff, and non-Watermaster entities as directed by the Watermaster General Manager.
- Fulfill requests for hydrologic data, model files, PowerPoint presentations, maps, charts, technical reports, etc. requested by Watermaster parties, non-Watermaster staff, or non-Watermaster entities as directed by the Watermaster General Manager.

**Deliverables**

Consultant shall deliver to Watermaster the data-request deliverables and other PowerPoint presentations, maps, charts, and technical reports, as requested.

<sup>3</sup> The cost for the consultant to respond to Watermaster General Manager data requests from the Watermaster parties and others (as directed by the Watermaster General Manager) is currently not knowable. The recommended budget estimate was based on prior years' experience and potential new efforts related the safe yield redetermination, new yield and water-quality controversies.



**6906.22 – OBMP General Engineering:**

**Water Rights Compliance Monitoring**

	Required	Discretionary	Recommended
Consultant	\$24,264		\$24,264
ODCs			
Outside			
Professionals			
<b>Total</b>	<b>\$24,264</b>		<b>\$24,264</b>

**Rationale**

This work is required in Watermaster’s permit issued by the State Water Resources Control Board (Permit No. 21225).

**Scope of Work**

This task includes engineering services to prepare a specialized hydrologic assessment of the relative impacts of the diversions of storm water to recharge by Watermaster pursuant to the Watermaster’s permit issued by the State Water Resources Control Board. Specifically, the work involves estimating the discharge to the Santa Ana River from its tributaries that flow across the Chino Basin and where storm water is diverted for recharge. The discharge from these tributaries to the Santa Ana River is estimated with and without the Watermaster diversions to recharge, and the relative changes in discharge are computed. This work is not discretionary.

**Deliverables**

Consultant shall deliver to Watermaster the following:

- A report summarizing the difference in discharges in tributaries to the Santa Ana River with and without Watermaster diversions for recharge, which Watermaster reviews and forwards to the State Water Resources Control Board by October 1, 2014.
  - Draft report will be delivered for Watermaster review by September 5, 2014
  - Final report will be delivered to Watermaster by September 26, 2014



**6906 – OBMP General Engineering:**

**Project Management**

	Required	Discretionary	Recommended
Consultant	\$22,752		\$22,752
ODCs			
Outside			
Professionals			
<b>Total</b>	<b>\$22,752</b>		<b>\$22,752</b>

**Rationale**

This task is for routine project management and preparation of quarterly estimated-cost-at-completion reports.

**Scope of Work**

The consultant shall perform routine project management services including:

- Update the Integrated Schedule Budget Management (ISBM) system.
- Analyze staffing requirements and made assignments for various tasks.
- Review the schedules of deliverables.
- Prepare the Estimated Cost at Completion (ECAC) and Earned Value (EV) estimates.

**Deliverables**

Consultant will deliver to Watermaster the following:

- Summary of costs to date, ECACs, and estimates of progress on a task-by-task basis.



**6906.1 – OBMP General Engineering:**

**Watermaster Model Update and Required Demonstrations**

	Required	Discretionary	Recommended
Consultant	\$94,320		\$94,320
ODCs	\$1,000		\$1,000
Outside Professionals			
<b>Total</b>	<b>\$95,320</b>		<b>\$95,320</b>

**Rationale**

Watermaster has updated its groundwater model during FY 2013/14 to make certain demonstrations and will have received a draft report by the end of FY 2013/14. The demonstrations provided for during FY 2013/14 include:

- Completion of the Safe Yield Estimate,
- Evaluation New Yield Created by the Desalters and Reoperation
- Evaluation of the State of Hydraulic Control,
- Evaluation of the Balance of Recharge and Discharge,
- Evaluation Storage Losses, and
- Evaluation of the Cumulative Effects of Transfers.

The work proposed herein is to conduct a series of workshops, model sensitivity analysis as requested by the Watermaster General Manager, and to complete the documentation of the work and its findings. Watermaster staff may include the findings of this work (specifically the estimate of safe yield and new yield created by the desalters and reoperation) in the FY 2014/15 assessment package.

**Scope of Work**

The scope of work assumes that Consultant will produce a draft report in June 2014 and workshops on the required demonstrations during May and June. Watermaster staff and Consultant expect significant comments on assumptions and findings. Sensitivity analyses will be undertaken and presented to the Watermaster Parties either during the regular Watermaster Process meetings or at a workshop. Consultant will subsequently finalize the report at the direction of the Watermaster General Manager.

**Deliverables**

The deliverables of this work will be one to two workshops to present the results of the sensitivity analyses and the final technical report.



**6906.33 – OBMP General Engineering:****Support for Appropriative Pool Issue Resolution**

	Required	Discretionary	Recommended
Consultant	\$33,824		\$33,824
ODCs	\$500		\$500
Outside Professionals			
<b>Total</b>	<b>\$34,324</b>		<b>\$34,324</b>

**Rationale**

The Appropriative Pool parties are currently working on issues that may require technical support to resolve. The work anticipated herein would consist of the Appropriative Pool parties framing specific technical questions and the preparation of responses to the questions.

**Scope of Work**

The consultant shall perform the following solely at the discretion of the Watermaster General Manager:

- Verify the question and prepare an estimate of the cost required to answer the question.
- Upon direction by/from the General Manager, complete technical investigation to answer the question and prepare documentation. This may include the application of numerical models to estimate storm water recharge and groundwater impacts from proposed management strategies that are not covered in the work to finalize the Safe Yield estimate and complete the 2014 groundwater model documentation.

**Deliverables**

Consultant will deliver to Watermaster the following:

- A draft and final letter report for each specific assignment



**6906.73 – OBMP General Engineering:****OBMP-Safe Yield Recalculation**

	Required	Discretionary	Recommended
Consultant	\$79,000		\$79,000
ODCs	\$500		\$500
Outside Professionals			
<b>Total</b>	<b>\$79,500</b>		<b>\$79,500</b>

**Rationale**

During FY 2013/14, the Watermaster created this line item to capture unbudgeted expenses related to the Watermaster efforts to redetermine Safe Yield separate and apart from groundwater modeling work and budget transfers were implemented in FY 2013/14 to fund this effort. The work anticipated herein is the furtherance of the Safe Yield redetermination work in FY 2014/15.

**Scope of Work**

The work anticipated herein includes the following as-requested services:

- Preparation and attendance at Watermaster staff meetings related to the Safe Yield redetermination;
- Conducting technical analysis (including groundwater modeling) as required by Watermaster;
- Preparation and attendance at Workshops and formal meetings;
- Providing technical assistance to Watermaster legal counsel in the preparation of reports to the Court;
- Preparation and attendance at Court proceedings; and
- Other assignments.

**Deliverables**

To be defined by Watermaster



**6906.21 – OBMP General Engineering:****State of the Basin**

	Required	Discretionary	Recommended
Consultant	\$131,010		\$131,010
ODCs	\$2,500		\$2,500
Outside Professionals			
<b>Total</b>	<b>\$133,510</b>		<b>\$133,510</b>

**Rationale**

Pursuant to the November 15, 2001 Court Order, Watermaster prepares a State of the Basin report every two years. The State of the Basin reports are used to document how the state of the basin has changed since the implementation of the Peace Agreement in September 2000. The scope of the report includes a characterization of the time histories of: groundwater levels and quality, storage, production, recharge (replenishment and other recharge), ground level, state of hydraulic control, desalter planning and engineering, and production meter installation.

**Scope of Work**

The consultant shall perform the following tasks:

- Compile and analyze production data for FY 2012/13 and FY 2013/14, and prepare exhibits showing production activities by pool, and historical trends in production.
- Compile and analyze recharge data for FY 2012/13 and FY 2013/14, and prepare exhibits showing groundwater recharge trends
- Compile and analyze surface water and precipitation data, and prepare exhibits that show general hydraulic conditions in the Basin
- Analyze basin-wide water quality and prepare maps that show five-year maximum concentrations for constituents of concern in the Basin, and historical trends in TDS and nitrate by management zone.
- Prepare rasters depicting the current extent of the VOC plumes, and prepare a series of associated maps.
- Analyze basin-wide water level data and create groundwater elevation contours for spring 2014 for the HCMP area, and basin-wide, and prepare associated maps.
- Perform raster geometry calculations and comparisons between spring 2000 and spring 2014, and spring 2012 and spring 2014 groundwater elevation data, to create a basin-wide change grids for Layer 1 of the aquifer system, and prepare a maps showing this change.
- Estimate the change in storage in the Chino Basin from spring 2000 and spring 2014, and spring 2012 and spring 2014.



- 
- Compile and analyze ground-level monitoring data for 2012 through 2014 and prepare exhibits showing trends in vertical ground motion data for the monitoring done in MZ1 and MZ2 , and time histories of groundwater pumping, aquifer recharge, groundwater levels, and ground motion in these areas.

### **Deliverables**

The consultant will deliver a draft in digital format, and 10 final hard copies of the State of the Basin Report. A digital copy of the final draft will be prepared for Watermaster general use and for posting on the Watermaster's web site for general distribution.



**7103.3 – Groundwater-Quality Monitoring Program:**

**Engineering Services**

	<b>Required</b>	<b>Discretionary<sup>4</sup></b>	<b>Recommended</b>
Consultant	\$71,708	\$10,120	\$81,828
ODCs	\$294		\$294
Outside Professionals	\$39,571		\$39,571 <sup>5</sup>
<b>Total</b>	<b>\$111,573</b>	<b>\$10,120</b>	<b>\$121,693</b>

**Rationale**

The OBMP, the Peace Agreements, and the Implementation Plan all call for a key-well monitoring program for groundwater quality as part of Program Element 1<sup>6</sup>. The data generated in Program Element 1 are used for the Biennial State of the Basin Report, the Chino Basin groundwater model update and calibration, material physical injury assessments, evaluation of non-point source groundwater contamination and plumes associated with point-source discharge, and the Triennial Ambient Water Quality Recomputation. The latter program is required by the Basin Plan<sup>7</sup>, is administered by the Santa Ana Watershed Project Authority (SAWPA), and provides water-quality and water-level data to the Basin Monitoring Program Task Force. The groundwater-quality monitoring program, as currently implemented, is the minimum program to meet the requirements of all the above uses.

**Scope of Work**

Consultant shall perform the following tasks:

- Assist Watermaster staff in conducting annual sampling at approximately 50 private wells between July and October 2014. Sub-tasks include:

<sup>4</sup> The discretionary budget estimate is based on prior years’ experience and will cover any additional work requested by the Watermaster to investigate questions or issues related to water quality.

<sup>5</sup> Eurofins Eaton Analytical Laboratories (formerly MWH Laboratories) costs are presented herein – invoices are paid directly by Watermaster.

<sup>6</sup> OBMP Program Element 1—Develop and Implement Comprehensive Monitoring Program

<sup>7</sup> Basin Plan: “No later than June 23, 2005, Orange County Water District, Irvine Ranch Water District, Inland Empire Utilities Agency, Chino Basin Watermaster, City of Riverside, City of Corona, Elsinore Valley Municipal Water District, Eastern Municipal Water District, City of Colton, City of San Bernardino Municipal Water Department, City of Redlands, Jurupa Community Services District, Western Riverside County Regional Wastewater Authority , Lee Lake Water District, Yucaipa Valley Water District, City of Beaumont, the San Timoteo Watershed Management Authority and the City of Rialto shall submit to the Regional Board for approval, a proposed watershed-wide TDS and nitrogen monitoring program that will provide data necessary to review and update the TDS/nitrogen management plan. Data to be collected and analyzed shall address, at a minimum: (1) determination of current ambient quality in groundwater management zones; (2) determination of compliance with TDS and nitrate-nitrogen objectives for the management zones; (3) evaluation of assimilative capacity findings for groundwater management zones; and (4) assessment of the effects of recharge of surface water POTW discharges on the quality of affected groundwater management zones. The determination of current ambient quality shall be accomplished using methodology consistent with that employed by the Nitrogen/TDS Task Force (20-year running averages) to develop the TDS and nitrogen water quality objectives included in this Basin Plan. [Ref. 1] The determination of current ambient groundwater quality throughout the watershed must be reported by July 1, 2005, and, at a minimum, every three years thereafter.”



- Annual re-evaluation of the wells to sample for the key well program.
- Process, perform quality assurance/quality control (QA/QC), and review all field and laboratory data and upload to HydroDaVE.
- Obtain groundwater quality data routinely from about 1,000 wells from all appropriators and cooperators in and immediately adjacent to Chino Basin. All data collected are checked for reasonableness and compiled into a centralized database. Subtasks include:
  - Place phone calls and attend meetings with water quality staff at appropriators and other cooperators.
  - Process, QA/QC, and upload hardcopy, spreadsheet, database, and laboratory electronic data deliverables to HydroDaVE.
- As Needed Support Subtask may include:
  - Create time-history plots of key water quality constituents, *e.g.*, total dissolved solids (TDS) and nitrate-nitrogen.
  - Create maps showing the spatial distribution of water quality constituents.
  - Perform analysis of water quality exceedances of primary Maximum Contaminant Levels (MCLs) at private wells during the key well monitoring.

## Deliverables

Consultant shall deliver to Watermaster no later than the date or dates indicated, the following:

- All available groundwater quality data as of March 31, 2015 from the key well sampling program and collected from Chino Basin appropriators and cooperators, will be uploaded into HydroDaVE by June 30, 2015. Consultant shall deliver to Watermaster any as-needed support documents of groundwater quality data such as: PowerPoint presentations, maps, charts, and summary reports.



**7104.3 – Groundwater-Level Monitoring Program:**

**Engineering Services**

	<b>Required</b>	<b>Discretionary<sup>8</sup></b>	<b>Recommended</b>
Consultant	\$149,890	\$10,232	\$160,122
ODCs	\$14,744		\$14,744
Outside Professionals	\$10,000		\$10,000
<b>Total</b>	<b>\$174,634</b>	<b>\$10,232</b>	<b>\$184,866</b>

**Rationale**

The OBMP, the Peace Agreements, and the Implementation Plan all call for a key well monitoring program for groundwater levels as part of Program Element 1. The data generated in Program Element 1 are used for the Biennial State of the Basin Report, Hydraulic Control demonstrations, the Chino Basin groundwater model update and calibration, land-subsidence monitoring, material physical injury assessments, Safe Yield redetermination, evaluating impacts of the desalter production on nearby private wells, the California Statewide Groundwater Elevation Monitoring (CASGEM) Program<sup>9</sup>, and the Triennial Ambient Water Quality Recomputation. Hydraulic Control demonstrations and Triennial Ambient Water Quality Recomputation are required by the Basin Plan<sup>10</sup>, are administered by the Santa Ana Watershed Project Authority (SAWPA), and provide water-quality and water-level data to the Basin Monitoring Program Task Force. The groundwater-level monitoring program, as currently implemented, is the minimum program required to meet the all the above uses.

<sup>8</sup> The discretionary budget estimate is based on prior years’ experience and will cover any additional work requested by the Watermaster to investigate questions or issues related to water levels and storage.

<sup>9</sup> The California Department of Water Resources (DWR) developed the CASGEM Program in accordance with California State Senate Bill SB 6, which was passed in November 2009. CASGEM is a comprehensive groundwater elevation monitoring program that utilizes locally implemented monitoring programs to track seasonal and long-term groundwater elevations in the state’s alluvial groundwater basins and subbasins, as defined in DWR Bulletin 118. Pursuant to California Water Code Section 10927, Watermaster submitted an application to the DWR in the fall of 2010 to become the monitoring entity for the Chino and Cucamonga Groundwater Subbasins.

<sup>10</sup> Basin Plan: “No later than June 23, 2005, Orange County Water District, Irvine Ranch Water District, Inland Empire Utilities Agency, Chino Basin Watermaster, City of Riverside, City of Corona, Elsinore Valley Municipal Water District, Eastern Municipal Water District, City of Colton, City of San Bernardino Municipal Water Department, City of Redlands, Jurupa Community Services District, Western Riverside County Regional Wastewater Authority , Lee Lake Water District, Yucaipa Valley Water District, City of Beaumont, the San Timoteo Watershed Management Authority and the City of Rialto shall submit to the Regional Board for approval, a proposed watershed-wide TDS and nitrogen monitoring program that will provide data necessary to review and update the TDS/nitrogen management plan. Data to be collected and analyzed shall address, at a minimum: (1) determination of current ambient quality in groundwater management zones; (2) determination of compliance with TDS and nitrate-nitrogen objectives for the management zones; (3) evaluation of assimilative capacity findings for groundwater management zones; and (4) assessment of the effects of recharge of surface water POTW discharges on the quality of affected groundwater management zones. The determination of current ambient quality shall be accomplished using methodology consistent with that employed by the Nitrogen/TDS Task Force (20-year running averages) to develop the TDS and nitrogen water quality objectives included in this Basin Plan. [Ref. 1] The determination of current ambient groundwater quality throughout the watershed must be reported by July 1, 2005, and, at a minimum, every three years thereafter.”



## Scope of Work

Consultant shall perform the following tasks:

- Collect and compile groundwater-level measurements from about 1,000 wells. Of the 1,000 wells, about 82 wells are measured monthly by consultant and about 110 wells are equipped with transducers that are visited and downloaded quarterly by consultant and Watermaster field staff<sup>11</sup>. Groundwater levels are measured at about 550 wells by cooperators and the data are subsequently provided to the consultant. Groundwater levels are measured at about 250 by Overlying Non-ag pool and Appropriative pool Parties and the data are subsequently provided to Watermaster staff and the consultant. All data are checked for reasonableness with regard to historical data at the well, converted from depth-to-water to groundwater-level elevation, and compiled into a centralized database. Sub-tasks include:
  - Schedule the field work for consultant field staff.
  - Perform the field work. The field work follows the Standard Operating Procedures (SOPs) and the Quality Assurance Project Plan (QAPP) defined in the 2012 HCMP Work Plan.
  - Process, QA/QC, and upload manual water-level measurements to HydroDaVE.
  - Process, QA/QC, and upload transducer data downloaded quarterly by consultant staff into HydroDaVE.
  - Process, QA/QC, and upload cooperator water-level measurements collected by the consultant to HydroDaVE
  - Process, QA/QC, and upload transducer data downloaded quarterly by Watermaster staff, and Overlying Non-ag pool and Appropriative pool water-level measurements collected by Watermaster staff into HydroDaVE.
  - Annual re-evaluation of the key well program due to abandoned and destroyed wells.
  - Submittal of water level data collected at 46 wells to the Chino and Cucamonga California Statewide Groundwater Elevation Monitoring (CASGEM )program<sup>12</sup> on a bi-annual basis. (fall and spring)
- As Needed Support Subtask may include:
  - Create time-series charts of groundwater elevations.
  - Create maps showing groundwater elevation.
  - CASGEM program support

## Deliverables

Consultant shall deliver to Watermaster no later than the date or dates indicated, the following:

- All available groundwater-level data as of March 31, 2015 collected manually in the field, downloaded from transducers, and collected from appropriators in the Chino Basin, are uploaded into HydroDaVE by June 30, 2015.

<sup>11</sup> Currently, the consultant downloads transducer data from monitoring wells associated with the Recycled Water Groundwater Recharge Program. This work should be done by IEUA staff under the “Bright Line Agreement.”

<sup>12</sup> The Watermaster is the designated Monitoring Entity for the Chino and Cucamonga basins CASGEM program. CASGEM is a mandated statewide monitoring and reporting program for the entire state of California, per the amended California State water Code SBx7-6 in November 2009.



- All CASGEM data for fall 2014 and spring 2015 submittals will be provided to the State DWR by June 30, 2015. Consultant shall deliver to Watermaster any as-needed support documents of groundwater level data such as: PowerPoint presentations, maps, charts, and summary reports.



**7107 – Ground-Level Monitoring Program:****Engineering Services**

	<b>Required</b>	<b>Discretionary<sup>13</sup></b>	<b>Recommended</b>	<b>Carry-Over</b>
Consultant	\$72,005	\$660	\$72,665	\$31,598
ODCs	\$19,189		\$19,189	
Outside Professionals	\$189,190	\$44,175	\$233,365	\$169,540
<b>Total</b>	<b>\$280,384</b>	<b>\$44,835</b>	<b>\$325,219</b>	<b>\$201,138</b>

**Rationale**

Program Element 4 of the OBMP states that land subsidence and ground fissuring in MZ1 are not acceptable and, to the extent that the cause is pumping in MZ1, should be managed to tolerable levels. Watermaster conducts a ground-motion monitoring program to support Program Element 4 per the requirements of the Peace Agreement, the subsequently developed Court-approved MZ1 Subsidence Management Plan (MZ1 Plan), and the monitoring and mitigation requirements of the Peace II California Environmental Quality Act (CEQA) Supplemental Environmental Impact Report (SEIR).

**Scope of Work**

Consultant shall perform the following tasks:

- Maintain and replace (if necessary) the existing monitoring equipment at extensometers and wells in MZ1. In this fiscal year this work will include the following: (1) replace monitoring equipment at the Ayala Park Extensometer because it is over 10 years old, (2) repair equipment at the Daniels Horizontal Extensometer, (3) remove the monitoring equipment from the PB nested piezometer at Ayala Park and secure the site, and (4) add telemetry at the Chino Creek Extensometer. – *Required by MZ1 Plan*
- Download, check, and store monitoring data from extensometers, wells, and recharge activities in MZ1 – *Required by MZ1 Plan*
- Conduct pumping test in MZ1 Managed Area – *Required by MZ1 Plan*
- Conduct an ASR pilot test in MZ1 Managed Area – *Required by MZ1 Plan*
- Conduct ground-level surveys:
  - MZ1 Managed Area – *Required by MZ1 Plan*
  - CCWF Area – *Recommended by the Land Subsidence Committee as a means to comply with Watermaster’s obligations contained in the monitoring and mitigation requirements in the Final Peace II SEIR. Discretionary as to approach. Discretionary for this fiscal year.<sup>14</sup>*
  - Pomona Area – *Discretionary for this fiscal year.*
- Conduct InSAR monitoring across Chino Basin – *Required by MZ1 Plan*

<sup>13</sup> The discretionary budget estimate is for conducting ground-level surveys in areas outside of the Managed Area. Watermaster counsel’s opinion is that subsidence monitoring outside of the Managed Area is a discretionary activity.

<sup>14</sup> This leveling survey is required to monitor for regional land subsidence due to the operation of the CCWF.



## Deliverables

Consultant shall deliver to Watermaster no later than the date or dates indicated, the following:

- All ground-level monitoring data, available as of January 1, 2015, uploaded into Watermaster's MZ1 database by June 30, 2015.
- Charts and maps of ground-level monitoring data by June 30, 2015. These charts and maps will be included in the 2014 Annual Report of the Land Subsidence Committee.



## 7108 – Hydraulic Control Monitoring Program:

### Engineering Services

	Required	Discretionary	Recommended
Consultant	\$46,921		\$46,921
ODCs	\$3,010		\$3,010
Outside Professionals	\$25,281		\$25,281 <sup>15</sup>
<b>Total</b>	<b>\$75,212</b>		<b>\$75,212</b>

### Rationale

The data generated in this task are required by the Basin Plan. The Hydraulic Control Monitoring Program (HCMP) is a maximum benefit requirement in the Basin Plan and more specifically described in Santa Ana Regional Water Quality Control Board (Regional Board) Order No, R8-2005-0064. The Basin Plan was amended on February 10, 2012 (Order R8-2012-0026)

This work is required. The Basin Plan states: “If the Regional Board determines that the maximum benefit program is not being implemented effectively in accordance with the schedule shown in Table 5-8a, then maximum benefit is not demonstrated, and the ‘antidegradation’ TDS and nitrate-nitrogen objectives for the Chino 1, 2, and 3 and Cucamonga Management Zones apply. In this situation, the Regional Board will require mitigation for TDS and nitrate-nitrogen discharges to these management zones that took place in excess of limits based on the ‘antidegradation’ objectives” and applied retroactively to January 2004.

The data collected for the HCMP are also used for the Biennial State of the Basin report, the Chino Basin Groundwater Model, and the Triennial Ambient Water Quality Recomputation.

### Scope of Work

Obtain surface water quality data from the Santa Ana River and groundwater quality and level information in Chino Basin. Consultant shall perform the following tasks:

- Collect grab surface water quality samples at two specified surface water stations in the Santa Ana River. Consultant shall collect samples at 2 stations quarterly.
  - Schedule the field work and coordinate with the analytical laboratory.
  - Perform the field work. The field work follows the SOPs and the QAPP defined in the 2012 HCMP Work Plan.
  - Process, QA/QC, and upload field and laboratory data to HydroDaVE.
- Monitor HCMP, USGS National Water-Quality Assessment Program (NAWQA), and Santa Ana River Water Company (SARWC) wells. The consultant shall sample two NAWQA and two SARWC wells quarterly. The 21 HCMP wells shall be sampled annually. Subtasks include:
  - Schedule the field work and coordinating with the analytical laboratory.
  - Perform the field work. The field work follows the SOPs and the QAPP defined in the 2012 HCMP Work Plan.
  - Process, QA/QC, and upload field and laboratory data to HydroDaVE.

<sup>15</sup> Eurofins Eaton Analytical Laboratories costs are presented herein – invoices are paid directly by Watermaster.



- 
- Interpretation of data and data analyses and comparison with metrics. All data required for reporting in the 2014 Maximum Benefit Annual Report shall be analyzed by the consultant and used to support the demonstration of compliance with the Maximum Benefit Commitments contained in the Basin Plan.
  - Reports. Consultant shall prepare a draft 2014 Maximum Benefit Annual Report. This report will be submitted to Watermaster and IEUA for review. Comments will be incorporated and the consultant shall prepare a final 2014 Maximum Benefit Annual Report for submittal to the Regional Board. Consultant may respond to comments from the Regional Board, Orange County Water District and other stakeholders, as necessary
  - Meetings. Consultant shall attend HCMP meetings with Watermaster staff and/or Regional Board staff as required to present the Final 2014 Maximum Benefit Annual Report.

### Deliverables

Consultant shall deliver to Watermaster no later than the date or dates indicated, the following:

- Draft Annual 2013 Maximum Benefit Annual Report by April 3, 2015.
- Final Annual 2013 Maximum Benefit Annual Report by April 15, 2015.
- All surface water and groundwater quality data collected for the HCMP monitoring program will be uploaded into HydroDaVE by June 30, 2015.



## 7108.7 – Prado Basin Habitat Monitoring Well Siting, Design, and Construction and Monitoring:

### Engineering Services

	Required	Discretionary	Recommended	Carry-Over
Consultant				\$45,049
ODCs				\$29,552
Outside Professionals				\$33,835
<b>Total</b>				<b>\$108,436</b>

### Rationale

The monitoring and mitigation requirements of the Peace II CEQA SEIR (Biological Resources/Land Use & Planning—Section 4.4-3) call for IEUA, Watermaster, and the Orange County Water District (OCWD) to form the Prado Basin Habitat Sustainability Committee. The purpose of this committee is to ensure that the Peace II Agreement actions will not significantly adversely impact the Prado Basin riparian habitat. The responsibilities of this committee are to develop and implement a monitoring program and prepare annual reports that include recommendations for ongoing monitoring and any adaptive management actions required to mitigate any measured loss or prospective loss of riparian habitat that is attributable to the Peace II Agreement.

This project was started during previous fiscal years and will be continued into FY 2014/15 as necessary. Carry-over budget from FY 2013/14 will be used to perform this work.

### Scope of Work

Construct monitoring wells that can be used to determine if groundwater-level changes caused by the implementation of Peace II will impact the critical habitat in the Prado Basin. The consultant will complete the following work:

- Prepare for and attend meetings with IEUA, OCWD, and Watermaster;
- Provide construction monitoring services and install monitoring equipment.

### Deliverables

The consultant will provide the following: final well design for monitoring wells; assist IEUA and OCWD with site acquisition; provide well construction monitoring services during construction; provide and install groundwater-level and temperature monitoring equipment; provide well completion report documentation; and data acquisition and reporting.



**7108.31 and 7108.41 – Prado Basin Habitat Monitoring , Data Analysis and Reporting:**

**Engineering Services**

	Required	Discretionary	Recommended	Carry-Over
Consultant				\$55,715
ODCs				
Outside Professionals				\$48,260
<b>Total</b>				<b>\$103,975</b>

**Rationale**

The monitoring and mitigation requirements of the Peace II CEQA SEIR (Biological Resources/Land Use & Planning—Section 4.4-3) call for IEUA, Watermaster and Orange County Water District to form the Prado Basin Habitat Sustainability Committee. The purpose of this committee is to ensure that the Peace II Agreement actions will not significantly adversely impact the Prado Basin riparian habitat. The responsibilities of this committee are to develop and implement a monitoring program and prepare annual reports that include recommendations for ongoing monitoring and any adaptive management actions required to mitigate any measured loss or prospective loss of riparian habitat that is attributable to the Peace II Agreement.

This project was started during previous fiscal years and will be continued into FY 2014/15 as necessary. Carry-over budget from FY 2013/14 will be used to perform this work.

**Scope of Work**

Following well installation the monitoring program will be implemented. This work will include:

- Receive, review, process, and upload water-level data, lab water-quality data, and field water-quality data collected quarterly by Watermaster staff from the 16 Prado Basin Habitat Sustainability Program (PBHSP) monitoring wells
- Update the HydroDaVE project database with new data and shapefiles
- Prepare for and participate in PBHSP committee meetings

On a quarterly basis, Watermaster staff will collect groundwater-quality samples for analysis, measure field water-quality parameters, and measure groundwater levels in the 16 PBHSP monitoring wells. IEUA, OCWD, and Watermaster will contract with an analytical laboratory to analyze the groundwater-quality samples from the PBHSP monitoring wells. Equipment costs include one pump with ancillary equipment and individual Teflon tubing for each well.

**Deliverables**

The consultant will provide the following: groundwater-level, quality data, and shapefiles within the HydroDaVE project database.



**7109.3 – Recharge and Well Monitoring Program – Engineering Services:**

**Recycled Water Groundwater Recharge Program – Review Reports**

	Required	Discretionary	Recommended
Consultant	\$21,000		\$21,000
ODCs			
Outside Professionals			
<b>Total</b>	<b>\$21,000</b>		<b>\$21,000</b>

**Rationale**

IEUA and Watermaster are required to submit certain reports as part of the Chino Basin Recycled Water Groundwater Recharge Program (RWGRP). The recycled water groundwater recharge program is being implemented by IEUA and Watermaster and its annual reporting is pursuant to requirements of the following orders:

- California Regional Water Quality Control Board, Santa Ana Region. Order No. R8-2007-0039. Water Recycling Requirements for Inland Empire Utilities Agency and Chino Basin Watermaster. Chino Basin Recycled Water Groundwater Recharge Program: Phase I and Phase II Projects, San Bernardino County, June 29, 2007.
- California Regional Water Quality Control Board, Santa Ana Region. Monitoring and Reporting Program No. R8-2007-0039 for Inland Empire Utilities Agency and Chino Basin Watermaster. Chino Basin Recycled Water Groundwater Recharge Program: Phase I and Phase II Projects, San Bernardino County, June 29, 2007.
- California Regional Water Quality Control Board, Santa Ana Region. Order No. R8-2009-0057 Amending Order No. R8-2007-0039 for Inland Empire Utilities Agency and Chino Basin Watermaster. Chino Basin Recycled Water Groundwater Recharge Program: Phase I and Phase II Projects, San Bernardino County, October 23, 2009.
- California Regional Water Quality Control Board, Santa Ana Region. Revised Monitoring and Reporting Program No. R8-2007-0039 for Inland Empire Utilities Agency and Chino Basin Watermaster. Chino Basin Recycled Water

Watermaster prepares reports pertaining to the HCMP with IEUA review and IEUA prepares reports pertaining to the RWGRP with Watermaster review<sup>16</sup>.

**Scope of Work**

At the request of Watermaster staff, consultant will review quarterly and annual reports for the RWGRP, as well as other reports prepared by IEUA pursuant to the recharge permit and other direction by the Regional Board and the California Department of Public Health (CDPH). The consultant will provide comments to IEUA through the Watermaster and recommendation to the Watermaster related to Watermaster’s approval (as the co-permittee) of the IEUA-prepared reports.

**Deliverables**

Consultant will provide comments on the aforementioned reports within ten days of receipt of the reports.

<sup>16</sup> This is a component of the “Bright-Line Agreement” between Watermaster and IEUA.



**7202.2 – PE2 – Comprehensive Recharge Program**

**Engineering Services**

	<b>Required</b>	<b>Discretionary</b>	<b>Recommended</b>
Consultant	\$78,744		\$78,744
ODCs	\$1,100		\$1,100
Outside Professionals			
<b>Total</b>	<b>\$79,844</b>		<b>\$79,844</b>

**Rationale**

The Watermaster and IEUA will begin implementing the 2013 Amendment to the 2010 Recharge Master Plan (RMPU) in FY 2014/15. The services anticipated herein include technical support (numerical model simulations, hydraulic calculations, project refinement, etc.) to assist the Watermaster and IEUA in implementation. Consultant, at Watermaster’s request, may attend GRCC meetings. The Watermaster/IEUA Recharge Operations Manual is out of date and IEUA intends to update this manual in FY 2014/15. The work anticipated herein will provide technical review services on behalf of Watermaster.

**Scope of Work**

Review three drafts of the updated operations manual, provide comments to the Watermaster General Manager and attend up to three meetings with Watermaster and IEUA staffs.

**Deliverables**

Identified in scope of work above.



**7202.3 – PE2 – Comprehensive Recharge Program**

**As-Need Support, Amend Permit 21225 to Include New Diversion Points**

	Required	Discretionary	Recommended
Consultant	\$24,504		\$24,504
ODCs	\$300		\$300
Outside Professionals			
<b>Total</b>	<b>\$24,804</b>		<b>\$24,804</b>

**Rationale**

Consultant has been assisting Watermaster staff prepare the 2013 RMPU Amendment based on scope of work, budget and schedule that was approved in November 2012 and that was amended in February 2013. One recommendation of the 2013 RMPU is to optimize stormwater recharge by adding new points of stormwater diversion from the various streams and creeks in Chino Basin. Currently, Watermaster diverts stormwater pursuant to Water Rights Permit No. 21225, issued by the State Water Resources Control Board. Implementing the 2013 RMPU recommendations will require amendment of Permit No. 21225 to include the new points of diversion and/or recharge. Accordingly, this task is not discretionary.

**Scope of Work**

Provide as-requested technical support to Watermaster staff and its attorney’s in the process to amend Permit No. 21225 to include new points of stormwater diversion. The tasks required to amend Permit No. 21225 are not yet defined. The cost to execute this task is estimated based on similar work performed by WEI in the past. Prior to initiating work on this task, a scope of work and deliverables will be defined.

**Deliverables**

The deliverables of this task will be defined once the process to amend Permit No. 21225 is initiated by Watermaster.



**7303 – PE3/5 – Water Supply Plan: Desalters**

**Engineering Services**

	<b>Required</b>	<b>Discretionary</b>	<b>Recommended</b>
Consultant	\$38,064		\$38,064
ODCs	\$800		\$800
Outside Professionals			
<b>Total</b>	<b>\$38,864</b>		<b>\$38,864</b>

**Rationale**

The 2004 Basin Plan Amendment approved by the Regional Board and the State Water Resources Control Board established the “maximum benefit” objectives and established certain milestones that must be achieved by Watermaster and IEUA. To demonstrate compliance with the Regional Board Order, Watermaster and IEUA agreed to achieve hydraulic control. The Chino Creek Well Field (CCWF) is an important element required to achieve hydraulic control in the southwest portion of Chino Basin. It is also important to Watermaster parties that drawdown caused by the CCWF does not cause damaging land subsidence and ground fissure. The purpose of this task is to provide technical support for the Chino Basin Desalter Authority (CDA), and oversight for the Watermaster Board, on the design and construction activities associated with the CCWF and desalter expansion.

**Scope of Work**

Consultant shall perform the following tasks at the discretion of the Watermaster General Manager:

- Meetings. Consultant shall attend Desalter Expansion/Chino Creek Well Field meetings as requested by the Watermaster General Manager.
- Support the CDA’s consultant in the Desalter Expansion Design Process as directed by the Watermaster General Manager. The consultant will provide as-needed engineering support to CDA desalter expansion and hydrogeologic consultants.
- Review the design and construction of production wells by the CDA’s consultant as directed by the Watermaster General Manager. Consultant work includes the review of work of completed by CDA hydrogeological consultant. This includes review of any the location, preliminary design documents, as well as field activities as they pertain to production well design. Consultant will work with the CDA hydrogeologic consultant to provide input regarding the following specific field activities:
  - Geophysical log and pilot hole sample interpretation;
  - Zone testing on pumping well pilot borehole and water quality analysis interpretation;
  - Pumping well design based on lithological logs, geophysical logs, results of zone tests;
  - Geophysical log and monitoring well sample interpretation

Consultant will also respond to requests by the CDA, as directed by Watermaster, for consistency findings for proposed well construction and related well operations with the OBMP and the Peace Agreements.

- Conduct groundwater simulations to assess groundwater impacts of proposed CDA production schedules as requested by Watermaster.



**Deliverables**

The deliverables for this work will be defined by the specific Watermaster staff request.



**7402 – PE4 – Management Zone Strategies: MZ-1**

**Engineering Services**

	Required	Discretionary	Recommended
Consultant	\$76,160		\$76,160
ODCs	\$637		\$637
Outside Professionals	\$20,000		\$20,000
<b>Total</b>	<b>\$96,797</b>		<b>\$96,797</b>

**Rationale**

Program Element 4 of the OBMP states that land subsidence and ground fissuring in MZ1 are not acceptable and, to the extent that the cause is pumping in MZ1, should be managed to tolerable levels. Watermaster conducts a ground-motion monitoring program to support this Program Element per the requirements of the Peace Agreement, the subsequently developed Court-approved MZ1 Subsidence Management Plan (MZ1 Plan), and the monitoring and mitigation requirements of the Peace II CEQA SEIR. The MZ1 Plan calls for the annual evaluation of data derived from the monitoring program and revisions to the MZ1 Plan and/or the monitoring program, if necessary.

**Scope of Work**

Consultant shall perform the following tasks:

- Analyze all data collected during the 2014 calendar year under the ground-motion monitoring program. These data include groundwater levels, groundwater production, aquifer recharge, aquifer-system deformation, tectonic deformation, pumping test results, ground-level surveys, horizontal strain, and InSAR. – *Required by MZ1 Plan*
- Prepare the Annual Report of the Land Subsidence Committee that will summarize the data collected and the analyses performed – *Required by MZ1 Plan*
- Prepare an update of the MZ1 Plan, if necessary – *Required by MZ1 Plan*
- Conduct meetings with the Land Subsidence Committee to review the data and analyses and develop a list of potential activities for FY 2015/16 – *Required by MZ1 Plan*

**Deliverables**

Consultant shall deliver to Watermaster no later than the date or dates indicated, the following:

- The Annual Report of the Land Subsidence Committee by June 30, 2015 which will contain the conclusions regarding the protective nature of the MZ-1 Plan, the Watermaster-approved activities for the next fiscal year, and the revised MZ-1 Plan if revisions are necessary.



## 7502 – PE6/7 – Cooperative Efforts/Salt Management

### Engineering Services

	Required	Discretionary <sup>17</sup>	Recommended
Consultant		\$70,280	\$70,280
ODCs		\$400	\$400
Outside Professionals			
<b>Total</b>		<b>\$70,680</b>	<b>\$70,680</b>

### Rationale

In the Judgment, Watermaster is provided with discretionary powers to address water quality issues in the basin: “Watermaster, with the advice of the Advisory and Pool Committees, is granted discretionary powers in order to develop an optimum basin management program for Chino Basin, including both water quantity and quality considerations.” In the Implementation Plan of the Peace Agreement, Watermaster has committed to certain responsibilities under Program Elements 6 and 7<sup>18</sup>: “Watermaster can improve water quality management in the Basin by committing resources to:

- Identify water quality anomalies through monitoring;
- Assist the Regional Board in determining sources of the water quality anomalies;
- Establish priorities for clean-up jointly with the Regional Board; and
- Remove organic contaminants through regional groundwater treatment projects in the southern half of the Basin.”

Attachment D to the Peace II Agreement further defines water quality commitments for the MZ-3 monitoring program (now a part of the Groundwater Quality Monitoring Program), the Ontario International Airport (OIA) volatile organic chemical (VOC) plume (now called the Archibald South VOC plume), the Chino Airport plume, the General Electric (GE) Flat Iron Remediation, and the TDS and nitrogen monitoring, pursuant to the 2004 Basin Plan Amendment.

### Scope of Work

Consultant shall perform the following tasks:

- **Water Quality Committee Meetings.** The consultant shall prepare for and attend two meetings with the WQC. For each of the meetings, the Consultant shall prepare engineering updates with supporting maps, charts, tables, handouts, and PowerPoint presentations, as appropriate. Updates on regulatory issues for contaminants of interest (*e.g.*, hexavalent chromium, arsenic, perchlorate, 1,2,3-trichloropropane (1,2,3-TCP), *etc.*) will be provided at these meetings.
- **As-Needed Consulting for the Chino Airport, Archibald South and Other Plumes.** This task is for providing as-needed consulting for various point-source contaminant plumes, including the

<sup>17</sup> The discretionary budget estimate is for the consultant (if requested by Watermaster) to conduct investigations to facilitate characterization and clean up of the Chino Airport, Archibald South, and other plumes. In the last few years the Watermaster has deferred the Water Quality Committee meetings portion of this task.

<sup>18</sup> Program Element 6 – Develop and Implement Cooperative Programs with the Regional Board and Other Agencies to Improve Basin Management. Program Element 7 – Salt Management Program



Archibald South VOC plume, the Chino Airport plume, the Rialto-Colton perchlorate plume, the Alumax plume, Kaiser Steel Mill plume, and the CCG Ontario plume. Other plumes in Chino Basin, *e.g.*, Stringfellow National Priorities List (NPL) plume, GE Flat Iron, GE Test Cell, *etc.* will be monitored through the State of the Basin report.

- **Archibald South VOC Plume.** Subtasks may include:
  - Assist Watermaster General Manager with coordination and negotiation with potentially-responsible parties (PRPs)
  - Assist Watermaster General Manager with oversight of monitoring well drilling, construction, and testing, if required
  - Analysis of groundwater elevation and groundwater quality data
  - Development of revised VOC plume maps
  - Groundwater model runs to demonstrate capture of the plume by the desalter well fields
  - Preparation of technical exhibits to be used in PRP negotiations
- **Chino Airport VOC Plume.** Subtasks may include:
  - Assist Watermaster General Manager with coordination and negotiation with Chino Airport PRP
  - Assist Watermaster General Manager with oversight of monitoring well drilling, construction, and testing, if required
  - Analysis of groundwater elevation and groundwater quality data
  - Development of revised VOC plume maps
  - Preparation of technical exhibits to be used in PRP negotiations
  - Groundwater model runs to estimate plume capture and provide CDA design engineers with estimated influent concentrations of TDS, nitrate, trichloroethene (TCE), and 1,2,3-TCP
- **Rialto-Colton Perchlorate Plume.** Watermaster serves on the Technical Advisory Committee on the Environmental Security Technology Certification Program (ESTCP) study of the potential for perchlorate contamination to migrate from the Rialto-Colton Management Zone into Chino North Management Zone. ESTCP is DOD's environmental technology demonstration and validation program and they are providing funds for the USGS, the University of Illinois/Chicago, and other agencies to complete the work.
  - Attend TAC meetings.
  - Provide technical oversight and review of ESTCP work products.
  - Report findings to Watermaster. Inform Watermaster of any concerns, or alternate interpretations. Discuss potential impacts to water quality in the Chino Basin.
- **Alumax Plume.** Between 1957 and 1982, an 18-acre aluminum recovery facility was operated in the City of Fontana. The byproducts of aluminum recycling are aluminum oxide wastes and brine water. During this 25-year period, solid wastes were stockpiled onsite. Process water containing sodium and potassium chloride salts was discharged onsite and allowed to percolate into native soil and groundwater. Discharge ceased in 1982, and the solid wastes were removed in 1992. Onsite groundwater monitoring was initiated in 1993 by then owner Alumax, Inc. The site was subsequently capped to prevent the future mobilization of salts offsite. Alcoa Davenport Works (Alcoa) purchased Alumax in 1998. Concentrations of total dissolved solids (TDS) in the downgradient on-site well have increased from 550 mg/L in 2004 to over 4000 mg/L in 2010. Concentrations in the nearest off-site well have increased from less than 100 mg/L to 855 in 2010. This plume has the potential to impact production wells owned by the Jurupa Community Services District (JCSD).
  - Characterize the plume to the extent data are available.
  - Provide information to the Regional Board.
  - Assist the Regional Board with information necessary to draft a cleanup and abatement order.
  - Monitor and report progress to the Watermaster General Manager.



- **Kaiser Steel Mill Plume.** Between 1943 and 1983, the Kaiser Steel Corporation (Kaiser) operated an integrated steel manufacturing facility in Fontana. During the first 30 years of operations (1945-1974), a portion of the Kaiser brine wastewater was discharged to surface impoundments and allowed to percolate into the soil. In the early 1970s, the surface impoundments were lined to eliminate percolation to groundwater. In July of 1983, Kaiser initiated a groundwater investigation that revealed the presence of a plume of degraded groundwater beneath the facility. In August 1987, the Regional Board issued CAO Number 87-121, requiring additional groundwater investigations and remediation activities. The results of those investigations showed that the major constituents of release to groundwater were inorganic dissolved solids and low molecular weight organic compounds. The wells sampled during the groundwater investigations had TDS concentrations ranging from 500 to 1,200 mg/L and TOC concentrations ranging from 1 to 70 mg/L. By November 1991, the plume had migrated almost entirely off the Kaiser site. Concentrations of certain VOCs have been increasing in the MP-2 wells, especially the MP-2A well. This is screened in a more shallow portion of the aquifer than MP-2B, where the TDS and the TOC associated with the Kaiser Steel plume are found. 1,1-Dichloroethene has increased to 55 ug/L in MP-2A in December 2012 (the California primary maximum contaminant level (MCL) for 1,1-DCE is 6 ug/L). These VOCs have the potential to impact JCSD and CDA wells.
  - Characterize the plume to the extent data are available.
  - Provide information to the Regional Board.
  - Assist the Regional Board with information necessary to draft a cleanup and abatement order.
  - Monitor and report progress to the Watermaster General Manager.
- **CCG Ontario.** CCG Ontario, LLC purchased about 592 acres of the former Kaiser Steel Mill property and has entered into a Consent Order (CO) with the California Department of Toxic Substances Control (DTSC). The CO requires that CCG Ontario conduct a groundwater investigation to determine if contaminants other than TDS and TOC have migrated off-site. A consultant to CCG Ontario installed 32 new groundwater wells in 2009, in addition to two existing monitoring wells. Concentrations of hexavalent chromium are high in a number of these monitoring wells (high of 120 ug/L in two of the wells); a portion of the CCG Ontario property were the former "Chrome Ponds." Hexavalent chromium associated with the CCG Ontario site has the potential to impact production wells owned by JCSD.
  - Review reports and data generated by CCG Ontario's consultant.
  - Report findings to Watermaster. Inform Watermaster of any concerns, or alternate interpretations. Discuss potential impacts to water quality in the Chino Basin.

## Deliverables

Consultant shall deliver to Watermaster on the meeting date, the following:

- Maps, charts, tables, handouts, PowerPoint presentations and reports as specified by the Watermaster General Manager.



**7602 - PE8/9 - Storage Management/Conjunctive Use**

**Engineering Services**

	Required	Discretionary	Recommended
Consultant	\$21,240		\$21,240
ODCs			
Outside Professionals			
<b>Total</b>	<b>\$21,240</b>		<b>\$21,240</b>

**Rationale**

This task would be performed at the direction of the Watermaster General Manager.

**Scope of Work**

This task provides engineering services to assist the Watermaster General Manager with technical issues on an as-needed basis with storage issues.

**Deliverables**

The deliverables for this work will be defined by the Watermaster General Manager.



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**Table 2: Engineering Budget for Watermaster FY 2014/15:  
Comparison with FY 2013/14**

Description	FY14/15	FY13/14	FY13/14 Rev.	Net Change -
	Budget	Orig. Budget	Budget	Rev. Budget
<b>6900 Optimum Basin Mgmt Program</b>	<b>\$656,542</b>	<b>\$419,748</b>	<b>\$514,748</b>	<b>\$141,794</b>
6906 OBMP Engineering				
Attend Watermaster Meetings	\$101,016	\$99,256	\$51,276	\$49,740
Material Physical Injury Requests, Other	\$73,384	\$35,520	\$5,000	\$68,384
Misc. Data and GM Requests	\$92,472	\$91,480	\$91,480	\$992
Water Rights Compliance Monitoring	\$24,264	\$24,192	\$24,192	\$72
Project Management	\$22,752	\$22,800	\$22,800	(\$48)
Watermaster Model Application and Required Demonstrations	\$95,320	\$101,000	\$190,000	(\$94,680)
Support for Appropriative Pool Issue Resolution	\$34,324	\$45,500	\$40,000	(\$5,676)
OBMP-Safe Yield Recalc	\$79,500	\$0	\$90,000	(\$10,500)
State of the Basin	\$133,510	\$0	\$0	\$133,510
<b>7100 Program Element 1: Comprehensive Monitoring Program</b>	<b>\$727,990</b>	<b>\$1,007,261</b>	<b>\$962,261</b>	<b>(\$234,272)</b>
7101 Production Monitoring Monitoring Program	\$0	\$0	\$0	\$0
7103 Groundwater Quality Monitoring Program	\$121,693	\$129,668	\$129,668	(\$7,975)
7104 Groundwater Level Monitoring Program	\$184,866	\$221,265	\$176,265	\$8,601
7107 Basin-Wide Ground Level Monitoring Program	\$92,830	\$142,377	\$142,377	(\$49,547)
7107 MZ-1 Ground Level Monitoring Program	\$232,389	\$204,928	\$204,928	\$27,461
7108 Hydraulic Control Monitoring Program	\$75,212	\$151,989	\$151,989	(\$76,778)
7108.31 Hydraulic Control Monitoring Program - Engineering - PBHSP	\$0	\$56,175	\$56,175	(\$56,175)
7108.41 Hydraulic Control Monitoring Program - Laboratory - PBHSP	\$0	\$48,260	\$48,260	(\$48,260)
7108.7 Prado Basin Habitat Monitoring Well Design and Construction	\$0	\$31,599	\$31,599	(\$31,599)
7109 Recharge and Well Monitoring Program	\$21,000	\$21,000	\$21,000	\$0
<b>7200 Program Element 2: Comprehensive Recharge Program</b>	<b>\$104,648</b>	<b>\$139,364</b>	<b>\$139,364</b>	<b>(\$34,716)</b>
7202.2 Engineering Services	\$79,844	\$21,324	\$21,324	\$58,520
7202.3 Implementation	\$24,804	\$118,040	\$118,040	(\$93,236)
<b>7300 Program Elements 3 &amp; 5: Water Supply Plan - Desalter</b>	<b>\$38,864</b>	<b>\$39,584</b>	<b>\$29,584</b>	<b>\$9,280</b>
7303 Engineering Services	\$38,864	\$39,584	\$29,584	\$9,280
<b>7400 Program Element 4: Mgmt Zone Strategies</b>	<b>\$96,797</b>	<b>\$96,445</b>	<b>\$96,445</b>	<b>\$352</b>
7402 Engineering Services	\$96,797	\$96,445	\$96,445	\$352
<b>7500 Program Elements 6 &amp; 7: Coop Efforts/Salt Mgmt</b>	<b>\$70,680</b>	<b>\$100,880</b>	<b>\$70,880</b>	<b>(\$200)</b>
7502 Engineering Services	\$70,680	\$100,880	\$70,880	(\$200)
<b>7600 Program Elements 8 &amp; 9: Storage Mgmt/Conj Use</b>	<b>\$21,240</b>	<b>\$22,080</b>	<b>\$12,080</b>	<b>\$9,160</b>
7602 Engineering Services	\$21,240	\$22,080	\$12,080	\$9,160
<b>Totals (without carry-over FY 2013/14 budget)</b>	<b>\$1,716,760</b>	<b>\$1,825,362</b>	<b>\$1,825,362</b>	<b>(\$108,602)</b>

**Table 2: Engineering Budget for Watermaster FY 2014/15:  
By Expense Category**

Description	Total	WEI Labor	WEI Travel	Equipment	Repro	Equipment	Lab	Outside
	Budget	Expense	Expense	Rental	Expense	Purchases	Expense	Pros
<b>6900 Optimum Basin Mgmt Program</b>	<b>\$ 656,542</b>	<b>\$ 647,210</b>	<b>\$ 6,832</b>	<b>\$ -</b>	<b>\$ 2,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
6906 OBMP Engineering								
Attend Watermaster Meetings	\$ 101,016	\$ 97,184	\$ 3,832	\$ -	\$ -	\$ -	\$ -	\$ -
Material Physical Injury Requests, Other	73,384	73,384	-	-	-	-	-	-
Misc. Data and GM Requests	92,472	91,472	1,000	-	-	-	-	-
Water Rights Compliance Monitoring	24,264	24,264	-	-	-	-	-	-
Project Management	22,752	22,752	-	-	-	-	-	-
Watermaster Model Application and Required Demonstrations	95,320	94,320	1,000	-	-	-	-	-
Support for Appropriative Pool Issue Resolution	34,324	33,824	500	-	-	-	-	-
OBMP-Safe Yield Recalc	79,500	79,000	500	-	-	-	-	-
State of the Basin	133,510	131,010	-	-	2,500	-	-	-
<b>7100 Program Element 1: Comprehensive Monitoring Program</b>	<b>\$ 727,990</b>	<b>\$ 382,536</b>	<b>\$ 6,222</b>	<b>\$ 5,084</b>	<b>\$ 1,200</b>	<b>\$ 24,731</b>	<b>\$ 64,852</b>	<b>\$ 243,365</b>
7101 Production Monitoring Monitoring Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7103 Groundwater Quality Monitoring Program	121,693	81,828	100	194	-	-	39,571	-
7104 Groundwater Level Monitoring Program	184,866	160,122	4,500	3,244	-	7,000	-	10,000
7107 Basin-Wide Ground Level Monitoring Program	92,830	2,830	-	-	-	-	-	90,000
7107 MZ-1 Ground Level Monitoring Program	232,389	69,835	864	394	200	17,731	-	143,365
7108 Hydraulic Control Monitoring Program	75,212	46,921	758	1,252	1,000	-	25,281	-
7109 Recharge and Well Monitoring Program	21,000	21,000	-	-	-	-	-	-
<b>7200 Program Element 2: Comprehensive Recharge Program</b>	<b>\$ 104,648</b>	<b>\$ 103,248</b>	<b>\$ 1,400</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
7202.2 Engineering Services	79,844	78,744	1,100	-	-	-	-	-
7202.3 Implementation	24,804	24,504	300	-	-	-	-	-
<b>7300 Program Elements 3 &amp; 5: Water Supply Plan - Desalter</b>	<b>\$ 38,864</b>	<b>\$ 38,064</b>	<b>\$ 800</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
7303 Engineering Services	38,864	38,064	800	-	-	-	-	-
<b>7400 Program Element 4: Mgmt Zone Strategies</b>	<b>\$ 96,797</b>	<b>\$ 76,160</b>	<b>\$ 137</b>	<b>\$ -</b>	<b>\$ 500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 20,000</b>
7402 Engineering Services	96,797	76,160	137	-	500	-	-	20,000
<b>7500 Program Elements 6 &amp; 7: Coop Efforts/Salt Mgmt</b>	<b>\$ 70,680</b>	<b>\$ 70,280</b>	<b>\$ 400</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
7502 Engineering Services	70,680	70,280	400	-	-	-	-	-
<b>7600 Program Elements 8 &amp; 9: Storage Mgmt/Conj Use</b>	<b>\$ 21,240</b>	<b>\$ 21,240</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
7602 Engineering Services	21,240	21,240	-	-	-	-	-	-
<b>Totals (without carry-over FY 2013/14 budget)</b>	<b>\$1,716,760</b>	<b>\$1,338,737</b>	<b>\$ 15,791</b>	<b>\$ 5,084</b>	<b>\$ 4,200</b>	<b>\$ 24,731</b>	<b>\$ 64,852</b>	<b>\$ 263,365</b>

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Table 1: Engineering Budget for Watermaster FY 2014/15

Watermaster			Labor				Other Direct Charges						Total Program Costs			Total WEI Costs			Carry-Over FY2013/14 Budget	FY 2014/15 Program Costs			FY 2014/15 WEI Costs			FY 2014/15 Outside Pros			
Account	Group	Notes	Total Labor				Travel	New Equip- ment	Equip- ment Rental	Outside Pros	Lab- oratory	Repro- duction	Total ODCs			Task	Project	Account		Task	Project	Account	Task	Project	Account		Task	Project	Account
			Person Days	Cost	Project	Account							Task	Project	Account														

b Implementation Plan  
c Peace II  
d Water Quality Control Plan for the Santa Ana River Basin (Basin Plan)  
e Other Regulatory Compliance  
f Watermaster staff request  
g New scope item related to Watermaster Process and Testimony at Court if required  
C Court Order  
J Judgment  
Other notes:  
h Remaining budget is expected to be carried over from FY 2013-14. No new funds are anticipated.

## Attachment 3

Per section 3 of the MZ-1 Subsidence Management Plan dated October 2007... "At the end of March of each year, the MZ-1 Technical Committee will convene to review all available data collected and analyses performed over the past year, and to formally recommend revisions or additions to the MZ-1 Plan. This will include, but not limited to, recommendations for all deep aquifer recovery periods as outlined above. These recommendations will be run through the Watermaster process during May and, if approved, will be budgeted for and implemented during the following fiscal year".

On March 20, 2014 the LSC met and recommended the scope of work for FY 2014/15. The following summarizes the recommended scope and associated reasoning and justification:

- *Continued regular and as-needed maintenance at the Ayala Park Extensometer, Chino Creek Extensometer, and Daniels Horizontal Extensometer.* The extensometers are sophisticated monitoring facilities that record deformation of the aquifer system and the fissure zone, and require periodic maintenance. The MZ-1 Plan requires that the extensometers be maintained in good working order.
- *Refurbishing of the Ayala Park Extensometer and replacement of electronic equipment.* This facility is more than 10 years old. Recent data recorded at the facility suggests that the electronic and/or mechanical components at the facility are degrading and require replacement or refurbishing. The MZ-1 Plan requires that the Ayala Park Extensometer be maintained in good working order.
- *Repair of the Daniels Horizontal Extensometer.* In March 2014, a portion of the DHX was flooded during a storm event which damaged parts of the facility. The DHX must be repaired if it is to monitor the fissure zone during the Long-Term Pumping Test.
- *Capping of the PB nested piezometers at the PB vault at Ayala Park.* Watermaster is not currently using the PB nested piezometers for monitoring and desires to secure the PB nested piezometers from surface water infiltration. Equipment from the PB nested piezometers at Ayala Park will be removed from the casings and vault and the casings will be fitted with watertight covers. This is a discretionary but prudent maintenance activity.
- *Continued quarterly collection of groundwater-elevation and aquifer-system-deformation data at wells and extensometers within the monitoring network.* Quarterly collection and checking of data is necessary to (i) ensure that the monitoring network is in good working order and (ii) minimize the risk of losing data because of equipment malfunction. The MZ-1 Plan requires the same monitoring frequency as implemented during the Interim Monitoring Program.
- *Conduct ground-surface elevation and EDM surveys at the San Jose Fault Array of benchmark monuments in the Pomona Area.* These surveys will measure relative motion across the San Jose Fault to detect extensional strain and will be used to assess the potential for ground fissuring. This is a discretionary monitoring activity that was contemplated in the MZ-1 Plan.
- *Conduct the Long-Term Pumping Test in the Managed Area to verify the Guidance Criteria, and assist the City of Chino Hills with a pilot injection test at Well CH-16.* Pumping in the Managed Area began in January 2014 and is expected to continue through 2014. An injection test is planned at CH-16 to coincide with the recovery phase and to evaluate injection as a tool for subsidence management. Watermaster is assisting the City of Chino Hills in its injection test at CH-16 through cost-share funding for subsidence monitoring, modification to Well CH-16, administration of a Local Groundwater Assistance grant from the DWR, and reporting on results and conclusions. The MZ-1 Plan called for the Long-Term Pumping Test and the pilot injection test in the Managed Area.
- *Conduct elevation and EDM surveys at benchmark monuments in the Managed Area during fall 2014 and spring 2015 to coincide with maximum drawdown and maximum recovery of groundwater levels during the Long-Term Pumping Test.* The MZ-1 Plan called for Long-Term Pumping Test and associated monitoring to verify the Guidance Criteria.

- *Conduct an elevation survey at benchmark monuments in the Southeast Area during the fall of 2014.* Several new Chino Creek desalter wells are expected to begin producing groundwater during 2014. The monitoring and mitigation plan in the Peace II SEIR requires subsidence monitoring in the vicinity of the Chino Creek Well Field.
- *Collect and analyze InSAR data during 2014.* The data for InSAR is collected by the TerraSAR-X satellite operated by the German Aerospace Center. Five interferograms will be prepared that will describe the vertical motion of the ground surface across the western portion of Chino Basin. The MZ-1 Plan requires the same scope and frequency of monitoring by InSAR as was implemented during the Interim Monitoring Program.
- *Preparation of the 2014 Annual Report of the Land Subsidence Committee.* The MZ-1 Plan requires the preparation of the annual report.

Table 1  
Work Breakdown Structure  
Land Subsidence Monitoring Program -- FY2014-15

Watermaster Account	Watermaster Program	Task/Subtask/Description	Notes	Labor		Total Labor	Other Direct Costs					Total ODC	Totals		
				Task Repetition Multiplier	Person Days		Travel	Equip and Expend	Subs	Repro	Misc.		Recommended Tasks 2014-15	Potential Carryover from 2013-14	Budget 2014-15
7107.2	PE1/MZ1-GLMP	<b>Task 1 -- Setup/Maintenance of Monitoring Network</b>											\$40,700	\$0	\$40,700
		1.1 Equipment maintenance	(1)												
		Routine maintenance of Ayala Park/CCWF extensometer facilities		12	12	\$9,330	\$384	\$278				\$662	\$9,992		\$9,992
		Maintenance at horizontal extensometer site		1	8	\$6,550	\$32					\$32	\$6,582		\$6,582
		Replacement/repair of equipment at extensometer facilities		1	20	\$22,380	\$32					\$32	\$22,412		\$22,412
		1.2 Annual lease fees for CCWF extensometer site	(1)	1	0	\$0						\$0	\$0		\$0
		1.3 Maintenance of PB facility	(3)												
		Remove in situ equipment from the wells		1	2	\$1,650	\$64					\$64	\$1,714		\$1,714
7107.8	PE1/MZ1-GLMP	<b>Task 1 -- Setup/Maintenance of Monitoring Network - Equipment</b>											\$11,935	\$0	\$11,935
		1.1 Equipment maintenance	(1)												
		Routine maintenance of Ayala Park/CCWF extensometer facilities		12	0	\$0						\$0	\$0		\$0
		Maintenance at horizontal extensometer site		1	0	\$0						\$0	\$0		\$0
		Replacement/repair of equipment at extensometer facilities		1	0	\$0		\$11,935				\$11,935	\$11,935		\$11,935
		1.2 Annual lease fees for CCWF extensometer site	(1)	1	0	\$0						\$0	\$0		\$0
		1.3 Maintenance of PB facility	(3)									\$0	\$0		\$0
		Remove in situ equipment from the wells		1	0	\$0						\$0	\$0		\$0
7107.8	PE1/MZ1-GLMP	<b>Task 1 -- Setup/Maintenance of Monitoring Network - Outside Pro - Equipment</b>											\$4,200	\$0	\$4,200
		1.1 Equipment maintenance	(1)												
		Routine maintenance of Ayala Park/CCWF extensometer facilities		12	0	\$0						\$0	\$0		\$0
		Maintenance at horizontal extensometer site		1	0	\$0		\$4,200				\$4,200	\$4,200		\$4,200
		Replacement/repair of equipment at extensometer facilities		1	0	\$0						\$0	\$0		\$0
		1.2 Annual lease fees for CCWF extensometer site	(1)	1	0	\$0						\$0	\$0		\$0
		1.3 Maintenance of PB facility	(3)									\$0	\$0		\$0
		Remove in situ equipment from the wells		1	0	\$0						\$0	\$0		\$0
7107.6	PE1/MZ1-GLMP	<b>Task 1 -- Setup/Maintenance of Monitoring Network - Outside Pro</b>											\$52,316	\$0	\$52,316
		1.1 Equipment maintenance	(1)												
		Routine maintenance of Ayala Park/CCWF extensometer facilities		12	0	\$0						\$0	\$0		\$0
		Maintenance at horizontal extensometer site		1	0	\$0						\$0	\$0		\$0
		Replacement/repair of equipment at extensometer facilities		1	0	\$0		\$44,720				\$44,720	\$44,720		\$44,720
		1.2 Annual lease fees for CCWF extensometer site	(1)	1	0	\$0		\$6,000				\$6,000	\$6,000		\$6,000
		1.3 Maintenance of PB facility	(3)									\$1,596	\$1,596		\$1,596
		Remove in situ equipment from the wells		1	0	\$0						\$0	\$0		\$0
7107.2	PE1/MZ1-GLMP	<b>Task 2 -- MZ-1: Aquifer-System Monitoring and Testing</b>											\$27,843	\$0	\$27,843
		Groundwater-level and extensometer data collection and 2.1 organization	(1)												
		Download data from the Ayala Park facility		4	2.5	\$1,980	\$128	\$48				\$178	\$2,136		\$2,136
		Download data from the Daniels Horizontal Extensometer facility		3	1.125	\$983	\$96	\$21				\$117	\$1,100		\$1,100
		Download data from the CCWF facility		4	2.5	\$1,980	\$128	\$48				\$178	\$2,136		\$2,136
		Process, check, and upload data to database		4	10.5	\$12,660						\$0	\$12,660		\$12,660
		2.2 Conduct Long-Term Pumping Test in the Managed Area	(1)												
		Coordinate testing with pumps		1	1	\$1,320						\$0	\$1,320		\$1,320
		Collect field data; process and upload to database		1	2.8	\$2,823						\$0	\$2,823		\$2,823
		Prepare, analyze, and distribute stress-strain diagrams to LSC		4	2.5	\$3,500				\$200	\$200	\$200	\$3,700		\$3,700
		Adjust Extensometer Hardware		2	1	\$1,970						\$0	\$1,970		\$1,970
7107.2	PE1/BW-GLMP	<b>Task 2 -- BW-GLMP: Aquifer-System Monitoring and Testing</b>											\$30,938	\$49,968	-\$19,030
		2.3 Conduct Injection Test in Managed Area	(1)												
		Well rehabilitation and retrofit		2	1.5	\$1,310						\$0	\$1,310	\$1,310	\$0
		Quarterly reports - LGA Grant		3	9	\$11,880						\$0	\$11,880	\$11,880	\$0
		Project administration - LGA Grant		1	4.4	\$5,868						\$0	\$5,868	\$5,868	\$0
		Prepare final report for LGA Grant		1	8.9	\$11,880						\$0	\$11,880	\$11,880	\$0
		Injection pilot testing - collect and process data from transducer network 1 time during cycle testing and contribute the analysis of data.		1	7.9	\$8,987	\$44					\$44	\$9,031		-\$9,031
		Analyze data collected during cycle tests and contribute interpretation to LSC Annual Report		1	7.8	\$9,999						\$0	\$9,999		-\$9,999
7107.6	PE1/BW-GLMP	<b>Task 2 -- BW-GLMP: Aquifer-System Monitoring and Testing - Outside Pro</b>											\$141,640	\$141,640	\$0
		2.3 Conduct Injection Test in Managed Area	(1)												
		Well rehabilitation and retrofit		2	0	\$0						\$141,640	\$141,640	\$141,640	\$0
		Quarterly reports - LGA Grant		3	0	\$0						\$0	\$0	\$0	\$0
		Project administration - LGA Grant		1	0.0	\$0						\$0	\$0	\$0	\$0
		Prepare final report for LGA Grant		1	0.0	\$0						\$0	\$0	\$0	\$0
		Injection pilot testing - collect and process data from transducer network 1 time during cycle testing and contribute the analysis of data.		1	0.0	\$0						\$0	\$0	\$0	\$0
		Analyze data collected during cycle tests and contribute interpretation to LSC Annual Report		1	0.0	\$0						\$0	\$0	\$0	\$0
7107.2	PE1/BW-GLMP	<b>Task 3 -- Basin Wide: InSAR</b>											\$2,830	\$0	\$2,830
		3.1 InSAR data collection	(1)	1	1	\$1,320						\$0	\$1,320		\$1,320
		3.2 Process and upload data to database/GIS	(1)	1	1.25	\$1,510						\$0	\$1,510		\$1,510
7107.3	PE1/BW-GLMP	<b>Task 3 -- Basin Wide: InSAR - Outside Pro</b>											\$90,000	\$0	\$90,000
		3.1 InSAR data collection	(1)	1	0	\$0						\$90,000	\$90,000	\$90,000	\$0
		3.2 Process and upload data to database/GIS	(1)	1	0	\$0						\$0	\$0	\$0	\$0
7107.2	PE1/MZ1-GLMP	<b>Task 4 -- Ground-Level Surveys</b>											\$3,410	\$660	\$2,750
		4.1 Replace destroyed benchmarks	(2)	1	0	\$0						\$0	\$0	\$0	\$0
		4.2 Conduct Fall 2014 ground-level and EDM survey in Managed Area	(1)	1	0.25	\$330						\$0	\$330		\$330
		4.3 Conduct Fall 2014 ground-level survey in Central MZ-1 Area	(3)	1	0	\$0						\$0	\$0		\$0
		4.4 Conduct Fall 2014 ground-level survey in Southeast Area (CCWF)	(3)	1	0.25	\$330						\$0	\$330		\$330
		4.5 Conduct Fall 2014 ground-level and EDM survey in Pomona Area (Ayala Park start)	(3)	1	0	\$0						\$0	\$0		\$0
		4.6 Conduct Fall 2014 ground-level and EDM survey at the Pomona Fault Zone	(3)	1	0.25	\$330						\$0	\$330		\$330
		4.7 Conduct Spring 2015 ground-level and EDM survey in Managed Area	(1)	1	0.5	\$660						\$0	\$660	\$660	\$0
		4.8 Process and upload data to database	(1)	1	1.5	\$1,780						\$0	\$1,780		\$1,780
7107.6	PE1/MZ1-GLMP	<b>Task 4 -- Ground-Level Surveys - Outside Pro</b>											\$120,545	\$27,900	\$92,645
		4.1 Replace destroyed benchmarks	(2)	1	0	\$0						\$5,000	\$5,000	\$5,000	\$0
		4.2 Conduct Fall 2014 ground-level and EDM survey in Managed Area	(1)	1	0	\$0						\$34,770	\$34,770	\$34,770	\$0
		4.3 Conduct Fall 2014 ground-level survey in Central MZ-1 Area	(3)	1	0	\$0						\$19,855	\$19,855	\$19,855	\$0
		4.4 Conduct Fall 2014 ground-level survey in Southeast Area (CCWF)	(3)	1	0	\$0						\$26,315	\$26,315	\$26,315	\$0
		4.5 Conduct Fall 2014 ground-level and EDM survey in Pomona Area (Ayala Park start)	(3)	1	0	\$0						\$23,750	\$23,750	\$23,750	\$0
		4.6 Conduct Fall 2014 ground-level and EDM survey at the Pomona Fault Zone	(3)	1	0	\$0						\$17,860	\$17,860	\$17,860	\$0
		4.7 Conduct Spring 2015 ground-level and EDM survey in Managed Area	(1)	1	0	\$0						\$36,600	\$36,600	\$36,600	\$27,900
		4.8 Process and upload data to database	(1)	1	0	\$0						\$0	\$0	\$0	\$0
7402	PE4/Mgmt Zone Strat	<b>Task 5 -- Data Analysis and Reports</b>											\$48,720	\$0	\$48,720
		5.1 Data analysis in Managed Area	(1)												
		Production/piezometric/extensometer		1	6	\$7,360						\$0	\$7,360		\$7,360
		EDM and ground-level survey data		1	5	\$5,180						\$0	\$5,180		\$5,180
		InSAR data		1	1	\$1,160						\$0	\$1,160		\$1,160
		Tectonic data		1	0.5	\$500						\$0	\$500		\$500
		Recycled water reuse data		1	3.5	\$3,660						\$0	\$3,660		\$3,660
		5.2 Prepare MZ-1 Annual Report	(1)												
		Prepare draft technical memorandum		1	20	\$23,560				\$200	\$200	\$23,760	\$23,760		\$23,760
		Prepare final technical memorandum		1	5.5	\$6,800				\$300	\$300	\$7,100	\$7,100		\$7,100
		5.3 Update MZ-1 Plan (if necessary)	(1)	1	10.5	\$15,640				\$200	\$200	\$0	\$0		\$0
7403	PE4/Mgmt Zone Strat	<b>Task 5 -- Data Analysis and Reports - Outside Pro</b>											\$20,000	\$0	\$20,000
		5.1 Data analysis in Managed Area	(1)												
		Production/piezometric/extensometer		1	0	\$0						\$20,000	\$20,000	\$20,000	\$0
		EDM and ground-level survey data		1	0	\$0						\$0	\$0	\$0	\$0
		InSAR data		1	0	\$0						\$0	\$0	\$0	\$0
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# CHINO BASIN WATERMASTER

## III. REPORTS/UPDATES

### D. INLAND EMPIRE UTILITIES AGENCY

1. MWD Update (Written)
2. State and Federal Legislative Reports
3. Community Outreach/Public Relations Report

**CHINO BASIN WATERMASTER**

**ADVISORY COMMITTEE**

**May 15, 2014**

**AGENDA**

**INTERAGENCY WATER MANAGER'S REPORT**

**Chino Basin Watermaster**

**9641 San Bernardino Road**

**Rancho Cucamonga, CA 91730**

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**Discussion Items:**

- MWD Update (Written)

**Written Items:**

- State and Federal Legislative Reports
- Community Outreach/Public Relations Report

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## WATER SUPPLY CONDITIONS CRA

As of: 04/27/2014

Upper Colorado River Basin  
99%

**2014 Colorado River**

1,189,594 AF

95% of full CRA

**POWELL**  
9.64 MAF

**MEAD**  
11.33 MAF  
1095.42 FT

**Snowpack**

19.8" (98% of normal)

**Snow Water Equivalent (% of Normal)**

- No Data
- Less than 50
- 50 - 80
- 81 - 120
- 121 - 150
- 150 or Greater

Turn page for more CRA Data      Flip Over for SWP Data

### HIGHLIGHTS

#### Colorado River Basin

- Water Year Runoff forecast: 103%
- Spring snowmelt underway

#### Northern California

- SWP Allocation increased to 5%
- Water Year Runoff forecast: 42%
- Spring snowmelt underway
- Warming trend this week

#### Diamond Valley Lake Storage

108 TAF less in storage than this time last year

#### Southern Sierra Snowpack

4.70 in. 22% of normal

#### MWD Storage Reserve Levels

Year	Total Storage (Million Acre-Feet)
2006	2.20
2007	1.80
2008	1.10
2009	1.00
2010	1.70
2011	2.40
2012	2.70
2013	2.57

#### Lake Shasta Reservoir Storage

1.42 MAF less in storage than this time last year

This report and/or information from this report is based on data provided by the MWD and is subject to change without notice. Users should refer to the relevant survey, field, and local agency information for the most up-to-date water supply information. Other names, titles, products, maps, or methods, and other information are not intended to be construed as a recommendation to use.

[http://www.mwdh2o.com/mwdh2o/pages/yourwater/supply/res\\_storage/res\\_storage.pdf](http://www.mwdh2o.com/mwdh2o/pages/yourwater/supply/res_storage/res_storage.pdf)

This report is available in a larger format (36" x 48") and is sold in quarters.

## WATER SUPPLY CONDITIONS SWP

As of: 04/27/2014

### 2014 SWP Allocation

95,675 AF  
5% of Table A

Statewide: 19%

Northern Sierra: 12%

Southern Sierra: 22%

OROVILLE: 53%  
1.87 MAF

SAN LUIS: 47%  
TOT: 952 TAF  
SWP: 367 TAF

CASTAIC: 78%  
254 TAF

DVL: 70%  
570 TAF

**Rainfall to Date (in)**

- 8 STA: 28.0" (52% of normal)
- 5 STA: 18.2" (50% of normal)
- LA: 6.0" (43% of normal)
- SD: 6.0" (50% of normal)

Flip Over for CRA Data

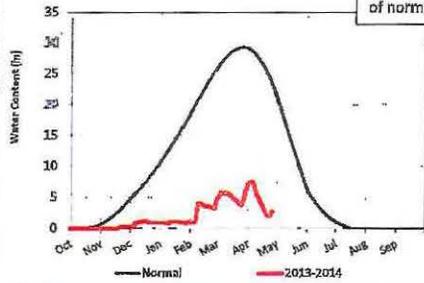
Turn page for more SWP Data

### State Water Project Resources

As of: 04/27/2014

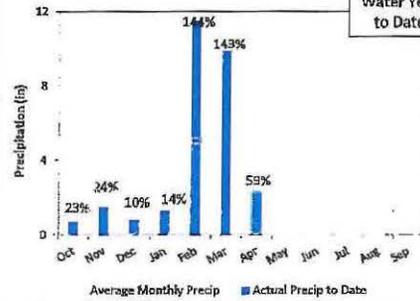
#### Northern Sierra Snowpack

2.70 in.  
12%  
of normal



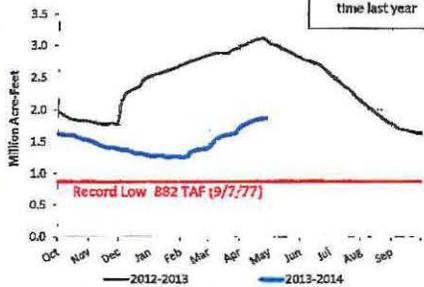
#### 8 Station Index Precip

28.0 in.  
Water Year  
to Date



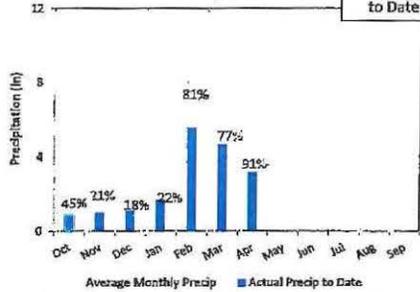
#### Oroville Reservoir Storage

1.20 MAF less in  
storage than this  
time last year



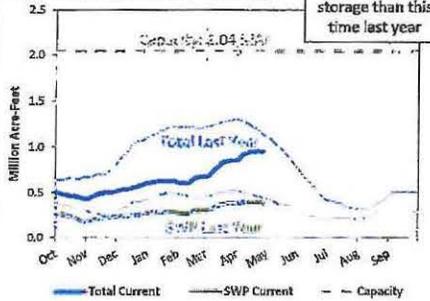
#### 8 Station Index Precip

18.2 in.  
Water Year  
to Date



#### San Luis Reservoir Storage

51 TAF less in  
storage than this  
time last year



#### Other SWP Contract Supplies for 2014 (AF)

Article 14(b) (Rescheduled)	0
Transfer Supplies	0
Article 56 (Prior Cal. Years(s) CO)	223,000
Pool A/B (Purchased)	0
Multi Year Market Pool	0

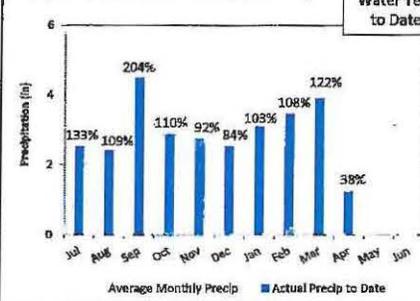
Not to Be Determined

### Colorado River Resources

As of: 04/27/2014

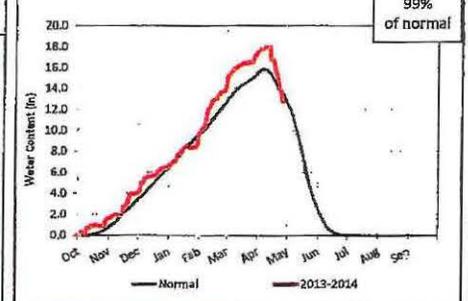
#### Upper Colorado Basin Precip

19.8 in.  
Water Year  
to Date

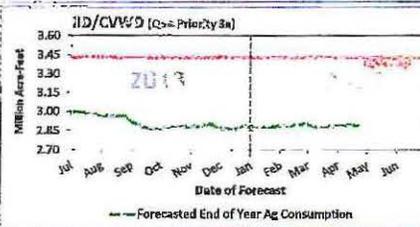
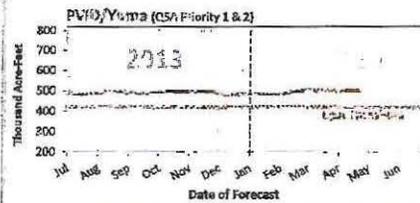


#### Upper Colorado Basin Snowpack

12.85 in  
99%  
of normal

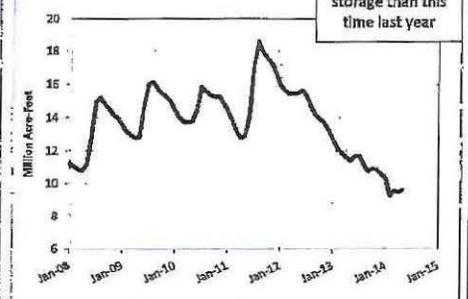


#### Colorado River Ag Use Forecast



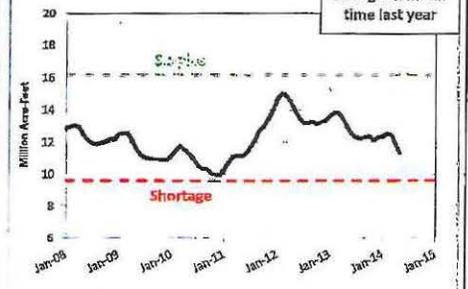
#### Lake Powell Storage

1.80 MAF less in  
storage than this  
time last year



#### Lake Mead Storage

1.67 MAF less in  
storage than this  
time last year



#### Lake Mead Outlook Likelihood of Shortage/Surplus

	2015	2016	2017	2018	2019
Shortage	0%	23%	51%	62%	58%
Surplus	0%	0%	6%	9%	17%

Based on results from the April 2014 Colorado River Simulation System model run

# *Innovative Federal Strategies* LLC

Comprehensive Government Relations

## MEMORANDUM

**To:** Joe Grindstaff, Martha Davis and Rebecca Long, IEUA

**From:** Letitia White and Heather Hennessey

**Date:** April 30, 2014

**Re:** April Monthly Legislative Update

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### *No Signs of Movement on California Drought Legislation*

After the flurry of activity in February and March on California drought legislation, April was a very quiet month for the legislative proposals that are now pending. As you may recall, House members and Senators have introduced almost a dozen bills aimed at helping California cope with the current drought. They range from targeted bills which would increase storage capacity at one dam or another to broad bills which would fund a variety of federal programs to assist drought stricken communities.

All of the bills, whether targeted or broad, are currently idling in committees or otherwise stalled. What accounts for the legislative inactivity? A combination of partisan politics and procedural hurdles are lined up against the California bills. The biggest example of partisanship is that the Senate will not act on the House Republican bill that passed in mid-February. Procedurally, the bills all face a challenge in that they benefit the state of California, but only that one state. Even though the California delegation is relatively powerful and holds some very powerful committee assignments, it is very difficult for any one state to accomplish anything in Washington on its own.

How can the logjam be broken? It is possible that behind-the-scenes discussions could yield a compromise that would overcome the partisanship issue. If that were to happen, then the California delegation would have an easier time making the case that a viable legislative proposal existed and could work with House and Senate leadership to move forward. Hopefully, the puzzle pieces will fall into place sooner rather than later.

### *WRDA – Is May the Month for Final Passage?*

Long-awaited reports from the US Army Corps of Engineers could allow the negotiators on the Water Resources Development Act conference committee to produce a final bill in May. The reports contain approvals for several large scale navigation projects that are high priorities for some important members of the conference committee as well as Senate leadership. Once the USACE Chief has approved them, then the projects would be eligible for funding under the WRDA bill. Of course, these new approvals will increase the cost of the bill and bring added scrutiny to the bill from fiscally conservative Republicans. Also happening in May is the Pennsylvania primary elections scheduled for the 20<sup>th</sup>. House Transportation and Infrastructure

## *Innovative Federal Strategies LLC*

Committee Chairman Bill Shuster (R-PA) may enjoy a decrease in political pressure after that election comes and goes. The Chairman is facing a challenger in the Republican primary, and some have speculated that he will be more aggressive in pursuing a conference report after Election Day.

# *Agricultural Resources*

635 Maryland Avenue, N.E.  
Washington, D.C. 20002-5811  
(202) 546-5115  
[agresources@erols.com](mailto:agresources@erols.com)

April 21, 2014

## **Legislative Report**

**TO: Joe Grindstaff**  
**General Manager, Inland Empire Utility Agency**

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

**SU: Legislative Report, April 2014**

Congress was on recess for half of April for the traditional Easter break and will return on April 28. The House and Senate remain grid-locked on issue after issue. On a key mega-issues, immigration, Speaker Boehner recently signaled that the House may take it up later this session. Drought continues to be a high-profile issue, though it is caught in the on-going partisan cross-fires that continue to overwhelm Washington..

Snapshot.

- **Tax Bill Analysis – Muni Bond Cap Means Ratepayers Pay the Difference**
- **House Budget Resolution – Based on Ways and Means (Camp) Tax Formula**
- **Drought Legislation – Feinstein Bill, Feinstein II, Boxer, Plus Numerous House bills.**
- **Drought Conditions, Status**
- **WRDA – Final Push, WIFIA to Be Included.**
- **Water Recycling – Higher Priority in CA**

***Tax Bill Analysis, Muni Bond Cap Means Ratepayers Pay the Difference.*** During April, I made presentations to or had discussions with Association of California Water Agencies (ACWA), National Water Resources Association (NWRA), Water Reuse and Western Urban Water Coalition (WUWC). I have also conducted a similar briefing with one of the major water engineering companies. To date, within the water industry, there is limited awareness of the Ways and Means Committee proposal, and less understanding of its impact on financing to existing and future projects and program.

When I made the presentation to WUWC, I asked the 30+ water leaders whether or not they, or their organizations testified on this issue. None, of course, had. I then announced that it was a “trick” question – as there were no hearings in which their voices were included. The Committee, when drafting these proposals, including the provision amending deductibility for municipal bonds did not include anyone from the impacted agencies.

Almost all expressed interest in a “all-water-industry” letter to the Speaker and Minority Leader, and the Chair and Ranking Member of House Ways and Means Committee expressing opposition to the change. That will be explored in the coming month.

***House Budget Resolution – Based on Ways and Means Tax Bill Formula.*** Given the budget agreement with the Administration it was unclear, until a few weeks ago, that Congress would establish a budget framework for the current fiscal year. The House Rs decided to proceed with their version of a House budget. Among other things, it proposed to cut more than \$5 TRILLION in federal expenditures over 10 years. Also included, the Ways and Means structural tax rate formula – 25% corporate and 25% personal (tax rates). Chairman Ryan (today Budget Committee chair, and next year, Ways and Means gavel) stopped short of identifying which provisions of the tax code he would propose to eliminate, but the overall Camp formula was accepted. Here in DC, the working assumption is the Ryan cannot get down to 25% for either without modifying, amending or altering the deductibility of municipal bonds.

The Chairman, Ways and Means, just declared that – *as a matter of national policy* – the Nation is better off without full deductibility of municipal bonds. This changes a policy that is 101 years old – without even a hearing.

***Drought Legislation – Feinstein Bill, Feinstein II, Boxer, and Numerous House bills.*** Before the recess, Senator Feinstein circulated a comprehensive drought bill. Then she revised it, striking funding. She has stated publicly that she lacks the votes in the Senate to pass it and during the recess said she was searching for five R Senators (to get to a super-majority [60]). Senator Boxer was circulating a draft bill before the recess. Garamendi, Costa and others have introduced a “storage” bill. Huffman has a bill. Rep. Valadao, from the Valley, has a highly controversial bill that functionally alters the “water rights priority system.” The MWD Board recently voted to oppose the Valadao bill..

***Drought and Water Issues.*** The California drought profile, as reported by NOAA and USDA's Drought Monitor is largely unchanged. California is considered "*severe, extreme or exceptional.*",

In last month's report I said, "*Last month, I reported that "drought" became high profile, contentious – and partisan. It continued.*" Nothing's changed. California is "locked" in sustained drought conditions. There's been some precipitation, but not nearly enough to alter circumstances.

***WRDA.*** There is now a light at the end of the tunnel. The WRDA Conference is beginning to wrap up. And, not certain yet – but it appears that the alternative financing program WIFIA will be included (in some form). It will be among the last of the issues finalized after Members return to Washington beginning April 28 (after the Easter Break). The Committee is quietly saying that they could be ready to file a conference report in another week or two and ready for House and Senate concurrence shortly thereafter.

***Water Recycling – Interest and Support on the Rise in California.*** Many were startled when the Fresno Bee ran an editorial that railed against water waste and promoted water recycling. According to the Bee:

*Drought or no drought, one of California's biggest challenges is providing enough water to improve our economy, use our fertile soils and ever-present sun to feed the world, and accommodate population growth.*

*Though in some quarters it is fashionable to be pessimistic about our state's future, the truth is that we can solve the water puzzle if we put our minds to it and capitalize on technology.*

*The reality is that we waste too much water. Every precious drop that is wasted could instead be freed up to restock our aquifers or to lift up the economy and put more Californians to work.*

*Some water-saving measures can be taken individually. If you have a standard toilet that uses about 3.5 gallons per flush, replace it with a low-flow model using less than half that amount. Swapping out a standard top-loading washer for a high-efficiency model will cut water consumption from 34 gallons a load to 15 gallons or less. If you're on metered water, these two changes will cut your water bills.*

*Our elected leaders must become involved in the solutions, too. As a front-page story in Monday's Bee pointed out, California is just scratching the surface when it comes to water recycling – using treated wastewater for landscaping or, as Orange County does, injecting highly treated wastewater into aquifers and withdrawing it later for drinking.*

*Unfortunately, San Joaquin Valley communities are lagging in the water recycling effort. We need to get up to speed and take advantage of \$200 billion in grants and \$800 million in low-interest loans that are available from state drought relief funds.*

In all the years and all the water debates, these words were uttered, but never by the Bee – and never from the heart of the San Joaquin Valley. This represents a change.

In the past two months, as part of the Delta debate – and drought debate – there is a growing recognition that “water recycling” is part of the solutions-mix while long-term policies continue to be debated.

*New Faces.* Melissa Meeker, the new head of the WaterReuse Association reported for work in late March. I recently had an opportunity to visit with her. The Association has a new leader (she comes to Washington from the South Florida Water Management District) and water agencies have a new friend.

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CALIFORNIA STRATEGIES, LLC

Date: April 25, 2014  
To: Inland Empire Utilities Agency  
From: John Withers, Jim Brulte  
Re: April Activity Report

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

- Teleconference with the General Manager on a number of business plan and real estate related issues.
- Participated in follow up discussions with County of San Bernardino and IEUA to discuss coordination of County and District legislative agendas.
- We continue to monitor Lafco staff on the status and key issues related to the MSR process currently underway for water conservation districts
- Attended a briefing with Director Hall and discussed a number of District related issues.
- Provided an update on the recent filing of a Sphere of Influence amendment filing by the CVWRD.
- Coordinated input to IEUA CM consultant on City of Chino Hills coordination issues
- Continue to monitor statewide water issues including the BDCP, water bond, and drought relief act activities.
- Monitor Santa Ana Regional Board agenda and issues of interest to IEUA.

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**April 25, 2014**

**To:** Inland Empire Utilities Agency  
**From:** Michael Boccadoro  
President  
**RE:** April Legislative Report



**Overview:**

In April, Legislators met in policy committees to discuss hundreds of bills introduced since January that must pass out of policy committees by May 2, for bills needing to go to Appropriations Committee (fiscal bills), and May 9 for bills not needing to go to Appropriations Committee (non-fiscal bills). Additionally, budget sub committees met to discuss items in the Governor's proposed budget.

The California Public Utilities Commission (CPUC) finalized a decision to adopt a 20 year transition period for Net-Energy Metering (NEM) contracts entered into before the new version of NEM, which will be decided on later this year or early next year by the CPUC, takes effect. This ensures that NEM contracts entered into before 2016, will maintain their "full retail" rate for 20 years.

Governor Brown's administration hosted the second and final scheduled meeting with stakeholders to seek input on strategies to coordinate with local and regional agencies on sustainable groundwater management. The "State Agency Group" consisting of California Environmental Protection Agency (CalEPA), the California Natural Resources Agency, the California Department of Food and Agriculture, and the Governor's Office of Planning and Research, met to discuss "Proposed Solutions" and potential legislation for local groundwater management.

Senator Darrell Steinberg released a plan to spend the revenue from the state's cap and trade auctions. The plan assumes that once fuels are brought under the cap, the state will have roughly \$5 billion per year to allocate to measures that will reduce greenhouse gasses statewide. A majority of the funds would be allocated to sustainable community development and to high speed rail construction. However, there are funds designated to a natural resource, water and waste category to fund water efficiency infrastructure projects, forestry and landscape issues, wetland development, recycling, energy efficiency, and black carbon reduction.

The nine water bond proposals continue to move through the legislative process. The front runners continue to be SB 848 (Wolk), AB 1331 (Rendon), and AB 2682 (Perea). Several bills met their demise in Senate Natural Resources and Water Committee, while the Assembly Water, Parks and Wildlife Committee will take up three bond bills as a special order of business on April 29. The Governor has yet to weigh in on the fate of the 2014 ballot measure or any of the proposals to alter the current version. Stakeholders remain eager to hear what the Governor has to say as the legislature expands its discussions.

# Inland Empire Utilities Agency

## Status Report – April 2014

### *Net-Energy Metering*

The California Public Utilities Commission (CPUC) finalized a decision to establish a Net-Energy Metering (NEM) Transition Period as directed by last year's AB 327. The legislation authorized the NEM program to continue beyond the established 2016 sunset, but also directed that the CPUC establish guidelines for how all contracts entered into before the next version of the NEM program (NEM 2.0) starts are treated.

After robust debate among stakeholders, the final decision allows all NEM contracts entered into before December 2016, or before each utility reaches their established program cap, to continue on the "full retail rate" for 20 years from the original interconnection date of the project. This was a major win for utility customers as the Investor Owned Utilities (IOUs) were pushing for a much shorter period.

A second track of the same proceeding kicked-off to establish the next version of NEM, the NEM Successor Tariff, or NEM 2.0. A workshop on April 23 brought stakeholders together for the first opportunity to discuss how the successor tariff would be created.

Parties stated interest in a wide range issues including allowing projects larger than one megawatt of generation, and only allowing NEM on commercial properties among other ideas. CPUC staff will release a formal list of questions for stakeholders to respond to sometime in May, with a goal for a tentative Prehearing Conference in June or July. The Dolphin Group will monitor the proceeding and report on any developments.

### *Groundwater*

Governor Brown's administration hosted the second and final scheduled meeting with stakeholders to seek input on strategies and potential legislation to coordinate with local and regional agencies to manage groundwater sustainably. The "State Agency Group" consisting of California Environmental Protection Agency (CalEPA), the California Natural Resources Agency, the California Department of Food and Agriculture, and the Governor's Office of Planning and Research, met to discuss "Proposed Solutions" for sustainable groundwater management.

The Review Panel consisted of the following:

- Agriculture: Frank Clark, Director, Division 1, Oakdale Irrigation District
- County Supervisor: Ken Vogel, Supervisor, San Joaquin County
- Environmental Justice: Laurel Firestone, Co-Executive Director, Community Water Center
- Environment: Maurice Hall, Director, California Water Program, The Nature Conservancy
- Groundwater Resource Association: Tim Parker, President, Parker Groundwater

### **Panel Presentations:**

#### **Robert Reeb, Executive Director, Valley Ag Water Coalition**

- Reeb gave an overview of the Valley Ag Coalition's proposed legislation to amend AB 3030 (Water Code Sections 10750) to cover statewide groundwater monitoring. The full proposal can be found here:  
[http://opr.ca.gov/docs/Valley\\_Ag\\_Water\\_Coalition\\_Proposal.pdf](http://opr.ca.gov/docs/Valley_Ag_Water_Coalition_Proposal.pdf)
  - AB 3030, adopted in 1992, allows local agencies to develop groundwater management plans. Existing law allows a local agency through its AB 3030 Plan to adopt certain powers under the Water Replenishment District Act, and to charge for groundwater pumped, but it is not clear how a district requires registration of wells, metering of wells and reporting of groundwater production in order to implement groundwater charges.
  - This proposed bill would further the original intent of AB 3030 to provide through an AB 3030 Plan that a local agency may charge for the use of groundwater and clearly specify the procedures so that local agencies have confidence such charges are properly imposed and will be defensible.
  - A substantive change under this proposal would permit an AB 3030 Plan to incorporate a tiered pricing strategy where users of larger amounts of groundwater (who put a greater strain on the basin) or those putting the groundwater to new uses (which puts an additional strain on the basin not previously experienced) can be charged higher rates to reflect the higher cost to the local agency to obtain additional imported water or develop local supplies.
- Reeb noted that under this plan specific well monitoring reports would remain confidential, providing overall info on basins, but no specific landowner information, to the public.
- Felicia Marcus asked what the State Backstop role would be under this plan. Reeb did not have a specific answer but opined that any threat of state intervention should be enough to get almost all groundwater basins to comply.

#### **Lester Snow, Executive Director, California Water Foundation**

- Snow presented the California Water Foundation's groundwater monitoring proposal, which can be found here: [http://opr.ca.gov/docs/CA\\_Water\\_Foundation\\_Proposal.pdf](http://opr.ca.gov/docs/CA_Water_Foundation_Proposal.pdf)
- The proposal consisted of eight specific recommendations:
  1. Adopt a definition of sustainable groundwater management
  2. Develop a prioritized statewide program covering all subbasins
  3. Establish local groundwater management entities
  4. Provide local entities with sufficient groundwater management authorities
  5. Develop local sustainable groundwater management plans
  6. Establish a clear and coordinated state role for assistance, oversight, and enforcement
  7. Reduce time and cost of adjudications
  8. Establish funding for groundwater management
  - Snow noted that transparency has been a very divisive issue for his constituents, but we cannot manage what we do not know about
  - Gordon Burns asked about options to ensure locals coordinate amongst each other and do not factionalize

- Snow stated that we must reserve special money for entities that organize as a WHOLE water basin as an incentive for local cooperation.
- Karen Ross questioned how the plan would be able to “Reduce time and cost of adjudications.”
  - Snow responded that the process would begin with a planning phase that would develop all of the technical records necessary before reaching the point of adjudication. This phase of the process is usually the lengthiest and most costly part of adjudication and will already be done beforehand.
- Ken Vogel noted that there are great groundwater storage programs, such as the Kern County Water Bank and Semitropic’s water bank, but groundwater recharge and storage are not defined as a “beneficial use” of water under state law. This needs to change to promote recharge of groundwater aquifers.

**Tim Quinn, Executive Director, Association of California Water Agencies and David Orth, General Manager, Kings River Conservation District; Vice-Chair, Groundwater Sustainability Task Force, Association of California Water Agencies**

- Quinn and Orth provided an overview of ACWA’s Groundwater Sustainability proposal, here: [http://opr.ca.gov/docs/ACWA\\_Proposal.pdf](http://opr.ca.gov/docs/ACWA_Proposal.pdf). The recommendations specifically call for the following:
  - New uniform requirements for groundwater management planning and performance reporting
  - Adoption of a new definition of “sustainable groundwater management” in state law
  - A menu of best management practices for implementing groundwater management plans
  - New tools and authorities for local groundwater management agencies
  - New state administrative measures to ensure local groundwater management accountability
  - A funding approach to support local capacity development and implementation
  - Comprehensive state action to remove impediments to surface water supply reliability
- Quinn stressed the importance of the new groundwater monitoring regulations being part of a larger comprehensive California water plan and argued that by itself, without a multitude of other water reforms in the state, groundwater monitoring was useless.
- **The State Agency Team and Review Panel were unanimously very supportive of the ACWA Groundwater Plan.**
- Martha Guzman asked why ACWA was opposed to a public goods charge for water.
  - Quinn responded that the general fund should already be used to support water initiatives in the state and was fearful that sending a public goods charge on water into the general fund would cause the legislature to use the funds for other purposes. He did note that ACWA would be supportive of fees that were used for specific purposes, just not a general public goods charge.
- Felicia Marcus and Debbie Davis questioned Quinn for more specifics on a state backstop.

- Quinn responded that he believes something must be done to that extent but he did not have the specific answer. Just the idea of state intervention should be enough to push almost all entities to action.
- Karen Ross singled out ACWA's plan as incredibly good, but encouraged ACWA to sit down, not just with water districts, but with individual farmers to discuss how property rights would be affected by groundwater monitoring.

**Jonas Minton, Water Policy Advisor, Planning and Conservation League**

- Minton began by stating his support for the ACWA plan and did not actually discuss the Planning and Conservation League proposal in detail, which can be found here: [http://opr.ca.gov/docs/Planning\\_and\\_Conservation\\_League\\_Proposal.pdf](http://opr.ca.gov/docs/Planning_and_Conservation_League_Proposal.pdf)
- Minton emphasized the need to get something done on groundwater this year, while we are still in a drought. He fears that if we wait until times are better, then the immediacy to the legislature will be gone, but the consequences to groundwater basins of inaction will be just as dire.
- He also emphasized that you cannot manage groundwater separately from surface water, they must be managed conjunctively.

There is speculation that Assemblyman Roger Dickinson will amend a bill to carry groundwater management legislation. Senator Pavley also has introduced SB 1168 as a vehicle for groundwater management in the Senate. The Dolphin Group will continue to monitor the groundwater management process at the regulator agencies and in the legislature. The California Water Foundation is expected to release the Administration's proposed legislation on groundwater management shortly.

***Steinberg Releases Cap and Trade Revenue Spending Plan***

Senate President pro Tem Darrel Steinberg abandoned his plan to levy a new carbon tax on fuels, instead of a cap and trade program, and introduced legislation outlining his proposal for spending cap and trade auction revenue. The plan assumes that when transportation fuels come under the cap, the state could have as much as \$5 billion annually in the Greenhouse Gas Reduction Fund.

Steinberg proposes to direct up to \$3 billion annually to mass transit and affordable housing in sustainable communities. If the \$5 billion per year is actually realized, Steinberg's proposal would direct \$1.7 billion annually to support affordable housing centered in transit-oriented development. \$1.3 billion would be allocated for transit, with five percent of the transit amount to be used for transit connectivity and transit assistance.

\$878 million annually would be directed to construction of high-speed rail. Additional funding is set aside for highway and road rehabilitation and to complete streets projects. An additional \$200 million could be used to reduce consumer fuel costs in the form of a climate dividend.

\$200 million annually is allocated to a broad natural resource (water and waste) category to fund water efficiency infrastructure projects, forestry and landscape issues, wetland development, recycling, energy efficiency, and black carbon reduction projects.

A final \$200 million would finance electric vehicle deployment.

Early supporters of the plan include: the Natural Resources Defense Council, League of California Cities, State Building and Construction Trades Council of California, Housing California, and the California Alliance for Jobs. Many groups are still evaluating the proposal, but opposition from the business community and regulated entities is expected to be significant.

Meanwhile, the Governor's expenditure proposal is moving through the budget process. Subcommittees in the Senate and Assembly continue to meet to discuss the provisions in the Governor's plan. The Legislative Analyst's office has done a good job of prompting legislators to ask how proposed expenditures will contribute significant and measurable greenhouse gas emission reductions. So far, many departments do not have that kind of detailed information on their proposals. The California Air Resources Board is working to develop metrics to calculate emissions reduction potential and measure future performance for the proposals.

### ***Water Bond Update***

The nine bills proposed to alter or reduce the 2014 water bond continue to move through the committee process at various levels of speed and success. Most notable was Assemblyman Anthony Rendon's AB 1331 hearing in Senate Natural Resources and Water Committee. The Assemblyman clearly did not have a sympathetic ear in Chair Fran Pavley or self-proclaimed bond expert Senator Lois Wolk. The two Senators, and others on the committee questioned Rendon on all aspects of his bond, but mainly focused on the numerous amendments the committee suggested he take. The adopted amendments include, but are not limited to:

- Designating specific state agencies to administer bond funds.
- Continuous appropriation for storage.
- Requiring DWR to certify that IRWMP applicants are compliant with the Urban Water Management Plan Act, Agricultural Plans of Groundwater Management Plan requirements.
- Reducing cost share for most chapters to 25%
- Significant amendments in the storage chapter, ranging from "emergency storage requirements to cost share, to defining public benefit.

Rendon and Pavley did not see eye to eye on several of the amendments, with the Chair making it clear his bill would not move unless he took the amendments. Rendon relented and took all the amendments with the stipulation that he and his staff would get to work with the committee staff on drafting the amendments so that Rendon is comfortable with them. Some amendments to the bill have been released, but the controversial ones have yet to materialize in print. The next stop for AB 1331 is Senator Wolk's Local Government Committee.

Updates on the other bond bills:

- AB 1445 (Logue): Water, Parks and Wildlife Committee- April 29 hearing
- AB 2043 (Biggelo): Water, Parks and Wildlife Committee- April 29 hearing
- AB 2686 (Perea): Water, Parks and Wildlife Committee- April 29 hearing
- SB 848 (Wolk): Senate Appropriations Committee (Already passed policy committees)
- SB 927 (Cannella): Failed Natural Resources and Water Committee 4/21
- SB 1080 (Fuller): Not referred to committee
- SB 1250 (Hueso): Natural Resources and Water Committee, no hearing set

- SB 1370 (Galgiani): Heard in Natural Resources and Water Committee for “testimony only”.

***Legislative Update***

Policy committees have been meeting regularly with full agendas as legislators rush to meet the May 2 deadline for fiscal bills to get out of policy committees in their house of origin.

Below are bills that the Dolphin Group has identified as potentially important to IEUA. As bills are amended or miss deadlines, some could drop from the list, or be added.

**SUPPORT**

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

**Current Text:** Amended: 4/21/2014 [pdf](#) [html](#)

**Introduced:** 1/9/2014

**Last Amend:** 4/21/2014

**Status:** 4/22/2014-From committee: Do pass and re-refer to Com. on NAT. RES. (Ayes 8. Noes 4.) (April 21). Re-referred to Com. on NAT. RES.

**Location:** 4/22/2014-A. NAT. RES.

**Calendar:** 4/28/2014 1:30 p.m. - State Capitol, Room 447 ASSEMBLY NATURAL RESOURCES, CHESBRO, Chair

**Summary:** The Public Utilities Commission, in consultation with the State Energy Resources Conservation and Development Commission, may authorize electrical corporations to annually collect not more than the amount authorized for the self-generation incentive program in the 2008 calendar year through December 31, 2014. This bill would extend the authority of the PUC to authorize electrical corporations to continue making the annual collections through December 31, 2017. The bill would extend the Public Utilities Commission's administration of the program to January 1, 2019.

Position

Subject

Support

Energy

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

**Current Text:** Amended: 4/24/2014 [pdf](#) [html](#)

**Introduced:** 2/10/2014

**Last Amend:** 4/24/2014

**Status:** 4/24/2014-Read second time and amended.

**Location:** 4/24/2014-A. NAT. RES.

**Summary:** Would require the Public Utilities Commission to require electrical corporations to administer the self-generation incentive program for distributed

energy resources originally established pursuant to specified-described law through and including December 31, 2021. The bill would require the Public Utilities Commission to allocate \$83 million from the specified-described greenhouse gas allowance revenues for the self-generation incentive program. This bill contains other related provisions and other existing laws.

Position	Subject
Support	Energy

**AB 2417 (Nazarian D) California Environmental Quality Act: exemption: recycled water pipelines.**

**Current Text:** Amended: 3/28/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 3/28/2014

**Status:** 4/1/2014-Re-referred to Com. on NAT. RES.

**Location:** 4/1/2014-A. NAT. RES.

**Calendar:** 4/28/2014 1:30 p.m. - State Capitol, Room 447 ASSEMBLY NATURAL RESOURCES, CHESBRO, Chair

**Summary:** Would exempt from CEQA a project for the construction and installation of a new pipeline or the maintenance, repair, restoration, reconditioning, relocation, replacement, removal, or demolition of an existing pipeline, not exceeding 8 miles in length, for the distribution of recycled water within a public street, highway, or right-of-way and would require the lead agency to undertake specified activities, including the filing of a notice of exemption for the project with the Office of Planning and Research and the office of the county clerk of each county in which the project is located.

Position	Subject
Support	Water

**Watch**

***Water Bond***

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

**Current Text:** Amended: 4/21/2014 [pdf](#) [html](#)

**Introduced:** 2/22/2013

**Last Amend:** 4/21/2014

**Status:** 4/21/2014-From committee chair, with author's amendments: Amend, and re-refer to committee. Read second time, amended, and re-referred to Com. on E.Q.

**Location:** 4/21/2014-S. E.Q.

**Calendar:** 5/7/2014 9:30 a.m. - Room 3191 SENATE ENVIRONMENTAL QUALITY, HILL, 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.

Position

Subject

Priority

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:** 4/24/2014-In committee: Set, first hearing. Hearing canceled at the request of author.

**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.

Position

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.

**Calendar:** 4/29/2014 8:30 a.m. - State Capitol, Room 437 SPECIAL ORDER OF BUSINESS - 9:30 A.M. ASSEMBLY WATER, PARKS AND WILDLIFE SPECIAL ORDER, RENDON, 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.

Position

Subject

Water Bond

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

**Current Text:** Amended: 4/22/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 4/22/2014

**Status:** 4/23/2014-Re-referred to Com. on W.,P. & W.

**Location:** 4/23/2014-A. W.,P. & W.

**Calendar:** 4/29/2014 8:30 a.m. - State Capitol, Room 437 SPECIAL ORDER OF BUSINESS - 9:30 A.M. ASSEMBLY WATER, PARKS AND WILDLIFE SPECIAL ORDER, RENDON, 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.

Position

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.

Position

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:** 4/22/2014-Set, second hearing. Failed passage in committee.  
Reconsideration granted.

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

**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.

Position

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.

Position

Subject

Water Bond

**SB 1250 (Hueso D) Safe, Clean, and Reliable Drinking Water Supply Act of 2014.**

**Current Text:** Amended: 4/21/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Last Amend:** 4/21/2014

**Status:** 4/24/2014-Set for hearing April 29.

**Location:** 4/22/2014-S. N.R. & W.

**Calendar:** 4/29/2014 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.

Position

Subject

Water Bond

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

**Current Text:** Amended: 3/24/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 3/24/2014

**Status:** 4/8/2014-Set, first hearing. Heard for testimony only.

**Location:** 4/8/2014-A. NAT. RES.

**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.

Position

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

re-refer 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.

Position	Subject
Priority	Water Quality

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

**Current Text:** Amended: 4/9/2014 [pdf](#) [html](#)

**Introduced:** 1/17/2014

**Last Amend:** 4/9/2014

**Status:** 4/24/2014-From committee: Do pass and re-refer to Com. on E.S. & T.M. (Ayes 6. Noes 2.) (April 23). Re-referred to Com. on E.S. & T.M.

**Location:** 4/24/2014-A. E.S. & T.M.

**Calendar:** 4/29/2014 1:30 p.m. - State Capitol, Room 127 ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC MATERIALS, ALEJO, Chair

**Summary:** Would require the State Department of Public Health, in administering programs to fund improvements and expansions of small community water systems and other water systems, as specified, to promote service delivery alternatives that improve efficiency and affordability of infrastructure and service delivery, as specified. This bill contains other related provisions and other existing laws.

Position	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:** 4/9/2014-In committee: Set, first hearing. Referred to APPR. suspense file.

**Location:** 4/9/2014-A. APPR. SUSPENSE FILE

**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.

Position

Subject

Water  
Quality

**AB 1707 (Wilk R) Water quality: scientific peer review.**

**Current Text:** Amended: 3/28/2014 [pdf](#) [html](#)

**Introduced:** 2/13/2014

**Last Amend:** 3/28/2014

**Status:** 4/1/2014-Re-referred to Com. on E.S. & T.M.

**Location:** 4/1/2014-A. E.S. & T.M.

**Calendar:** 4/29/2014 1:30 p.m. - State Capitol, Room  
127 ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC  
MATERIALS, ALEJO, Chair

**Summary:** The State Water Resources Control Board and the regional water quality control boards prescribe waste discharge requirements for the discharge of waste in accordance with the federal national pollutant discharge elimination system permit program. This bill would add the adoption of a total maximum daily load to the definition of "rule" for the purposes of the above provisions. This bill contains other existing laws.

Position

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.

Position

Subject

## ***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:** 4/8/2014-In committee: Set, first hearing. Hearing canceled at the request of author.

**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.

Position

Subject

Bay Delta

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

**Current Text:** Amended: 4/9/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Last Amend:** 4/9/2014

**Status:** 4/24/2014-From committee: Do pass and re-refer to Com. on W.,P. & W. (Ayes 8. Noes 0.) (April 23). Re-referred to Com. on W.,P. & W.

**Location:** 4/24/2014-A. W.,P. & W.

**Calendar:** 4/29/2014 8:30 a.m. - State Capitol, Room  
437 ASSEMBLY WATER, PARKS AND WILDLIFE, RENDON, Chair

**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 specified findings, including, among others, that property in an undetermined risk area has met the urban level of flood protection based on substantial evidence in the record. This bill would eliminate the requirement that the city or county make the finding described above, and would, instead, require the city or county to make a finding that the project is located in a developed area, as defined.

Position

Subject

Bay Delta

**AB 2463 (Dickinson D) Water: plans.**

**Current Text:** Amended: 4/21/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 4/21/2014

**Status:** 4/24/2014-Re-referred to Com. on RLS. pursuant to Assembly Rule 96. From committee: Be re-referred to Com. on W.,P. & W. Re-referred. (Ayes 10. Noes 0.) (April 24). Re-referred to Com. on W.,P. & W.

**Location:** 4/24/2014-A. W.,P. & W.

**Calendar:** 4/29/2014 8:30 a.m. - State Capitol, Room 437 ASSEMBLY WATER, PARKS AND WILDLIFE, RENDON, Chair

**Summary:** Would require the Department of Water Resources to partner with the Regional Water Authority, water suppliers in El Dorado, Placer, Sacramento, and Placer counties, and other interested agencies to develop a plan for investing in water supplies and other facilities in order to contribute to the reliability of water supplies for the Sacramento region's communities and environmental resources while also generating statewide benefits. The bill would require the plan to address certain matters, and would require the department to submit the plan to the Legislature on or before January 1, 2017.

Position

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.

Position

Subject

Watch

Water

**AB 1434 (Yamada D) Low-Income Water Rate Assistance Program.**

**Current Text:** Amended: 4/24/2014 [pdf](#) [html](#)

**Introduced:** 1/6/2014

**Last Amend:** 4/24/2014

**Status:** 4/24/2014-Read second time and amended.

**Location:** 4/24/2014-A. APPR.

**Summary:** Would require the Department of Community Services and Development, no later than January 1, 2016, in collaboration with the State Board of Equalization and relevant stakeholders , to develop a plan for the funding and implementation of the Low-Income Water Rate Assistance Program, which includes specified elements. This bill contains other existing laws.

Position

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.

Position

Subject  
Water

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

**Current Text:** Amended: 4/21/2014 [pdf](#) [html](#)

**Introduced:** 2/10/2014

**Last Amend:** 4/21/2014

**Status:** 4/24/2014-Re-referred to Com. on L. GOV. pursuant to Assembly Rule 96.

**Location:** 4/24/2014-A. L. GOV.

**Calendar:** 5/7/2014 1:30 p.m. - State Capitol, Room 127 ASSEMBLY LOCAL GOVERNMENT, ACHADJIAN, Chair

**Summary:** 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 would provide that a requirement imposed by a governmental entity or a public utility to limit, restrict, or conserve water during a drought emergency declared by the Governor does not constitute a diminution of rent or value of a premise or property.

Position

Subject

Water

**AB 1674 (Bigelow R) Vended water.**

**Current Text:** Amended: 3/28/2014 [pdf](#) [html](#)

**Introduced:** 2/12/2014

**Last Amend:** 3/28/2014

**Status:** 4/22/2014-In committee: Set, first hearing. Hearing canceled at the request of author.

**Location:** 4/1/2014-A. E.S. & T.M.

**Summary:** Current law requires water-vending machines to be designed to reduce or remove turbidity, off-tastes, and odors, to provide disinfection treatment, and to use processes for dissolved solids reduction or removal. Existing law defines "water-vending machine" for those purposes. This bill would exempt a water-vending machine from the requirements described above if the drinking water vended by the machine derives from a groundwater basin that does not exceed the maximum contaminant levels.

Position

Subject

Water

**AB 1699 (Bloom D) Waste management: microplastics.**

**Current Text:** Amended: 4/22/2014 [pdf](#) [html](#)

**Introduced:** 2/13/2014

**Last Amend:** 4/22/2014

**Status:** 4/23/2014-Re-referred to Com. on E.S. & T.M.

**Location:** 4/23/2014-A. E.S. & T.M.

**Calendar:** 4/29/2014 1:30 p.m. - State Capitol, Room 127 ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC MATERIALS, ALEJO, Chair

**Summary:** Would prohibit, after January 1, 2016, a person in the course of doing business, as defined, from selling or offering for promotional purposes in this state any personal care product containing microplastic, as specified. The bill would provide an exception to the above provision for the sale or promotional offer of a product containing less than 1 part per million (ppm) by weight of microplastic, as provided. This bill contains other related provisions.

Position

Subject

Watch

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:** 4/10/2014-Referred to Coms. on N.R. & W. and E.Q.

**Location:** 4/10/2014-S. N.R. & W.

**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.

Position

Subject

Water

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

**Current Text:** Amended: 4/22/2014 [pdf](#) [html](#)

**Introduced:** 2/14/2014

**Last Amend:** 4/22/2014

**Status:** 4/23/2014-Re-referred to Com. on W.,P. & W.

**Location:** 4/23/2014-A. W.,P. & W.

**Calendar:** 4/29/2014 8:30 a.m. - State Capitol, Room 437 ASSEMBLY WATER, PARKS AND WILDLIFE, RENDON, Chair

**Summary:** Would require a sustainable groundwater management plan to be adopted, except as provided, for each high or medium priority groundwater basin by any groundwater management agency, defined as a special district authorized to provide water for beneficial uses or with specific authority to conduct groundwater management, a city, a county, a city and county, or certain joint powers authorities. This bill would require a sustainable groundwater management plan to meet certain requirements. This bill contains other related provisions and other existing laws.

Position

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.

Position

Subject

Water

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

**Current Text:** Amended: 4/23/2014 [pdf](#) [html](#)

**Introduced:** 2/19/2014

**Last Amend:** 4/23/2014

**Status:** 4/24/2014-Re-referred to Com. on W.,P. & W.

**Location:** 4/24/2014-A. W.,P. & W.

**Calendar:** 4/29/2014 8:30 a.m. - State Capitol, Room

437 ASSEMBLY WATER, PARKS AND WILDLIFE, RENDON, Chair

**Summary:** Would require the Department of Water Resources to develop a streamlined application process for certain regional water management groups. The bill would require, in order to receive integrated regional water management grant funds through this streamlined application process, the specified regional water management group to file with the department a streamlined application form that includes information relating to projects to be funded by integrated regional water management grant funds.

Position

Subject

Watch

Water

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

**Current Text:** Amended: 4/7/2014 [pdf](#) [html](#)

**Introduced:** 2/19/2014

**Last Amend:** 4/7/2014

**Status:** 4/8/2014-Re-referred to Com. on E.S. & T.M.

**Location:** 4/8/2014-A. E.S. & T.M.

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

127 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. This bill

would add the use of potable domestic water for landscaped common areas of residential developments maintained by a homeowner's association as a prohibited use if the board of directors of the district determines that suitable nonpotable water is available.

Position

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.

Position

Subject

Water

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

**Current Text:** Introduced: 2/19/2014 [pdf](#) [html](#)

**Introduced:** 2/19/2014

**Status:** 4/9/2014-In committee: Set, first hearing. Hearing canceled at the request of author.

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

**Calendar:** 4/30/2014 9 a.m. - State Capitol, Room  
126 ASSEMBLY HOUSING AND COMMUNITY DEVELOPMENT, CHAU,  
Chair

**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.

Position

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:** 4/24/2014-In Senate. Read first time. To Com. on RLS. for assignment.

**Location:** 4/24/2014-S. RLS.

**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.

Position

Subject

Water

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

**Current Text:** Introduced: 2/20/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Status:** 4/24/2014-In Senate. Read first time. To Com. on RLS. for assignment.

**Location:** 4/24/2014-S. RLS.

**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.

Position

Subject

Water

**AB 2100 (Campos D) Common interest developments: yard maintenance: fines: drought.**

**Current Text:** Amended: 4/24/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Last Amend:** 4/24/2014

**Status:** 4/24/2014-From committee chair, with author's amendments: Amend, and re-refer to Com. on L. GOV. Read second time and amended.

**Location:** 4/24/2014-A. L. GOV.

**Summary:** Would prohibit an association from imposing a fine or assessment against a member of a separate interest for reducing or eliminating watering of

vegetation or lawns during any period for which the Governor has declared a state of emergency, or a local government has declared a local emergency, due to drought.

Position

Subject

Water

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

**Current Text:** Amended: 4/1/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Last Amend:** 4/1/2014

**Status:** 4/22/2014-Referred to Com. on T. & H.

**Location:** 4/22/2014-S. T. & H.

**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 a provision of the governing documents or of the architectural or landscaping guidelines or policies shall be void and unenforceable if it prohibits, or includes conditions that have the effect of prohibiting, low water-using plants as a group or as a replacement of existing turf, or if the provision has the effect of prohibiting or restricting compliance with a local water-efficient landscape ordinance or water conservation measure.

Position

Subject

Water

**AB 2179 (Gray D) Water efficiency: standards and goals.**

**Current Text:** Amended: 3/28/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Last Amend:** 3/28/2014

**Status:** 4/1/2014-Re-referred to Com. on W.,P. & W.

**Location:** 4/1/2014-A. W.,P. & W.

**Summary:** Would require the State Water Resources Control Board to establish standards and goals for achieving water use efficiency, in conjunction with the University of California, Merced.

Position

Subject

Water

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

**Current Text:** Amended: 4/22/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Last Amend:** 4/22/2014

**Status:** 4/23/2014-Re-referred to Com. on L. GOV.

**Location:** 4/23/2014-A. L. GOV.

**Calendar:** 4/30/2014 1:30 p.m. - State Capitol, Room  
447 ASSEMBLY LOCAL GOVERNMENT, ACHADJIAN, Chair

**Summary:** The Water Replenishment District Act requires a governing board of a water district to hold a public hearing to determine whether and to what extent a replenishment assessment should be levied and for the board to provide public notice of the hearing in each affected county, as specified. This bill would require the board to make the specified findings and determinations before holding the public hearing and would require the board to identify water-producing facilities within the district that would be subject to the proposed replenishment assessment and give written notice by mail to the owners of those water-producing facilities, as specified.

Position

Subject

Water

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

**Current Text:** Amended: 4/1/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 4/1/2014

**Status:** 4/24/2014-In Senate. Read first time. To Com. on RLS. for assignment.

**Location:** 4/24/2014-S. RLS.

**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 those provisions to be commenced within 120 days of the adoption of the resolution or motion . 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.

Position

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.

Position

Subject  
Water

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

**Current Text:** Amended: 4/24/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 4/24/2014

**Status:** 4/24/2014-From committee chair, with author's amendments: Amend, and re-refer to Com. on B.,P. & C.P. Read second time and amended.

**Location:** 4/24/2014-A. B.,P. & C.P.

**Calendar:** 4/29/2014 9 a.m. - State Capitol, Room  
447 ASSEMBLY BUSINESS, PROFESSIONS AND CONSUMER  
PROTECTION, BONILLA, Chair

**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 the adoption, amendment, or repeal by the California Building Standards Commission, of mandatory building standards for the installation of recycled water infrastructure for newly constructed single-family and multifamily residential buildings.

Position

Subject  
Water

**AB 2417 (Nazarian D) California Environmental Quality Act: exemption: recycled water pipelines.**

**Current Text:** Amended: 3/28/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 3/28/2014

**Status:** 4/1/2014-Re-referred to Com. on NAT. RES.

**Location:** 4/1/2014-A. NAT. RES.

**Calendar:** 4/28/2014 1:30 p.m. - State Capitol, Room  
447 ASSEMBLY NATURAL RESOURCES, CHESBRO, Chair

**Summary:** Would exempt from CEQA a project for the construction and installation of a new pipeline or the maintenance, repair, restoration, reconditioning, relocation, replacement, removal, or demolition of an existing pipeline, not exceeding 8 miles in length, for the distribution of recycled water within a public street, highway, or right-of-way and would require the lead agency to undertake specified activities, including the filing of a notice of exemption for the project with the Office of Planning and Research and the office of the county clerk of each county in which the project is located.

Position  
Support

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.

Position

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:** 4/7/2014-Re-referred to Com. on E.S. & T.M. pursuant to Assembly Rule 96.

**Location:** 4/7/2014-A. E.S. & T.M.

**Calendar:** 4/29/2014 1:30 p.m. - State Capitol, Room 127 ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC MATERIALS, ALEJO, Chair

**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.

Position

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:** 4/21/2014-Read second time. Ordered to third reading.

**Location:** 4/21/2014-A. THIRD READING

**Calendar:** 4/28/2014 #37 ASSEMBLY ASSEMBLY THIRD READING FILE

**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.

Position

Subject  
Water

**AB 2446 (Waldron R) Standby charges: San Luis Rey Municipal Water District.**

**Current Text:** Amended: 3/20/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 3/20/2014

**Status:** 3/24/2014-Re-referred to Com. on W.,P. & W. Re-referred to Com. on L. GOV. pursuant to Assembly Rule 96.

**Location:** 3/24/2014-A. L. GOV.

**Calendar:** 5/7/2014 1:30 p.m. - State Capitol, Room 127 ASSEMBLY LOCAL GOVERNMENT, ACHADJIAN, Chair

**Summary:** Current law, operative until January 1, 2015, prohibits a standby assessment or availability charge levied in any improvement district situated within the San Luis Rey Municipal Water District from exceeding \$30 per acre per year for land on which the charge is levied or \$30 per year for a parcel less than one acre and requires the proceeds in excess of \$10 per acre per year or \$10 per year for a parcel less than one acre to be used for the purposes of the improvement district. This bill would extend the operation of the provision for San Luis Rey Municipal Water District until January 1, 2020.

Position

Subject  
Water

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

**Current Text:** Amended: 4/10/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 4/10/2014

**Status:** 4/24/2014-From committee: Do pass and re-refer to Com. on APPR. (Ayes 9. Noes 0.) (April 23). Re-referred to Com. on APPR.

**Location:** 4/24/2014-A. APPR.

**Summary:** Would require a county sealer who possesses the appropriate equipment to perform tests on water submeters to inspect, calibrate, test, and certify the accuracy of a water submeter, upon request of the owner, user, or operator of the water submeter, if specified conditions exist. By placing additional duties on local officials, this bill would impose a state-mandated local program.

Position

Subject  
Water

**AB 2453 (Achadjian R) Paso Robles Basin Water District.**

**Current Text:** Amended: 3/28/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 3/28/2014

**Status:** 4/1/2014-Re-referred to Com. on L. GOV.

**Location:** 4/1/2014-A. L. GOV.

**Calendar:** 5/7/2014 1:30 p.m. - State Capitol, Room 127 ASSEMBLY LOCAL GOVERNMENT, ACHADJIAN, Chair

**Summary:** Would set forth the composition of, and method of election by landowners and registered voters for, the board of directors for the Paso Robles Basin Water District, the boundaries of which shall be established and may be modified by the San Luis Obispo County Local Agency Formation Commission.

Position

Subject

Water

**AB 2619 (Gaines, Beth R) Dams: fish: critically dry year.**

**Current Text:** Amended: 3/28/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 3/28/2014

**Status:** 4/1/2014-Re-referred to Com. on W.,P. & W.

**Location:** 4/1/2014-A. W.,P. & W.

**Summary:** Current law authorizes the Department of Fish and Game, during the minimum flow of water in any river or stream, to grant permission to the dam owner to allow sufficient water to pass through a culvert, waste gate, or over or around the dam, to keep in good condition any fish that may be planted or exist below the dam, when, in the judgment of the department, it is impracticable or detrimental to the owner to pass the water through the fishway. This bill would prohibit these provisions from applying during a critically dry year.

Position

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:** 4/9/2014-In committee: Set, first hearing. Referred to APPR. suspense file.

**Location:** 4/9/2014-A. APPR. SUSPENSE FILE

**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.

Position

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.

Position

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.

Position

Subject

Water

**AB 2712 (Daly D) Hazardous materials: Orange County Water District: groundwater remediation.**

**Current Text:** Amended: 4/23/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 4/23/2014

**Status:** 4/24/2014-Re-referred to Com. on E.S. & T.M.

**Location:** 4/24/2014-A. E.S. & T.M.

**Calendar:**

4/29/2014 1:30 p.m. - State Capitol, Room  
127 ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC  
MATERIALS, ALEJO, Chair

4/30/2014 1:30 p.m. - State Capitol, Room 447 ASSEMBLY LOCAL  
GOVERNMENT, ACHADJIAN, Chair

**Summary:** Would require the Orange County Water District, in order to obtain, by legal action or proceeding, the recovery of the costs of cleaning up or containing contamination, abating the effects of the contamination or pollution, or taking other emergency, removal, or remedial action described above, to provide notice of the action to a regional water quality control board and the Department of Toxic Substances Control, to meet and confer with agencies and any responsible party, and to comply with the requirements for consistency with the National Contingency Plan, as prescribed.

Position

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.

Position

Subject

Water

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

**Current Text:** Amended: 4/9/2014 [pdf](#) [html](#)

**Introduced:** 2/11/2014

**Last Amend:** 4/9/2014

**Status:** 4/23/2014-Set for hearing April 30.

**Location:** 4/22/2014-S. E.Q.

**Calendar:** 4/30/2014 9:30 a.m. - Room 3191 SENATE ENVIRONMENTAL  
QUALITY, HILL, Chair

**Summary:** Would require a stormwater resource plan to identify and prioritize stormwater and dry weather runoff capture projects for implementation in a prescribed quantitative manner and to prioritize the use of lands or easements in

public ownership for stormwater and dry weather runoff projects. This bill would eliminate the requirement that a stormwater resource plan be consistent with any applicable integrated regional water management plan. This bill would define dry weather runoff and stormwater for the purposes of the Stormwater Resource Planning Act and conform the definition of stormwater in the Rainwater Capture Act of 2012 .

Position

Subject  
Water

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

**Current Text:** Amended: 4/21/2014 [pdf](#) [html](#)

**Introduced:** 2/13/2014

**Last Amend:** 4/21/2014

**Status:** 4/22/2014-From committee: Do pass and re-refer to Com. on APPR. (Ayes 6. Noes 0.) (April 21). Re-referred to Com. on APPR.

**Location:** 4/22/2014-S. APPR.

**Summary:** The Department of Resources Recycling and Recovery was required, pursuant to provisions repealed on January 1, 2013, to develop, in consultation with appropriate state, local, and federal agencies, model programs for the collection and proper disposal of drug waste. This bill would require the department to adopt regulations to authorize a participant to establish a program to collect and properly dispose of home-generated pharmaceutical waste, based upon the model guidelines developed by the department pursuant to those repealed provisions and to include specified requirements and provisions in those regulations.

Position

Subject  
Water

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

**Current Text:** Amended: 4/7/2014 [pdf](#) [html](#)

**Introduced:** 2/18/2014

**Last Amend:** 4/7/2014

**Status:** 4/11/2014-Set for hearing April 29.

**Location:** 4/7/2014-S. N.R. & W.

**Calendar:** 4/29/2014 9:30 a.m. - Room 112 SENATE NATURAL RESOURCES AND WATER, PAVLEY, Chair

**Summary:** Would authorize an urban water supplier to include within an urban water management plan certain energy-related information, including, but not limited to, an estimate of the amount of energy used to extract or divert water supplies. This bill would require the Department of Water Resources to develop a methodology for the voluntary reporting of energy intensity of urban water systems and include this methodology in the guidance for the preparation of

urban water management plans.

Position

Subject

Water

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

**Current Text:** Amended: 4/23/2014 [pdf](#) [html](#)

**Introduced:** 2/18/2014

**Last Amend:** 4/23/2014

**Status:** 4/23/2014-Read second time and amended. Re-referred to Com. on APPR.

**Location:** 4/23/2014-S. APPR.

**Calendar:** 5/5/2014 1 p.m. or upon adjournment of session John L. Burton Hearing Room (4203) SENATE APPROPRIATIONS, DE LEÓN, Chair

**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, or that develop and maintain computer models and other analytic tools to model regional water management strategies to account for climate change, energy use, and other factors relevant to regional demand and supply projections, as a regional project or program.

Position

Subject

Water

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

**Current Text:** Introduced: 2/19/2014 [pdf](#) [html](#)

**Introduced:** 2/19/2014

**Status:** 4/24/2014-From committee: Do pass and re-refer to Com. on APPR. (Ayes 5. Noes 2.) (April 24). Re-referred to Com. on APPR.

**Location:** 4/24/2014-S. APPR.

**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.

Position

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:** 4/22/2014-From committee: Do pass and re-refer to Com. on APPR. (Ayes 7. Noes 1.) (April 22). Re-referred to Com. on APPR.

**Location:** 4/22/2014-S. APPR.

**Calendar:** 5/5/2014 1 p.m. or upon adjournment of session John L. Burton Hearing Room (4203) SENATE APPROPRIATIONS, DE LEÓN, Chair

**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.

Position

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:** 3/25/2014-Set, first hearing. Hearing canceled at the request of author.

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

**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.

Position

Subject

Water

**SB 1168 (Pavley D) Groundwater management.**

**Current Text:** Amended: 4/23/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Last Amend:** 4/23/2014

**Status:** 4/23/2014-Read second time and amended. Re-referred to Com. on APPR.

**Location:** 4/23/2014-S. APPR.

**Calendar:** 5/5/2014 1 p.m. or upon adjournment of session John L. Burton Hearing Room (4203) SENATE APPROPRIATIONS, DE LEÓN, Chair

**Summary:** Would enact the Sustainable Groundwater Management Act, and would state as the intent of the Legislature that, among other things, all groundwater basins and subbasins shall be managed sustainably by local entities pursuant to an adopted sustainable groundwater management plan. This bill

would authorize unspecified entities to develop a sustainable groundwater management plan, defined as a document that describes the activities intended to be included in a groundwater management program, to be developed and adopted to encompass an entire basin or subbasin in an unspecified manner, and according to an unspecified schedule.

Position

Subject  
Water

**SB 1216 (Morrell R) Taxation: homeowners' exemption and renters' credit.**

**Current Text:** Amended: 4/8/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Last Amend:** 4/8/2014

**Status:** 4/22/2014-Re-referred to Com. on GOV. & F.

**Location:** 4/22/2014-S. G. & F.

**Summary:** Current property tax law provides, pursuant to the authority of a specified provision of the California Constitution, for a homeowners' exemption in the amount of \$7,000 of the full value of a "dwelling," as defined, and authorizes the Legislature to increase this exemption. This bill, beginning with the lien date for the 2015-16 fiscal year, would increase the homeowners' exemption from \$7,000 to \$20,000 of the full value of a dwelling.

Position

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:** 4/4/2014-Set for hearing April 30.

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

**Calendar:** 4/30/2014 9:30 a.m. - Room 3191 SENATE ENVIRONMENTAL QUALITY, HILL, Chair

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

Position

Subject  
Water

**SB 1390 (Correa D) Santa Ana River Conservancy.**

**Current Text:** Introduced: 2/21/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Status:** 4/22/2014-Do pass as amended, and re-refer to the Committee on Appropriations.

**Location:** 4/22/2014-S. APPR.

**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.

Position

Subject

Water

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

**Current Text:** Amended: 4/21/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 4/21/2014

**Status:** 4/21/2014-From committee with author's amendments. Read second time and amended. Re-referred to Com. on N.R. & W.

**Location:** 4/21/2014-S. N.R. & W.

**Calendar:** 4/29/2014 9:30 a.m. - Room 112 SENATE NATURAL RESOURCES AND WATER, PAVLEY, Chair

**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, ordinances, or transportation and land use plans, when that information is available and applicable to an urban water supplier. The bill would require the plan, or amendments to the plan, to be submitted electronically to the Department of Water Resources and include any standardized forms, tables, or displays specified by the department.

Position

Subject

Water

## ***Energy***

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

**Current Text:** Amended: 4/21/2014 [pdf](#) [html](#)

**Introduced:** 1/9/2014

**Last Amend:** 4/21/2014

**Status:** 4/22/2014-From committee: Do pass and re-refer to Com. on NAT. RES. (Ayes 8. Noes 4.) (April 21). Re-referred to Com. on NAT. RES.

**Location:** 4/22/2014-A. NAT. RES.

**Calendar:** 4/28/2014 1:30 p.m. - State Capitol, Room 447 ASSEMBLY NATURAL RESOURCES, CHESBRO, Chair

**Summary:** The Public Utilities Commission, in consultation with the State Energy Resources Conservation and Development Commission, may authorize electrical corporations to annually collect not more than the amount authorized for the self-generation incentive program in the 2008 calendar year through December 31, 2014. This bill would extend the authority of the PUC to authorize electrical corporations to continue making the annual collections through December 31, 2017. The bill would extend the Public Utilities Commission's administration of the program to January 1, 2019.

Position	Subject
Support	Energy

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

**Current Text:** Amended: 4/24/2014 [pdf](#) [html](#)

**Introduced:** 2/10/2014

**Last Amend:** 4/24/2014

**Status:** 4/24/2014-Read second time and amended.

**Location:** 4/24/2014-A. NAT. RES.

**Summary:** Would require the Public Utilities Commission to require electrical corporations to administer the self-generation incentive program for distributed energy resources originally established pursuant to specified-described law through and including December 31, 2021. The bill would require the Public Utilities Commission to allocate \$83 million from the specified-described greenhouse gas allowance revenues for the self-generation incentive program. This bill contains other related provisions and other existing laws.

Position	Subject
Support	Energy

**AB 1779 (Gaines, Beth R) Energy resources: report.**

**Current Text:** Amended: 3/20/2014 [pdf](#) [html](#)

**Introduced:** 2/18/2014

**Last Amend:** 3/20/2014

**Status:** 4/8/2014-In committee: Set first hearing. Failed passage. Reconsideration granted.

**Location:** 4/8/2014-A. NAT. RES.

**Summary:** Would require the State Energy Resources Conservation and

Development Commission to prepare a report that assesses the effect in the aggregate of specified state policies on electricity reliability and rates and whether these policies are achieving the stated environmental and economic goals of these policies. In preparing the report, the bill would require the commission to consult with the Public Utilities Commission, the State Air Resources Board, the State Water Resources Control Board, and other appropriate executive branch organizations.

Position

Subject  
Energy

**AB 1935 (Campos D) Electricity: clean distributed energy resources.**

**Current Text:** Amended: 4/22/2014 [pdf](#) [html](#)

**Introduced:** 2/19/2014

**Last Amend:** 4/22/2014

**Status:** 4/23/2014-Re-referred to Com. on U. & C.

**Location:** 4/23/2014-A. U. & C.

**Calendar:** 4/28/2014 3 p.m. - State Capitol, Room  
437 ASSEMBLY UTILITIES AND COMMERCE, BRADFORD, Chair

**Summary:** Would require the Public Utilities Commission, on a biennial basis, to study and submit a report to the Legislature and the Governor on the impacts of distributed generation, including clean distributed energy resources, as defined, on the state's distribution and transmission grid.

Position

Subject  
Energy

**AB 1992 (Quirk D) California Global Warming Solutions Act of 2006: very low carbon transportation fuels.**

**Current Text:** Amended: 4/21/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Last Amend:** 4/21/2014

**Status:** 4/22/2014-Re-referred to Com. on NAT. RES.

**Location:** 4/22/2014-A. NAT. RES.

**Calendar:** 4/28/2014 1:30 p.m. - State Capitol, Room  
447 ASSEMBLY NATURAL RESOURCES, CHESBRO, Chair

**Summary:** Would authorize the State Air Resources Board to establish a very low carbon fuel market commitment program that requires wholesalers, producers, importers, or any other entity that provides transportation fuel to a retailer or sells transportation fuel to a consumer to include as part of their transportation fuel sales in the state percentages of very low carbon transportation fuel, as defined, to be determined by the state board. These provisions would become inoperative 5 years after the state board makes a specified notification to the Secretary of State.

Position

Subject  
Energy

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

**Current Text:** Amended: 4/23/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Last Amend:** 4/23/2014

**Status:** 4/23/2014-From committee chair, with author's amendments: Amend, and re-refer to Com. on U. & C. Read second time and amended.

**Location:** 4/23/2014-A. U. & C.

**Calendar:** 4/28/2014 3 p.m. - State Capitol, Room  
437 ASSEMBLY UTILITIES AND COMMERCE, BRADFORD, 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.

Position

Subject  
Energy

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

**Current Text:** Amended: 4/21/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Last Amend:** 4/21/2014

**Status:** 4/22/2014-Re-referred to Com. on NAT. RES.

**Location:** 4/22/2014-A. NAT. RES.

**Calendar:** 4/28/2014 1:30 p.m. - State Capitol, Room  
447 ASSEMBLY NATURAL RESOURCES, CHESBRO, Chair

**Summary:** Would require the State Air Resources 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 and other existing laws.

Position

Subject  
Energy

**AB 2083 (Gaines, Beth R) California Global Warming Solutions Act of 2006: offsets.**

**Current Text:** Amended: 3/20/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Last Amend:** 3/20/2014

**Status:** 4/8/2014-In committee: Set first hearing. Failed passage. Reconsideration granted.

**Location:** 4/8/2014-A. NAT. RES.

**Summary:** The California Global Warming Solutions Act of 2006 authorizes the State Air Resources Board to include the use of market-based compliance mechanisms. This bill, if the state board uses its authority to include the use of market-based compliance mechanisms, would require the state board to allow a regulated entity to use offsets to meet its compliance obligation regardless of the geographic location of the offset.

Position

Subject

Energy

**AB 2137 (Quirk D) Energy efficiency programs: information available for small businesses.**

**Current Text:** Amended: 4/21/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Last Amend:** 4/21/2014

**Status:** 4/22/2014-Re-referred to Com. on U. & C.

**Location:** 4/22/2014-A. U. & C.

**Calendar:** 4/28/2014 3 p.m. - State Capitol, Room  
437 ASSEMBLY UTILITIES AND COMMERCE, BRADFORD, Chair

**Summary:** Would require the Office of Small Business Advocate to develop and maintain on its Internet Web site a section dedicated to all of the energy efficiency programs that are available to small businesses within the state. This bill contains other related provisions and other existing laws.

Position

Subject

Energy

**AB 2159 (Ammiano D) Electrical corporations: community choice aggregation: Joint Exercise of Powers Act.**

**Current Text:** Amended: 3/28/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Last Amend:** 3/28/2014

**Status:** 4/22/2014-From committee: Do pass and re-refer to Com. on L. GOV. (Ayes 8. Noes 4.) (April 21). Re-referred to Com. on L. GOV.

**Location:** 4/22/2014-A. L. GOV.

**Calendar:** 4/30/2014 1:30 p.m. - State Capitol, Room  
447 ASSEMBLY LOCAL GOVERNMENT, ACHADJIAN, Chair

**Summary:** Would authorize the board of supervisors of a city and county, by resolution, to elect to request another public agency that has elected to implement

a community choice aggregation program to be the community choice aggregator for the city and county. This bill contains other related provisions and other existing laws.

Position

Subject

Energy

**AB 2202 (Logue R) Greenhouse gas reduction.**

**Current Text:** Introduced: 2/20/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Status:** 4/7/2014-In committee: Set, first hearing. Hearing canceled at the request of author.

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

**Calendar:** 4/28/2014 1:30 p.m. - State Capitol, Room 447 ASSEMBLY NATURAL RESOURCES, CHESBRO, Chair

**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.

Position

Subject

Energy

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

**Current Text:** Amended: 4/22/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 4/22/2014

**Status:** 4/23/2014-Re-referred to Com. on APPR.

**Location:** 4/23/2014-A. APPR.

**Calendar:** 4/30/2014 9 a.m. - State Capitol, Room 4202 ASSEMBLY APPROPRIATIONS, GATTO, Chair

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

Position

Subject

Energy

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

**Current Text:** Amended: 4/22/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 4/22/2014

**Status:** 4/23/2014-Re-referred to Com. on APPR.

**Location:** 4/23/2014-A. APPR.

**Calendar:** 4/30/2014 9 a.m. - State Capitol, Room  
4202 ASSEMBLY APPROPRIATIONS, GATTO, Chair

**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 fuels produced in California from in-state feedstocks 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.

Position

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.

Position

Subject

Energy

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

**Current Text:** Amended: 3/25/2014 [pdf](#) [html](#)

**Introduced:** 2/22/2013

**Last Amend:** 3/25/2014

**Status:** 3/25/2014-Read second time and amended. Re-referred to Com. on APPR.

**Location:** 3/25/2014-A. APPR.

**Summary:** Would require the Public Utilities Commission to adopt rules to address security threats to the distribution systems of electrical corporations, to be adopted by the commission with inspection, maintenance, repair, and replacement

standards no later than July 1, 2015. This bill contains other related provisions and other existing laws.

Position  
Watch

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.

Position

Subject  
Energy

**SB 1078 (Jackson D) Electricity: Emissions of greenhouse gases.**

**Current Text:** Amended: 4/10/2014 [pdf](#) [html](#)

**Introduced:** 2/19/2014

**Last Amend:** 4/10/2014

**Status:** 4/10/2014-From committee with author's amendments. Read second time and amended. Re-referred to Com. on E., U., & C.

**Location:** 4/10/2014-S. E. U., & C.

**Calendar:** 4/29/2014 9:30 a.m. - Room 3191 SENATE ENERGY, UTILITIES AND COMMUNICATIONS, PADILLA, Chair

**Summary:** Would require the Public Utilities Commission and the State Energy Resources Conservation and Development Commission, by July 1, 2015, to calculate and identify an anticipated target for reducing emissions of greenhouse gases for the electrical industry to be achieved statewide by 2030, in order to reach anticipated statewide targets to be established for reducing emissions of greenhouse gases from the electrical industry by the year 2050. The bill would require that the targets be established consistent with 2 specified executive orders.

Position

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.

Position

Subject  
Energy

**SB 1125 (Pavley D) California Global Warming Solutions Act of 2006: emissions reduction.**

**Current Text:** Amended: 3/28/2014 [pdf](#) [html](#)

**Introduced:** 2/19/2014

**Last Amend:** 3/28/2014

**Status:** 4/11/2014-Set for hearing April 30.

**Location:** 4/10/2014-S. E.Q.

**Calendar:** 4/30/2014 9:30 a.m. - Room 3191 SENATE ENVIRONMENTAL QUALITY, HILL, Chair

**Summary:** Would require the State Air Resources Board, on or before January 1, 2016, and in consultation with specified entities, to develop reduction targets for greenhouse gas emissions and short-lived climate pollutants, as defined, for 2030. The bill would require the state board to report to the Legislature on those targets. The bill, on January 1, 2020, would declare inoperative the requirement that the state board report to the Legislature.

Position

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:** 4/2/2014-Set, first hearing. Hearing canceled at the request of author.

**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 cap-and-trade program adopted by the State Air Resources Board.

Position

Subject  
Energy

**SB 1277 (Steinberg D) Electricity: electrical restructuring: Independent System Operator.**

**Current Text:** Amended: 4/2/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 4/2/2014

**Status:** 4/11/2014-Set for hearing April 29.

**Location:** 4/10/2014-S. E. U., & C.

**Calendar:** 4/29/2014 9:30 a.m. - Room 3191 SENATE ENERGY, UTILITIES AND COMMUNICATIONS, PADILLA, Chair

**Summary:** Would prohibit the Independent System Operator from submitting any proposal to the Federal Energy Regulatory Commission that seeks approval of a new auction or market-based mechanism for forward procurement of electricity or capacity products in California unless it first obtains the formal concurrence of the Public Utilities Commission. If the Federal Energy Regulatory Commission approves the mechanism, the bill would prohibit the Independent System Operator from proposing or endorsing any modification to the approved mechanism, unless it first obtains the formal concurrence of the Public Utilities Commission.

Position

Subject  
Energy

**SB 1414 (Wolk D) Electricity: resources adequacy requirements.**

**Current Text:** Amended: 3/28/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 3/28/2014

**Status:** 4/11/2014-Set for hearing April 29.

**Location:** 4/10/2014-S. E. U., & C.

**Calendar:** 4/29/2014 9:30 a.m. - Room 3191 SENATE ENERGY, UTILITIES AND COMMUNICATIONS, PADILLA, Chair

**Summary:** The Public Utilities Act requires the Public Utilities Commission, in consultation with the Independent System Operator, to establish resource adequacy requirements for all load-serving entities in accordance with specified

objectives. The act requires each load-serving entity to maintain physical generating capacity adequate to meet its load requirements to provide reliable electric service. The act requires the commission to determine the most efficient and equitable means for achieving prescribed objectives. This bill would include maximizing the economic dispatch of time-variant electrical demand reductions as an objective for the resource adequacy requirements referenced above.

Position

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.

Position

Subject

Watch

Public

Agency

### **AB 1434 (Yamada D) Low-Income Water Rate Assistance Program.**

**Current Text:** Amended: 4/24/2014 [pdf](#) [html](#)

**Introduced:** 1/6/2014

**Last Amend:** 4/24/2014

**Status:** 4/24/2014-Read second time and amended.

**Location:** 4/24/2014-A. APPR.

**Summary:** Would require the Department of Community Services and Development, no later than January 1, 2016, in collaboration with the State Board of Equalization and relevant stakeholders, to develop a plan for the funding and implementation of the Low-Income Water Rate Assistance Program, which includes specified elements. This bill contains other existing laws.

Position

Subject  
Public  
Agency,  
Water

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

**Current Text:** Amended: 4/22/2014 [pdf](#) [html](#)

**Introduced:** 2/3/2014

**Last Amend:** 4/22/2014

**Status:** 4/23/2014-Re-referred to Com. on APPR.

**Location:** 4/23/2014-A. APPR.

**Calendar:** 4/30/2014 9 a.m. - State Capitol, Room  
4202 ASSEMBLY APPROPRIATIONS, GATTO, Chair

**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 a 12-month fiscal period, and would authorize the Recognized Obligation Payment Schedule to be amended by the oversight board if the amendment is approved at least 90 days before the date of the next property tax distribution .

Position

Subject  
Public  
Agency

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

**Current Text:** Amended: 4/8/2014 [pdf](#) [html](#)

**Introduced:** 2/14/2014

**Last Amend:** 4/8/2014

**Status:** 4/24/2014-From committee: Do pass and re-refer to Com. on APPR.  
(Ayes 8. Noes 1.) (April 23). Re-referred to Com. on APPR.

**Location:** 4/24/2014-A. APPR.

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

Position

Subject  
Public  
Agency

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

**Current Text:** Amended: 4/10/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 4/10/2014

**Status:** 4/21/2014-Re-referred to Com. on L. GOV.

**Location:** 4/21/2014-A. L. GOV.

**Calendar:** 5/7/2014 1:30 p.m. - State Capitol, Room 127 ASSEMBLY LOCAL GOVERNMENT, ACHADJIAN, Chair

**Summary:** 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 reclaimed stormwater for the provision of water service. The bill would also make legislative findings and declarations in this regard.

Position

Subject

Public

Agency

**SB 992 (Nielsen R) Common interest developments: property use and maintenance.**

**Current Text:** Amended: 3/25/2014 [pdf](#) [html](#)

**Introduced:** 2/12/2014

**Last Amend:** 3/25/2014

**Status:** 4/7/2014-In Assembly. Read first time. Held at Desk.

**Location:** 4/7/2014-A. DESK

**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 under-watered plants and lawns during any period for which the Governor has declared a state of emergency due to drought.

Position

Subject

Public

Agency

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

**Current Text:** Amended: 4/10/2014 [pdf](#) [html](#)

**Introduced:** 2/19/2014

**Last Amend:** 4/10/2014

**Status:** 4/24/2014-Do pass as amended, and re-refer to the Committee on Rules.

**Location:** 4/24/2014-S. RLS.

**Summary:** Would establish until January 1, 2036, the California Green Bank to, among other things, serve as a provider of bond guarantees, loans, loan guarantees, the warehousing of loans, securitization, insurance, portfolio insurance, credit enhancements, and other forms of financing support and risk management for clean energy projects and innovative energy technology projects, as those terms are defined. This bill contains other related provisions and other existing laws.

Position

Subject

Public

Agency

**SB 1130 (Roth D) Drinking water: County Water Company of Riverside water system: liability.**

**Current Text:** Amended: 4/21/2014 [pdf](#) [html](#)

**Introduced:** 2/20/2014

**Last Amend:** 4/21/2014

**Status:** 4/21/2014-Read second time and amended. Re-referred to Com. on APPR.

**Location:** 4/21/2014-S. APPR.

**Calendar:** 4/28/2014 10 a.m. - John L. Burton Hearing Room  
(4203) SENATE APPROPRIATIONS, DE LEÓN, Chair

**Summary:** Would exempt the Elsinore Valley Municipal Water District, the Eastern Municipal Water District, the Western Municipal Water District, and the Metropolitan Water District of Southern California from liability, as prescribed, for claims by past or existing County Water Company of Riverside customers or those who consumed water provided through the County Water Company of Riverside water system prior to and during the interim operation period, as specified. This bill contains other related provisions and other existing laws.

Position

Subject

Public

Agency

**SB 1362 (Correa D) Hazardous waste: disposal: exemption.**

**Current Text:** Amended: 4/21/2014 [pdf](#) [html](#)

**Introduced:** 2/21/2014

**Last Amend:** 4/21/2014

**Status:** 4/21/2014-From committee with author's amendments. Read second time and amended. Re-referred to Com. on RLS.

**Location:** 4/21/2014-S. RLS.

**Summary:** Current law defines the term "disposal" for purposes of the hazardous waste control laws as including the discharge, deposit, injection, dumping,

spilling, leaking, or placing of a waste into or on any land. This bill would exclude, from the definition of the term "disposal" under those laws, the onsite movement of soil at an active outdoor sport shooting range, as defined, if this movement is done to facilitate the removal and recycling of spent ammunition materials existing on the site as a result of the normal use of the shooting range and the residual soil is replaced within the area from which it was originally removed.

Position

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

**Status:** 4/7/2014-From committee with author's amendments. Read second time and amended. Re-referred to Com. on RLS.

**Location:** 4/7/2014-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 definitions.

Position

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:** 4/7/2014-In committee: Set, first hearing. Hearing canceled at the request of author.

**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.

Position

Subject  
CEQA

Measure	Author	Topic	Location	Calendar	Position
<u>AB 69</u>	<u>Perea D</u>	Groundwater : drinking water: Nitrate at Risk Fund.	8/12/2013 - S. AGRI.		Priority
<u>AB 194</u>	<u>Campos D</u>	Open meetings: actions for violations.	2/6/2014- S. G. & F.		Watch
<u>AB 1249</u>	<u>Salas D</u>	Integrated regional water management plans: nitrate contamination.	2/6/2014- S. E.Q.		Watch
<u>AB 1331</u>	<u>Rendon D</u>	Clean, Safe, and Reliable Drinking Water Act of 2014.	4/21/2014 -S. E.Q.	5/7/2014 9:30 a.m. - Room 3191 SENATE ENVIRONMENTAL QUALITY, HILL, Chair	Priority
<u>AB 1434</u>	<u>Yamada D</u>	Low-Income Water Rate Assistance Program.	4/24/2014 - A. APPR.		
<u>AB 1445</u>	<u>Logue R</u>	California Water Infrastructure Act of 2014.	2/18/2014 -A. W.,P. & W.		
<u>AB 1499</u>	<u>Skinner D</u>	Electricity: self-generation incentive program.	4/22/2014 -A. NAT. RES.	4/28/2014 1:30 p.m. - State Capitol, Room 447 ASSEMBLY NATURAL RESOURCES, CHESBRO, Chair	Support

<u>AB</u> <u>1527</u>	<u>Perea D</u>	Public water systems: drinking water.	4/24/2014 -A. E.S. & T.M.	4/29/2014 1:30 p.m. - State Capitol, Room 127 ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC MATERIALS, ALEJO, Chair	
<u>AB</u> <u>1582</u>	<u>Mullin D</u>	Redevelopment: successor agencies: Recognized Obligation Payment Schedule.	4/23/2014 - A. APPR.	4/30/2014 9 a.m. - State Capitol, Room 4202 ASSEMBLY APPROPRIATIONS. GATTO, Chair	
<u>AB</u> <u>1624</u>	<u>Gordon D</u>	Self-generation incentive program.	4/24/2014 -A. NAT. RES.		Support
<u>AB</u> <u>1630</u>	<u>Alejo D</u>	Water quality: integrated plan: Salinas Valley.	4/9/2014- A. APPR. SUSPENSE FILE		
<u>AB</u> <u>1632</u>	<u>Olsen R</u>	Water rights: appropriation	2/10/2014 - A. PRINT		
<u>AB</u> <u>1636</u>	<u>Brown D</u>	Water conservation.	4/24/2014 -A. L. GOV.	5/7/2014 1:30 p.m. - State Capitol, Room 127 ASSEMBLY LOCAL GOVERNMENT, ACHADJIAN, Chair	
<u>AB</u> <u>1671</u>	<u>Frazier D</u>	Sacramento-San Joaquin Delta: water conveyance system.	2/20/2014 -A. W.,P. & W.		
<u>AB</u> <u>1674</u>	<u>Bigelow R</u>	Vended water.	4/1/2014- A. E.S. & T.M.		
<u>AB</u> <u>1699</u>	<u>Bloom D</u>	Waste management: microplastics	4/23/2014 -A. E.S. & T.M.	4/29/2014 1:30 p.m. - State Capitol, Room 127 ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC	Watch

				MATERIALS, ALEJO, Chair
<u>AB</u> <u>1707</u>	<u>Wilk R</u>	Water quality: scientific peer review.	4/1/2014- A. E.S. & T.M.	4/29/2014 1:30 p.m. - State Capitol, Room 127 ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC MATERIALS, ALEJO, Chair
<u>AB</u> <u>1728</u>	<u>Garcia D</u>	Political Reform Act of 1974.	4/24/2014 - A. APPR.	
<u>AB</u> <u>1731</u>	<u>Perea D</u>	Integrated regional water management plans: funding: disadvantage d communities.	4/10/2014 -S. N.R. & W.	
<u>AB</u> <u>1739</u>	<u>Dickinson D</u>	Groundwater basin management: sustainability	4/23/2014 -A. W.,P. & W.	4/29/2014 8:30 a.m. - State Capitol, Room 437 ASSEMBLY WATER, PARKS AND WILDLIFE, RENDON, Chair
<u>AB</u> <u>1779</u>	<u>Gaines, Beth R</u>	Energy resources: report.	4/8/2014- A. NAT. RES.	
<u>AB</u> <u>1807</u>	<u>Dahle R</u>	Water quality: organization and membership of regional boards.	2/18/2014 - A. PRIN T	
<u>AB</u> <u>1808</u>	<u>Dahle R</u>	Drinking water.	2/18/2014 - A. PRIN T	
<u>AB</u> <u>1849</u>	<u>Logue R</u>	California Environmental Quality Act:	2/27/2014 -A. NAT. RES.	

		exemption: levees.			
<u>AB</u> <u>1874</u>	<u>Gonzalez</u>	Integrated regional water management plans: funding.	4/24/2014 -A. W.,P. & W.	4/29/2014 8:30 a.m. - State Capitol, Room 437 ASSEMBLY WATER, PARKS AND WILDLIFE, RENDON, Chair	Watch
<u>AB</u> <u>1896</u>	<u>V. Manuel Pérez D</u>	Coachella Valley Water District: nonpotable water use.	4/8/2014- A. E.S. & T.M.	4/29/2014 1:30 p.m. - State Capitol, Room 127 ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC MATERIALS, ALEJO, Chair	
<u>AB</u> <u>1913</u>	<u>Jones-Sawyer D</u>	Water rates.	2/19/2014 - A. PRIN T		
<u>AB</u> <u>1935</u>	<u>Campos D</u>	Electricity: clean distributed energy resources.	4/23/2014 -A. U. & C.	4/28/2014 3 p.m. - State Capitol, Room 437 ASSEMBLY UTILITIES AND COMMERCE, BRADFORD, Chair	
<u>AB</u> <u>1983</u>	<u>Gray D</u>	Water meters: multiunit structures.	3/3/2014- A. H. & C.D.	4/30/2014 9 a.m. - State Capitol, Room 126 ASSEMBLY HOUSING AND COMMUNITY DEVELOPMENT, CHAU, Chair	
<u>AB</u> <u>1992</u>	<u>Quirk D</u>	California Global Warming Solutions Act of 2006: very low carbon transportation fuels.	4/22/2014 -A. NAT. RES.	4/28/2014 1:30 p.m. - State Capitol, Room 447 ASSEMBLY NATURAL RESOURCES, CHESBRO, Chair	
<u>AB</u> <u>2043</u>	<u>Bigelow R</u>	Safe, Clean, and Reliable Drinking Water Supply Act of 2014.	3/6/2014- A. W.,P. & W.	4/29/2014 8:30 a.m. - State Capitol, Room 437 SPECIAL ORDER OF BUSINESS - 9:30 A.M. ASSEMBLY WATER, PARKS AND WILDLIFE SPECIAL ORDER, RENDON, Chair	

<u>AB</u> <u>2045</u>	<u>Rendon D</u>	Energy improvement s: financing.	4/23/2014 -A. U. & C.	4/28/2014 3 p.m. - State Capitol, Room 437 ASSEMBLY UTILITIES AND COMMERCE, BRADFORD, Chair	
<u>AB</u> <u>2049</u>	<u>Dahle R</u>	Drinking water: point- of-entry and point-of-use treatment systems.	4/24/2014 -S. RLS.		
<u>AB</u> <u>2050</u>	<u>Quirk D</u>	California Global Warming Solutions Act of 2006: scoping plan: advisory committee.	4/22/2014 -A. NAT. RES.	4/28/2014 1:30 p.m. - State Capitol, Room 447 ASSEMBLY NATURAL RESOURCES, CHESBRO, Chair	
<u>AB</u> <u>2067</u>	<u>Weber D</u>	Urban water management plans.	4/24/2014 -S. RLS.		
<u>AB</u> <u>2083</u>	<u>Gaines, Beth R</u>	California Global Warming Solutions Act of 2006: offsets.	4/8/2014- A. NAT. RES.		
<u>AB</u> <u>2100</u>	<u>Campos D</u>	Common interest development s: yard maintenance: fines: drought.	4/24/2014 -A. L. GOV.		
<u>AB</u> <u>2104</u>	<u>Gonzalez D</u>	Common interest development s: water- efficient landscapes.	4/22/2014 -S. T. & H.		
<u>AB</u> <u>2108</u>	<u>Eggman D</u>	Sacramento- San Joaquin Valley: flood management.	4/24/2014 -A. W.,P. & W.	4/29/2014 8:30 a.m. - State Capitol, Room 437 ASSEMBLY WATER, PARKS AND WILDLIFE, RENDON, Chair	

<u>AB</u> <u>2137</u>	<u>Quirk D</u>	Energy efficiency programs: information available for small businesses.	4/22/2014 -A. U. & C.	4/28/2014 3 p.m. - State Capitol, Room 437 ASSEMBLY UTILITIES AND COMMERCE, BRADFORD, Chair
<u>AB</u> <u>2159</u>	<u>Ammiano D</u>	Electrical corporations: community choice aggregation: Joint Exercise of Powers Act.	4/22/2014 -A. L. GOV.	4/30/2014 1:30 p.m. - State Capitol, Room 447 ASSEMBLY LOCAL GOVERNMENT, ACHADJIAN, Chair
<u>AB</u> <u>2179</u>	<u>Gray D</u>	Water efficiency: standards and goals.	4/1/2014- A. W.,P. & W.	
<u>AB</u> <u>2189</u>	<u>Garcia D</u>	Water replenishment districts: replenishment assessment.	4/23/2014 -A. L. GOV.	4/30/2014 1:30 p.m. - State Capitol, Room 447 ASSEMBLY LOCAL GOVERNMENT, ACHADJIAN, Chair
<u>AB</u> <u>2202</u>	<u>Logue R</u>	Greenhouse gas reduction.	3/6/2014- A. NAT. RES.	4/28/2014 1:30 p.m. - State Capitol, Room 447 ASSEMBLY NATURAL RESOURCES, CHESBRO, Chair
<u>AB</u> <u>2259</u>	<u>Ridley-Thomas D</u>	Water replenishment: assessments.	4/24/2014 -S. RLS.	
<u>AB</u> <u>2269</u>	<u>Bigelow R</u>	Integrated regional water management planning.	2/21/2014 - A. PRIN T	
<u>AB</u> <u>2282</u>	<u>Gatto D</u>	Building standards: recycled water infrastructure	4/24/2014 -A. B.,P. & C.P.	4/29/2014 9 a.m. - State Capitol, Room 447 ASSEMBLY BUSINESS, PROFESSIONS AND CONSUMER PROTECTION, BONILLA, Chair

<u>AB</u> <u>2348</u>	<u>Stone D</u>	Natural Resources Climate Improvement Program.	4/23/2014 - A. APPR.	4/30/2014 9 a.m. - State Capitol, Room 4202 ASSEMBLY APPROPRIATIONS, GATTO, Chair	
<u>AB</u> <u>2390</u>	<u>Muratsuchi D</u>	Low Carbon Fuel Standard: Green Credit Reserve.	4/23/2014 - A. APPR.	4/30/2014 9 a.m. - State Capitol, Room 4202 ASSEMBLY APPROPRIATIONS, GATTO, Chair	
<u>AB</u> <u>2403</u>	<u>Rendon D</u>	Local government: assessments, fees, and charges.	4/21/2014 -A. L. GOV.	5/7/2014 1:30 p.m. - State Capitol, Room 127 ASSEMBLY LOCAL GOVERNMENT, ACHADJIAN, Chair	
<u>AB</u> <u>2417</u>	<u>Nazarian D</u>	California Environmental Quality Act: exemption: recycled water pipelines.	4/1/2014- A. NAT. RES.	4/28/2014 1:30 p.m. - State Capitol, Room 447 ASSEMBLY NATURAL RESOURCES, CHESBRO, Chair	Support
<u>AB</u> <u>2432</u>	<u>Salas D</u>	Drinking water.	2/21/2014 - A. PRIN T		
<u>AB</u> <u>2442</u>	<u>Gordon D</u>	Porter-Cologne Water Quality Control Act: remedial action: liability.	4/7/2014- A. E.S. & T.M.	4/29/2014 1:30 p.m. - State Capitol, Room 127 ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC MATERIALS, ALEJO, Chair	
<u>AB</u> <u>2443</u>	<u>Rendon D</u>	Duplication of service: mutual water companies.	4/21/2014 - A. THIR D READIN G	4/28/2014 #37 ASSEMBLY ASSEMBLY THIRD READING FILE	
<u>AB</u>	<u>Waldron R</u>	Standby	3/24/2014	5/7/2014 1:30 p.m. - State Capitol, Room	

<u>2446</u>		charges: San Luis Rey Municipal Water District.	-A. L. GOV.	127 ASSEMBLY LOCAL GOVERNMENT, ACHADJIAN, Chair
<u>AB 2451</u>	<u>Daly D</u>	Weights and measures: water submeters.	4/24/2014 - A. APPR.	
<u>AB 2453</u>	<u>Achadjian R</u>	Paso Robles Basin Water District.	4/1/2014- A. L. GOV.	5/7/2014 1:30 p.m. - State Capitol, Room 127 ASSEMBLY LOCAL GOVERNMENT, ACHADJIAN, Chair
<u>AB 2463</u>	<u>Dickinson D</u>	Water: plans.	4/24/2014 -A. W.,P. & W.	4/29/2014 8:30 a.m. - State Capitol, Room 437 ASSEMBLY WATER, PARKS AND WILDLIFE, RENDON, Chair
<u>AB 2579</u>	<u>Gordon D</u>	Energy: solar energy systems.	2/21/2014 - A. PRIN T	
<u>AB 2619</u>	<u>Gaines, Beth R</u>	Dams: fish: critically dry year.	4/1/2014- A. W.,P. & W.	
<u>AB 2636</u>	<u>Gatto D</u>	CalConserve Water Use Efficiency Revolving Fund.	4/9/2014- A. APPR. SUSPEN SE FILE	
<u>AB 2680</u>	<u>Nazarian D</u>	Water quality.	2/21/2014 - A. PRIN T	
<u>AB 2686</u>	<u>Perea D</u>	Clean, Safe, and Reliable Drinking Water Supply Act of 2014.	4/23/2014 -A. W.,P. & W.	4/29/2014 8:30 a.m. - State Capitol, Room 437 SPECIAL ORDER OF BUSINESS - 9:30 A.M. ASSEMBLY WATER, PARKS AND WILDLIFE SPECIAL ORDER, RENDON, Chair
<u>AB 2701</u>	<u>Gonzalez D</u>	Groundwater basins:	2/21/2014 -	

		investigation and report.	A. PRIN T		
<u>AB</u> <u>2712</u>	<u>Daly D</u>	Hazardous materials: Orange County Water District: groundwater remediation.	4/24/2014 -A. E.S. & T.M.	4/29/2014 1:30 p.m. - State Capitol, Room 127 ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC MATERIALS, ALEJO, Chair 4/30/2014 1:30 p.m. - State Capitol, Room 447 ASSEMBLY LOCAL GOVERNMENT, ACHADJIAN, Chair	
<u>SB</u> <u>699</u>	<u>Hill D</u>	Public utilities: electrical and gas corporations.	3/25/2014 - A. APPR.		Watch
<u>SB</u> <u>760</u>	<u>Wright D</u>	California Renewables Portfolio Standard Program.	1/9/2014- A. U. & C.		
<u>SB</u> <u>848</u>	<u>Wolk D</u>	Safe Drinking Water, Water Quality, and Water Supply Act of 2014.	2/26/2014 - S. APPR.		
<u>SB</u> <u>927</u>	<u>Cannella R</u>	Safe, Clean, and Reliable Drinking Water Supply Act of 2014.	2/6/2014- S. N.R. & W.		
<u>SB</u> <u>938</u>	<u>Galgiani D</u>	Water rights: reconsideration of a decision or order.	2/20/2014 -S. RLS.		
<u>SB</u> <u>985</u>	<u>Pavley D</u>	Stormwater resource planning.	4/22/2014 -S. E.Q.	4/30/2014 9:30 a.m. - Room 3191 SENATE ENVIRONMENTAL QUALITY, HILL, Chair	

<u>SB</u> <u>992</u>	<u>Nielsen R</u>	Common interest developments: property use and maintenance.	4/7/2014- A. DESK	
<u>SB</u> <u>1014</u>	<u>Jackson D</u>	Pharmaceutical waste: home generated.	4/22/2014 - S. APPR.	
<u>SB</u> <u>1036</u>	<u>Pavley D</u>	Urban water management plans.	4/7/2014- S. N.R. & W.	4/29/2014 9:30 a.m. - Room 112 SENATE NATURAL RESOURCES AND WATER, PAVLEY, Chair
<u>SB</u> <u>1049</u>	<u>Pavley D</u>	Integrated regional water management plans.	4/23/2014 - S. APPR.	5/5/2014 1 p.m. or upon adjournment of session John L. Burton Hearing Room (4203) SENATE APPROPRIATIONS, DE LEÓN, Chair
<u>SB</u> <u>1078</u>	<u>Jackson D</u>	Electricity: Emissions of greenhouse gases.	4/10/2014 -S. E. U., & C.	4/29/2014 9:30 a.m. - Room 3191 SENATE ENERGY, UTILITIES AND COMMUNICATIONS, PADILLA, Chair
<u>SB</u> <u>1080</u>	<u>Fuller R</u>	Safe, Clean, and Reliable Drinking Water Supply Act of 2012.	2/27/2014 -S. RLS.	
<u>SB</u> <u>1086</u>	<u>De León D</u>	The Safe Neighborhood Parks, Rivers, and Coastal Protection Bond Act of 2014.	4/24/2014 - S. APPR.	
<u>SB</u> <u>1115</u>	<u>Hueso D</u>	Renewable energy resources.	2/27/2014 -S. RLS.	
<u>SB</u> <u>1120</u>	<u>Galgiani D</u>	Local water supply	4/22/2014 -	5/5/2014 1 p.m. or upon adjournment of session John L. Burton Hearing Room

		programs or projects: funding.	S. APPR. (4203) SENATE APPROPRIATIONS, D E LEÓN, Chair	
<u>SB 1121</u>	<u>De León D</u>	The California Green Bank.	4/24/2014 -S. RLS.	
<u>SB 1125</u>	<u>Pavley D</u>	California Global Warming Solutions Act of 2006: emissions reduction.	4/10/2014 -S. E.Q.	4/30/2014 9:30 a.m. - Room 3191 SENATE ENVIRONMENTAL QUALITY, HILL, Chair
<u>SB 1130</u>	<u>Roth D</u>	Drinking water: County Water Company of Riverside water system: liability.	4/21/2014 - S. APPR.	4/28/2014 10 a.m. - John L. Burton Hearing Room (4203) SENATE APPROPRIATIONS, D E LEÓN, Chair
<u>SB 1144</u>	<u>Galgiani D</u>	Common interest development s: local governments: yard maintenance fines: drought.	3/6/2014- S. T. & H.	
<u>SB 1156</u>	<u>Steinberg D</u>	California Carbon Tax Law of 2014.	3/6/2014- S. G. & F.	
<u>SB 1168</u>	<u>Pavley D</u>	Groundwater management.	4/23/2014 - S. APPR.	5/5/2014 1 p.m. or upon adjournment of session John L. Burton Hearing Room (4203) SENATE APPROPRIATIONS, D E LEÓN, Chair
<u>SB 1216</u>	<u>Morrell R</u>	Taxation: homeowners' exemption and renters' credit.	4/22/2014 -S. G. & F.	

<u>SB</u> <u>1250</u>	<u>Hueso</u> D	Safe, Clean, and Reliable Drinking Water Supply Act of 2014.	4/22/2014 -S. N.R. & W.	4/29/2014 9:30 a.m. - Room 112 SENATE NATURAL RESOURCES AND WATER, PAVLEY, Chair
<u>SB</u> <u>1277</u>	<u>Steinberg</u> D	Electricity: electrical restructuring: Independent System Operator.	4/10/2014 -S. E. U., & C.	4/29/2014 9:30 a.m. - Room 3191 SENATE ENERGY, UTILITIES AND COMMUNICATIONS, PADILLA, Chair
<u>SB</u> <u>1292</u>	<u>Hueso</u> D	Safe Drinking Water State Revolving Fund.	3/6/2014- S. E.Q.	4/30/2014 9:30 a.m. - Room 3191 SENATE ENVIRONMENTAL QUALITY, HILL, Chair
<u>SB</u> <u>1362</u>	<u>Correa</u> D	Hazardous waste: disposal: exemption.	4/21/2014 -S. RLS.	
<u>SB</u> <u>1370</u>	<u>Galgiani</u> D	Reliable Water Supply Bond Act of 2014.	4/8/2014- A. NAT. RES.	
<u>SB</u> <u>1390</u>	<u>Correa</u> D	Santa Ana River Conservancy	4/22/2014 - S. APPR.	
<u>SB</u> <u>1393</u>	<u>Torres</u> D	Local government: community redevelopment: successor agencies to redevelopment agencies.	4/7/2014- S. RLS.	
<u>SB</u> <u>1414</u>	<u>Wolk</u> D	Electricity: resources adequacy requirements	4/10/2014 -S. E. U., & C.	4/29/2014 9:30 a.m. - Room 3191 SENATE ENERGY, UTILITIES AND COMMUNICATIONS, PADILLA, Chair
<u>SB</u>	<u>Wolk</u> D	Water	4/21/2014	4/29/2014 9:30 a.m. - Room

1420

management:  
urban water  
management  
plans.

-S. N.R.  
& W.

112 SENATE NATURAL RESOURCES  
AND WATER, PAVLEY, Chair

Date: May 21, 2014

To: The Honorable Board of Directors

Through: Public, Legislative Affairs, and Water Resources Committee (5/14/14)

From: P. Joseph Grindstaff  
General Manager

Submitted by: Rebecca Long  
Manager of External Affairs

Subject: Public Outreach and Communication

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### **RECOMMENDATION**

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

### **BACKGROUND**

#### May 2014

- May 2014, Water Awareness Month
- 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)
- 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

#### June 2014

- June 7, Inland Empire Garden Friendly Plant Sale, Home Depot (14549 Ramona Ave, Chino, 91710), 8:00am-12:00pm

#### August 2014

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

#### December 2014

- December 17, Employee Holiday Luncheon, Los Serranos Country Club (15656 Yorba Avenue, Chino Hills 91709), 11:00am-2:00pm

#### Outreach/Education- Inland Valley Daily Bulletin Newspaper Campaign

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

- IEUA ran an Earth Day spadia ad on April 13<sup>th</sup> (two pages) focusing on the April 17<sup>th</sup> IEUA Earth Day Event, water saving tips and rebates.
- Compost Awareness Week and Giveaway ad was placed in the Daily Bulletin the first week of May.
- IEUA staff is currently drafting the annual report which will run in the Daily Bulletin in June. (The Annual report will also be published in the Champion and the Fontana Herald News in the month of June)
- 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.

#### Media and Outreach

- Ongoing monthly ¼-page ads in the Inland Valley Daily Bulletin, Champion Newspaper, Fontana Herald News and La Opinion.
- Content of the outreach ads has focused on water supply information and water saving tips. IEUA is incorporating ACWA's "Californians Don't Waste" logo and messaging into our content.
- IEUA LEED™ing the Way ad ran in the Champion Progress Edition on May 10<sup>th</sup>.
- IEUA LEED™ing the Way ad is scheduled to run in the Fontana Days special section on May 30<sup>th</sup>.
- KVCR was on site May 1<sup>st</sup> to interview staff in regards to drought information and Chino Creek Park information.

#### Water Use Efficiency Outreach and Activities

- Staff held a Landscape Transformation Program Review Meeting on Thursday, April 24<sup>th</sup>, 2014 with the member agencies on the LTP program to review the existing program and make program refinements for FY 14-15.
- Staff hosted a Water Use Efficiency Program Planning Meeting on Monday, April 28, 2014 to begin updating the WUE Business Plan. A draft plan is expected to be completed in October 2014.
- Staff has actively been participating in the MWD program advisory committee to work collaboratively with other members on how to allocate the additional WUE funding added to the MWD WUE programs budget.
- Staff has actively been working with Chino Basin Water Conservation District on completing FY 13-14 existing GIES evaluations of the school sites and has completed all but two. Staff waiting on responses from the final two schools to complete school site assessments.

#### Education and Outreach Updates

- IEUA's 7<sup>th</sup> Annual Earth Day Event proved to be a huge success. The Park hosted over 2,000 students and educators on April 16<sup>th</sup>. The students visited various booths to learn

about recycling, water cycle, watershed and animals. They also participated in an environmental magic show and signed the pledge banner promising to be an "Earth Day Steward". All participating schools will receive a post trip packet including a Water Discovery Quiz, evaluation forms, certificates and group pictures. April 17<sup>th</sup> was the community event day at the Park. Approximately 2,000 community members visited over 30 vendors in the Park, took part in an environmental show, and received various giveaways.

- IEUA and SAWA are currently in the process of completing Water Discovery field trips for school year 2013-2014. Over 2,500 students have participated in the Water Discovery field trip program for this school year. All students receive a pre and post packet that includes activities and certificates.
- 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. IEUA staff is currently working on the content migration phase of the project.
- IEUA staff is currently visiting classes to distribute certificates and awards for the "Water is Life" poster contest. Six classes will be receiving pizza parties for being the first classes to turn in posters with 100% class participation.
- Los Osos High School (Rancho Cucamonga) and Chino High School (Chino) are on track to compete in the Solar Cup competition on May 16<sup>th</sup> thru May 18<sup>th</sup> at Lake Skinner.

#### **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.

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# CHINO BASIN WATERMASTER

## IV. INFORMATION

1. Cash Disbursements for April, 2014

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**April 2014**

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/03/2014	17719	BOWCOCK, ROBERT		1012 · Bank of America Gen'l Ckg	
Bill	03/18/2014	3/18 Personnel Comm		3/18/14 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
Bill	03/20/2014	3/20 Advisory Comm		3/20/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	04/03/2014	17720	CHEF DAVE'S CAFE & CATERING		1012 · Bank of America Gen'l Ckg	
Bill	03/27/2014	4696		Lunch for 3/27/14 Board meeting	6312 · Meeting Expenses	375.20
Bill	03/31/2014	4622		Lunch for 2/27/14 Board meeting	6312 · Meeting Expenses	375.20
TOTAL						750.40
Bill Pmt -Check	04/03/2014	17721	COSTCO WHOLESAL	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2014	7003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	738.33
				Toner cartridges	6031.7 · Other Office Supplies	119.99
TOTAL						858.32
Bill Pmt -Check	04/03/2014	17722	CRAIG, ROBERT		1012 · Bank of America Gen'l Ckg	
Bill	03/11/2014	3/11 Safe Yield Mtg		3/11/14 Safe Yield Discussion Meeting	6311 · Board Member Compensation	125.00
Bill	03/13/2014	3/13 Appro Pool Mtg		3/13/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	03/18/2014	3/18 Personnel Comm		3/18/14 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
Bill	03/20/2014	3/20 Advisory Comm		3/20/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	03/27/2014	3/27 Board Meeting		3/27/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						625.00
Bill Pmt -Check	04/03/2014	17723	DGO AUTO DETAILING		1012 · Bank of America Gen'l Ckg	
Bill	03/19/2014			Wash 4 trucks on 3/19/14	6177 · Vehicle Repairs & Maintenance	100.00
TOTAL						100.00
Bill Pmt -Check	04/03/2014	17724	DURRINGTON, GLEN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/13/2014	3/13 Ag Pool Mtg		3/13/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	04/03/2014	17725	ELIE, STEVEN		1012 · Bank of America Gen'l Ckg	
Bill	03/11/2014	3/11 Safe Yield Mtg		3/11/14 Safe Yield Discussion Meeting	6311 · Board Member Compensation	125.00
Bill	03/18/2014	3/18 Personnel Comm		3/18/14 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	04/03/2014	17726	FEENSTRA, BOB		1012 · Bank of America Gen'l Ckg	
Bill	03/13/2014	3/13 Ag Pool Mtg		3/13/14 Ag Pool Meeting	8411 · Compensation	25.00

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**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**April 2014**

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	03/18/2014	3/18 Personnel Comm		3/18/14 Personnel Committee Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	03/20/2014	3/20 Joint Projects		3/20/14 Joint IEUA/CBWM Projects Update Mtg	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	03/27/2014	3/27 Board Mtg		3/27/14 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>500.00</b>
<b>Bill Pmt -Check</b>	<b>04/03/2014</b>	<b>17727</b>	<b>HALL, PETE*</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	03/13/2014	3/13 Appro Pool Mtg		3/13/14 Appropriative Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	03/13/2014	3/13 Ag Pool Mtg		3/13/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/20/2014	3/20 Advisory Comm		3/20/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/20/2014	3/20 Joint Projects		3/20/14 Joint IEUA/CBWM Projects Update Mtg	8470 · Ag Meeting Attend -Special	125.00
Bill	03/20/2014	3/20 RMPU Mtg		3/20/14 RMPU Steering Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/20/2014	3/20 Land Subsidence		3/20/14 Land Subsidence Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/27/2014	3/27 Board Mtg		3/27/14 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>875.00</b>
<b>Bill Pmt -Check</b>	<b>04/03/2014</b>	<b>17728</b>	<b>HUITSING, JOHN</b>	<b>AG Pool Member Compensation</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	03/13/2014	3/13 Ag Pool Mtg		3/13/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
<b>TOTAL</b>						<b>125.00</b>
<b>Bill Pmt -Check</b>	<b>04/03/2014</b>	<b>17729</b>	<b>JESKE, KEN'</b>	<b>Board Member Compensation</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	03/27/2014	3/27 Board Mtg		3/27/14 Board Meeting	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>125.00</b>
<b>Bill Pmt -Check</b>	<b>04/03/2014</b>	<b>17730</b>	<b>KOOPMAN, GENE</b>	<b>Ag Pool Member Meeting Compensation</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	03/13/2014	3/13 Ag Pool Mtg		3/13/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
<b>TOTAL</b>						<b>125.00</b>
<b>Bill Pmt -Check</b>	<b>04/03/2014</b>	<b>17731</b>	<b>KUHN, BOB</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	03/13/2014	3/13 Appro Pool Mtg		3/13/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	03/27/2014	3/27 Board Mtg		3/27/14 Board Meeting	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>250.00</b>
<b>Bill Pmt -Check</b>	<b>04/03/2014</b>	<b>17732</b>	<b>MIJAC ALARM</b>	<b>351052</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	04/01/2014	351052		Commercial monitoring from 4/01/14-6/30/14	6026 · Security Services	147.00

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**April 2014**

For Informational Purposes Only

	<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
TOTAL							147.00
	Bill Pmt -Check	04/03/2014	17733	OFFICE TEAM	40027223	1012 · Bank of America Gen'l Ckg	
	Bill	03/21/2014	40027223		Week ending 3/21/2014	6017.2 · Office Specialist Services	980.00
TOTAL							980.00
	Bill Pmt -Check	04/03/2014	17734	PARK PLACE COMPUTER SOLUTIONS, INC.	485	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2014	485		IT Consulting Services - March 2014	6052.1 · Park Place Comp Solutn	2,700.00
TOTAL							2,700.00
	Bill Pmt -Check	04/03/2014	17735	PAYCHEX	20140327	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2014	2014032700		March 2014	6012 · Payroll Services	258.39
TOTAL							258.39
	Bill Pmt -Check	04/03/2014	17736	PIERSON, JEFFREY		1012 · Bank of America Gen'l Ckg	
	Bill	03/13/2014	3/13 Ag Pool Mtg		3/13/14 Ag Pool Meeting	8411 · Compensation	25.00
					Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
P211	Bill	03/18/2014	3/18 Personnel Comm		3/18/14 Personnel Committee Meeting	8411 · Compensation	25.00
					Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
	Bill	03/20/2014	3/20 Advis Comm		3/20/14 Advisory Committee Meeting	8411 · Compensation	25.00
					Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
	Bill	03/20/2014	3/20 Joint Projects		3/20/14 Joint IEUA/CBWM Projects Update Mtg	8411 · Compensation	25.00
					Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
	Bill	03/20/2014	3/20 RMPU Steering		3/20/14 RMPU Steering Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	03/20/2014	3/20 Land Subsidence		3/20/14 Land Subsidence Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	03/27/2014	3/27 Board Mtg		3/27/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL							875.00
	Bill Pmt -Check	04/03/2014	17737	PREMIERE GLOBAL SERVICES	15786833	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2014	15786833		RMPU Implementation Team Meeting call on 3/03	7204 · Comp Recharge-Supplies	25.05
					Safe Yield Recalculation call on 3/11	6909.1 · OBMP Meetings	32.35
					Pool meetings check call on 3/12	8312 · Meeting Expenses	11.14
					Pool meetings check call on 3/12	8412 · Meeting Expenses	11.14
					Pool meetings check call on 3/12	8512 · Meeting Expense	11.14
					Non Ag Pool Meeting call on 3/13	8512 · Meeting Expense	0.43
					Non Ag Pool Meeting call on 3/13	8512 · Meeting Expense	50.30
					Call on 3/18	6909.1 · OBMP Meetings	32.88
					Conf fee - General	6022 · Telephone	49.00
					Conf fee - Confidential	6022 · Telephone	49.00
TOTAL							272.43

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/03/2014	17738	PUMP CHECK	5461	1012 - Bank of America Gen'l Ckg	
Bill	03/31/2014	5461		5461	7102.8 - In-line Meter-Calib & Test	1,750.00
TOTAL						1,750.00
Bill Pmt -Check	04/03/2014	17739	PURCHASE POWER	8000909000168851	1012 - Bank of America Gen'l Ckg	
Bill	03/23/2014	8000909000168851		Overnight cd to Michael VanZandt	6042 - Postage - General	32.86
TOTAL						32.86
Bill Pmt -Check	04/03/2014	17740	STAPLES BUSINESS ADVANTAGE	8029217526	1012 - Bank of America Gen'l Ckg	
Bill	03/22/2014	8029217526		Miscellaneous office supplies	6031.7 - Other Office Supplies	181.02
TOTAL						181.02
Bill Pmt -Check	04/03/2014	17741	VANDEN HEUVEL, GEOFFREY	6311	1012 - Bank of America Gen'l Ckg	
Bill	03/13/2014	3/13 Ag Pool Mtg		3/13/14 Ag Pool Meeting	6311 - Board Member Compensation	125.00
Bill	03/27/2014	3/27 Board Mtg		3/27/14 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	04/03/2014	17742	VANDEN HEUVEL, ROB	AG Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	03/13/2014	3/13 Ag Pool Mtg		3/13/14 Ag Pool Meeting	8411 - Compensation	25.00
				Ag Pool Member Compensation	8470 - Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	04/03/2014	17743	VERIZON		1012 - Bank of America Gen'l Ckg	
Bill	03/31/2014	012561121521714508		012561121521714508	7405 - PE4-Other Expense	187.32
Bill	03/31/2014	012519116950792103		0125191216950792103	6022 - Telephone	499.96
TOTAL						687.28
Bill Pmt -Check	04/03/2014	17744	YUKON DISPOSAL SERVICE	08-K2 213849	1012 - Bank of America Gen'l Ckg	
Bill	04/01/2014	08-k2 213849		Service for April 2014	6024 - Building Repair & Maintenance	106.53
TOTAL						106.53
Bill Pmt -Check	04/07/2014	17745	APPLIED COMPUTER TECHNOLOGIES	2479	1012 - Bank of America Gen'l Ckg	
Bill	03/28/2014	2479		Database Consulting Services - March 2014	6052.2 - Applied Computer Technol	3,057.80
TOTAL						3,057.80
Bill Pmt -Check	04/07/2014	17746	EGOSCUE LAW GROUP	10611	1012 - Bank of America Gen'l Ckg	
Bill	03/31/2014	10611		Ag Pool Legal Services - March 2014	8467 - Ag Legal & Technical Services	7,935.00
TOTAL						7,935.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
General Journal	04/12/2014	04/12/2014	Payroll and Taxes for 03/30/14-04/12/14	Payroll and Taxes for 03/30/14-04/12/14	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 03/30/14-04/12/14	1012 · Bank of America Gen'l Ckg	19,828.17
				Employee garnishments for 03/30/14-04/12/14	1012 · Bank of America Gen'l Ckg	335.14
				Payroll Taxes for 03/30/14-04/12/14	1012 · Bank of America Gen'l Ckg	7,127.07
				Payroll Checks for 03/30/14-04/12/14	1012 · Bank of America Gen'l Ckg	881.03
			ICMA-RC	457 Employee deductions for 03/30/14-04/12/14	1012 · Bank of America Gen'l Ckg	3,138.02
			ICMA-RC	401(a) Employee deductions for 03/30/14-04/12/14	1012 · Bank of America Gen'l Ckg	992.55
<b>TOTAL</b>						<b>32,301.98</b>
Bill Pmt -Check	04/21/2014	17747	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	560169		560169	6907.34 · Santa Ana River Water Rights	343.80
Bill	02/28/2014	560170		560170	6907.33 · Desalter/Hydraulic Control	1,165.50
Bill	02/28/2014	560171		560171	6275 · BHFS Legal - Advisory Committee	693.00
Bill	02/28/2014	560173		560173	8375 · BHFS Legal - Appropriative Pool	1,480.50
Bill	02/28/2014	560174		560174	8475 · BHFS Legal - Agricultural Pool	1,039.50
Bill	02/28/2014	560175		560175	8575 · BHFS Legal - Non-Ag Pool	1,512.00
Bill	02/28/2014	560176		560176	6907.39 · Recharge Master Plan	6,291.45
Bill	02/28/2014	560177		560177	6907.40 · Storage Agreements	94.50
Bill	02/28/2014	560178		560178	6907.42 · Safe Yield Recalculation	8,845.56
Bill	02/28/2014	560179		560179	6078.12 · CCG Motion	2,898.00
Bill	02/28/2014	560180		560180	6907.43 · RMPU - City of Fontana Motion	18,079.76
Bill	02/28/2014	562341		562341	6078 · BHFS Legal - Miscellaneous	2,342.25
				Expenses	6078 · BHFS Legal - Miscellaneous	224.45
				Expenses	6375 · BHFS Legal - Board Meeting	523.78
				Expenses	8375 · BHFS Legal - Appropriative Pool	136.43
				Expenses	8475 · BHFS Legal - Agricultural Pool	136.43
				Expenses	8575 · BHFS Legal - Non-Ag Pool	136.42
				Expenses	6275 · BHFS Legal - Advisory Committee	159.18
				Expenses	6907.42 · Safe Yield Recalculation	150.00
Bill	02/28/2014	562342		562342	6375 · BHFS Legal - Board Meeting	27,587.03
<b>TOTAL</b>						<b>73,839.54</b>
Bill Pmt -Check	04/23/2014	17748	ACWA JOINT POWERS INSURANCE AUTHORITY	0279685	1012 · Bank of America Gen'l Ckg	
Bill	04/14/2014	0279685		Prepayment - May 2014	1409 · Prepaid Life, BAD&D & LTD	127.94
				April 2014	60191 · Life & Disab. Ins Benefits	113.34
<b>TOTAL</b>						<b>241.28</b>
Bill Pmt -Check	04/23/2014	17749	BANK OF AMERICA	4024-4200-0193-9341	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2014	4024420001939341		Minute paper for minute books	6031.7 · Other Office Supplies	226.21
				Wireless presenter	6031.7 · Other Office Supplies	24.98

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Type	Date	Num	Name	Memo	Account	Paid Amount
				Supplies for prep - Personnel Committee mtg	6141.2 · Committee Meetings	44.99
				Airport parking-PK to attend the GRA Conference	6191 · Conferences - General	54.00
				Hotel for GRA Conference	6191 · Conferences - General	650.38
				PK mtg w/Paxton, Berch; re CDA Expansion	7305 · PE3&5-Supplies	38.01
				Fastrack replenishment	6174 · Public Transportation	30.00
				Registration-PK-State of the City Conf. in Ontario	8312 · Meeting Expenses	50.00
				PK mtg w/ Kathy Tiegs - CVWD	8312 · Meeting Expenses	17.25
				PK mtg w/Rick Hansen - TVMWD	8312 · Meeting Expenses	24.30
				Registration-PK-May ACWA Spring Conference	6191 · Conferences - General	695.00
				Supplies for PK and JJ mtg re budget issues	6141.1 · Meeting Supplies	27.37
				PK mtg w/Mark Kinsey - MVWD	8312 · Meeting Expenses	47.99
TOTAL						1,930.48
Bill Pmt -Check	04/23/2014	17750	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	04/16/2014	1394905143		Medical Insurance premiums - April 2014	60182.1 · Medical Insurance	6,286.24
TOTAL						6,286.24
P214 Bill Pmt -Check	04/23/2014	17751	CLEAN TECH SERVICES		1012 · Bank of America Gen'l Ckg	
Bill	04/14/2014	1866		Wash all windows inside and out of building	6024 · Building Repair & Maintenance	198.00
Bill	04/16/2014	1883		Hard water spot removal	6024 · Building Repair & Maintenance	228.00
TOTAL						426.00
Bill Pmt -Check	04/23/2014	17752	COMPUTER NETWORK		1012 · Bank of America Gen'l Ckg	
Bill	04/03/2014	89808		Replacement battery for laptop	6055 · Computer Hardware	70.20
Bill	04/17/2014	89916		PoE switches for phone system	6055 · Computer Hardware	1,370.51
TOTAL						1,440.71
Bill Pmt -Check	04/23/2014	17753	CORELOGIC INFORMATION SOLUTIONS	81139291	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2014	81139291		81139291	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81139291	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	04/23/2014	17754	CUCAMONGA VALLEY WATER DISTRICT	Lease due May 1, 2014	1012 · Bank of America Gen'l Ckg	
Bill	04/15/2014			Lease due May 1, 2014	1422 · Prepaid Rent	6,160.00
TOTAL						6,160.00
Bill Pmt -Check	04/23/2014	17755	GREAT AMERICA LEASING CORP.	15179627	1012 · Bank of America Gen'l Ckg	
Bill	04/21/2014	15179627		Invoice	6043.1 · Ricoh Lease Fee	3,221.64
				Usage for Color Copies	6043.2 · Ricoh Usage & Maintenance Fee	21.28
TOTAL						3,242.92

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/23/2014	17756	GUARANTEED JANITORIAL SERVICE, INC.		1012 · Bank of America Gen'l Ckg	
Bill	04/14/2014	10-30291		Monthly cleaning of annex - March 2014	6024 · Building Repair & Maintenance	75.00
Bill	04/14/2014	10-30292		Tile and carpet cleaning in annex - March 2014	6024 · Building Repair & Maintenance	245.00
Bill	04/17/2014	10-30302		Watermaster office janitorial 10-30302	6024 · Building Repair & Maintenance	865.00
TOTAL						1,185.00
Bill Pmt -Check	04/23/2014	17757	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
Bill	04/21/2014	0111802		Employee deductions - April 2014	60194 · Other Employee Insurance	51.80
TOTAL						51.80
Bill Pmt -Check	04/23/2014	17758	MCCALL'S METER SALES & SERVICE	25314	1012 · Bank of America Gen'l Ckg	
Bill	04/02/2014	25314		25314	7102.5 · In-line Meter-Repair & Maint.	643.47
				25314	7102.7 · In-line Meter-Labor	2,938.78
				25314	7102.8 · In-line Meter-Calib & Test	225.00
TOTAL						3,807.25
P215 Bill Pmt -Check	04/23/2014	17759	OFFICE TEAM		1012 · Bank of America Gen'l Ckg	
Bill	03/28/2014	40104925		Week ending 3/28/2014	6017.2 · Office Specialist Services	894.25
Bill	04/04/2014	40145217		Week ending 4/04/2014	6017.2 · Office Specialist Services	980.00
Bill	04/11/2014	40176000		Week ending 4/11/2014	6017.2 · Office Specialist Services	980.00
TOTAL						2,854.25
Bill Pmt -Check	04/23/2014	17760	PITNEY BOWES CREDIT CORPORATION	6684246	1012 · Bank of America Gen'l Ckg	
Bill	04/17/2014	6684246		Leasing charge	6044 · Postage Meter Lease	548.64
TOTAL						548.64
Bill Pmt -Check	04/23/2014	17761	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	04/12/2014	04/12/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 03/30/14-04/12/14	2000 · Accounts Payable	6,941.27
TOTAL						6,941.27
Bill Pmt -Check	04/23/2014	17762	SAN BERNARDINO COUNTY - DEPT. AIRPORTS	Lease No. CNO-1843	1012 · Bank of America Gen'l Ckg	
Bill	04/17/2014	Lease No. CNO-1843		Annual rental payment for extensometer site	7107.9 · Grd Level-Other	1,596.00
TOTAL						1,596.00
Bill Pmt -Check	04/23/2014	17763	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	04/21/2014	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.ins Benefits	520.24
TOTAL						520.24
Bill Pmt -Check	04/23/2014	17764	STAPLES BUSINESS ADVANTAGE	8029386982	1012 · Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	04/05/2014	8029386982		Miscellaneous office supplies	6031.7 · Other Office Supplies	90.98
TOTAL						90.98
Bill Pmt -Check	04/23/2014	17765	STAULA, MARY L	Retiree Medical Premium	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2014				60182.4 · Retiree Medical	28.49
TOTAL						28.49
Bill Pmt -Check	04/23/2014	17766	THOMAS HARDER & CO		1012 · Bank of America Gen'l Ckg	
Bill	03/31/2014	1		Invoice number 1	8367 · Legal Service	1,596.15
Bill	03/31/2014	2		Invoice number 2	8367 · Legal Service	2,716.28
TOTAL						4,312.43
Bill Pmt -Check	04/23/2014	17767	UNION 76	300-732-989	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2014	300732989		Fuel card - March 2014	6175 · Vehicle Fuel	166.25
TOTAL						166.25
Bill Pmt -Check	04/23/2014	17768	UNITED HEALTHCARE	0034335126	1012 · Bank of America Gen'l Ckg	
Bill	04/21/2014	0034537936		Dental insurance premium - May 2014	60182.2 · Dental & Vision Ins	791.50
TOTAL						791.50
Bill Pmt -Check	04/23/2014	17769	VERIZON BUSINESS	67685368	1012 · Bank of America Gen'l Ckg	
Bill	04/14/2014	67685368		67685368	6053 · Internet Expense	1,628.77
TOTAL						1,628.77
Bill Pmt -Check	04/23/2014	17770	VERIZON WIRELESS	9722949927	1012 · Bank of America Gen'l Ckg	
Bill	04/14/2014	9722949927		Monthly service	6022 · Telephone	296.23
TOTAL						296.23
Bill Pmt -Check	04/23/2014	17771	WESTERN DENTAL SERVICES, INC.	11882	1012 · Bank of America Gen'l Ckg	
Bill	04/14/2014	11882		Dental insurance premium - April 2014	60182.2 · Dental & Vision Ins	30.00
TOTAL						30.00
Bill Pmt -Check	04/24/2014	17772	BUSINESS TELECOMMUNICATION SYSTEMS INC		1012 · Bank of America Gen'l Ckg	
Bill	04/16/2014	7590		7590 - ShoreTel system - 40%	1840 · Capital Assets	1,201.52
Bill	04/16/2014	7588		7588 - ShoreTel system - 40%	1840 · Capital Assets	4,269.86
TOTAL						5,471.40
Bill Pmt -Check	04/24/2014	17773	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	03/29/2014	03/29/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 03/16/14-03/29/14	2000 · Accounts Payable	6,941.27
TOTAL						6,941.27

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/25/2014	17774	BUSINESS TELECOMMUNICATION SYSTEMS INC		1012 · Bank of America Gen'l Ckg	
Bill	04/16/2014	7591		7591 - Shoretel system - 10%	1840 · Capital Assets	300.37
Bill	04/16/2014	7589		7589 - ShoreTel system - 10%	1840 · Capital Assets	1,067.47
TOTAL						<u>1,367.84</u>
Bill Pmt -Check	04/25/2014	17775	MZA MEDIA PRODUCTIONS		1012 · Bank of America Gen'l Ckg	
Bill	03/11/2013	100.00		Replacement check - original lost in mail	6191 · Conferences - General	100.00
TOTAL						<u>100.00</u>
Bill Pmt -Check	04/28/2014	17776	INLAND EMPIRE UTILITIES AGENCY	90013853	1012 · Bank of America Gen'l Ckg	
Bill	04/14/2014	90013853		Groundwater Recharge O&M - 4th Quarter	7206 · Comp Recharge-O&M	198,694.00
Bill	04/14/2014	90013853		Groundwater O&M FY 2012/13 Recon	7206 · Comp Recharge-O&M	-75,988.34
Bill	04/14/2014	90013854		Debt Service FY 2012/13 Recon	7690.1 Recharge Improvement Debt Pymnts	-94,882.00
TOTAL						<u>27,823.66</u>
					<b>Total Disbursements:</b>	<u><u>216,864.45</u></u>

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