

# CHINO BASIN WATERMASTER



## NOTICE OF MEETING

**Thursday, June 20, 2013**

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, June 20, 2013**

9:00 a.m. – Advisory Committee Meeting

***AGENDA PACKAGE***

**CHINO BASIN WATERMASTER  
ADVISORY COMMITTEE MEETING**

9:00 a.m. – June 20, 2013

WITH

*Ms. Rosemary Hoerning, Chair*

*Mr. Brian Geye, 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 May 16, 2013 *(Page 1)*

**B. FINANCIAL REPORTS**

1. Disbursements for the month of April 2013 *(Page 7)*
2. Watermaster VISA Check Detail for the month of April 2013 *(Page 19)*
3. Combining Schedule for the Period July 1, 2012 through April 30, 2013 *(Page 23)*
4. Cash Treasurer's Report of Financial Affairs for the Period April 1, 2013 through April 30, 2013 *(Page 27)*
5. Budget vs. Actual Report for the Period July 1, 2012 through April 30, 2013 *(Page 31)*

**C. WATER TRANSACTION**

1. **Consider Approval for Notice of Sale or Transfer** – The purchase of 2,000.000 acre-feet of water from the City of Upland by Fontana Water Company. This purchase is made from the City of Upland's storage account. Date of Application: April 8, 2013 *(Page 43)*
2. **Consider Approval for Notice of Sale or Transfer** – The purchase of 6.500 acre-feet of water from The Nicholson Trust by Fontana Water Company. This purchase is made from The Nicholson Trust's Annual Production Right/Operating Safe Yield first, then any additional from storage. Date of Application: April 17, 2013 *(Page 53)*
3. **Consider Approval for Notice of Sale or Transfer** – The purchase of 782.000 acre-feet of water from San Antonio Water Company by the City of Ontario. This purchase is made first from San Antonio Water Company's net underproduction in Fiscal Year 2012-13, with any remainder to be recaptured from storage. The City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares. Date of Application: May 1, 2013 *(Page 63)*

**II. BUSINESS ITEMS**

**A. RECHARGE MASTER PLAN UPDATE AMENDMENT**

Approve Section 5 titled "Monitoring, Reporting, and Accounting Practices to Estimate Long -Term Average Annual Net New Stormwater Recharge." (Page 75)

**B. BUDGET TRANSFER FORM T-13-04-01**

Consider Staff's Recommendation to Approve Budget Transfer Form T-13-04-01. (Page 93)

**III. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. Annotated Judgment
2. CDA Request re Remediation of Chino Airport Groundwater Plume
3. Court Filings
4. Santa Ana sucker appeal

**B. ENGINEERING REPORT**

1. State of the Basin Part II Presentation

**C. GM REPORT**

1. Prado Basin Habitat Sustainability Program Update
2. Watermaster Policy on Well Data Gathering and Reporting
3. Sunding Report Update
4. Consider Cancelling July Meeting
5. Other

**D. INLAND EMPIRE UTILITIES AGENCY**

1. MWD Update – Oral
2. Integrated Resources Plan Update – Oral
3. State and Federal Legislative Reports (Page 99)
4. Community Outreach/Public Relations Report (Page 137)

**E. OTHER METROPOLITAN MEMBER AGENCY REPORTS**

**IV. INFORMATION**

1. Cash Disbursements for May 2013 (Page 141)

**V. COMMITTEE MEMBER COMMENTS**

**VI. OTHER BUSINESS**

**VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

Pursuant to the Advisory Committee 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**

<del>Tuesday, June 18, 2013</del>	<del>T.B.A.</del>	<del>Safe Yield Recalculation Workshop</del>
Tuesday, June 18, 2013	1:00 p.m.	Ethics and Sexual Harassment Prevention Training
Thursday, June 20, 2013	8:00 a.m.	IEUA DYY Meeting
Thursday, June 20, 2013	9:00 a.m.	Advisory Committee Meeting
Thursday, June 20, 2013	10:00 a.m.	RMPU Amendment Steering Committee Meeting
Tuesday, June 25, 2013	9:00 a.m.	GRCC Meeting
Thursday, June 27, 2013	11:00 a.m.	Watermaster Board Meeting
Tuesday, July 30, 2013	T.B.A.	Safe Yield Recalculation Workshop

**Meeting Adjourn**

# **CHINO BASIN WATERMASTER**

## **I. CONSENT CALENDAR**

### **A. MINUTES**

1. Advisory Committee Meeting held on  
May 16, 2013

***Draft Minutes***  
**CHINO BASIN WATERMASTER**  
**ADVISORY COMMITTEE MEETING**  
*May 16, 2013*

The Advisory Committee meeting was held at the offices of the Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga CA, on May 16, 2013 at 9:00 a.m.

**ADVISORY COMMITTEE MEMBERS PRESENT**

**Appropriative Pool**

Rosemary Hoerning, Chair  
Jo Lynne Russo-Pereyra  
Scott Burton  
Curtis Aaron  
Nadeem Majaj  
Dave Crosley  
Mark Kinsey  
Van Jew  
Seth Zielke  
Josh Swift  
Tom Harder  
Ben Lewis  
Teri Layton  
J. Arnold Rodriguez

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

**Agricultural Pool**

Jeff Pierson  
Bob Feenstra  
Pete Hall

Ag Pool – Crops  
Ag Pool – Dairy  
Ag Pool – State of California – CIM

**Non-Agricultural Pool**

Brian Geye, Vice-Chair  
Ken Jeske

Auto Club Speedway  
California Steel Industries

**BOARD MEMBERS PRESENT**

Bob Bowcock  
Bob Craig

Vulcan Materials Company (Calmat Division)  
Jurupa Community Services District

**Watermaster Staff Present**

Peter Kavounas  
Danielle Maurizio  
Joe Joswiak  
Sherri Molino

General Manager  
Assistant General Manager  
Chief Financial Officer  
Recording Secretary

**Watermaster Consultants Present**

Brad Herrema  
Mark Wildermuth

Brownstein, Hyatt, Farber & Schreck  
Wildermuth Environmental Inc.

**Others Present Who Signed In**

Ron Craig  
Nadeem Majaj  
Sheri Rojo  
Todd Corbin  
John Bosler  
Justin Scott-Coe

City of Chino Hills  
City of Chino Hills  
Fontana Water Company  
Jurupa Community Services District  
Cucamonga Valley Water District  
Monte Vista Water District

Rick Hansen	Three Valleys Municipal Water District
Terry Catlin	Inland Empire Utilities Agency
Eunice Ulloa	Chino Basin Water Conservation District
Curtis Paxton	Chino Desalter Authority
Jack Safely	Western Municipal Water District
J. Arnold Rodriguez	San Ana River Water Company
Darron Poulsen	City of Pomona
Curtis Aaron	City of Pomona
Paula Lantz	City of Pomona
Raul Garibay	City of Pomona
Rick Reese	Amec
Chuck Hays	City of Fontana
Allison Burns	Stadling Yocca Carlson & Rauth for CDA
John Schatz	John J. Schatz, Attorney at Law

Chair Hoerning called the Advisory Committee meeting to order at 9:06 a.m.

### **AGENDA - ADDITIONS/REORDER**

There were no additions or reorders made to the agenda.

#### **I. CONSENT CALENDAR**

##### **A. MINUTES**

1. Minutes of the Advisory Committee Meeting held April 18, 2013

##### **B. FINANCIAL REPORTS**

1. Disbursements for the month of March 2013
2. Watermaster VISA Check Detail for the month of March 2013
3. Combining Schedule for the Period July 1, 2012 through March 31, 2013
4. Cash Treasurer's Report of Financial Affairs for the Period March 1, 2013 through March 31, 2013
5. Budget vs. Actual Report for the Period July 1, 2012 through March 31, 2013

##### **C. WATER TRANSACTION**

1. Consider Approval for Notice of Sale or Transfer – The purchase of 1,100,000 acre-feet of water from Santa Ana River Water Company (SARWC) by Jurupa Community Services District (JCSD). This purchase is made first from SARWC's Annual Production Right, with any additional from storage. Date of application: March 11, 2013.  
Pool Approval: April 11, 2013

*Motion by Kinsey, second by Pierson, and by unanimous vote*

***Moved to approve Consent Calendar items A through C, as presented***

#### **II. BUSINESS ITEMS**

##### **A. CDA REQUEST RE REMEDIATION OF CHINO AIRPORT GROUNDWATER PLUME**

Chair Hoerning stated there was a Special Appropriative Pool meeting held this morning regarding the Chino Desalter Authority (CDA) request re remediation of the Chino Airport groundwater plume. Chair Hoerning asked Ms. Molino to read the motion made at this morning's Special Appropriative Pool meeting.

Motion read by Ms. Molino: Appropriative Pool unanimously supported providing Watermaster with a recommendation to continue to proceed with analysis of Well 18 and issues related to hydraulic control, and pursue finalizing that work and present it to the Regional Water Quality Control Board for consideration and issuance of a final official finding, and to do that in an expeditious manner. And at this point, not to proceed any further with the pleading until the Appropriative Pool

gets an indication of where this leads with the Regional Water Quality Control Board and understanding a timeframe for issuance of a finding.

Chair Hoerning stated she believes the Appropriative Pool and the Non-Agricultural Pool are somewhat in alignment with that request and asked for a motion or discussion.

Mr. Pierson stated the Agricultural Pool voted to proceed forward with the pleading; that position has been consistent since the item came up for a vote.

Counsel Herrema stated the analysis related to Well 18 is looking at the necessity of Well 18 as part of Hydraulic Control (HC) measures. WEI will evaluate the necessity of that well since that forms part of the basis of the CDA's request, and especially whether remediation costs can get reimbursed. In case Well 18 is not necessary CDA will have to reconsider its request.

Mr. Harder asked how long will it take to do the analysis, and stated this needs to be done quickly. Mark Wildermuth stated the work is almost finished and the process needs to involve the Regional Water Quality Control Board (RWQCB), which may take a few months.

Mr. Burton asked that a finding be provided to the CDA by the end of May if possible, for its meeting in early June. Mr. Burton stated the timeframe to get through a process with RWQCB is uncertain and asked for a monthly progress update. Mr. Kavounas stated the Pools would receive an update as requested.

Mr. Pierson stated the Ag Pool concerns relate not only to HC, but also to water quality issues where ag pumpers continue to pump and utilize water for industrial uses; he believes the Pool is primarily concerned with this continuing for a long time.

Mr. Jeske stated that the Non Ag Pool would like to see the pleading work continue after the pertinent questions related to Well 18 have been resolved.

Chair Hoerning summarized that WEI will do the final analysis on Well 18, on the items addressed today and Watermaster staff will provide a monthly report on how the process is proceeding.

*Motion by Kinsey, second by Russo-Pereyra, and by majority vote – Agricultural Pool voted no  
Moved by majority to support providing Watermaster with a recommendation to continue to proceed with analysis of Well 18 and issues related to hydraulic control, and pursue finalizing that work and present it to the Regional Water Quality Control Board for consideration and issuance of a final official finding; and to do that in an expeditious manner. And at this point, not to proceed any further with the pleading until the Appropriative Pool gets an indication of where this leads with the Regional Water Quality Control Board, and understanding a timeframe for issuance of a finding, as presented.*

## **B. WATERMASTER FISCAL YEAR 2013-2014 PROPOSED BUDGET**

Mr. Joswiak gave the Fiscal Year 2013/2014 proposed budget presentation.

Chair Hoerning stated the GM has prepared a memo to the Personnel Committee members with the issues raised at the Appropriative Pool meeting, and they have received that memo.

Counsel Herrema stated that the budget must be heard by the Watermaster Board in a public hearing, and that is why the notice went out 10 days prior to the Board meeting.

Mr. Burton asked similar to the question he posed at the Appropriative Pool meeting, why is the Sunding Report update needed, and stated that could be counterproductive to the work currently

being done. City of Ontario would like that to be taken out of the budget unless the purpose is made clearer.

Mr. Jeske stated the Non Ag Pool is of the opinion that the Sunding Report update is not necessary.

*Motion by Craig, second by Pierson, and by unanimous vote*

***Moved to approve Fiscal Year 2013/2014 Watermaster budget, as presented.***

### III. REPORTS/UPDATES

#### A. LEGAL COUNSEL REPORT

##### 1. CalPERS Appeal

Counsel Herrema stated that on April 18, 2013 the Watermaster Board met in closed session and directed Watermaster legal counsel to appeal a determination by CalPERS regarding the pension benefit of Mr. Alvarez, the former CEO. The basis for the appeal was CalPERS stated it would not recognize Mr. Alvarez's salary while he was here as CEO on the basis for his pension benefit. The basis for that determination was that the CalPERS finding was his salary here did not constitute a publicly adopted pay rate under a regulation that became effective while he was here, and so Watermaster has decided to Appeal that CalPERS determination on the basis that Watermaster paid that salary, Watermaster reported that salary, and Watermaster paid the CalPERS contributions based on that salary, which CalPERS accepted. Mr. Alvarez has also filed an appeal of that determination. CalPERS will now consider the appeals and either change their determination or schedule a hearing. There are a number of CalPERS proceedings going on right now related to the evaluation of pension benefits, so it could be a number of months before hearing anything about this. The appeal documents are available upon request.

#### B. GM REPORT

##### 1. Personnel Committee Recommendations

Mr. Kavounas stated this is an update based on the discussions from last week's Pool meetings. The staff pay treatment recommendation has been modified as requested and comments by the Pools were conveyed to the Personnel Committee. Attached in the Advisory Committee's package is the letter the Watermaster Board will receive next week for approval.

##### 2. CBWM Prior Compensation Schedules

Mr. Kavounas stated this is the same report given last week at the Pool meetings. At next week's Board Meeting the Board will be asked to adopt compensation schedules for FY 2011-12 and FY 2012-13, during an open session. These are the compensation schedules that are in effect today and the prior year. This will be proposed in order to make sure there are no CalPERS issues that are raised in the future, similar to the one Mr. Herrema just reported on during Legal Counsel reports.

#### C. INLAND EMPIRE UTILITIES AGENCY

##### 1. MWD Update – Oral

No comment was made.

##### 2. State and Federal Legislative Reports

No comment was made.

##### 3. Community Outreach/Public Relations Report

No comment was made.

##### 4. 3<sup>rd</sup> Quarter Water Newsletter

No comment was made.

**D. OTHER METROPOLITAN MEMBER AGENCY REPORTS**

Mr. Safely reported that Metropolitan is expecting higher sales this year, estimated between 1.85 million acre-feet and 2.2 million acre-feet, with a corresponding increase in revenues of approximately \$50 million to \$60 million that will be used to pay down debt.

MWD's Foundation Action Program issued an RFP for programs which would help develop local recourses and local supplies. IEUA is looking at putting in a proposal to help increase recycled water in the Riverside Plant. Proposals are due the first part of July.

**IV. INFORMATION**

1. Cash Disbursements for April 2013  
No comment was made.

**V. COMMITTEE MEMBER COMMENTS**

Mr. Kinsey thanked all present for their cooperation.

Mr. Jew clarified that the approval of the budget implicitly includes authorizing payment of the CalPERS side fund.

**VI. OTHER BUSINESS**

No comment was made.

**VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

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

No confidential session was called.

**VIII. FUTURE MEETINGS AT WATERMASTER**

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Tuesday, June 18, 2013	1:00 p.m.	Ethics and Sexual Harassment Prevention Training
Thursday, June 20, 2013	8:00 a.m.	IEUA DYY Meeting
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Thursday, June 27, 2013	11:00 a.m.	Watermaster Board Meeting
Tuesday, July 30, 2013	T.B.A.	Safe Yield Recalculation Workshop

Chair Hoerning adjourned the Advisory Committee meeting at 9:43 a.m.

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

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

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# **CHINO BASIN WATERMASTER**

## **I. CONSENT CALENDAR**

### **B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of April 2013
2. Watermaster VISA Check Detail for the month of April 2013
3. Combining Schedule for the Period July 1, 2012 through April 30, 2013
4. Treasurer's Report of Financial Affairs for the Period April 1, 2013 through April 30, 2013
5. Budget vs. Actual Report for the Period July 1, 2012 through April 30, 2013



# 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: June 20, 2013  
TO: Advisory Committee Members  
SUBJECT: Cash Disbursement Report - Financial Report B1 (April 30, 2013)

### SUMMARY

Issue: Record of cash disbursements for the month of April 30, 2013.

Recommendation: Staff recommends the Cash Disbursements for April 30, 2013 be received and filed as presented.

Financial Impact: Funds disbursed were included in the FY 2012-2013 Watermaster Budget.

### Future Consideration

Advisory Committee: June 20, 2013; Receive and File

Watermaster Board: June 27, 2013; Receive and File (Normal Course of Business)

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### ACTIONS:

June 13, 2013 – Appropriative Pool – Approved unanimously

June 13, 2013 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

June 13, 2013 – Agricultural Pool – Approved unanimously

June 20, 2013 – Advisory Committee –

June 27, 2013 – 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 April 2013 were \$565,406.37. The most significant expenditures during the month were to Wildermuth Environmental, Inc. in the amount of \$267,911.86 (check number 16875 dated April 23, 2013); and the Inland Empire Utilities Agency in the amount of \$151,174.85 (check number 16872 dated April 22, 2013).

ATTACHMENTS

1. Financial Report - B1

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**April 2013**

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/04/2013	16818	APPLIED COMPUTER TECHNOLOGIES	2105	1012 · Bank of America Gen'l Ckg	
Bill	03/29/2013	2105		Database Consultant - March 2013	6052.2 · Applied Computer Technol	3,402.80
TOTAL						<u>3,402.80</u>
Bill Pmt -Check	04/04/2013	16819	BOWCOCK, ROBERT		1012 · Bank of America Gen'l Ckg	
Bill	03/19/2013	3/19 Quarterly Mtg		3/19/13 Quarterly Meeting	6311 · Board Member Compensation	125.00
Bill	03/21/2013	3/21 Advisory Comm		3/21/13 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	03/28/2013	3/28 Board Mtg		3/28/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>375.00</u>
Bill Pmt -Check	04/04/2013	16820	CHEF DAVE'S CAFE & CATERING	3481	1012 · Bank of America Gen'l Ckg	
Bill	03/28/2013	3481		Lunch for 3/28 Board Meeting	6312 · Meeting Expenses	412.13
TOTAL						<u>412.13</u>
Bill Pmt -Check	04/04/2013	16821	CRAIG, ROBERT		1012 · Bank of America Gen'l Ckg	
Bill	03/12/2013	3/12 RRR Event		3/12/13 RRR Event	6311 · Board Member Compensation	125.00
Bill	03/19/2013	3/19 LSC Mtg		3/19/13 LSC Meeting	6311 · Board Member Compensation	125.00
Bill	03/21/2013	3/21 Advisory Comm		3/21/13 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	03/28/2013	3/28 Board Mtg		3/28/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>500.00</u>
Bill Pmt -Check	04/04/2013	16822	CURATALO, JAMES		1012 · Bank of America Gen'l Ckg	
Bill	03/11/2013	3/11 Admin Mtg		3/11/13 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	03/12/2013	3/12 RRR Event		3/12/13 RRR Event	6311 · Board Member Compensation	125.00
Bill	03/19/2013	3/19 Quarterly Mtg		3/19/13 Quarterly Meeting	6311 · Board Member Compensation	125.00
Bill	03/27/2013	3/27 Board Agenda		3/27/13 Board Agenda Review	6311 · Board Member Compensation	125.00
Bill	03/28/2013	3/28 Board Mtg		3/28/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>625.00</u>
Bill Pmt -Check	04/04/2013	16823	DC LAW	25102	1012 · Bank of America Gen'l Ckg	
Bill	03/12/2013	25102		Ag Pool Legal Services - March 2013	8467 · Ag Legal & Technical Services	2,880.00
TOTAL						<u>2,880.00</u>
Bill Pmt -Check	04/04/2013	16824	DGO AUTO DETAILING		1012 · Bank of America Gen'l Ckg	
Bill	03/28/2013			Wash 4 trucks on 3/14/13 and 3/28/13	6177 · Vehicle Repairs & Maintenance	200.00
TOTAL						<u>200.00</u>
Bill Pmt -Check	04/04/2013	16825	DURRINGTON, GLEN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/14/2013	3/14 Ag Pool Mtg		3/14/13 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						<u>125.00</u>

Page 1 of 10

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**April 2013**

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/04/2013	16826	EGOSCUE LAW GROUP		1012 · Bank of America Gen'l Ckg	
Bill	03/28/2013	10317		Ag Pool Legal Services - March 2013	8467 · Ag Legal & Technical Services	8,112.50
Bill	03/28/2013	10293		Ag Pool Legal Services - February 2013	8467 · Ag Legal & Technical Services	2,447.50
TOTAL						10,560.00
Bill Pmt -Check	04/04/2013	16827	ELIE, STEVEN		1012 · Bank of America Gen'l Ckg	
Bill	03/12/2013	3/12 RRR Event		3/12/13 RRR Event	6311 · Board Member Compensation	125.00
Bill	03/28/2013	3/28 Board Mtg		3/28/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	04/04/2013	16828	FEENSTRA, BOB		1012 · Bank of America Gen'l Ckg	
Bill	03/14/2013	3/14 Ag Pool Mtg		3/14/13 Ag Pool Meeting	8411 · Compensation	25.00
				3/14/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/19/2013	3/19 Quarterly Mtg		3/19/13 Quarterly Meeting	8411 · Compensation	25.00
				3/19/13 Quarterly Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/21/2013	3/22 Advisory Comm		3/22/13 Advisory Committee Meeting	8411 · Compensation	25.00
				3/22/13 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/28/2013	3/28 Board Mtg		3/28/13 Board Meeting	8411 · Compensation	25.00
				3/28/13 Board Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						500.00
Bill Pmt -Check	04/04/2013	16829	GEOTECHNICAL SERVICES		1012 · Bank of America Gen'l Ckg	
Bill	03/28/2013	17417		17417	7103.6 · Grdwtr Qual-Supplies	2,366.75
Bill	03/28/2013	17418		17418	7103.6 · Grdwtr Qual-Supplies	447.27
TOTAL						2,814.02
Bill Pmt -Check	04/04/2013	16830	HALL, PETE*		1012 · Bank of America Gen'l Ckg	
Bill	03/07/2013	3/07 RMPU Mtg		3/07/13 RMPU Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	03/12/2013	3/12 RRR Event		3/12/13 RRR Event	8470 · Ag Meeting Attend -Special	125.00
Bill	03/14/2013	3/14 Ag Pool Mtg		3/14/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/19/2013	3/19 LSC Mtg		3/19/13 LSC Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/21/2013	3/21 Advisory Comm		3/21/13 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/21/2013	3/21 RMPU Mtg		3/21/13 RMPU Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/28/2013	3/28 Board Mtg		3/28/13 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						875.00
Bill Pmt -Check	04/04/2013	16831	HSBC BUSINESS SOLUTIONS	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
Bill	03/28/2013	7003730910002744		Miscellaneous office supplies/binders/RRR	6031.7 · Other Office Supplies	1,150.05
				Office paper	6031.1 · Copy Paper	427.55
TOTAL						1,577.60

P1

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**April 2013**

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/04/2013	16832	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/14/2013	3/14 Ag Pool Mtg		3/14/13 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	04/04/2013	16833	KUHN, BOB		1012 · Bank of America Gen'l Ckg	
Bill	03/11/2013	3/11 Admin Mtg		3/11/13 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	03/12/2013	3/12 RRR Event		3/12/13 RRR Event	6311 · Board Member Compensation	125.00
Bill	03/14/2013	3/14 Appro Pool Mtg		3/14/13 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	03/19/2013	3/19 Quarterly Mtg		3/19/13 Quarterly Meeting	6311 · Board Member Compensation	125.00
Bill	03/21/2013	3/21 Advisory Comm		3/21/13 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	03/27/2013	3/27 Board Agenda		3/27/13 Board Agenda Review	6311 · Board Member Compensation	125.00
Bill	03/28/2013	3/28 Board Meeting		3/28/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						875.00
Bill Pmt -Check	04/04/2013	16834	PARK PLACE COMPUTER SOLUTIONS, INC.	473	1012 · Bank of America Gen'l Ckg	
Bill	03/29/2013	473		IT Consulting Services - March 2013	6052.1 · Park Place Comp Solutn	3,300.00
TOTAL						3,300.00
Bill Pmt -Check	04/04/2013	16835	PAYCHEX	2013032800	1012 · Bank of America Gen'l Ckg	
Bill	03/28/2013	2013032800		March 2013	6012 · Payroll Services	236.74
TOTAL						236.74
Bill Pmt -Check	04/04/2013	16836	PIERSON, JEFFREY		1012 · Bank of America Gen'l Ckg	
Bill	03/07/2013	3/07 RMPU Mtg		3/07/13 RMPU Meeting	8411 · Compensation	25.00
				3/07/13 RMPU Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/14/2013	3/14 Ag Pool Mtg		3/14/13 Ag Pool Meeting	8411 · Compensation	25.00
				3/14/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/28/2013	3/28 Board Mtg		3/28/13 Board Meeting	8411 · Compensation	25.00
				3/28/13 Board Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						375.00
Bill Pmt -Check	04/04/2013	16837	PREMIERE GLOBAL SERVICES	13553010	1012 · Bank of America Gen'l Ckg	
Bill	03/28/2013	13553010		Agenda call on 3/05	8412 · Meeting Expenses	21.99
				Agenda call on 3/05	8512 · Meeting Expense	21.99
				Agenda call on 3/05	8312 · Meeting Expenses	21.99
				RMPU call on 3/07	7204 · Comp Recharge-Supplies	105.38
				PK call on 3/08	6909.1 · OBMP Meetings	24.42
				Agenda review call on 3/13	8412 · Meeting Expenses	16.27
				Agenda review call on 3/13	8512 · Meeting Expense	16.27
				Agenda review call on 3/13	8312 · Meeting Expenses	16.29

P11

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**April 2013**

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
				Non-Ag pool mtg call on 3/14	8512 · Meeting Expense	71.54
				Non-Ag pool mtg call on 3/14	8512 · Meeting Expense	86.73
				Non-Ag pool mtg call on 3/14	8512 · Meeting Expense	25.26
				PK call on 3/25	6909.1 · OBMP Meetings	109.43
				Service fee	6022 · Telephone	19.15
				Monthly fee	6022 · Telephone	19.95
TOTAL						<u>576.66</u>
<b>Bill Pmt -Check</b>	<b>04/04/2013</b>	<b>16838</b>	<b>PURCHASE POWER</b>	<b>8000909000168851</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	03/28/2013	8000909000168851		Mail documents to San Bernardino County	6042 · Postage - General	46.24
TOTAL						<u>46.24</u>
<b>Bill Pmt -Check</b>	<b>04/04/2013</b>	<b>16839</b>	<b>ROGERS, PETER</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	03/12/2013	3/12 RRR Event		3/12/13 RRR Event	6311 · Board Member Compensation	125.00
Bill	03/19/2013	3/19 Quarterly Mtg		3/19/13 Quarterly Meeting	6311 · Board Member Compensation	125.00
Bill	03/28/2013	3/28 Board Mtg		3/28/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>375.00</u>
<b>Bill Pmt -Check</b>	<b>04/04/2013</b>	<b>16840</b>	<b>THE LAWTON GROUP</b>	<b>6017</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	03/28/2013	19905		Week ending 3/24/13	6017 · Temporary Services	824.00
TOTAL						<u>824.00</u>
<b>Bill Pmt -Check</b>	<b>04/04/2013</b>	<b>16841</b>	<b>UNION 76</b>	<b>300-732-989</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	03/28/2013	300732989		Fuel - March 2013	6175 · Vehicle Fuel	247.96
TOTAL						<u>247.96</u>
<b>Bill Pmt -Check</b>	<b>04/04/2013</b>	<b>16842</b>	<b>VANDEN HEUVEL, GEOFFREY</b>	<b>6311</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	03/14/2013	3/14 Ag Pool Mtg		3/14/13 Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	03/28/2013	3/28 Board Meeting		3/28/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>250.00</u>
<b>Bill Pmt -Check</b>	<b>04/04/2013</b>	<b>16843</b>	<b>VANDEN HEUVEL, ROB</b>	<b>Ag Pool Member Compensation</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	03/14/2013	3/14 Ag Pool Mtg		3/14/13 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						<u>125.00</u>
<b>Bill Pmt -Check</b>	<b>04/04/2013</b>	<b>16844</b>	<b>VERIZON</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	03/28/2013	01251911695092103		012519116950792103	6022 · Telephone	485.29
Bill	03/28/2013	012561121521714508		012561121521714508	7405 · PE4-Other Expense	184.12
TOTAL						<u>669.41</u>
<b>Bill Pmt -Check</b>	<b>04/04/2013</b>	<b>16845</b>	<b>YUKON DISPOSAL SERVICE</b>	<b>08-K2 213849</b>	<b>1012 · Bank of America Gen'l Ckg</b>	

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**April 2013**

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	04/01/2013	08-k2 213849		Trash service for April 2013	6024 · Building Repair & Maintenance	106.53
TOTAL						106.53
Bill Pmt -Check	04/12/2013	16846	SERGEANT SHREDDER	On-Site Shredding	1012 · Bank of America Gen'l Ckg	
Bill	04/12/2013			On-Site Shredding	6031.7 · Other Office Supplies	125.00
TOTAL						125.00
General Journal	04/13/2013	04/13/2013	Payroll and Taxes for 03/31/13-04/13/13	Payroll and Taxes for 03/31/13-04/13/13	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 03/31/13-04/13/13	1012 · Bank of America Gen'l Ckg	20,077.37
				Payroll Taxes for 03/31/13-04/13/13	1012 · Bank of America Gen'l Ckg	6,864.69
TOTAL						26,942.06
Check	04/15/2013	04/15/2013	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
				Service Charge	6039.1 · Banking Service Charges	207.78
TOTAL						207.78
Bill Pmt -Check	04/16/2013	16847	ACWA JOINT POWERS INSURANCE AUTHORITY 00198		1012 · Bank of America Gen'l Ckg	
Bill	04/09/2013	00198		Disability Insurance - 00198	1409 · Prepaid Life, BAD&D & LTD	203.42
TOTAL						203.42
Bill Pmt -Check	04/16/2013	16848	CALPERS 457 PLAN	Payroll and Taxes for 03/17/13-03/30/13	1012 · Bank of America Gen'l Ckg	
General Journal	03/31/2013	13/03/08	CALPERS 457 PLAN	457 Employee deductions for 03/17/13-03/30/13	2000 · Accounts Payable	3,173.36
TOTAL						3,173.36
Bill Pmt -Check	04/16/2013	16849	CORELOGIC INFORMATION SOLUTIONS	80816943	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2013	80816943		80816943	7103.7 · Grdwtr Qual-Computer Svc	62.50
				80816943	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	04/16/2013	16850	GREAT AMERICA LEASING CORP.	13409488	1012 · Bank of America Gen'l Ckg	
Bill	04/09/2013	13532848		Invoice	6043.1 · Ricoh Lease Fee	2,795.00
				February 2013	6043.1 · Ricoh Lease Fee	533.32
TOTAL						3,328.32
Bill Pmt -Check	04/16/2013	16851	HOGAN LOVELLS	2724056	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2013	2724056		Non-Ag Pool legal services - March 2013	8567 · Non-Ag Legal Service	1,781.17
TOTAL						1,781.17
Bill Pmt -Check	04/16/2013	16852	PRINTING RESOURCES		1012 · Bank of America Gen'l Ckg	
Bill	04/03/2013	59437		Nameplates: Sherri Molino and Al Lopez	6031.7 · Other Office Supplies	57.00
Bill	04/03/2013	59465		Nameplate: Ray Marquez	6031.7 · Other Office Supplies	28.50
TOTAL						85.50

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**April 2013**

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/16/2013	16853	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	03/31/2013	13/03/07	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 03/17/13-03/30/13	2000 · Accounts Payable	7,042.98
TOTAL						<u>7,042.98</u>
Bill Pmt -Check	04/16/2013	16854	SOUTHERN CALIFORNIA WATER COMMITTEE	SCWC Quarterly Meeting	1012 · Bank of America Gen'l Ckg	
Bill	04/03/2013	4/26 Quarterly Mtg		Registration-Kavounas-attend SCWC Qtrly Mtg	6191 · Conferences - General	70.00
TOTAL						<u>70.00</u>
Bill Pmt -Check	04/16/2013	16855	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2013	19927		Week ending 3/31/13	6017 · Temporary Services	659.20
TOTAL						<u>659.20</u>
Bill Pmt -Check	04/16/2013	16856	WESTERN DENTAL SERVICES, INC.	11882	1012 · Bank of America Gen'l Ckg	
Bill	04/03/2013	11882		Dental insurance - April 2013	60182.2 · Dental & Vision Ins	30.00
TOTAL						<u>30.00</u>
Bill Pmt -Check	04/18/2013	16857	RON SHELLEY'S AUTOMOTIVE		1012 · Bank of America Gen'l Ckg	
Bill	04/18/2013	2859		2859	6177 · Vehicle Repairs & Maintenance	96.43
Bill	04/18/2013	2863		2863	6177 · Vehicle Repairs & Maintenance	54.43
TOTAL						<u>150.86</u>
Bill Pmt -Check	04/22/2013	16858	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2013	XXXX-XXXX-XXXX-9341		Index tabs for Guidance Docs	6031.7 · Other Office Supplies	497.03
				Labels for Guidance Docs	6031.7 · Other Office Supplies	66.94
				Large binders for Guidance Docs	6031.7 · Other Office Supplies	795.74
				Book for field work documentation	7104.7 · Grdwtr Level-WM Staff-Cap Equip	25.83
				Lunch for CDA Mtg	7305 · PE3&5-Supplies	101.11
				Parking-Ontario Airport-Kavounas-Legislative Symf	6191 · Conferences - General	36.00
				Lunch for P. Kavounas at Ontario Airport	6191 · Conferences - General	14.13
				Hotel-Kavounas-Legislative Symposium-Sacramen	6191 · Conferences - General	232.60
				Online training for office staff	6192 · Training & Seminars	24.00
				P. Kavounas lunch w/Steve Elle	6312 · Meeting Expenses	24.17
TOTAL						<u>1,817.55</u>
Bill Pmt -Check	04/22/2013	16859	CUCAMONGA VALLEY WATER DISTRICT	Lease due May 1, 2013	1012 · Bank of America Gen'l Ckg	
Bill	04/15/2013			Lease due May 1, 2013	1422 · Prepaid Rent	6,098.00
TOTAL						<u>6,098.00</u>
Bill Pmt -Check	04/22/2013	16860	CUCAMONGA VALLEY IAAP	April 24, 2013 Chapter Meeting	1012 · Bank of America Gen'l Ckg	
Bill	04/16/2013			Fee-Wilson/Ruiz/Molino-04/24/13 Chapter Meeting	6192 · Training & Seminars	77.00
TOTAL						<u>77.00</u>

P14

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
April 2013

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/22/2013	16861	GEOTECHNICAL SERVICES	17443	1012 · Bank of America Gen'l Ckg	
Bill	04/03/2013	17443		17443	7103.6 · Grdwtr Qual-Supplies	2,569.45
TOTAL						2,569.45
Bill Pmt -Check	04/22/2013	16863	JOHN J. SCHATZ	February-March 2013	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2013			Approp. Pool legal services-Feb. & March 2013	8367 · Legal Service	6,402.63
TOTAL						6,402.63
Bill Pmt -Check	04/22/2013	16864	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
Bill	04/18/2013	0111802		Employee deductions - April 2013	60194 · Other Employee Insurance	51.80
TOTAL						51.80
Bill Pmt -Check	04/22/2013	16865	MCCALL'S METER SALES & SERVICE	23749	1012 · Bank of America Gen'l Ckg	
Bill	04/03/2013	23749		23749	7102.5 · In-line Meter-Repair & Maint.	684.31
				23749	7102.7 · In-line Meter-Labor	50.00
				23749	7102.8 · In-line Meter-Calib & Test	275.00
TOTAL						1,009.31
P15 Bill Pmt -Check	04/22/2013	16866	PITNEY BOWES CREDIT CORPORATION	6684246	1012 · Bank of America Gen'l Ckg	
Bill	04/18/2013	6684246		Leasing charges	6044 · Postage Meter Lease	548.64
TOTAL						548.64
Bill Pmt -Check	04/22/2013	16867	POWERS ELECTRIC PRODUCTS CO.	7103.5	1012 · Bank of America Gen'l Ckg	
Bill	04/05/2013	61997		61997	7104.6 · Grdwtr Level-Supplies	1,592.52
TOTAL						1,592.52
Bill Pmt -Check	04/22/2013	16868	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2013				60182.4 · Retiree Medical	136.61
TOTAL						136.61
Bill Pmt -Check	04/22/2013	16869	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
Bill	04/12/2013	19950		Week ending 4/07/13	6017 · Temporary Services	824.00
TOTAL						824.00
Bill Pmt -Check	04/22/2013	16870	VERIZON BUSINESS	67242785	1012 · Bank of America Gen'l Ckg	
Bill	04/18/2013	67242785		T1 lines - 67242785	6053 · Internet Expense	1,543.35
TOTAL						1,543.35
Bill Pmt -Check	04/22/2013	16871	VERIZON WIRELESS	9702706135	1012 · Bank of America Gen'l Ckg	
Bill	04/12/2013	9702706135		Monthly service	6022 · Telephone	361.49
TOTAL						361.49

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**April 2013**

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/22/2013	16872	INLAND EMPIRE UTILITIES AGENCY		1012 · Bank of America Gen'l Ckg	
	03/11/2013	90011814		GW Recharge O&M 3rd Quarter	7206 · Comp Recharge-O&M	208,488.25
	03/11/2013	90011814		FY 2011/12 Recon of O&M Expenses	7206 · Comp Recharge-O&M	-76,864.65
	04/10/2013	90011815		Prior Years Debt Service Reconciliation	7690.1 · Recharge Improvement Debt Pymnts	-188,937.00
Bill	04/10/2013	90011816		GW Recharge O&M 4th Quarter	7206 · Comp Recharge-O&M	208,488.25
TOTAL						151,174.85
Bill Pmt -Check	04/23/2013	16873	LILLESTRAND LEADERSHIP CONSULTING	6179	1012 · Bank of America Gen'l Ckg	
Bill	04/18/2013	6179		6179	6061.4 · Other Contract Services	1,081.80
TOTAL						1,081.80
Bill Pmt -Check	04/23/2013	16874	RON SHELLEY'S AUTOMOTIVE	2887	1012 · Bank of America Gen'l Ckg	
Bill	04/22/2013	2887		2887	6177 · Vehicle Repairs & Maintenance	73.43
TOTAL						73.43
Bill Pmt -Check	04/23/2013	16875	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	03/31/2013	2013064		2013084	6906 · OBMP Engineering Services	1,150.00
Bill	03/31/2013	2013065		2013085	6906 · OBMP Engineering Services	1,098.75
Bill	03/31/2013	2013066		2013086	6906 · OBMP Engineering Services	3,772.50
Bill	03/31/2013	2013067		2013067	6906.1 · OBMP - Watermaster Model Update	97,933.44
Bill	03/31/2013	2013068		2013068	7103.3 · Grdwtr Qual-Engineering	5,547.50
Bill	03/31/2013	2013069		2013069	7104.3 · Grdwtr Level-Engineering	14,216.16
Bill	03/31/2013	2013070		Neva Ridge	7107.3 · Grd Level-SAR Imagery	56,000.00
				2013070	7107.61 · Grd Level-Chino Hills ASR	5,040.75
				2013070	7107.2 · Grd Level-Engineering	1,774.75
Bill	03/31/2013	2013071		2013071	7107.2 · Grd Level-Engineering	3,787.35
Bill	03/31/2013	2013072		2013072	7108.3 · Hydraulic Control-Engineering	288.75
Bill	03/31/2013	2013073		2013073	7108.3 · Hydraulic Control-Engineering	12.50
Bill	03/31/2013	2013074		2013074	7108.3 · Hydraulic Control-Engineering	7,563.75
Bill	03/31/2013	2013075		2013075	7108.7 · Hydraulic Control - Prado Basin	14,085.32
Bill	03/31/2013	2013076		2013076	7202.3 · Comp Recharge-Implementation	47,081.67
Bill	03/31/2013	2013077		2013077	7402 · PE4-Engineering	8,558.67
TOTAL						267,911.86
General Journal	04/27/2013	04/27/2013	Payroll and Taxes for 04/14/13-04/27/13	Payroll and Taxes for 04/14/13-04/27/13	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 04/14/13-04/27/13	1012 · Bank of America Gen'l Ckg	20,152.88
				Payroll Taxes for 04/14/13-04/27/13	1012 · Bank of America Gen'l Ckg	6,855.58
TOTAL						27,008.46
Bill Pmt -Check	04/29/2013	16876	ARROWHEAD MOUNTAIN SPRING WATER		1012 · Bank of America Gen'l Ckg	
Bill	03/31/2013	0023230253		Office Water Bottle - March 2013	6031.7 · Other Office Supplies	96.48

P 16

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**April 2013**

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	04/24/2013	0023230253		Office Water Bottle - April 2013	6031.7 · Other Office Supplies	36.72
TOTAL						133.20
Bill Pmt -Check	04/29/2013	16877	CALIFORNIA DEPARTMENT OF WATER RESOU	mv4051	1012 · Bank of America Gen'l Ckg	
Bill	04/24/2013	mv4051		Well completion reports	7101.5 · Prod Monitor-Sup&Repair	45.00
TOTAL						45.00
Bill Pmt -Check	04/29/2013	16878	CALPERS 457 PLAN	Payroll and Taxes for 03/31/13-04/13/13	1012 · Bank of America Gen'l Ckg	
General Journal	04/13/2013	04/13/2013	CALPERS 457 PLAN	457 Employee deductions for 03/31/13-04/13/13	2000 · Accounts Payable	3,173.36
TOTAL						3,173.36
Bill Pmt -Check	04/29/2013	16879	COMPUTER NETWORK	87264	1012 · Bank of America Gen'l Ckg	
Bill	04/24/2013	87264		Seagate 500GB Enterprise Hard Drive	6055 · Computer Hardware	359.00
TOTAL						359.00
Bill Pmt -Check	04/29/2013	16880	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
Bill	04/24/2013	019447404		Office service for 4/19/13 -5/18/13	6031.7 · Other Office Supplies	94.99
TOTAL						94.99
P17 Bill Pmt -Check	04/29/2013	16881	GUARANTEED JANITORIAL SERVICE, INC.	4-29554	1012 · Bank of America Gen'l Ckg	
Bill	04/24/2013	4-29554		Building service for April 2013	6024 · Building Repair & Maintenance	865.00
TOTAL						865.00
Bill Pmt -Check	04/29/2013	16882	MCCALL'S METER SALES & SERVICE	23829	1012 · Bank of America Gen'l Ckg	
Bill	04/24/2013	23829		23829	7102.5 · In-line Meter-Repair & Maint.	150.00
				23829	7102.7 · In-line Meter-Labor	50.00
				23829	7102.8 · In-line Meter-Caliib & Test	275.00
TOTAL						475.00
Bill Pmt -Check	04/29/2013	16883	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	04/13/2013	04/13/2013	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 03/31/13-04/13/13	2000 · Accounts Payable	7,077.00
TOTAL						7,077.00
Bill Pmt -Check	04/29/2013	16884	SAN BERNARDINO COUNTY - DEPT. AIRPORTS		1012 · Bank of America Gen'l Ckg	
Bill	04/24/2013	72711		Annual rental pymt to county-extensometer site	7107.9 · Grd Level-Other	1,596.00
TOTAL						1,596.00
Bill Pmt -Check	04/29/2013	16885	SKILLPATH SEMINARS	June 25, 2013 Seminar	1012 · Bank of America Gen'l Ckg	
Bill	04/24/2013	10614173		Fee for Bianca Ruiz-attend June 25, 2013 Seminar	6192 · Training & Seminars	99.00
TOTAL						99.00
Bill Pmt -Check	04/29/2013	16887	STATE COMPENSATION INSURANCE FUND	1970970-12	1012 · Bank of America Gen'l Ckg	

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**April 2013**

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	04/24/2013	1970970-12		Premium on account - 4/26/13-5/26/13	60183 · Worker's Comp Insurance	899.25
TOTAL						<u>899.25</u>
Bill Pmt -Check	04/29/2013	16888	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
Bill	04/24/2013	19975		Week ending 4/14/13	6017 · Temporary Services	659.20
TOTAL						<u>659.20</u>
Bill Pmt -Check	04/29/2013	16889	UNITED HEALTHCARE	0031090289	1012 · Bank of America Gen'l Ckg	
Bill	04/24/2013	0031090289		Dental insurance - May 2013	60182.2 · Dental & Vision Ins	583.53
TOTAL						<u>583.53</u>
Bill Pmt -Check	04/29/2013	16890	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	04/24/2013	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	462.54
TOTAL						<u>462.54</u>
General Journal	04/30/2013	04/30/2013	Wage Works HSA Direct Debits - April 2013	Wage Works HSA Direct Debits - April 2013	1012 · Bank of America Gen'l Ckg	
				Wage Works HSA Direct Debits - April 2013	1012 · Bank of America Gen'l Ckg	685.78
				Wage Works HSA Direct Debits - April 2013	1012 · Bank of America Gen'l Ckg	685.78
				Wage Works HSA Direct Debits - April 2013	1012 · Bank of America Gen'l Ckg	76.25
						<u>1,447.81</u>
					<b>Total Disbursements:</b>	<u><u>565,406.37</u></u>

P 13  
 99  
 TOTAL



# 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: June 20, 2013  
TO: Advisory Committee Members  
SUBJECT: VISA Check Detail Report - Financial Report B2 (April 30, 2013)

### SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of April 30, 2013.

Recommendation: Staff recommends the VISA Check Detail Report for April 30, 2013 be received and filed as presented.

Financial Impact: Funds disbursed were included in the FY 2012-2013 Watermaster Budget.

### Future Consideration

Advisory Committee: June 20, 2013; Receive and File

Watermaster Board: June 27, 2013; Receive and File (Normal Course of Business)

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### ACTIONS:

June 13, 2013 – Appropriative Pool – Approved unanimously

June 13, 2013 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

June 13, 2013 – Agricultural Pool – Approved unanimously

June 20, 2013 – Advisory Committee –

June 27, 2013 – 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 April 2013 was \$1,817.55. This payment was processed by check number 16858 dated April 22, 2013. The monthly charges for April 2013 were for routine and customary expenditures and properly documented with receipts.

## ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER  
 VISA Check Detail Report  
 April 2013

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/22/2013	16858	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2013	XXXX-XXXX-XXXX-9341		Index tabs for Guidance Docs	6031.7 · Other Office Supplies	497.03
				Labels for Guidance Docs	6031.7 · Other Office Supplies	66.94
				Large binders for Guidance Docs	6031.7 · Other Office Supplies	795.74
				Book for field work documentation	7104.7 · Grdwtr Level-WM Staff-Cap Equi	25.83
				Lunch for CDA Mtg	7305 · PE3&5-Supplies	101.11
				Parking-Ontario Airport-Kavounas-Legislative Symposium in Sacramen	6191 · Conferences - General	36.00
				Lunch for P. Kavounas at Ontario Airport	6191 · Conferences - General	14.13
				Hotel-Kavounas-Legislative Symposium-Sacramento	6191 · Conferences - General	232.60
				Online training for office staff	6192 · Training & Seminars	24.00
				P. Kavounas lunch w/Steve Eilie	6312 · Meeting Expenses	24.17
					<b>Total Disbursements:</b>	<b>1,817.55</b>

TOTAL

P21

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: June 20, 2013  
TO: Advisory Committee Members  
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2012 through April 30, 2013 - Financial Report B3 (April 30, 2013)

### SUMMARY

Issue: Record of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2012 through April 30, 2013.

Recommendation: Staff recommends the Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2012 through April 30, 2013 be received and filed as presented.

Financial Impact: Funds disbursed were included in the FY 2012-2013 Watermaster Budget.

### Future Consideration

Advisory Committee: June 20, 2013; Receive and File

Watermaster Board: June 27, 2013; Receive and File (Normal Course of Business)

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### ACTIONS:

June 13, 2013 – Appropriative Pool – Approved unanimously

June 13, 2013 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

June 13, 2013 – Agricultural Pool – Approved unanimously

June 20, 2013 – Advisory Committee –

June 27, 2013 – Watermaster Board –

## BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Working Capital for the period July 1, 2012 through April 30, 2013 is provided to keep all members apprised of the FY 2012/2013 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, 2012 THROUGH APRIL 30, 2013

Financial Report - B3

	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER OPERATIONS		EDUCATION FUNDS	GRAND TOTALS	BUDGET 2012-2013
			APPROPRIATIVE POOL	AG POOL	NON-AG POOL	GROUNDWATER REPLENISHMENT	SB222 FUNDS			
<b>Administrative Revenues:</b>										
Administrative Assessments			6,329,126		283,393				6,612,519	\$6,612,663
Interest Revenue			12,387	1,137	369			0	13,893	39,600
Mutual Agency Project Revenue	151,550								151,550	152,938
Grant Income									-	0
Miscellaneous Income	21,710								21,710	0
<b>Total Revenues</b>	<b>173,260</b>	<b>-</b>	<b>6,341,513</b>	<b>1,137</b>	<b>283,762</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>6,799,673</b>	<b>6,805,201</b>
<b>Administrative &amp; Project Expenditures:</b>										
Watermaster Administration	818,762								818,762	463,643
Watermaster Board-Advisory Committee	122,843								122,843	177,279
Ag Pool Misc. Expense - Ag Fund				-					-	400
Pool Administration			115,797	122,707	69,367				307,871	627,959
Optimum Basin Mgmt Administration		904,692							904,692	1,208,641
OBMP Project Costs		2,211,624							2,211,624	3,976,351
Debt Service		315,751							315,751	501,055
Basin Recharge Improvements		52,000							52,000	272,829
Education Funds Use								257	257	257
Mutual Agency Project Costs		10,000							10,000	10,000
<b>Total Administrative/OBMP Expenses</b>	<b>941,605</b>	<b>3,494,067</b>	<b>115,797</b>	<b>122,707</b>	<b>69,367</b>	<b>-</b>	<b>-</b>	<b>257</b>	<b>4,743,799</b>	<b>7,238,413</b>
<b>Net Administrative/OBMP Expenses</b>	<b>(768,344)</b>	<b>(3,494,067)</b>								
Allocate Net Admin Expenses To Pools	<u>768,344</u>		516,146	223,478	28,720				-	-
Allocate Net OBMP Expenses To Pools		3,178,316	2,135,078	924,435	118,803				-	-
Allocate Debt Service to App Pool		<u>315,751</u>	315,751						-	-
Agricultural Expense Transfer*			1,270,621	(1,270,621)					-	-
<b>Total Expenses</b>			<b>4,353,392</b>	<b>-</b>	<b>216,890</b>	<b>-</b>	<b>-</b>	<b>257</b>	<b>4,743,799</b>	<b>7,238,413</b>
<b>Net Administrative Income</b>			<b>1,988,120</b>	<b>1,137</b>	<b>66,873</b>	<b>-</b>	<b>-</b>	<b>(256)</b>	<b>2,055,874</b>	<b>(433,212)</b>
<b>Other Income/(Expense)</b>										
Replenishment Water Assessments			625,202		22,789				647,991	0
Non-Ag Stored Water Purchases			1,786,217						1,786,217	0
Interest Revenue						35			35	0
MWD Water Purchases									-	0
Non-Ag Stored Water Purchases			(2,289,276)						(2,289,276)	0
MWD Water Purchases									-	0
Groundwater Replenishment									-	0
Refund-Excess Reserves			(764,137)		(24,510)				(788,647)	0
Refund-Recharge Debt									-	0
<b>Net Other Income/(Expense)</b>			<b>(641,994)</b>	<b>-</b>	<b>(1,721)</b>	<b>35</b>	<b>-</b>	<b>-</b>	<b>(643,680)</b>	<b>0</b>
<b>Net Transfers To/(From) Reserves</b>		<b>1,412,194</b>	<b>1,346,126</b>	<b>1,137</b>	<b>65,152</b>	<b>35</b>	<b>-</b>	<b>(256)</b>	<b>1,412,194</b>	<b>(433,212)</b>
<b>Working Capital, July 1, 2012</b>			<b>4,984,619</b>	<b>477,493</b>	<b>133,837</b>	<b>24,627</b>	<b>158,251</b>	<b>256</b>	<b>5,779,084</b>	
<b>Working Capital, End Of Period</b>			<b>6,330,745</b>	<b>478,630</b>	<b>198,989</b>	<b>24,662</b>	<b>158,251</b>	<b>0</b>	<b>7,191,278</b>	<b>7,191,278</b>
<b>11/12 Assessable Production</b>			<b>79,342.533</b>	<b>34,353.325</b>	<b>4,414.887</b>				<b>118,110.745</b>	
<b>11/12 Production Percentages</b>			<b>67.176%</b>	<b>29.086%</b>	<b>3.738%</b>				<b>100.000%</b>	

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

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# CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: June 20, 2013  
TO: Advisory Committee Members  
SUBJECT: Treasurer's Report of Financial Affairs for the Period April 1, 2013 through April 30, 2013 - Financial Report B4 (April 30, 2013)

### SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of April 1, 2013 through April 30, 2013.

Recommendation: Staff recommends the Treasurer's Report of Financial Affairs for the Period April 1, 2013 through April 30, 2013 be received and filed as presented.

Financial Impact: Funds disbursed were included in the FY 2012-2013 Watermaster Budget.

### Future Consideration

Advisory Committee: June 20, 2013; Receive and File

Watermaster Board: June 27, 2013; Receive and File (Normal Course of Business)

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### ACTIONS:

June 13, 2013 – Appropriative Pool – Approved unanimously

June 13, 2013 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

June 13, 2013 – Agricultural Pool – Approved unanimously

June 20, 2013 – Advisory Committee –

June 27, 2013 – Watermaster Board –

## BACKGROUND

A Treasurer's Report of Financial Affairs for the Period April 1, 2013 through April 30, 2013 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  
APRIL 1 THROUGH APRIL 30, 2013**

Financial Report - B4

**DEPOSITORIES:**

Cash on Hand - Petty Cash			\$	500
Bank of America				
Governmental Checking-Demand Deposits	\$	93,710		
Zero Balance Account - Payroll	\$	-		93,710
Local Agency Investment Fund - Sacramento				7,336,430
<b>TOTAL CASH IN BANKS AND ON HAND</b>		<b>4/30/2013</b>	<b>\$</b>	<b>7,430,640</b>
<b>TOTAL CASH IN BANKS AND ON HAND</b>		<b>3/31/2013</b>		<b>7,989,963</b>
<b>PERIOD INCREASE (DECREASE)</b>			<b>\$</b>	<b>(559,323)</b>

**CHANGE IN CASH POSITION DUE TO:**

Decrease/(Increase) in Assets: Accounts Receivable			\$	6,038
Assessments Receivable				-
Prepaid Expenses, Deposits & Other Current Assets				(203)
(Decrease)/Increase in Liabilities: Accounts Payable				(214,069)
Accrued Payroll, Payroll Taxes & Other Current Liabilities				7,476
Transfer to/(from) Reserves				(358,565)
<b>PERIOD INCREASE (DECREASE)</b>			<b>\$</b>	<b>(559,323)</b>

**SUMMARY OF FINANCIAL TRANSACTIONS:**

	Petty Cash	Gov't'l Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
Balances as of 3/31/2013	\$ 500	\$ 159,071	\$ -	\$ 7,830,392	\$ 7,989,963
Deposits	-	500,045	-	6,038	506,083
Transfers	-	(53,801)	53,801	(500,000)	(500,000)
Withdrawals/Checks	-	(511,606)	(53,801)	-	(565,406)
Balances as of 4/30/2013	\$ 500	\$ 93,710	\$ -	\$ 7,336,430	\$ 7,430,640
<b>PERIOD INCREASE OR (DECREASE)</b>	<b>\$ -</b>	<b>\$ (65,361)</b>	<b>\$ -</b>	<b>\$ (493,962)</b>	<b>\$ (559,323)</b>

P 29

**CHINO BASIN WATERMASTER  
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD  
APRIL 1 THROUGH APRIL 30, 2013**

Financial Report - B4

**INVESTMENT TRANSACTIONS**

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
4/15/2013	Interest	L.A.I.F	\$ 6,038				
5/23/2013	Withdrawal	L.A.I.F	\$ (500,000)				
<b>TOTAL INVESTMENT TRANSACTIONS</b>			<b>\$ (493,962)</b>	<b>-</b>			

\* The earnings rate for L.A.I.F. is a daily variable rate; 0.28% was the effective yield rate at the Quarter ended March 31, 2013.

**INVESTMENT STATUS  
April 30, 2013**

<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	\$ 7,336,430			
<b>TOTAL INVESTMENTS</b>	<b>\$ 7,336,430</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



# CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: June 20, 2013  
TO: Advisory Committee Members  
SUBJECT: Budget vs. Actual Report for the Period July 1, 2012 through April 30, 2013 -  
Financial Report B5 (April 30, 2013)

### SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2012 through April 30, 2013.

Recommendation: Staff recommends the Budget vs. Actual Report for the Period July 1, 2012 through April 30, 2013 be received and filed as presented.

Financial Impact: Funds disbursed were included in the FY 2012-2013 Watermaster Budget.

### Future Consideration

Advisory Committee: June 20, 2013; Receive and File

Watermaster Board: June 27, 2013; Receive and File (Normal Course of Business)

---

### ACTIONS:

June 13, 2013 – Appropriative Pool – Approved unanimously

June 13, 2013 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

June 13, 2013 – Agricultural Pool – Approved unanimously

June 20, 2013 – Advisory Committee –

June 27, 2013 – Watermaster Board –

## BACKGROUND

A Budget vs. Actual Report for the period July 1, 2012 through April 30, 2013 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; Optimal 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.

As part of the Mid-Year Review presented during the February 2013 meetings, the Budget Transfer form (T-13-02-01) was approved and incorporated into the financial reports as of January 31, 2013. The Budget Transfer form (T-13-02-01) is a zero-based document, which means the reductions and additions within the general ledger accounts equal. Overall, the approved expense budget for FY 2012-2013 of \$7,238,413.48 (which includes the additional "Carry Over" funding of \$433,212.48) was NOT increased.

Year-To-Date (YTD) for the ten months ending April 30, 2013, all but three categories were at or below the projected budget. Overall, the (YTD) Actual Expenses were \$1,667,449 or 26.0% below the (YTD) Budgeted Expenses of \$6,411,249. The three categories above budget were the Watermaster Administrative Salaries costs (6010's) over budget by the amount of \$34,167; Watermaster Legal Services (6070's) over budget by the amount of \$14,461; and the Groundwater Quality Monitoring Expenses (7103's) over budget by the amount of \$5,037.

A Budget Transfer request (T-13-04-01) is proposed to adjust the Watermaster Salaries budget only. The Transfer Request is only adjusting the budget between Watermaster Salary accounts to properly reflect current time and attendance records. Any other adjustments will be part of the End-of-Year Review or other adjustments in the upcoming months.

## SALARIES EXPENSE

The chart listed below summarized the Year-To-Date (YTD) Actual Watermaster salary costs 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.

As of April 30, 2013, the total (YTD) Watermaster salary expenses are \$223,784 or 17.9% below the (YTD) budgeted amount of \$1,250,570. The budget was created with a staffing level of 9.5 Full Time Equivalents (FTE's). As of April 30, 2013, the actual full staffing level is 8.0 Full Time Equivalents (FTE's). Watermaster is in the process of finalizing the job description and other position information for the Field Technician position. Once these activities have been completed, a hiring effort will begin.

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. Most recently, some Watermaster staff spent more time on administrative related tasks and less time on specific project related areas. When the FY 2012/13 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 are 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 taking place within the administrative salary category.

At fiscal year end, the vacation, sick, and admin leave accrued balances by employee will be adjusted either as a increase to the accrual balance or a decrease to the accrual balance and the correct ending balance will be recorded on the Balance Sheet as a Current Liability. This is a standard accounting journal entry that is completed each fiscal year. I mention this year end journal entry because the increase or decrease will be reflected in the accounts 60185 or 60186 as needed.

The table listed below shows how on a consolidated basis, the Watermaster employee activity compares with the budgeted activity. In some cases, the activity is above the budget, and in most cases, the activity is below the budget. The following details are provided:

	Jul '12 - Apr '13	Budget	\$ Over Budget	% of Budget	Annual Budget
<b>WM Salary Expense</b>					
6011 · WM Staff Salaries	457,167.90	386,059.69	71,108.21	118.42%	462,560.00
6011.2 · WM Staff - Admin, Paid Leave	2,380.75	0.00	2,380.75	100.0%	0.00
6201 · Advisory Committee - WM Staff Salaries	10,599.62	18,421.00	-7,821.38	57.54%	22,105.00
6301 · Watermaster Board - WM Staff Salaries	17,605.49	25,920.00	-8,314.51	67.92%	31,104.00
8301 · Appropriative Pool - WM Staff Salaries	17,461.00	24,587.50	-7,126.50	71.02%	29,505.00
8401 · Agricultural Pool - WM Staff Salaries	17,117.80	21,608.34	-4,490.54	79.22%	25,930.00
8501 · Non-Agricultural Pool - WM Staff Salaries	9,623.56	12,262.50	-2,638.94	78.48%	14,715.00
6901 · OBMP - WM Staff Salaries	175,206.84	187,128.34	-11,921.50	93.63%	224,554.00
7101.1 · Production Monitor - WM Staff Salaries	49,453.21	89,996.66	-40,543.45	54.95%	107,996.00
7102.1 · In-line Meter - WM Staff Salaries	2,697.01	8,760.84	-6,063.83	30.72%	10,537.00
7103.1 · Grdwater Quality - WM Staff Salaries	35,513.37	50,053.34	-14,539.97	70.95%	60,064.00
7104.1 · Grdwater Level - WM Staff Salaries	43,923.52	75,480.84	-31,557.32	58.19%	90,577.00
7105.1 · Sur Wtr Qual - WM Staff Salaries	0.00	2,598.34	-2,598.34	0.0%	3,118.00
7107.1 · Grd Level Monitoring - WM Staff Salaries	0.00	1,400.00	-1,400.00	0.0%	1,680.00
7108.1 · Hydraulic Control - WM Staff Salaries	1,083.60	6,235.84	-5,152.24	17.38%	7,483.00
7108.11 · Prado Basin - WM Staff Salaries	6,205.30	0.00	6,205.30	100.0%	0.00
7201 · Comp Recharge - WM Staff Salaries	32,437.09	109,375.00	-76,937.91	29.66%	131,250.00
7301 · PE3&5 - WM Staff Salaries	4,481.58	32,209.16	-27,727.58	13.91%	38,651.00
7401 · PE4 - WM Staff Salaries	793.31	10,573.34	-9,780.03	7.5%	12,688.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	2,919.93	20,000.00	-17,080.07	14.6%	24,000.00
7501 · PE6&7 - WM Staff Salaries	1,405.48	6,269.16	-4,863.68	22.42%	7,523.00
7601 · PE8&9 - WM Staff Salaries	4,148.80	39,116.66	-34,967.86	10.61%	46,940.00
7701 · Inactive Well - WM Staff Salaries	0.00	350.00	-350.00	0.0%	420.00
<b>Subtotal WM Staff Costs</b>	<b>892,225.16</b>	<b>1,128,426.55</b>	<b>-236,201.39</b>	<b>79.07%</b>	<b>1,353,400.00</b>
60185 · Vacation	59,117.69	46,081.86	13,035.83	128.29%	52,898.00
60186 · Sick Leave	34,504.24	37,267.50	-2,763.26	92.59%	42,321.00
60187 · Holidays	40,938.61	38,794.25	2,144.36	105.53%	42,321.00
<b>Subtotal WM Paid Leaves</b>	<b>134,560.54</b>	<b>122,143.61</b>	<b>12,416.93</b>	<b>110.17%</b>	<b>137,540.00</b>
<b>Total WM Salary Costs</b>	<b>1,026,785.70</b>	<b>1,250,570.16</b>	<b>-223,784.46</b>	<b>82.11%</b>	<b>1,490,940.00</b>

**BROWNSTEIN HYATT FARBER SCHRECK EXPENSES**

The chart listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of April 30, 2013 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.

As of April 30, 2013, the BHFS expenses are \$24,276 or 4.1% below the (YTD) budgeted amount of \$594,533. As approved during the July 2012 meetings, the Pools, Advisory Committee and the Board meeting for the month of August were not held. For the month of April, the Board meeting scheduled for

April 25, 2013 was not held. As a result, the related meeting expenses from (BHFS) are lower than budgeted. For the month of April, there were some individual line items that were over the budgeted amount, but overall the BHFS expenses were on target with the overall legal budget.

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. The expense of approximately \$20K which relates to the filing of the appeal letter is captured in account 6073 (Personnel Matters). This activity was not anticipated during the budget process and therefore not budgeted for.

Currently, a Budget Transfer request to reallocate the (BHFS) legal services budget is not scheduled for this month, but might be part of the End-of-Year Review or other adjustments in the upcoming months. The following details are provided:

	Jul '12 - Apr '13	Budget	\$ Over Budget	% of Budget	Annual Budget
<b>6070 · Watermaster Legal Services</b>					
6071 · BHFS Legal - Court Coordination	24,316.27	29,958.34	-5,642.07	81.17%	35,950.00
6072 · BHFS Legal - Annotated Judgment	26,583.20	57,000.00	-30,416.80	46.64%	57,000.00
6073 · BHFS Legal - Personnel Matters	34,092.79	7,625.00	26,467.79	447.12%	7,625.00
6074 · BHFS Legal - Interagency Issues	18,476.80	28,266.66	-9,789.86	65.37%	33,920.00
6075 · BHFS Legal - Replenishmnt Water	0.00	0.00	0.00	0.0%	0.00
6076 · BHFS Legal - Storage Issues	6,642.00	0.00	6,642.00	100.0%	0.00
6078 · BHFS Legal - Miscellaneous (Note 1)	50,138.64	45,958.34	4,180.30	109.1%	51,150.00
6078.10 · BHFS Legal - Refresh, Recharge, Reunite	36,196.31	25,000.00	11,196.31	144.79%	25,000.00
6078.11 · BHFS Legal - Safe Yield Recaclulation	11,823.74	0.00	11,823.74	100.0%	0.00
<b>Total 6070 · Watermaster Legal Services</b>	<b>208,269.75</b>	<b>193,808.34</b>	<b>14,461.41</b>	<b>107.46%</b>	<b>210,645.00</b>
6275 · BHFS Legal - Advisory Committee	19,904.46	24,400.00	-4,495.54	81.58%	29,280.00
6375 · BHFS Legal - Board Meeting	46,779.05	53,533.34	-6,754.29	87.38%	64,240.00
8375 · BHFS Legal - Appropriative Pool	42,377.42	44,400.00	-2,022.58	95.45%	49,280.00
8475 · BHFS Legal - Agricultural Pool	23,908.71	24,400.00	-491.29	97.99%	29,280.00
8575 · BHFS Legal - Non-Ag Pool	26,270.10	24,400.00	1,870.10	107.66%	29,280.00
8575.10 · BHFS Legal - Paragraph 15 CSI/Aqua	10,759.13	10,000.00	759.13	107.59%	10,000.00
<b>Total BHFS Legal Services</b>	<b>169,998.87</b>	<b>181,133.34</b>	<b>-11,134.47</b>	<b>93.85%</b>	<b>211,360.00</b>
<b>6907.3 · WM Legal Counsel</b>					
6907.30 · Peace II - CEQA	1,071.00	0.00	1,071.00	100.0%	0.00
6907.31 · South Archibald Plume	0.00	26,500.00	-26,500.00	0.0%	31,800.00
6907.32 · Chino Airport Plume	34,902.25	26,500.00	8,402.25	131.71%	31,800.00
6907.33 · Desalter/Hydraulic Control	55,884.19	41,750.00	14,134.19	133.85%	50,100.00
6907.34 · Santa Ana River Water Rights	10,269.70	19,375.00	-9,105.30	53.01%	23,250.00
6907.35 · Paragraph 31 Motion	20,911.72	17,800.00	3,111.72	117.48%	17,800.00
6907.36 · Santa Ana River Habitat	4,351.40	9,291.66	-4,940.26	46.83%	11,150.00
6907.37 · Water Auction	0.00	0.00	0.00	0.0%	0.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	9,958.34	-9,958.34	0.0%	11,950.00
6907.39 · Recharge Master Plan	54,447.24	47,083.34	7,363.90	115.64%	54,500.00
6907.40 · Storage Agreements	9,998.68	14,833.34	-4,834.66	67.41%	17,800.00
6907.41 · Prado Basin Habitat Sustainability	153.00	6,500.00	-6,347.00	2.35%	7,800.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	0.00	0.00	0.0%	0.00
<b>Total 6907 · WM Legal Counsel</b>	<b>191,989.18</b>	<b>219,591.68</b>	<b>-27,602.50</b>	<b>87.43%</b>	<b>257,950.00</b>
<b>Total Brownstein, Hyatt, Farber, Schreck Costs</b>	<b>570,257.80</b>	<b>594,533.36</b>	<b>-24,275.56</b>	<b>95.92%</b>	<b>679,955.00</b>

Note 1: The types of legal activities that have been charged against the "Miscellaneous" legal category account 6078 are as follows: (1) Discussions with the new General Manager regarding Watermaster issues and topics; (2) Assessment Package Review, Workshops; (3) Research Pool Membership issues; (4) Research Watermaster Peace I and II Obligations and Task Lists; (5) Review OBMP Milestones; (6) Stormwater and New Yield; (7) Annual Financial Audit Response; (8) Review Consulting Agreement(s); (9) Coordination of Ongoing Watermaster Projects; and (10) Review of draft documents.

#### OBMP ENGINEERING SERVICES AND LEGAL COSTS

For April 30, 2013, the accounts 6901-6906 (Optimum Basin Mgmt Program) section was below the Year-To-Date (YTD) budget by \$8,355 or 1.4%. 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 \$34,083 while some other line item activities were below the budget \$61,685. Above the budget line items were the Peace II CEQA of \$1,071; the Chino Airport Plume of \$8,402; Desalter/Hydraulic Control of \$14,134; the Paragraph 31 Motion of \$3,112; and the Recharge Master Plan of \$7,364. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the South Archibald Plume of \$26,500; the Santa Ana River Water Rights of \$9,105; the Santa Ana River Habitat of \$4,940; the Regional Water Quality Control Board of \$9,958; Storage Agreements of \$4,835; and Prado Basin Habitat Sustainability of \$6,347. For the ten months ended April 30, 2013, the overall cumulative (YTD) budget was \$219,592 and the actual (BHFS) legal expenses totaled \$191,989 which resulted in an under budget variance of \$27,603 or 12.6%.

The chart listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of April 30, 2013 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.

Overall, the Optimum Basin Management Program (OBMP) category was \$801,074 compared to a (YTD) budget of \$844,613 for an under budget of \$43,539 or 5.2% as of April 30, 2013.

	Jul '12 - Apr '13	Budget	\$ Over Budget	% of Budget	Annual Budget
<b>6900 · Optimum Basin Mgmt Plan</b>					
6901 · WM Staff Salaries	175,206.84	187,128.34	-11,921.50	93.63%	224,554.00
6902.31 · OBMP - Wildermuth Staff	3,085.40	0.00	3,085.40	100.0%	0.00
6903 · OBMP SAWPA Group	10,593.00	11,000.00	-407.00	96.3%	11,000.00
<b>6906 · OBMP Engineering Services</b>					
6906.1 · OBMP - Watermaster Model Update	171,509.44	99,828.00	71,681.44	171.81%	99,828.00
6906.8 · OBMP - Reports	140.00	0.00	140.00	100.0%	0.00
6906 · OBMP Engineering Services - Other	245,821.35	316,754.16	-70,932.81	77.61%	388,996.00
<b>Total 6906 · OBMP Engineering Services</b>	<b>417,470.79</b>	<b>416,582.16</b>	<b>888.63</b>	<b>100.21%</b>	<b>488,824.00</b>
<b>6907 · OBMP Legal Fees</b>					
<b>6907.3 · WM Legal Counsel</b>					
6907.30 · Peace II - CEQA	1,071.00	0.00	1,071.00	100.0%	0.00
6907.31 · South Archibald Plume	0.00	26,500.00	-26,500.00	0.0%	31,800.00
6907.32 · Chino Airport Plume	34,902.25	26,500.00	8,402.25	131.71%	31,800.00
6907.33 · Desalter/Hydraulic Control	55,884.19	41,750.00	14,134.19	133.85%	50,100.00
6907.34 · Santa Ana River Water Rights	10,269.70	19,375.00	-9,105.30	53.01%	23,250.00
6907.35 · Paragraph 31 Motion	20,911.72	17,800.00	3,111.72	117.48%	17,800.00
6907.36 · Santa Ana River Habitat	4,351.40	9,291.66	-4,940.26	46.83%	11,150.00
6907.37 · Water Auction	0.00	0.00	0.00	0.0%	0.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	9,958.34	-9,958.34	0.0%	11,950.00
6907.39 · Recharge Master Plan	54,447.24	47,083.34	7,363.90	115.64%	54,500.00
6907.40 · Storage Agreements	9,998.68	14,833.34	-4,834.66	67.41%	17,800.00
6907.41 · Prado Basin Habitat Sustainability	153.00	6,500.00	-6,347.00	2.35%	7,800.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	0.00	0.00	0.0%	0.00
<b>Total 6907 · WM Legal Counsel</b>	<b>191,989.18</b>	<b>219,591.68</b>	<b>-27,602.50</b>	<b>87.43%</b>	<b>257,950.00</b>
<b>Total 6907 · OBMP Legal Fees</b>	<b>191,989.18</b>	<b>219,591.68</b>	<b>-27,602.50</b>	<b>87.43%</b>	<b>257,950.00</b>
<b>6909 · OBMP Other Expenses</b>					
6909.1 · OBMP Meetings	988.73	0.00	988.73	100.0%	0.00
6909.3 · Other OBMP Expenses	1,740.00	1,977.00	-237.00	88.01%	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	8,333.34	-8,333.34	0.0%	10,000.00
<b>Total 6909 · OBMP Other Expenses</b>	<b>2,728.73</b>	<b>10,310.34</b>	<b>-7,581.61</b>	<b>26.47%</b>	<b>11,977.00</b>
<b>Total 6900 · Optimum Basin Mgmt Plan</b>	<b>801,073.94</b>	<b>844,612.52</b>	<b>-43,538.58</b>	<b>94.85%</b>	<b>994,305.00</b>

**OBMP IMPLEMENTATION PROJECTS COSTS**

The OBMP Implementation Projects (accounts 7100's – 7700's) were (Under) budget as of April 30, 2013 with the exception of the Groundwater Quality Monitoring category (7103's) which was over budget by the amount of \$5,037. The over budget category was a direct result of increased activities and allocating the budget in equal 1/12 portions throughout the fiscal year. The Year-To-Date expense in this category was slightly ahead of budget and should level off as the fiscal year progresses. A Budget Transfer request is not anticipated at this time.

The chart 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. 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.

As of April 30, 2013, the total (YTD) Engineering Services expenses are \$186,661 or 10.9% below the (YTD) budget amount of \$1,712,898. The following details are provided:

	Jul '11 - Apr '13	Budget	\$ Over Budget	% of Budget	Annual Budget
6902.31 · OBMP - Wildermuth Staff	3,085.40	0.00	3,085.40	100.0%	0.00
6906 · OBMP Engineering Services - Other	245,821.35	316,754.16	-70,932.81	77.61%	388,996.00
6906.1 · OBMP - Watermaster Model Update	171,509.44	99,828.00	71,681.44	171.81%	99,828.00
6906.8 · OBMP - Reports	140.00	0.00	140.00	100.0%	0.00
7101.31 · Prod Monitor-Engineering-SubContractor	6,354.19	0.00	6,354.19	100.0%	0.00
7103.3 · Grdwtr Qual-Engineering	64,196.70	55,640.00	8,556.70	115.38%	66,816.00
7103.31 · Grdwtr Qual-Engineering-SubContractor	11,387.67	0.00	11,387.67	100.0%	0.00
7103.5 · Grdwtr Qual-Lab Svcs	32,352.00	38,568.00	-6,216.00	83.88%	38,568.00
7104.3 · Grdwtr Level-Engineering	128,195.51	151,164.16	-22,968.65	84.81%	181,397.00
7107.2 · Grd Level-Engineering	117,140.86	123,550.84	-6,409.98	94.81%	137,259.00
7107.3 · Grd Level-SAR Imagery	90,000.00	67,500.00	22,500.00	133.33%	90,000.00
7107.6 · Grd Level-Contract Svcs	51,632.32	102,083.34	-50,451.02	50.58%	122,300.00
7107.61 · Grd Level-Chino Hills ASR	49,214.75	125,421.66	-76,206.91	39.24%	150,506.00
7107.8 · Grd Level-Cap Equip Exte	0.00	20,546.00	-20,546.00	0.0%	20,546.00
7108.3 · Hydraulic Control-Engineering	87,139.42	80,587.68	6,551.74	108.13%	88,002.00
7108.4 · Hydraulic Control-Lab Svcs	75,506.00	56,384.16	19,121.84	133.91%	67,661.00
7108.7 · Hydraulic Control-Prado Basin Habitat	112,181.14	175,522.91	-63,341.77	63.91%	208,856.25
7108.9 · Hydraulic Control-Contract Svcs	0.00	3,750.00	-3,750.00	0.0%	4,500.00
7109.3 · Recharge & Well - Engineering	0.00	2,000.00	-10,770.00	0.0%	4,000.00
7202.3 · Comp Recharge-Implementation	210,054.78	169,370.06	40,684.72	124.02%	210,055.00
7303 · PE3&5-Engineering - Other	13,292.00	25,286.66	-11,994.66	52.57%	30,344.00
7402 · PE4-Engineering	56,838.76	43,389.00	13,449.76	131.0%	52,066.00
7403 · PE4-Contract Svcs	0.00	12,500.00	-12,500.00	0.0%	15,000.00
7502 · PE6&7-Engineering	1,893.89	43,050.96	-41,157.07	4.4%	50,470.30
7502.1 · PE6&7-Engineering Svcs (Plume)	7,070.67	0.00	7,070.67	100.0%	0.00
7602 · PE8&9-Engineering	0.00	0.00	0.00	0.0%	0.00
<b>Total Wildermuth Environmental, Inc. Costs</b>	<b>1,535,006.85</b>	<b>1,712,897.59</b>	<b>-186,660.74</b>	<b>89.62%</b>	<b>2,027,170.55 *</b>

\* Wildermuth and Subcontractor Engineering Budget of \$1,982,360 plus Carryover Funds from FY 2011/12 of \$44,810.55 = \$2,027,170.55  
Carryover Funds FY 2011/12 = \$24,500.00 (7107.2), \$1,000.00 (7107.6), \$4,500.00 (7107.8), \$8,856.25 (7108.7) and \$5,954.30 (7502) = \$44,810.55

As noted above, \$44,810.55 has been "Carried Over" from FY 2011/12 per the Watermaster policy 4.17 which was approved during FY 2011/12. These amounts, along with any other "Carried Over" expenses were not included in the Assessment process billed and completed in November 2012 because these dollar amounts were previously funded from last year's Assessment process.

The total Engineering Services budget of \$2,027,171 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%).

#### 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. This is a 50/50 cost sharing agreement between Watermaster and IEUA with a not to exceed amount of \$220,000 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, it is not yet known if any will be received.

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 April 30, 2013:

	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 - Apr. 2013	\$ 112,181.14	\$ (56,090.57)		\$ 56,090.57	56.00	\$ 6,205.30
<b>Totals</b>	<b>\$ 123,324.89</b>	<b>\$ (61,662.45)</b>	<b>\$ -</b>	<b>\$ 61,662.45</b>	<b>60.00</b>	<b>\$ 6,616.68</b>
	7108.7	7108.71, 7108.72	7108.75			7108.11

#### OTHER INCOME AND EXPENSE

In March 2012, the initial payment of \$295,200 (which included a 10% contingency) was issued to the Chino Basin Desalter Authority for work related to the Chino Creek Well Field extensometer project. In October, Watermaster was notified by the Project Administrator that the extensometer project was completed and a refund in the amount of \$21,710 was due to Watermaster. Watermaster received the funds of \$21,710 on October 23, 2012 and deposited the funds into our Bank of America bank account. The funds were recorded as Miscellaneous Income, category (4900).

As of March 31, 2013 the 3<sup>rd</sup> quarter LAIF interest income of \$6,038.48 was recorded to the Watermaster financial reports. The interest income on funds invested at LAIF is as follows:

1 <sup>st</sup> Quarter (July 2012 - September 2012):	\$4,275.69
2 <sup>nd</sup> Quarter (October 2012 - December 2012):	\$3,613.94
3 <sup>rd</sup> Quarter (January 2013 - March 2013):	\$6,038.48

There were no other significant items to report within the category of Other Income and Expenses for the month of April 30, 2013.

#### "CARRY OVER" FUNDING

With the approval of the new "Carry Over" funding policy on March 22, 2012, there were amounts of \$433,212.48 carried over into the current fiscal year budget (FY 2012/13) as follows:

<b>"Carried Over" Expenses At June 30, 2012</b>	
Verizon VoIP Equipment, Installation	\$ 1,500.00
GM Search Expenses - Balance of Contract	\$ 9,000.00
Wildermuth Project Expenses	\$ 44,810.55
Chino Hills ASR Project	\$ 104,977.00
Recharge Improvement Projects	\$ 272,829.00
Appropriative Pool Legal Services Fund Balance	\$ 95.93
<b>Total Balance, June 30, 2012</b>	<b>\$ 433,212.48</b>
<b>"Carried Over" Balance, July 1, 2012</b>	<b>\$ 433,212.48</b>
<b>Less: (Invoices Received To Date FY 2012/13)</b>	
GM Search Expenses - Balance of Contract	\$ (9,000.00)
Wildermuth Project Expenses	\$ (44,810.55)
Appropriative Pool Legal Services Fund Balance	\$ (95.93)
Recharge Project - Turner Basin Invoice from IEUA	\$ (52,000.00)
<b>Updated Balance as of April 30, 2013</b>	<b>\$ 327,306.00</b>

Watermaster carried over \$272,829 in the Recharge Improvements Project categories. The amount of \$162,236 has been appropriated for use for the upcoming 3-year Turner Basin Improvements (7690.2), estimated in the range of \$270K+. The amount of \$30,900 has been appropriated for the Hickory Basin improvement project (7690.3) while the remaining amount of \$79,693 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, 2013, any remaining balances of the FY 2011/12 expenses (if any), along with any new FY 2012/13 expenses, will then be "Carried Over" into the FY 2013/14 budget. During the audit fieldwork, there were discussions with the Charles Z. Fedak & Company senior auditor and Watermaster staff regarding the proper accounting treatment of the "Carried Over" funding process. The senior auditor has approved and concurs with the current accounting treatment and process for recording the "Carried Over" funding.

With the exceptions previously noted, there were no other unusual or significant transactions or events which occurred during the month of April 2013.

#### AUDIT FIELD WORK

Auditors from the audit firm of Charles Z. Fedak & Company were previously onsite at the Watermaster offices on July 16<sup>th</sup> and 17<sup>th</sup> to conduct scheduled field work for the FY 2011/2012 financial audit. Final field work was completed during the week of October 5<sup>th</sup> with the Annual Financial and Audit Reports issued on December 20, 2012. The presentation of the "Draft" Annual Financial and Audit Reports to the Board by the Senior Manager of Charles Z. Fedak & Company was completed on December 20, 2012. The "Final" Annual Financial and Audit Reports have been posted to the Watermaster website.

The final report to Watermaster staff from the Senior Manager revealed no operational or internal control issues or concerns. Watermaster was issued an "Unqualified" or "Clean" audit report. There was an adjusting entry regards to GASB No. 27 which deals with Accounting for Pensions by State and Local Government Employers. As a direct result of the ongoing pension discussions and public scrutiny within California, the auditors have been ensuring that all of their public agency/government clients are following GASB No. 27. According to the Summary of Statement No. 27, "Employers that participate in cost

*sharing multiple employer defined pension plans* are required to recognize pension expenditures/expense equal to the employer's contractually required contributions and a liability for unpaid contributions".

Since Watermaster has less than 100 active members/employees, Watermaster is required by CalPERS to participate in a risk pool. Watermaster currently is a member of the "Miscellaneous 2.5% at 55 Risk Pool". There are approximately 163 governmental agencies participating as part of this risk pool. Some of the public agencies who are currently participants of this pool are the Association of California Water Agencies, City of Lake Elsinore, Crestline Village Water District, Lake Arrowhead Community Services District, Monte Vista County Water District, and Rancho Cucamonga Fire Protection District, just to name a few.

According to CalPERS, "At the time of joining a risk pool, a side fund is created to account for the difference between the funded status of the pool and the funded status of your plan". According to recent information from CalPERS, Watermaster's Side Fund is currently \$122,863. CalPERS calculates the interest due and principal reduction each year and reduces the Side Fund balance. Watermaster staff has received a current amortization schedule from CalPERS for the outstanding liability amount to determine if the estimated balance of \$122,863 should be paid off in full to reduce current and future interest expense. The auditors have recommended, and Watermaster staff has complied, to record the outstanding liability of \$122,863 on the Balance Sheet for the CalPERS Side Fund. The previous audit firm of Mayer Hoffman McCann did not request or require Watermaster to book this entry on the Balance Sheet.

As part of the upcoming budget process, Watermaster staff will bring to the Pools, Advisory Committee and Board, a staff recommendation which will include the options available for the CalPERS Side Fund of \$122,863, including one option which would be payoff the current balance in FY 2013/14 or earlier.

#### ASSESSMENT INVOICING

The Watermaster Board approved the Assessment Package at the November 15, 2012 meeting. Watermaster staff created and emailed the Assessment invoices on Wednesday, November 21, 2012. The Assessment invoices were due 30 days from invoice date, so payment should have been received by Watermaster on or before December 21, 2012, prior to the Holiday office closure. ALL payments 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 of \$788,647. The Appropriative Pool had a Special Assessment of \$75,000 as approved during their "Closed Session" on September 13, 2012. The \$75,000 was allocated to the Appropriative Pool members based upon a formula of 50% of the FY 2011/12 "Averaged Production & Exchanges" and 50% of the "Assigned Share of Operating Safe Yield.

On Friday, November 30, 2012, the Watermaster staff created and emailed the Assessment invoicing to the Appropriative Pool members for the Non-Agricultural Pool Stored Water Purchase. The Assessment invoices were due 30 days from invoice date, so payment should have been received by Watermaster on or before December 31, 2012. At the time of this report being issued, ALL payments have been received and posted.

Per the terms of the Settlement Agreement, the 4<sup>th</sup> of five annual payments to the Non-Agricultural Pool members for the Stored Water Purchase were to be issued on or before January 15, 2013. The nine checks totaling \$2,289,275.69 were mailed on January 10, 2013.

#### ATTACHMENTS

1. Financial Report - B5

	1/12th (8.33%) of the Total Budget				10/12th (83%) of the Total Budget				100% of the Total Budget			
	For The Month of April 2013				Year-To-Date as of April 30, 2013				Fiscal Year End as of June 30, 2013			
	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%	151,550.48	152,938.00	-1,387.52	99.09%	151,550.48	152,938.00	-1,387.52	99.09%
4110 · Admin Asmnts-Approp Pool	0.00	0.00	0.00	0.0%	6,329,126.18	6,360,952.00	-31,825.82	99.5%	6,329,126.18	6,360,952.00	-31,825.82	99.5%
4120 · Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	283,393.27	251,711.00	31,682.27	112.59%	283,393.27	251,711.00	31,682.27	112.59%
4700 · Non Operating Revenues	0.00	0.00	0.00	0.0%	13,893.25	29,700.00	-15,806.75	46.78%	18,893.25	39,600.00	-20,706.75	47.71%
4900 · Miscellaneous Income	0.00	0.00	0.00	0.0%	21,710.00	0.00	21,710.00	100.0%	21,710.00	0.00	21,710.00	100.0%
<b>Total Income</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.0%</b>	<b>6,799,673.18</b>	<b>6,795,301.00</b>	<b>4,372.18</b>	<b>100.06%</b>	<b>6,804,673.18</b>	<b>6,805,201.00</b>	<b>-527.82</b>	<b>99.99%</b>
<b>Gross Profit</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.0%</b>	<b>6,799,673.18</b>	<b>6,795,301.00</b>	<b>4,372.18</b>	<b>100.06%</b>	<b>6,804,673.18</b>	<b>6,805,201.00</b>	<b>-527.82</b>	<b>99.99%</b>
<b>Expense</b>												
6010 · Salary Costs	58,643.32	40,115.29	18,528.03	146.19%	473,439.71	439,272.29	34,167.42	107.78%	519,684.00	519,684.00	0.00	100.0%
6020 · Office Building Expense	8,129.97	8,463.00	-323.03	96.18%	86,783.68	89,475.00	-2,691.32	96.99%	107,345.00	107,345.00	0.00	100.0%
6030 · Office Supplies & Equip.	1,856.85	850.00	1,006.85	218.45%	21,869.53	21,925.00	-55.47	99.75%	24,500.00	24,500.00	0.00	100.0%
6040 · Postage & Printing Costs	9,032.56	4,897.33	4,135.23	184.44%	38,306.20	52,173.34	-13,867.14	73.42%	62,368.00	62,368.00	0.00	100.0%
6050 · Information Services	8,444.83	12,108.00	-3,663.17	69.75%	103,061.83	120,246.67	-17,184.84	85.71%	143,796.00	143,796.00	0.00	100.0%
6060 · Contract Services	1,746.80	0.00	1,746.80	100.0%	40,390.59	40,900.00	-509.41	98.75%	40,900.00	40,900.00	0.00	100.0%
6070 · Watermaster Legal Services	32,111.74	8,418.33	23,693.41	381.45%	208,269.75	193,808.34	14,461.41	107.46%	210,645.00	210,645.00	0.00	100.0%
6080 · Insurance	0.00	0.00	0.00	0.0%	17,476.72	19,393.00	-1,916.28	90.12%	19,393.00	19,393.00	0.00	100.0%
6110 · Dues and Subscriptions	0.00	250.00	-250.00	0.0%	25,627.77	27,500.00	-1,872.23	93.19%	27,500.00	27,500.00	0.00	100.0%
6140 · WM Admin Expenses	384.73	208.34	176.39	184.66%	1,382.60	2,083.32	-700.72	66.37%	2,500.00	2,500.00	0.00	100.0%
6150 · Field Supplies	0.00	0.00	0.00	0.0%	411.35	800.00	-388.65	51.42%	1,400.00	1,400.00	0.00	100.0%
6170 · Travel & Transportation	1,458.59	1,687.50	-228.91	86.44%	14,016.60	17,840.00	-3,823.40	78.57%	21,170.00	21,170.00	0.00	100.0%
6190 · Conferences & Seminars	246.00	3,500.00	-3,254.00	7.03%	3,976.79	14,750.00	-10,773.21	26.96%	15,000.00	15,000.00	0.00	100.0%
6200 · Advisory Comm - WM Board	3,026.52	4,448.67	-1,422.15	68.03%	30,560.15	44,487.66	-13,927.51	68.69%	53,385.00	53,385.00	0.00	100.0%
6300 · Watermaster Board Expenses	4,478.69	10,374.50	-5,895.81	43.17%	92,282.85	103,295.00	-11,012.15	89.34%	123,894.00	123,894.00	0.00	100.0%
8300 · Appr PI-WM & Pool Admin	10,595.13	11,190.42	-595.29	94.68%	115,797.22	132,000.09	-16,202.87	87.73%	154,380.93	154,380.93	0.00	100.0%
8400 · Agri Pool-WM & Pool Admin	5,033.08	5,273.58	-240.50	95.44%	49,421.16	52,735.84	-3,314.68	92.34%	63,283.00	63,283.00	0.00	100.0%
8467 · Ag Legal & Technical Services	6,957.50	17,583.33	-10,625.83	39.57%	58,795.64	175,833.34	-117,037.70	33.44%	211,000.00	211,000.00	0.00	100.0%
8470 · Ag Meeting Attend -Special	2,600.00	1,441.67	1,158.33	180.35%	18,775.00	14,416.66	4,358.34	130.23%	17,300.00	17,300.00	0.00	100.0%
8471 · Ag Pool Expense	0.00	16,250.00	-16,250.00	0.0%	1,715.50	65,000.00	-63,284.50	2.64%	65,000.00	65,000.00	0.00	100.0%
8485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	100.00	-100.00	0.0%	0.00	400.00	-400.00	0.0%	400.00	400.00	0.00	100.0%
8500 · Non-Ag PI-WM & Pool Admin	9,217.43	8,916.25	301.18	103.38%	69,366.65	99,162.50	-29,795.85	69.95%	116,995.00	116,995.00	0.00	100.0%
6500 · Education Funds Use Expens	0.00	0.00	0.00	0.0%	257.00	257.00	0.00	100.0%	257.00	257.00	0.00	100.0%
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	-18,466.09	-61,046.50	42,580.41	30.25%	-216,251.60	-610,465.00	394,213.40	35.42%	-732,558.00	-732,558.00	0.00	100.0%
6900 · Optimum Basin Mgmt Plan	59,874.59	74,846.24	-14,971.65	80.0%	801,073.94	844,612.52	-43,538.58	94.85%	994,305.00	994,305.00	0.00	100.0%
6950 · Mutual Agency Projects	0.00	0.00	0.00	0.0%	10,000.00	10,000.00	0.00	100.0%	10,000.00	10,000.00	0.00	100.0%
9501 · G&A Expenses Allocated-OBMP	6,588.14	17,861.33	-11,273.19	36.89%	103,617.57	178,613.34	-74,995.77	58.01%	214,336.00	214,336.00	0.00	100.0%
7101 · Production Monitoring	5,955.73	9,062.17	-3,106.44	65.72%	56,414.90	90,621.66	-34,206.76	62.25%	108,746.00	108,746.00	0.00	100.0%
7102 · In-Line Meter Installation	2,727.62	7,180.16	-4,452.54	37.99%	47,318.03	91,801.68	-44,483.65	51.54%	106,162.00	106,162.00	0.00	100.0%
7103 · Grdwtr Quality Monitoring	22,915.57	11,264.16	11,651.41	203.44%	156,007.06	150,969.68	5,037.38	103.34%	173,498.00	173,498.00	0.00	100.0%
7104 · Gdwtr Level Monitoring	28,134.96	22,831.17	5,303.79	123.23%	183,159.61	235,811.66	-52,652.05	77.67%	283,974.00	283,974.00	0.00	100.0%
7105 · Sur Wtr Qual Monitoring	0.00	259.83	-259.83	0.0%	0.00	2,598.34	-2,598.34	0.0%	3,118.00	3,118.00	0.00	100.0%

P41

P42

1/12th (8.33%) of the Total Budget

10/12th (83%) of the Total Budget

100% of the Total Budget

	1/12th (8.33%) of the Total Budget For The Month of April 2013				10/12th (83%) of the Total Budget Year-To-Date as of April 30, 2013				100% of the Total Budget Fiscal Year End as of June 30, 2013			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7107 · Ground Level Monitoring	16,501.80	33,656.08	-18,154.28	46.06%	309,583.93	545,478.84	-235,894.91	56.76%	628,918.00	628,918.00	0.00	100.0%
7108 · Hydraulic Control Monitoring	24,298.05	27,010.83	-2,712.78	89.96%	239,959.53	322,480.59	-82,521.06	74.41%	376,502.25	376,502.25	0.00	100.0%
7109 · Recharge & Well Monitoring Prog	0.00	0.00	0.00	0.0%	0.00	2,000.00	-2,000.00	0.0%	4,000.00	4,000.00	0.00	100.0%
7200 · PE2- Comp Recharge Pgm	217,342.83	264,934.89	-47,592.06	82.04%	1,011,692.48	1,371,864.72	-360,172.24	73.75%	1,484,758.00	1,484,758.00	0.00	100.0%
7300 · PE3&5-Water Supply/Desalte	1,537.58	6,332.92	-4,795.34	24.28%	17,954.48	63,329.16	-45,374.68	28.35%	75,995.00	75,995.00	0.00	100.0%
7400 · PE4- Mgmt Plan	4,819.38	6,854.16	-2,034.78	70.31%	59,416.94	68,545.68	-9,128.74	86.68%	82,254.00	82,254.00	0.00	100.0%
7500 · PE6&7-CoopEfforts/SaltMgmt	430.00	6,336.59	-5,906.59	6.79%	13,304.21	69,320.12	-56,015.91	19.19%	81,993.30	81,993.30	0.00	100.0%
7600 · PE8&9-StorageMgmt/Conj Use	0.00	3,940.84	-3,940.84	0.0%	4,178.82	39,408.32	-35,229.50	10.6%	47,290.00	47,290.00	0.00	100.0%
7690 · Recharge Improvement Debt Pymt	-188,937.00	0.00	-188,937.00	100.0%	367,751.00	773,884.00	-406,133.00	47.52%	773,884.00	773,884.00	0.00	100.0%
7700 · Inactive Well Protection Prgm	0.00	76.87	-76.87	0.0%	0.00	766.66	-766.66	0.0%	920.00	920.00	0.00	100.0%
9502 · G&A Expenses Allocated-Projects	11,877.95	43,185.17	-31,307.22	27.51%	112,634.04	431,851.66	-319,217.62	26.08%	518,222.00	518,222.00	0.00	100.0%
<b>Total Expense</b>	<b>358,564.85</b>	<b>630,652.92</b>	<b>-272,088.07</b>	<b>56.86%</b>	<b>4,743,799.23</b>	<b>6,411,248.68</b>	<b>-1,667,449.45</b>	<b>73.99%</b>	<b>7,238,413.48</b>	<b>7,238,413.48</b>	<b>0.00</b>	<b>100.0%</b>
<b>Net Ordinary Income</b>	<b>-358,564.85</b>	<b>-630,652.92</b>	<b>272,088.07</b>	<b>56.86%</b>	<b>2,055,873.95</b>	<b>384,052.32</b>	<b>1,671,821.63</b>	<b>535.31%</b>	<b>-433,740.30</b>	<b>-433,212.48</b>	<b>-527.82</b>	<b>100.12%</b>
<b>Other Income</b>												
4210 · Approp Pool-Replenishment	0.00	0.00	0.00	0.0%	625,201.94	0.00	625,201.94	100.0%	625,201.94	0.00	625,201.94	100.0%
4220 · Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	22,789.05	0.00	22,789.05	100.0%	22,789.05	0.00	22,789.05	100.0%
4225 · Interest Income	0.00	0.00	0.00	0.0%	34.86	0.00	34.86	100.0%	46.86	0.00	46.86	100.0%
4226 · LAIF Fair Market Value	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	2,500.00	0.00	2,500.00	100.0%
4600 · Groundwater Sales	0.00	0.00	0.00	0.0%	1,786,216.90	0.00	1,786,216.90	100.0%	1,786,216.90	0.00	1,786,216.90	100.0%
<b>Total Other Income</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.0%</b>	<b>2,434,242.75</b>	<b>0.00</b>	<b>2,434,242.75</b>	<b>100.0%</b>	<b>2,436,754.75</b>	<b>0.00</b>	<b>2,436,754.75</b>	<b>100.0%</b>
<b>Other Expense</b>												
5010 · Groundwater Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
5100 · Other Water Purchases	0.00	0.00	0.00	0.0%	2,289,275.69	0.00	2,289,275.69	100.0%	2,289,275.69	0.00	2,289,275.69	100.0%
9200 · Interest Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	8,928.00	0.00	8,928.00	100.0%
9996 · Refund-Excess Reserves-Approp.	0.00	0.00	0.00	0.0%	764,137.00	0.00	764,137.00	100.0%	764,137.00	0.00	764,137.00	100.0%
9997 · Refund-Excess Reserves-NonAg	0.00	0.00	0.00	0.0%	24,510.00	0.00	24,510.00	100.0%	24,510.00	0.00	24,510.00	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	-358,564.85	-630,652.92	272,088.07	56.86%	1,412,194.01	384,052.32	1,028,141.69	367.71%	-1,083,836.24	-433,212.48	-650,623.76	250.19%
<b>Total Other Expense</b>	<b>-358,564.85</b>	<b>-630,652.92</b>	<b>272,088.07</b>	<b>56.86%</b>	<b>4,490,116.70</b>	<b>384,052.32</b>	<b>4,106,064.38</b>	<b>1,169.14%</b>	<b>2,003,014.45</b>	<b>-433,212.48</b>	<b>2,436,226.93</b>	<b>-462.36%</b>
<b>Net Other Income</b>	<b>358,564.85</b>	<b>630,652.92</b>	<b>-272,088.07</b>	<b>56.86%</b>	<b>-2,055,873.95</b>	<b>-384,052.32</b>	<b>-1,671,821.63</b>	<b>535.31%</b>	<b>433,740.30</b>	<b>433,212.48</b>	<b>527.82</b>	<b>100.12%</b>
<b>Net Income</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.0%</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.0%</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.0%</b>

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

# CHINO BASIN WATERMASTER

## I. CONSENT CALENDAR

### C. WATER TRANSACTIONS

1. **Consider Approval for Notice of Sale or Transfer** – The purchase of 2,000,000 acre-feet of water from the City of Upland by Fontana Water Company. This purchase is made from the City of Upland's storage account. Date of Application: April 8, 2013
2. **Consider Approval for Notice of Sale or Transfer** – The purchase of 6,500 acre-feet of water from The Nicholson Trust by Fontana Water Company. This purchase is made from The Nicholson Trust's Annual Production Right/Operating Safe Yield first, then any additional from storage. Date of Application: April 17, 2013
3. **Consider Approval for Notice of Sale or Transfer** – The purchase of 782,000 acre-feet of water from San Antonio Water Company by the City of Ontario. This purchase is made first from San Antonio Water Company's net underproduction in Fiscal Year 2012-13, with any remainder to be recaptured from storage. The City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares. Date of Application: May 1, 2013

***CHINO BASIN WATERMASTER***

**NOTICE**

**OF**

**APPLICATION(S)**

**RECEIVED FOR**

**WATER TRANSACTIONS – ACTIVITIES**

Date of Notice:

May 2, 2013

This notice is to advise interested persons that the attached application(s) will come before the Watermaster Board on or after 30 days from the date of this notice.

**NOTICE OF APPLICATION(S) RECEIVED**

Date of Application: **April 8, 2013**

Date of this notice: **May 2, 2013**

Please take notice that the following Application has been received by Watermaster:

- Notice of Sale or Transfer – The purchase of 2,000.000 acre-feet of water from the City of Upland by Fontana Water Company. This purchase is made from the City of Upland’s storage account.

This *Application* will first be considered by each of the respective pool committees on the following dates:

Appropriative Pool: May 9, 2013

Non-Agricultural Pool: May 9, 2013

Agricultural Pool: May 9, 2013

This *Application* will be scheduled for consideration by the Advisory Committee *no earlier than thirty days from the date of this notice and a minimum of twenty-one calendar days* after the last pool committee reviews it.

After consideration by the Advisory Committee, the *Application* will be considered by the Board.

Unless the *Application* is amended, parties to the Judgment may file *Contests* to the *Application* with Watermaster *within seven calendar days* of when the last pool committee considers it. Any *Contest* must be in writing and state the basis of the *Contest*.

Watermaster address:

Chino Basin Watermaster  
9641 San Bernardino Road  
Rancho Cucamonga, CA 91730

Tel: (909) 484-3888  
Fax: (909) 484-3890

# **CHINO BASIN WATERMASTER**

## **NOTICE OF TRANSFER OF WATER**

Notification Dated: May 2, 2013

A party to the Judgment has submitted a proposed transfer of water for Watermaster approval. Unless contrary evidence is presented to Watermaster that overcomes the rebuttable presumption provided in Section 5.3(b)(iii) of the Peace Agreement, Watermaster must find that there is "no material physical injury" and approve the transfer. Watermaster staff is not aware of any evidence to suggest that this transfer would cause material physical injury and hereby provides this notice to advise interested persons that this transfer will come before the Watermaster Board on or after 30 days from the date of this notice. The attached staff report will be included in the meeting package at the time the transfer begins the Watermaster process (comes before Watermaster).

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# 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

**DATE:** May 2, 2013  
**TO:** Watermaster Interested Parties  
**SUBJECT:** Summary and Analysis of Application for Water Transaction

#### Summary –

There does not appear to be a potential material physical injury to a party or to the basin from the proposed transaction as presented.

#### Issue –

- Notice of Sale or Transfer – The purchase of 2,000,000 acre-feet of water from the City of Upland by Fontana Water Company. This purchase is made from the City of Upland's storage account.

#### Recommendation –

1. Continue monitoring as planned in the Optimum Basin Management Program.
2. Use all new or revised information when analyzing the hydrologic balance and report to Watermaster if a potential for material physical injury is discovered, and
3. Approve the transaction as presented.

#### Fiscal Impact –

- None
- May reduce assessments under the 85/15 rule
- Reduce desalter replenishment costs

#### Background

The Court approved the Peace Agreement, the Implementation Plan and the goals and objectives identified in the OBMP Phase I Report on July 13, 2000, and ordered Watermaster to proceed in a manner consistent with the Peace Agreement. Under the Peace Agreement, Watermaster approval is required for applications to store, recapture, recharge or transfer water, as well as for applications for credits or reimbursements and storage and recovery programs.

Where there is no material physical injury, Watermaster must approve the transaction. Where the request for Watermaster approval is submitted by a party to the Judgment, there is a rebuttable presumption that most of the transactions do not result in Material Physical Injury to a party to the Judgment or the Basin (Storage and Recovery Programs do not have this presumption).

The following application for water transaction is attached with the notice of application.

- Notice of Sale or Transfer - The purchase of 2,000,000 acre-feet of water from the City of Upland by Fontana Water Company. This purchase is made from the City of Upland's storage account.

Notice of the water transaction identified above was mailed on May 2, 2013 along with the materials submitted by the requestors.

**DISCUSSION**

Water transactions occur each year and are included as production by the respective entity (if produced) in any relevant analyses conducted by Wildermuth Environmental pursuant to the Peace Agreement and the Rules & Regulations. There is no indication additional analysis regarding this transaction is necessary at this time. As part of the OBMP Implementation Plan, continued measurement of water levels and the installation of extensometers are planned. Based on no real change in the available data, we cannot conclude that the proposed water transaction will cause material physical injury to a party or to the Basin.

**CONSOLIDATED WATER TRANSFER FORMS:  
 FORM 3: APPLICATION FOR SALE OR TRANSFER OF RIGHT TO PRODUCE WATER FROM STORAGE  
 FORM 4: APPLICATION OR AMENDMENT TO APPLICATION TO RECAPTURE WATER IN STORAGE  
 FORM 5: APPLICATION TO TRANSFER ANNUAL PRODUCTION RIGHT OR SAFE YIELD**

FISCAL YEAR 20<sup>12</sup> - 20<sup>13</sup>

DATE REQUESTED: April 8, 2013

AMOUNT REQUESTED: 2,000.00 Acre-Feet

<b>TRANSFER FROM (SELLER / TRANSFEROR):</b>			<b>TRANSFER TO (BUYER / TRANSFEREE):</b>		
City of Upland			Fontana Water Company		
Name of Party			Name of Party		
460 N. Euclid Avenue			15966 Arrow Route		
Street Address			Street Address		
Upland	CA.	91786	Fontana	CA.	92335
City	State	Zip Code	City	State	Zip Code
(909) 291-2931			(909) 822-2201		
Telephone			Telephone		
(909) 291-2974			(909) 823-5046		
Facsimile			Facsimile		

Have any other transfers been approved by Watermaster between these parties covering the same fiscal year?      Yes       No

**PURPOSE OF TRANSFER:**

- Pump when other sources of supply are curtailed
- Pump to meet current or future demand over and above production right
- Pump as necessary to stabilize future assessment amounts
- Other, explain \_\_\_\_\_

**WATER IS TO BE TRANSFERRED FROM:**

- Annual Production Right (Appropriative Pool) or Operating Safe Yield (Non-Agricultural Pool)
- Storage
- Annual Production Right / Operating Safe Yield first, then any additional from Storage
- Other, explain \_\_\_\_\_

**WATER IS TO BE TRANSFERRED TO:**

- Annual Production Right / Operating Safe Yield (common)
- Storage (rare)
- Other, explain \_\_\_\_\_

**IS THE 85/15 RULE EXPECTED TO APPLY? (If yes, all answers below must be "yes.")**    Yes     No   
 Is the Buyer an 85/15 Party?    Yes     No   
 Is the purpose of the transfer to meet a current demand over and above production right?    Yes     No   
 Is the water being placed into the Buyer's Annual Account?    Yes     No

<b>IF WATER IS TO BE TRANSFERRED FROM STORAGE:</b>	
<u>Varies</u>	<u>2012-2013</u>
Projected Rate of Recapture	Projected Duration of Recapture
<b>METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):</b>	
<u>Pumping</u>	
<b>PLACE OF USE OF WATER TO BE RECAPTURED:</b>	
<u>Chino Basin Management Zone 3</u>	
<b>LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):</b>	
<u>N/A</u>	

**WATER QUALITY AND WATER LEVELS**

Are the Parties aware of any water quality issues that exist in the area?    Yes     No

If yes, please explain:

Of the wells routinely pumped, perchlorate levels range from non detect to 2.9 ppb and nitrate levels range from 6.6 to 32.0 ppm

What are the existing water levels in the areas that are likely to be affected?

Static Water Levels ranging from 324 bgs to 665 bgs

**MATERIAL PHYSICAL INJURY**

Are any of the recapture wells located within Management Zone 1?    Yes     No

Is the Applicant aware of any potential Material Physical Injury to a party to the Judgment or the Basin that may be caused by the action covered by the application?    Yes     No

If yes, what are the proposed mitigation measures, if any, that might reasonably be imposed to ensure that the action does not result in Material Physical Injury to a party to the Judgment or the Basin?

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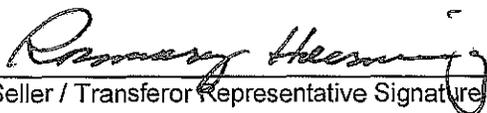
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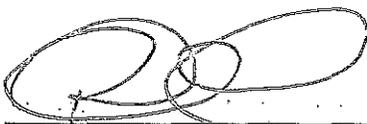
**SAID TRANSFER SHALL BE CONDITIONED UPON:**

- (1) Transferee shall exercise said right on behalf of Transferor under the terms of the Judgment, the Peace Agreement, the Peace II Agreement, and the Management Zone 1 Subsidence Management Plan for the period described above. The first water produced in any year shall be that produced pursuant to carry-over rights defined in the Judgment. After production of its carry-over rights, if any, the next (or first if no carry-over rights) water produced by Transferee from the Chino Basin shall be that produced hereunder.
- (2) Transferee shall put all waters utilized pursuant to said Transfer to reasonable beneficial use.
- (3) Transferee shall pay all Watermaster assessments on account of the water production hereby Transferred.
- (4) Any Transferee not already a party must Intervene and become a party to the Judgment.

**ADDITIONAL INFORMATION ATTACHED**

Yes  No

  
\_\_\_\_\_  
Seller / Transferor Representative Signature  
Rosemary Hoerning, Public Works Director  
\_\_\_\_\_  
Seller / Transferor Representative Name (Printed)

  
\_\_\_\_\_  
Buyer / Transferee Representative Signature  
Robert Young, General Manager  
\_\_\_\_\_  
Buyer / Transferee Representative Name (Printed)

**TO BE COMPLETED BY WATERMASTER STAFF:**

DATE OF WATERMASTER NOTICE: \_\_\_\_\_  
DATE OF APPROVAL FROM APPROPRIATIVE POOL: \_\_\_\_\_  
DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: \_\_\_\_\_  
DATE OF APPROVAL FROM AGRICULTURAL POOL: \_\_\_\_\_  
HEARING DATE, IF ANY: \_\_\_\_\_  
DATE OF ADVISORY COMMITTEE APPROVAL: \_\_\_\_\_  
DATE OF BOARD APPROVAL: \_\_\_\_\_

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***CHINO BASIN WATERMASTER***

**NOTICE**

**OF**

**APPLICATION(S)**

**RECEIVED FOR**

**WATER TRANSACTIONS – ACTIVITIES**

Date of Notice:

May 2, 2013

This notice is to advise interested persons that the attached application(s) will come before the Watermaster Board on or after 30 days from the date of this notice.

**NOTICE OF APPLICATION(S) RECEIVED**

Date of Application: **April 17, 2013**

Date of this notice: **May 2, 2013**

Please take notice that the following Application has been received by Watermaster:

- Notice of Sale or Transfer – The purchase of 6.500 acre-feet of water from The Nicholson Trust by Fontana Water Company. This purchase is made from The Nicholson Trust’s Annual Production Right/Operating Safe Yield first, then any additional from storage.

This *Application* will first be considered by each of the respective pool committees on the following dates:

Appropriative Pool: May 9, 2013

Non-Agricultural Pool: May 9, 2013

Agricultural Pool: May 9, 2013

This *Application* will be scheduled for consideration by the Advisory Committee *no earlier than thirty days from the date of this notice and a minimum of twenty-one calendar days* after the last pool committee reviews it.

After consideration by the Advisory Committee, the *Application* will be considered by the Board.

Unless the *Application* is amended, parties to the Judgment may file *Contests* to the *Application* with Watermaster *within seven calendar days* of when the last pool committee considers it. Any *Contest* must be in writing and state the basis of the *Contest*.

Watermaster address:

Chino Basin Watermaster  
9641 San Bernardino Road  
Rancho Cucamonga, CA 91730

Tel: (909) 484-3888  
Fax: (909) 484-3890

# **CHINO BASIN WATERMASTER**

## **NOTICE OF TRANSFER OF WATER**

Notification Dated: May 2, 2013

A party to the Judgment has submitted a proposed transfer of water for Watermaster approval. Unless contrary evidence is presented to Watermaster that overcomes the rebuttable presumption provided in Section 5.3(b)(iii) of the Peace Agreement, Watermaster must find that there is "no material physical injury" and approve the transfer. Watermaster staff is not aware of any evidence to suggest that this transfer would cause material physical injury and hereby provides this notice to advise interested persons that this transfer will come before the Watermaster Board on or after 30 days from the date of this notice. The attached staff report will be included in the meeting package at the time the transfer begins the Watermaster process (comes before Watermaster).

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# CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, Ca 91730  
Tel: (909) 484.3888 Fax: (909) 484-3890 www.cbwm.org

PETER KAVOUNAS, P.E.  
General Manager

**DATE:** May 2, 2013

**TO:** Watermaster Interested Parties

**SUBJECT:** Summary and Analysis of Application for Water Transaction

### Summary –

There does not appear to be a potential material physical injury to a party or to the basin from the proposed transaction as presented.

### Issue –

- Notice of Sale or Transfer – The purchase of 6.500 acre-feet of water from The Nicholson Trust by Fontana Water Company. This purchase is made from The Nicholson Trust's Annual Production Right/Operating Safe Yield first, then any additional from storage.

### Recommendation –

1. Continue monitoring as planned in the Optimum Basin Management Program.
2. Use all new or revised information when analyzing the hydrologic balance and report to Watermaster if a potential for material physical injury is discovered, and
3. Approve the transaction as presented.

### Fiscal Impact –

- None
- May reduce assessments under the 85/15 rule
- Reduce desalter replenishment costs

### Background

The Court approved the Peace Agreement, the Implementation Plan and the goals and objectives identified in the OBMP Phase I Report on July 13, 2000, and ordered Watermaster to proceed in a manner consistent with the Peace Agreement. Under the Peace Agreement, Watermaster approval is required for applications to store, recapture, recharge or transfer water, as well as for applications for credits or reimbursements and storage and recovery programs.

Where there is no material physical injury, Watermaster must approve the transaction. Where the request for Watermaster approval is submitted by a party to the Judgment, there is a rebuttable presumption that most of the transactions do not result in Material Physical Injury to a party to the Judgment or the Basin (Storage and Recovery Programs do not have this presumption).

The following application for water transaction is attached with the notice of application.

- Notice of Sale or Transfer - The purchase of 6.500 acre-feet of water from The Nicholson Trust by Fontana Water Company. This purchase is made from The Nicholson Trust's Annual Production Right/Operating Safe Yield first, then any additional from storage.

Notice of the water transaction identified above was mailed on May 2, 2013 along with the materials submitted by the requestors.

**DISCUSSION**

Water transactions occur each year and are included as production by the respective entity (if produced) in any relevant analyses conducted by Wildermuth Environmental pursuant to the Peace Agreement and the Rules & Regulations. There is no indication additional analysis regarding this transaction is necessary at this time. As part of the OBMP Implementation Plan, continued measurement of water levels and the installation of extensometers are planned. Based on no real change in the available data, we cannot conclude that the proposed water transaction will cause material physical injury to a party or to the Basin.

**CONSOLIDATED WATER TRANSFER FORMS:  
 FORM 3: APPLICATION FOR SALE OR TRANSFER OF RIGHT TO PRODUCE WATER FROM STORAGE  
 FORM 4: APPLICATION OR AMENDMENT TO APPLICATION TO RECAPTURE WATER IN STORAGE  
 FORM 5: APPLICATION TO TRANSFER ANNUAL PRODUCTION RIGHT OR SAFE YIELD**

FISCAL YEAR 2012 - 2013

DATE REQUESTED: April 17, 2013

AMOUNT REQUESTED: 6.50 Acre-Feet

<b>TRANSFER FROM (SELLER / TRANSFEROR):</b>			<b>TRANSFER TO (BUYER / TRANSFEREE):</b>		
The Nicholson Trust			Fontana Water Company		
Name of Party			Name of Party		
Post Office Box 6010			Post Office Box 987		
Street Address			Street Address		
El Monte	CA	91734	Fontana	CA	92334
City	State	Zip Code	City	State	Zip Code
(626) 448-6183			(909) 822-2201		
Telephone			Telephone		
(626) 448-5530			(909) 823-5046		
Facsimile			Facsimile		

Have any other transfers been approved by Watermaster between these parties covering the same fiscal year?      Yes       No

**PURPOSE OF TRANSFER:**

- Pump when other sources of supply are curtailed
- Pump to meet current or future demand over and above production right
- Pump as necessary to stabilize future assessment amounts
- Other, explain \_\_\_\_\_

**WATER IS TO BE TRANSFERRED FROM:**

- Annual Production Right (Appropriative Pool) or Operating Safe Yield (Non-Agricultural Pool)
- Storage
- Annual Production Right / Operating Safe Yield first, then any additional from Storage
- Other, explain \_\_\_\_\_

**WATER IS TO BE TRANSFERRED TO:**

- Annual Production Right / Operating Safe Yield (common)
- Storage (rare)
- Other, explain \_\_\_\_\_

**IS THE 85/15 RULE EXPECTED TO APPLY? (If yes, all answers below must be "yes.")**    Yes     No   
 Is the Buyer an 85/15 Party?    Yes     No   
 Is the purpose of the transfer to meet a current demand over and above production right?    Yes     No   
 Is the water being placed into the Buyer's Annual Account?    Yes     No

<b>IF WATER IS TO BE TRANSFERRED FROM STORAGE:</b>	
Varies	2012 - 2013
Projected Rate of Recapture	Projected Duration of Recapture
<b>METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):</b>	
Pumping	
<b>PLACE OF USE OF WATER TO BE RECAPTURED:</b>	
Chino Basin Management Zone 3	
<b>LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):</b>	
N/A	

**WATER QUALITY AND WATER LEVELS**

Are the Parties aware of any water quality issues that exist in the area?    Yes     No

If yes, please explain:

Of the wells routinely pumped, perchlorate levels range from non detect to 2.0 ppb and nitrate levels range from 6.6 ppm to 32.0 ppm

What are the existing water levels in the areas that are likely to be affected?

Static Water Levels ranging from 317 feet bgs to 652 feet bgs

**MATERIAL PHYSICAL INJURY**

Are any of the recapture wells located within Management Zone 1?    Yes     No

Is the Applicant aware of any potential Material Physical Injury to a party to the Judgment or the Basin that may be caused by the action covered by the application?    Yes     No

If yes, what are the proposed mitigation measures, if any, that might reasonably be imposed to ensure that the action does not result in Material Physical Injury to a party to the Judgment or the Basin?

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**SAID TRANSFER SHALL BE CONDITIONED UPON:**

- (1) Transferee shall exercise said right on behalf of Transferor under the terms of the Judgment, the Peace Agreement, the Peace II Agreement, and the Management Zone 1 Subsidence Management Plan for the period described above. The first water produced in any year shall be that produced pursuant to carry-over rights defined in the Judgment. After production of its carry-over rights, if any, the next (or first if no carry-over rights) water produced by Transferee from the Chino Basin shall be that produced hereunder.
- (2) Transferee shall put all waters utilized pursuant to said Transfer to reasonable beneficial use.
- (3) Transferee shall pay all Watermaster assessments on account of the water production hereby Transferred.
- (4) Any Transferee not already a party must Intervene and become a party to the Judgment.

**ADDITIONAL INFORMATION ATTACHED**

Yes  No

  
 \_\_\_\_\_  
 Seller / Transferor Representative Signature  
**Robert H. Nicholson, Jr., Trustee**  
 \_\_\_\_\_  
 Seller / Transferor Representative Name (Printed)

  
 \_\_\_\_\_  
 Buyer / Transferee Representative Signature  
**Robert K. Young, General Manager**  
 \_\_\_\_\_  
 Buyer / Transferee Representative Name (Printed)

**TO BE COMPLETED BY WATERMASTER STAFF:**

- DATE OF WATERMASTER NOTICE: \_\_\_\_\_
- DATE OF APPROVAL FROM APPROPRIATIVE POOL: \_\_\_\_\_
- DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: \_\_\_\_\_
- DATE OF APPROVAL FROM AGRICULTURAL POOL: \_\_\_\_\_
- HEARING DATE, IF ANY: \_\_\_\_\_
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- DATE OF BOARD APPROVAL: \_\_\_\_\_

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***CHINO BASIN WATERMASTER***

**NOTICE**

**OF**

**APPLICATION(S)**

**RECEIVED FOR**

**WATER TRANSACTIONS – ACTIVITIES**

Date of Notice:

May 2, 2013

This notice is to advise interested persons that the attached application(s) will come before the Watermaster Board on or after 30 days from the date of this notice.

**NOTICE OF APPLICATION(S) RECEIVED**

Date of Application: **May 1, 2013**

Date of this notice: **May 2, 2013**

Please take notice that the following Application has been received by Watermaster:

- Notice of Sale or Transfer – The purchase of 782.000 acre-feet of water from San Antonio Water Company by the City of Ontario. This purchase is made first from San Antonio Water Company’s net underproduction in Fiscal Year 2012-13, with any remainder to be recaptured from storage. The City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares.

This *Application* will first be considered by each of the respective pool committees on the following dates:

Appropriative Pool: May 9, 2013

Non-Agricultural Pool: May 9, 2013

Agricultural Pool: May 9, 2013

This *Application* will be scheduled for consideration by the Advisory Committee *no earlier than thirty days from the date of this notice and a minimum of twenty-one calendar days* after the last pool committee reviews it.

After consideration by the Advisory Committee, the *Application* will be considered by the Board.

Unless the *Application* is amended, parties to the Judgment may file *Contests* to the *Application* with Watermaster *within seven calendar days* of when the last pool committee considers it. Any *Contest* must be in writing and state the basis of the *Contest*.

Watermaster address:

Chino Basin Watermaster  
9641 San Bernardino Road  
Rancho Cucamonga, CA 91730

Tel: (909) 484-3888  
Fax: (909) 484-3890

# **CHINO BASIN WATERMASTER**

## **NOTICE OF TRANSFER OF WATER**

Notification Dated: May 2, 2013

A party to the Judgment has submitted a proposed transfer of water for Watermaster approval. Unless contrary evidence is presented to Watermaster that overcomes the rebuttable presumption provided in Section 5.3(b)(iii) of the Peace Agreement, Watermaster must find that there is "no material physical injury" and approve the transfer. Watermaster staff is not aware of any evidence to suggest that this transfer would cause material physical injury and hereby provides this notice to advise interested persons that this transfer will come before the Watermaster Board on or after 30 days from the date of this notice. The attached staff report will be included in the meeting package at the time the transfer begins the Watermaster process (comes before Watermaster).

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## 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

**DATE:** May 2, 2013  
**TO:** Watermaster Interested Parties  
**SUBJECT:** Summary and Analysis of Application for Water Transaction

### Summary –

There does not appear to be a potential material physical injury to a party or to the basin from the proposed transaction as presented.

### Issue –

- Notice of Sale or Transfer – The purchase of 782,000 acre-feet of water from San Antonio Water Company by the City of Ontario. This purchase is made first from San Antonio Water Company's net underproduction in Fiscal Year 2012-13, with any remainder to be recaptured from storage. The City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares.

### Recommendation –

1. Continue monitoring as planned in the Optimum Basin Management Program.
2. Use all new or revised information when analyzing the hydrologic balance and report to Watermaster if a potential for material physical injury is discovered, and
3. Approve the transaction as presented.

### Fiscal Impact –

- None
- May reduce assessments under the 85/15 rule
- Reduce desalter replenishment costs

### Background

The Court approved the Peace Agreement, the Implementation Plan and the goals and objectives identified in the OBMP Phase I Report on July 13, 2000, and ordered Watermaster to proceed in a manner consistent with the Peace Agreement. Under the Peace Agreement, Watermaster approval is required for applications to store, recapture, recharge or transfer water, as well as for applications for credits or reimbursements and storage and recovery programs.

Where there is no material physical injury, Watermaster must approve the transaction. Where the request for Watermaster approval is submitted by a party to the Judgment, there is a rebuttable presumption that most of the transactions do not result in Material Physical Injury to a party to the Judgment or the Basin (Storage and Recovery Programs do not have this presumption).

The following application for water transaction is attached with the notice of application.

- Notice of Sale or Transfer - The purchase of 782,000 acre-feet of water from San Antonio Water Company by the City of Ontario. This purchase is made first from San Antonio Water Company's net underproduction in Fiscal Year 2012-13, with any remainder to be recaptured from storage. The City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares.

Notice of the water transaction identified above was mailed on May 2, 2013 along with the materials submitted by the requestors.

**DISCUSSION**

Water transactions occur each year and are included as production by the respective entity (if produced) in any relevant analyses conducted by Wildermuth Environmental pursuant to the Peace Agreement and the Rules & Regulations. There is no indication additional analysis regarding this transaction is necessary at this time. As part of the OBMP Implementation Plan, continued measurement of water levels and the installation of extensometers are planned. Based on no real change in the available data, we cannot conclude that the proposed water transaction will cause material physical injury to a party or to the Basin.

The 85/15 rule does not apply for this water transaction because the City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares.



RECEIVED

MAY 01 2013

CHINO BASIN WATERMASTER

April 29, 2013

Mr. Peter Kavounas  
Chino Basin Watermaster  
9641 San Bernardino Road  
Rancho Cucamonga, CA 91730

**SUBJECT: ANNUAL LEASE OF WATER RIGHTS**

Dear Mr. Kavounas,

This is to notify Watermaster of the lease and/or purchase of 782 AF from San Antonio Water Company to the City of Ontario. This lease is made first from San Antonio's net under-production in Fiscal Year 2012-13, with any remainder to be recaptured from storage.

Executed original Watermaster forms and all supporting documentation are attached for your review. Please agendaize the proposed purchase for the first available meeting.

Should you have any questions or require any additional information, please contact me at (909) 395-2676.

Sincerely,

A handwritten signature in black ink that reads "Tom O'Neill".

Tom O'Neill  
Utilities Operations Division Manager

Enclosures

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**CONSOLIDATED WATER TRANSFER FORMS:**  
**FORM 3: APPLICATION FOR SALE OR TRANSFER OF RIGHT TO PRODUCE WATER FROM STORAGE**  
**FORM 4: APPLICATION OR AMENDMENT TO APPLICATION TO RECAPTURE WATER IN STORAGE**  
**FORM 5: APPLICATION TO TRANSFER ANNUAL PRODUCTION RIGHT OR SAFE YIELD**

FISCAL YEAR 2012-2013

DATE REQUESTED: May 1, 2013

AMOUNT REQUESTED: 782 Acre-Feet

<p><b>TRANSFER FROM (SELLER / TRANSFEROR):</b>  <u>San Antonio Water Company</u></p> <hr/> <p>Name of Party  <u>139 North Euclid</u></p> <hr/> <p>Street Address  <u>Upland</u>                      <u>CA</u>      <u>91786</u></p> <hr/> <p>City                                      State      Zip Code  <u>909 982-4170</u></p> <hr/> <p>Telephone  <u>909 620-3047</u></p> <hr/> <p>Facsimile</p>	<p><b>TRANSFER TO (BUYER / TRANSFEREE):</b>  <u>City of Ontario</u></p> <hr/> <p>Name of Party  <u>1425 S. Bon View Avenue</u></p> <hr/> <p>Street Address  <u>Ontario</u>                                      <u>CA</u>      <u>91761</u></p> <hr/> <p>City                                      State      Zip Code  <u>909 395-2000</u></p> <hr/> <p>Telephone  <u>909 395-2601</u></p> <hr/> <p>Facsimile</p>
---	--

Have any other transfers been approved by Watermaster between these parties covering the same fiscal year?      Yes       No

**PURPOSE OF TRANSFER:**

- Pump when other sources of supply are curtailed
- Pump to meet current or future demand over and above production right
- Pump as necessary to stabilize future assessment amounts
- Other, explain \_\_\_\_\_

**WATER IS TO BE TRANSFERRED FROM:**

- Annual Production Right (Appropriative Pool) or Operating Safe Yield (Non-Agricultural Pool)
- Storage
- Annual Production Right / Operating Safe Yield first, then any additional from Storage
- Other, explain SAWCO Shares

**WATER IS TO BE TRANSFERRED TO:**

- Annual Production Right / Operating Safe Yield (common)
- Storage (rare)
- Other, explain \_\_\_\_\_

**IS THE 85/15 RULE EXPECTED TO APPLY?** (If yes, all answers below must be "yes.") Yes  No   
Is the Buyer an 85/15 Party? Yes  No   
Is the purpose of the transfer to meet a current demand over and above production right? Yes  No   
Is the water being placed into the Buyer's Annual Account? Yes  No

**IF WATER IS TO BE TRANSFERRED FROM STORAGE:**

Varies \_\_\_\_\_ July 1, 2012 to June 30, 2013  
Projected Rate of Recapture \_\_\_\_\_ Projected Duration of Recapture

**METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):**

Recapture by Ontario will be accomplished by pumping 24 wells.

**PLACE OF USE OF WATER TO BE RECAPTURED:**

Management zones 1, 2, & 3.

**LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):**

\_\_\_\_\_

**WATER QUALITY AND WATER LEVELS**

Are the Parties aware of any water quality issues that exist in the area? Yes  No

If yes, please explain:

Nitrate levels in pumped groundwater varies from less than 5 mg/L to 50 Mg/L.

What are the existing water levels in the areas that are likely to be affected?

Static water levels vary from 270 feet bgs to 530 feet bgs.

**MATERIAL PHYSICAL INJURY**

Are any of the recapture wells located within Management Zone 1? Yes  No

Is the Applicant aware of any potential Material Physical Injury to a party to the Judgment or the Basin that may be caused by the action covered by the application? Yes  No

If yes, what are the proposed mitigation measures, if any, that might reasonably be imposed to ensure that the action does not result in Material Physical Injury to a party to the Judgment or the Basin?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**SAID TRANSFER SHALL BE CONDITIONED UPON:**

- (1) Transferee shall exercise said right on behalf of Transferor under the terms of the Judgment, the Peace Agreement, the Peace II Agreement, and the Management Zone 1 Subsidence Management Plan for the period described above. The first water produced in any year shall be that produced pursuant to carry-over rights defined in the Judgment. After production of its carry-over rights, if any, the next (or first if no carry-over rights) water produced by Transferee from the Chino Basin shall be that produced hereunder.
- (2) Transferee shall put all waters utilized pursuant to said Transfer to reasonable beneficial use.
- (3) Transferee shall pay all Watermaster assessments on account of the water production hereby Transferred.
- (4) Any Transferee not already a party must Intervene and become a party to the Judgment.

**ADDITIONAL INFORMATION ATTACHED**

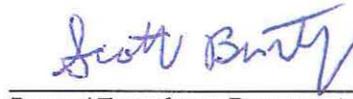
Yes  No

  
\_\_\_\_\_

Seller / Transferor Representative Signature

**Charles Moorrees**

\_\_\_\_\_  
Seller / Transferor Representative Name (Printed)

  
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Buyer / Transferee Representative Signature

**Scott Burton**

\_\_\_\_\_  
Buyer / Transferee Representative Name (Printed)

**TO BE COMPLETED BY WATERMASTER STAFF:**

DATE OF WATERMASTER NOTICE: \_\_\_\_\_

DATE OF APPROVAL FROM APPROPRIATIVE POOL: \_\_\_\_\_

DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: \_\_\_\_\_

DATE OF APPROVAL FROM AGRICULTURAL POOL: \_\_\_\_\_

HEARING DATE, IF ANY: \_\_\_\_\_

DATE OF ADVISORY COMMITTEE APPROVAL: \_\_\_\_\_

DATE OF BOARD APPROVAL: \_\_\_\_\_

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# **CHINO BASIN WATERMASTER**

## **II. BUSINESS ITEM**

### **A. RECHARGE MASTER PLAN UPDATE AMENDMENT**



# CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: June 20, 2013  
TO: Pool Committee Members  
SUBJECT: Recharge Master Plan Update Amendment Section 5

### SUMMARY

Issue: Watermaster is required to prepare an amendment to the 2010 Recharge Master Plan Update (RMPU). One of the tasks included in the Amendment is, among other items, to develop the monitoring, reporting, and accounting practices that will be required to estimate the stormwater recharge and New Yield from local stormwater retention projects developed consistent with the 2010 MS4 permit. The Steering Committee has reviewed the proposed practices which are presented in Draft Section 5 of the RMPU Amendment.

Recommendation: It is respectfully recommended that the Watermaster Board approve Section 5, titled "Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net New Stormwater Recharge."

Financial Impact: There is no financial impact associated with the recommendation.

### Future Consideration

Advisory Committee: June 20, 2013; Approval

Watermaster Board: June 27, 2013 Adoption [Advisory Committee Approval Required]

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### ACTIONS:

June 13, 2013 - Appropriative Pool – Approval by majority vote to recommend Advisory Committee approval with edits

June 13, 2013 - Non-Agricultural Pool - Unanimous approval to direct the Pool representatives to support at the Advisory Committee with same edits recommended by the Appropriative Pool; with any changes they deem appropriate

June 13, 2013 - Agricultural Pool – Approval by majority vote to recommend Advisory Committee approval with same edits recommended by the Appropriative Pool

Date – Advisory Committee –

Date – Watermaster Board –

## BACKGROUND

The National Pollutant Discharge Elimination System MS4 Permit, adopted by the Santa Ana Regional Water Quality Control Board in 2010, requires all runoff from new development from a 24-hour, 85<sup>th</sup> percentile storm be detained and recharged onsite if recharge is feasible; if recharge is not feasible, the stormwater must be detained, treated, and subsequently discharged.

The 2010 Recharge Master Plan Update (RMPU) identified the need to estimate the component of total stormwater recharged in the Basin as a result of compliance with MS4 Permit requirements. In adopting the 2010 RMPU the Court ordered that Watermaster develop methods to monitor, report, and account for this component of recharge.

Section 5 of the RMPU Amendment presents the proposed methodology responsive to the Court's Order.

## DISCUSSION

To prepare Section 5 Watermaster staff evaluated the information developers prepare in the process of obtaining building permits from land use planning agencies. This information includes an analysis of compliance with the MS4 Permit: estimates of runoff from a storm are presented, along with the design of runoff containment measures, in the Water Quality Management Plan and the Hydrology Report. These two documents are consistently required of developers throughout Chino Basin.

Watermaster staff used information from an actual project in the City of Chino to determine if the available reports provide adequate information to estimate annual recharge from a project. Further Watermaster used this trial calculation as a way to estimate the level of effort and cost associated with this activity.

With the cooperation of Steering Committee participants, Watermaster staff attempted to project the expected development in Chino Basin over time and specifically the next ten years. Predictably, growth is rather difficult to project with any degree of certainty, and each land use planning agency takes a different view.

In preparing the methodology for monitoring, reporting, and accounting this recharge component, Watermaster staff considered three approaches, ranging from an annual computation to completely ignoring the data. The proposed methodology is in-between the two approaches, and essentially proposes to capture the data annually, and compute the MS4-related recharge each time Safe Yield is recalculated, i.e. every ten years.

Major drivers for the selected approach are the low confidence level in continued maintenance of individual projects resulting in reduced recharge capacity for each project; the cost associated with an annual calculation; and the complication associated with necessary debits and credits that would arise from an annual calculation.

Attachment 1 to this staff letter is Draft No. 5 which includes changes that were discussed during the June 13, 2013 Appropriative Pool Committee meeting.

## ATTACHMENTS

1. RMPU Amendment Section 5 titled "Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net New Stormwater Recharge" Draft No. 5

## Section 5

### Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net New Stormwater Recharge

One of the conclusions of the engineering investigations that supported the development of the Peace II Agreement was that the safe yield of the Chino Basin was declining due changes in landuse and stormwater management practices. In the Final Report and Recommendations on Motion for Approval of Peace II Documents (Schneider, 2007), the Special Referee recommended and the Court ultimately ordered that several elements be included within the 2010 RMPU (Motion to Approve Watermaster's Filing in Satisfaction of Condition Subsequent 5; Watermaster Compliance with Condition Subsequent 6, August 21, 2008) one of which was:

"3. Measures should be evaluated to lessen or stop the projected Safe Yield decline. All practical measures should be evaluated in terms of their potential benefits and feasibility."

The 2010 RMPU identified that the implementation of Municipal Separate Storm Sewer System (MS4) permit in the Chino Basin watershed had the potential to mitigate or offset some of the projected decline in safe yield. In its acceptance of 2010 RMPU the Court ordered:

"(3) Watermaster is hereby ordered to convene the committee described in item 3 of section 7.1 of the updated RMP to develop the monitoring, reporting, and accounting practices that will be required to estimate local project stormwater recharge and new yield."

Item 3 of Section 7.1 of the 2010 RMPU reads as follows:

"3. In implementing the above, Watermaster should form a committee—consisting of itself, the landuse control entities, the County Flood Control Districts, the CBWCD, the IEUA, and others—to develop the monitoring, reporting, and accounting practices that will be required to estimate local project stormwater recharge and new yield. This committee should be formed immediately, and the monitoring, reporting, and accounting practices should be developed as soon as possible."<sup>1</sup>

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<sup>1</sup> The term "new yield" is defined in the Peace Agreement to mean "proven increases in yield in quantities greater than historical amounts from sources of supply including but not limited to, capture of rising water, capture of available storm flow, operation of the Desalters (including the Chino I Desalter), induced recharge and other management activities implemented and operational after June 1, 2000."

**Section 5**  
**Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net  
New Stormwater Recharge**

The RMPU Steering Committee was formed in November 2011 in response to the Court's order.<sup>2</sup> This section describes the monitoring, reporting and accounting practices discussed and recommended by the RMPU Steering Committee. Starting in June of 2012, the Steering Committee started its investigation on the nature and occurrence of MS4 projects. A subcommittee of the Steering Committee (hereafter, the Subcommittee) was formed to review the formal process used by the MS4 permittees (land use control entities) to review and approve MS4 projects. The Subcommittee consisted of Dave Crosley of the City Chino, Rosemary Hoerning of the City of Upland, and Peter Kavounas of the Chino Basin Watermaster. The Subcommittee developed and presented draft procedures to the Steering Committee for the monitoring, reporting, and accounting practices required to estimate and account for recharge from MS4 projects.

The Watermaster pleading and subsequent Court order did not include the other two recommendations (1 and 2) described in Section 7.1 of the 2010 RMPU, which included:

- “1. Watermaster should allocate new yield that is created by new recharge above that required by MS4 permit compliance to the owners of those projects that create new recharge. This will require the development of (a) new agreements involving the Watermaster, project owners, and others, and (b) the development of new practices and procedures that can quantify new recharge during project development and subsequently verify that the new recharge is occurring during the project lifetime.
2. Watermaster, working with the Parties, should encourage the construction of local recharge projects in developed areas that will increase the capture and recharge of stormwater. The recommendations for local stormwater recharge projects in developed areas are the same as those for newly developed areas, articulated above.”

### **MS4 Permit Background**

The Cities and Counties that overlie the Chino Basin are obligated to implement the National Pollutant Discharge Elimination System (NPDES) MS4 Permit (Order R8-2010-0036 in San Bernardino County and Order R8-2010-0033 in Riverside County) adopted by the Santa Ana Regional Water Quality Control Board in 2010. Essentially, the new permits require that all stormwater generated from new

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<sup>2</sup> The mandate of the Steering Committee was subsequently expanded to the scope of the entire 2013 RMPU amendment.

Section 5  
Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net  
New Stormwater Recharge

development from a 24-hour, 85<sup>th</sup> percentile storm (about 1 inch over 24-hours in the Chino Basin) be detained and recharged onsite if recharge is feasible; if recharge is not feasible, the stormwater must be detained and treated and subsequently discharged. The specific technologies for detention and recharge are to be developed by landuse control entities. The landuse control entities are responsible for the inspection and maintenance of these new stormwater management facilities. The recharge facilities could include detention and sedimentation basins, recharge basins, dry wells, and managed swales. The implementation of the new MS4 permits may result in new stormwater recharge relative to pre-project conditions in areas where recharge is feasible.

As part of the 2010 RMPU, projections of new stormwater recharge from the implementation of the 2010 MS4 permits were prepared. Models<sup>3</sup> were used to estimate the increase in stormwater recharge from new development by applying the stormwater management criteria from the new MS4 permit for two conditions: (1) half of the stormwater managed pursuant to the MS4 permit is recharged and (2) all of the stormwater managed pursuant to the MS4 permit is recharged. No assumptions were made as to the specific new stormwater management facilities used to comply with the permits except that they were maintained and functioned as originally conceived – there was no deterioration in infiltration capacity over time. The new stormwater recharge created through permit compliance was estimated to range from about 6,300 acre-ft/yr if half of the stormwater managed pursuant to the MS4 permit is recharged and 12,600 acre-ft/yr if all of the stormwater managed pursuant to the MS4 permit is recharged. This new recharge, if realized, would increase gradually from zero in the present to the above estimated value over the time that the land was improved. This could be a period of 40 to 50 years or more.

The recharge at downstream stormwater management facilities was projected to decrease slightly with MS4 permit implementation through the diversion of runoff that would have otherwise been recharged at these existing facilities. The adjusted recharge projections, correcting for reduction in downstream recharge, were about 5,300 acre-ft/yr if half of the stormwater managed pursuant to the MS4 permit is recharged and 10,500 acre-ft/yr if all of the stormwater managed pursuant to the MS4 permit is recharged. Finally, these adjusted estimates would need to be adjusted downward one more time to reduce them for incidental deep infiltration of precipitation that would have occurred in the pre-project condition. Thus, the net new recharge from the implementation of 2010 MS4 permit is equal to the stormwater recharge caused by the implementation of stormwater management projects pursuant to the MS4 permit minus the decrease in recharge at existing

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<sup>3</sup> Specifically the Rainfall, Runoff, Router, and Rootzone (R4) Model (refer to Section 3 of the *2010 Recharge Master Plan Update* for more discussion on the recharge estimates for future MS4 compliance and more specifically to Appendix C of that report for a description of the R4 Model.

**Section 5**  
**Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net New Stormwater Recharge**

stormwater management facilities minus the incidental deep infiltration of precipitation that would have occurred in the pre-project condition. A strict accounting method would have to be able to provide the information necessary to estimate net new recharge.

**Expected New Development**

During the April 4, 2013 Steering Committee meeting the Steering Committee expressed interest in knowing the projected development within Chino Basin to develop an estimate of potential MS4 recharge. The Committee discussed possible methods of obtaining information and the consensus was to ask Appropriators for assistance. The concept articulated was that the land use planning agencies have adopted General Plans that show, with a fairly high degree of accuracy, planned development information including the acreage proposed to be developed; in addition there is likely a projected timeline for development to occur. Watermaster staff issued a request by email to the Appropriators requesting that if they were a landuse control agency that they could provide this planning information to Watermaster staff. If not a landuse control agency it was requested that the Appropriator request this information from the landuse control agency whose areas they serve and provide it to Watermaster staff. Only a few agencies responded and their responses suggested a lack of confidence in the rate of future development. The responses are summarized in the table below.

**Summary of Responses**

Appropriator	Landuse Control Agency	Development Timeline Provided?	Land to be Developed in the Next 20 Years (acres)	Remaining Land to be Developed without a Timeline (acres)
City of Chino	City of Chino	No	-	2,600
City of Ontario	City of Ontario	Yes, through 2025	4,600	-
CVWD	City of Rancho Cucamonga	No	-	3,400
MVWD	City of Montclair	Yes, through 2028	150	-

The data provided in table above is incomplete geographically and as to the timing of new development. Data was not provided by the Cities of Chino Hills, Fontana, Pomona and Upland, and the Counties of Riverside and San Bernardino other landuse control agencies that overlie the Chino Basin. The response received, or

Section 5  
Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net  
New Stormwater Recharge

lack thereof, reflects the level of confidence the Appropriators and landuse control agencies have in predicting future development.

### Alternatives for Estimation of Net New Recharge from MS4 Projects

Three alternative procedures were discussed by the Steering Committee. These alternatives included:

- Alternative 1 – Project-specific monitoring, reporting, and accounting;
- Alternative 2 – Indirect estimation during the periodic redetermination of safe yield;
- Alternative 3 – a hybrid of Alternatives 1 and 2.

#### *Alternative 1 Project-Specific Monitoring, Reporting, and Accounting Alternative*

In this alternative, systematic data collection and evaluation would be used to identify MS4 projects as they were implemented, and estimate the projected long-term average annual net new stormwater recharge estimates for each project in the year that they were reported to the Watermaster. This alternative was identified by the Subcommittee.<sup>4</sup> The process to identify these projects and estimate net new recharge is illustrated in Figure 5-1 and Table 5-1. Figure 5-1 defines the proposed timeline and roles of the Chino Basin Watermaster and the Appropriator parties in this alternative. The process Figure 5-1 shows is as follows:

- The Watermaster will send quarterly reminders to the Appropriator parties to collect and compile Water Quality Management Plan (WQMP) reports and “as-built” drawings for all MS4 projects constructed (herein, collectively referred to as MS4 documentation) in the current fiscal year.
- In August, the Watermaster will request MS4 documentation from the Appropriators.
- The Appropriators will provide the MS4 documentation to the Watermaster in September in a digital format (e.g., an Adobe .pdf document).
- Watermaster staff will review the MS4 documentation, extract the information required to estimate the net new stormwater recharge from each new stormwater management facility. These recharge estimates will be prepared in October. The results will be provided in the format shown in Table 5-1.
- Watermaster will prepare and distribute these estimates in an annual report in November.

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<sup>4</sup> The Subcommittee presented this alternative to the 2013 RMPU Steering Committee on February 7, 2013 and subsequently modified it to incorporate Steering Committee comments.

## Section 5

### Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net New Stormwater Recharge

- Watermaster will true up the net new stormwater recharge estimates during the next scheduled safe yield redetermination.
- The trued up values will be included in this safe yield redetermination.

Table 5-1 lists the data required to create an annual report and quantify the theoretical potential new yield. The table is organized as follows by column number.

1. Project Name
2. Date of Entry
3. Existence (or not) of Signed Maintenance Agreement
4. Ongoing Maintenance Verified (Every 3 years)
5. MS4-Required Capture volume (cubic feet)
6. Constructed Capture Volume (cubic feet)
7. Long-Term Average Annual Runoff from Site (acre-ft/yr)
8. Estimate of Pre-Project On-Site Incidental Recharge (acre-ft/yr)
9. Decrease in Recharge at Downstream Stormwater Management Facilities with MS4-required Capture Volume (acre-ft/yr)
10. Decrease in Recharge at Downstream Stormwater Management Facilities with Constructed Capture Volume (acre-ft/yr)
11. Long-Term Average Annual Recharge with MS4-Required Capture Volume (acre-ft/yr)
12. Long-Term Average Annual Recharge with Constructed Capture Volume (acre-ft/yr)
13. Long-Term Average Annual Net New Recharge with MS4-Required Capture Volume (acre-ft/yr)
14. Long-Term Average Annual Net New Recharge with Constructed Capture Volume (acre-ft/yr)
15. Chino Basin Management Zone
16. County
17. Land Use Control Agency
18. Service Provider (Appropriator)

The information contained in columns 1, 5, 6, and 15 through 18 can be found in the Water Quality Management Plan (WQMP) and drainage study reports associated with the new development. Column 2 needs to be verified by the Appropriator when the project is built.

Columns 3 and 4 need to be provided by the Appropriator. Order R8-2010-0036 and R8-2010-0033 contains the following language in reference to the operation and maintenance of post-construction BMP's:

1. The Permittees shall ensure, to the maximum extent possible (MEP), that all post-construction BMPs continue to operate as

**Section 5**  
**Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net New Stormwater Recharge**

- designed and implemented with control measures necessary to effectively minimize the creation of nuisance or pollution associated with vectors, such as mosquitoes, rodents, flies, etc. WQMPs shall identify the responsible party for maintenance, including vector minimization and control measures, and funding source(s) for operation and maintenance of all site design and structural treatment control systems. Permittees shall, through conditions of approval and during inspections, ensure proper maintenance and operation of all permanent structural post-construction BMPs installed in new developments. Design of these structures shall allow adequate access for maintenance.
2. Within twelve months of adoption of this Order, the Permittees shall develop a database to track operation and maintenance of post-construction BMPs. The database should include available BMP information such as the type of BMP design, location of BMPs (latitude and longitude), date of construction, party responsible for maintenance, maintenance frequency, source of funding for operation and maintenance, maintenance verification, and any problems identified during inspection including any vector or nuisance problems. A copy of this database shall be submitted with the annual report.

The values in columns 7 through 14 would be calculated using modeling tools such as those used in the 2010 RMPU and the Chino Basin Groundwater Model. Models are required to estimate stormwater recharge at the new MS4 facilities as these facilities are currently not metered nor can they be practically metered. Models are required to estimate pre-project incidental recharge and the impact of recharge at MS4 facilities on existing downstream stormwater management facilities. The existing modeling tools would be modified to enable Watermaster staff to efficiently estimate net new recharge from each MS4 project. The approximate cost to develop, demonstrate and document these modeling tools is about \$50,000.<sup>5</sup> The cost to apply these tools to individual MS4 projects would be about \$1,600 each.

The Chino Fire Station No.1 and Training Center was chosen by Watermaster staff to be a case study to demonstrate the major features of this alternative. Chino Fire Station 1 is located on a 3.6-acre site on the northeast corner of Schaefer and 4<sup>th</sup> Street. The WQMP for this site was provided by the City and reviewed by Watermaster staff. The data and results of this case study are shown in Table 5-1. The site has three subareas that drain to three bio retention basins. The storage capacity of the bio retention basins is made up of 1) the surface volume of the swale, 2) the subsurface 6-foot diameter perforated storm drain which is filled through

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<sup>5</sup> The cost to revise the models alone is about \$8,000. The additional cost includes the cost of documentation and demonstrating model to the Watermaster.

**Section 5**  
**Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net New Stormwater Recharge**

grated inlets, and 3) the volume of the void spaces that fill the 12-foot deep space below the bio retention basin. The total storage capacity was estimated to be about 24,243 cubic feet or about 0.55 acre-ft (column 6 on Table 5-1). The MS4 permit required stormwater management volume is 15,857 cubic feet or about 0.36 acre-ft (column 5 on Table 5-1).

The long-term average annual runoff generated on the project site is 3.17 acre-ft/yr (column 7 on Table 5-1). The pre-project condition was assumed to be the land use immediately before development; in this case vacant land<sup>6</sup>. The long-term average annual deep infiltration of precipitation for the pre-project condition was estimated to be about 1.33 acre-ft/yr (column 8 on Table 5-1). The table below shows the calculation of long-term average annual net new recharge (in units of acre-ft/yr) as a function of infiltration rate.

**Estimated Long-Term Recharge Estimates for the Chino Fire Station No.1 and Training Center**

Infiltration rate for MS4 Facility	MS4-Required Capture Volume		Constructed Capture Volume	
	0.5 ft/day	1.0 ft/day	0.5 ft/day	1.0 ft/day
Pre-project Deep Infiltration of Precipitation	1.33	1.33	1.33	1.33
Recharge at MS4 Facility	2.12	2.47	2.55	2.82
Net New Recharge	0.79	1.14	1.22	1.49

The recharge volumes shown in Table 5-1 columns 11 through 14 correspond to an infiltration rate of 0.5 ft/day. These recharge estimates assume that the infiltration rate is constant over the life of the project. This project is located downstream of the existing regional stormwater management facilities; therefore, an adjustment is not required to account for the reduction in recharge at the regional stormwater

<sup>6</sup> The appropriate assumption for pre-project condition is a significant unknown. The Steering Committee members have suggested various options including [i] land use immediately before development; [ii] land use in 1974, representing the end of the model-calibrationsafe yield base period used to determine the safe yield that is included in the Judgment; [iii] land use at the time nearby flood control channels were concrete-lined representing the loss of infiltration in those channels; and [iv] June 1, 2000 to be consistent with the definition of new yield in the Peace Agreement. For this example we have used the first of these possibilities.

Section 5  
Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net  
New Stormwater Recharge

management facilities that might be caused by construction of the BMP at the Chino Fire Station.

***Alternative 2 Indirect Estimation during the Periodic Redetermination of Safe Yield Alternative***

Watermaster is currently in the process of re-determining safe yield and will re-determine safe yield periodically in the future<sup>7</sup>. In this alternative, in regard to MS4 recharge, the net new recharge from determining safe yield would be automatically incorporated into the safe yield and the direct estimation of net new recharge would not be made. The volume of net new stormwater recharge caused by the implementation of stormwater management projects pursuant to the MS4 permit would likely be included as a minor calibration adjustment to parameters used in the equations (processes) that estimate the deep infiltration of precipitation and applied water.

***Alternative 3 Hybrid Alternative***

Watermaster staff would annually acquire and store electronic versions of the MS4 project-related reports and maintenance verification databases. When scoping a future safe yield redetermination, Watermaster would use its judgment and discretion to determine if there has been a significant potential increase in MS4 project-related recharge. If judged significant then Watermaster would explicitly incorporate significant MS4 projects into the modeling and other technical activities required to redetermine safe yield. The calibration process for the groundwater model used in the safe yield redetermination would be used to refine the MS4 recharge estimates. Net new recharge would be estimated by rerunning the calibration without the new MS4 facilities and comparing both simulations.

**Alternatives Comparison**

Three criteria were used to evaluate these alternative methods to estimate net new recharge from MS4 projects: timeliness of the estimates, relative cost, and expected relative accuracy. This comparison is shown in Table 5-2 and discussed below.

***Timeliness of Estimates***

The timeliness criterion speaks to the utility of the net new stormwater recharge being classified as new yield and assigned to the Appropriators pursuant to the Peace Agreement. Alternative 1, the *project specific monitoring, reporting and*

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<sup>7</sup> Watermaster is required to redetermine the safe yield every ten years pursuant to the OBMP Implementation Plan (page 45).

**Section 5**  
**Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net New Stormwater Recharge**

*accounting alternative*, will produce net new stormwater recharge estimates each year while the other two alternatives will produce estimates when Watermaster re-determines safe yield. The utility of annual net new stormwater recharge estimates over less frequent estimates would be the development of new yield estimates and the allocation of these new yield estimates in the Watermaster assessment process pursuant to the Peace Agreement. The accuracy of net new recharge estimates from *Alternative 1* will likely be challenged during a subsequent safe yield redetermination causing Watermaster to make downward corrective adjustments in future assessment processes. By contrast the other two alternatives will not provide timely estimates of new yield – they will provide estimates of changes in safe yield that may or may not be attributable to new stormwater recharge.

***Relative Cost***

The relative cost to estimate net new stormwater recharge would be least (probably zero) for *Alternative 2* and greatest for *Alternative 1*. *Alternative 3*, the *hybrid alternative*, would be relatively close in cost to *Alternative 2* provided that Watermaster annually acquires and stores electronic versions of the MS4 project related reports and maintenance verification databases that are developed by the land use control agencies and mandated by the Regional Board.

***Expected Relative Accuracy of the Net New Recharge Estimate***

The expected relative accuracy of the net new stormwater recharge estimates derived by *Alternative 1* would be the lowest of the three alternatives because there is no way to validate the estimates. *Alternative 3* is expected to have the greatest accuracy because preliminary estimates of the net new recharge and its location can be made (a theoretical cap) and subsequently adjusted and validated in calibration. The expected relative accuracy criterion is not applicable to *Alternative 2* because net new stormwater recharge would not be explicitly estimated.

***Discussion***

The net new recharge from MS4 project implementation may, in the fullness of time, add significant recharge to the Chino Basin but there is reason to doubt that over the next 20 to 30 years that it will do so. First, it will be difficult to monitor on the surface and verify that each project is operating at design capacity. There are no provisions for monitoring the volume of water that will be recharged at these proposed facilities and in most cases it will be impossible to monitor them for recharge. From an engineering perspective, there is considerable doubt that most of these facilities can be maintained to ensure that these facilities will perform consistently and as designed for the next 20 to 30 years.

Second, these facilities will be constructed for new development and redevelopment. This means that these facilities will be constructed for relatively

Section 5  
Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net  
New Stormwater Recharge

small areas spanning decades of time and thus will gradually increase recharge over time with each project contributing small amounts of new recharge. New, small amounts of recharge occurring over time and distributed across the basin will not noticeably impact groundwater levels and hence safe yield for several years<sup>8</sup>, perhaps decades. The implication of the slow accumulation of net new recharge is that it will be difficult to quantify the changes in safe yield attributable to the MS4 project implementation in subsequent safe yield determination until considerable recharge, say 50,000 to 100,000 acre-ft, has occurred and accumulated in the basin.

If Alternative 1 were implemented its likely that most of the new yield estimated directly from the MS4 project documents will have to be retracted in the next safe yield determination that will be done in 2021. Alternatives 2 and 3 will not have this problem and Alternative 3 has the best chance of providing estimates of net new recharge from implementation of future MS4 projects.

Alternative 3 is the most appropriate way to estimate net new stormwater recharge. Alternative 3 will produce the most accurate estimates of the safe yield during future safe yield redetermination efforts.

### Recommended Alternative

At the May 16, 2013 and June 6, 2013 Steering Committee meetings, the Committee discussed these three alternatives and recommended Watermaster implement Alternative 3 and to periodically review the time and effort in its implementation, and reassess the value provided by it. They further recommended that Watermaster subsequently implement Alternative 2 if the landuse agencies do not consistently provide the data to Watermaster or, based on the completeness and usefulness of the submitted data, the data collection effort is of limited value. As part of this alternative Watermaster will keep updated maps and lists that document the available information on MS4 compliance measures received by Watermaster, and this information will be reviewed annually.

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<sup>8</sup> Due to the time lag between recharge at the ground surface and arrival at the water table and the availability of groundwater level observations to sense it.

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**Draft No. 5**

**Table 5-1**

**Sample Annual Report to be Produced by Watermaster**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Project Name	Date of Entry	Existence (or not) of Signed Maintenance Agreement	Ongoing Maintenance Verified (every 3 years)	MS4- Required Capture Volume (cubic feet)	Constructed Capture Volume (cubic feet)	Long-Term Average Annual Runoff from Site (acre-ft/yr)	Estimate of Pre-Project On-Site Incidental Recharge (acre-ft/yr)	Decrease in Recharge at Downstream Stormwater Management Facilities (acre-ft/yr)		Long-Term Average Annual Recharge <sup>1</sup> (acre-ft/yr)		Long-Term Average Annual Net New Recharge (acre-ft/yr)		Chino Basin MZ	County	Land Use Control Agency	Service Provider (Appropriator)
								MS4- Required Capture Volume	Constructed Capture Volume	MS4- Required Capture Volume	Constructed Capture Volume	MS4- Required Capture Volume	Constructed Capture Volume				
Chino Fire Station No. 1				15,857	24,243	3.17	1.33	0	0	2.12	2.55	0.79	1.22	1	SB	City of Chino	City of Chino

<sup>1</sup>The long-term average annual recharge assumes an infiltration rate of 0.5 ft/day.

**Draft No. 5**

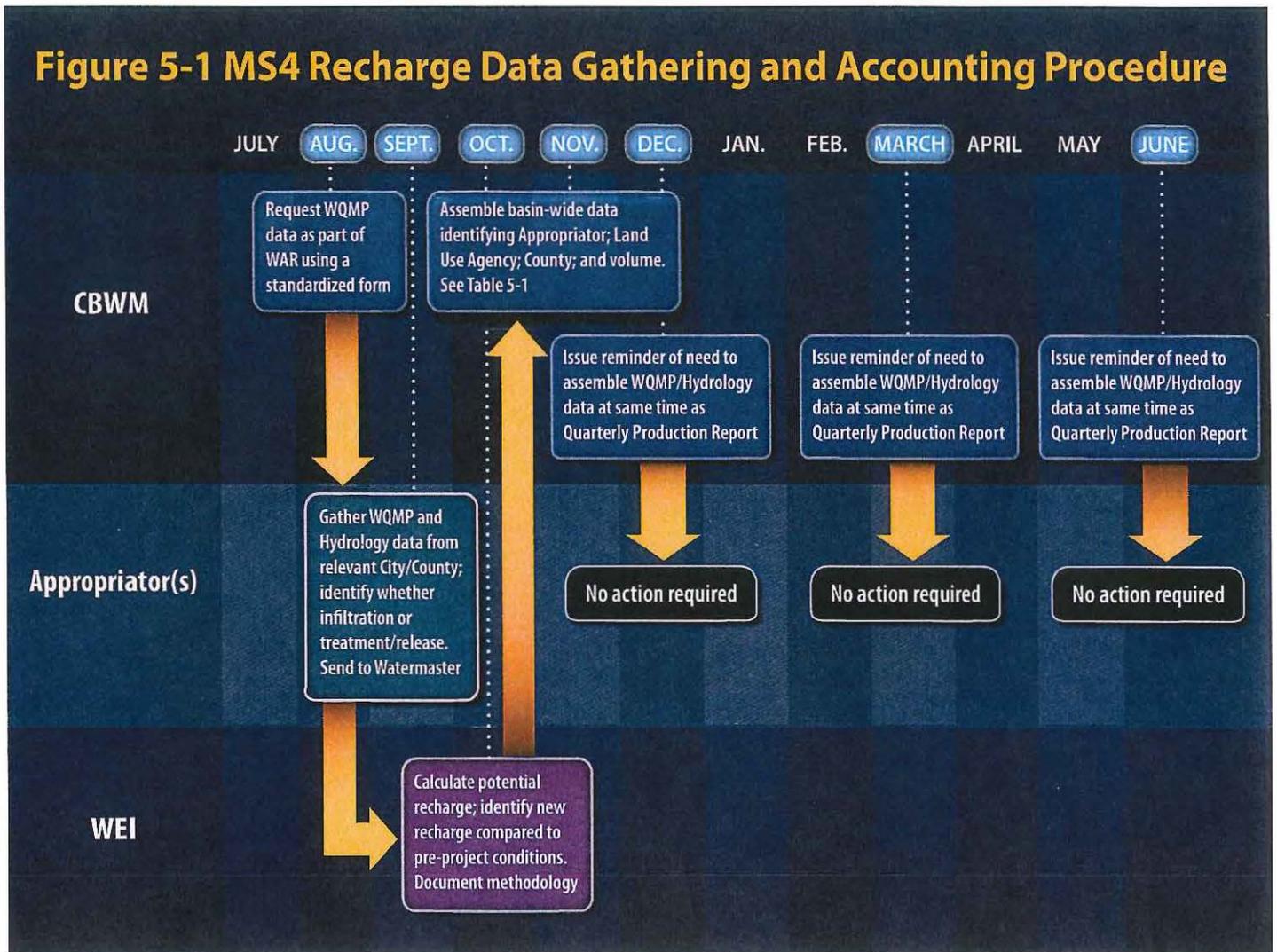
**Table 5-2**

**Comparison of Alternatives to Estimate Net New Recharge from New MS4 Projects**

Criterion	Alternative to Compute Net New Recharge		
	Project-Specific Monitoring, Reporting, and Accounting	Indirect Estimation During the Periodic Redetermination of Safe Yield	Hybrid
Summary of Method	Collect MS4 related documentation from Appropriators annually and use modeling tools to estimate long term average net new recharge.	Use future model calibration efforts to adjust areal recharge estimates (deep infiltration of precipitation and applied water) if necessary to account for new recharge from new MS4 facilities.	Collect MS4 related documentation from Appropriators annually and file for later review. Incorporate constructed MS4 facilities into recharge models and subsequent groundwater model calibration to estimate actual recharge from MS4 facilities. Net new recharge would be estimated by rerunning the calibration without the New MS4 facilities and comparing both simulations.
Timeliness of Information	Long-term average annual net new recharge is computed annually as new facilities come online.	Safe yield is redetermined every ten years.	Estimates of net new recharge will be computed when Watermaster redetermines safe yield. Safe yield is redetermined every ten years.
Cost	One time cost to revise recharge models. Annual cost to compile MS4 documentation and estimate net new recharge.	No new cost.	Annual cost to compile MS4 documentation and minor cost to incorporate into the groundwater model recalibration.
Relative Accuracy of Net New Recharge Estimate	Least because there is no way to validate estimates.	Not applicable because the net new recharge would not be estimated and would be incorporated directly into the safe yield.	Greatest because the groundwater level response due to new recharge can be validated by comparing groundwater model projected groundwater levels to measure groundwater levels. Could be years before the groundwater levels respond significantly to recharge from MS4 facilities -- the hybrid approach has the capability of assessing this lag.

S:\Clients\CBWM\OBMP\_Implementation\Peace II Implementation\2012 RMPU Implementation\Section 5 concepts\20130607 Tables 5-1 and 5-2 Draft 4.xlsx  
 Created on 03/14/2013  
 Printed on 6/14/2013

**Figure 5-1 MS4 Recharge Data Gathering and Accounting Procedure**



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# **CHINO BASIN WATERMASTER**

## **II. BUSINESS ITEM**

**B. BUDGET TRANSFER FORM  
T-13-04-01**



# 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: June 20, 2013  
TO: Advisory Committee Members  
SUBJECT: Budget Transfer Form (T-13-04-01)

### SUMMARY

Issue: Budget Transfer request between Watermaster Staff salary accounts for FY 2012/2013.

Recommendation: Staff recommends approval of the Budget Transfer Form T-13-04-01 as presented.

Financial Impact: The Budget Transfer Form (T-13-04-01) is a reallocation of approved budgeted funds and has no financial impact on the FY 2012/2013 budget.

### Future Consideration

Advisory Committee: June 20, 2013; Approval

Watermaster Board: June 27, 2013; Adoption (Advisory Committee approval required)

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### ACTIONS:

June 13, 2013 – Appropriative Pool – Approved unanimously  
June 13, 2013 – Non-Agricultural Pool – Approved unanimously  
June 13, 2013 – Agricultural Pool – Approved Unanimously  
June 20, 2013 – Advisory Committee –  
June 27, 2013 – Watermaster Board –

## BACKGROUND

Utilizing the Watermaster's accounting software (QuickBooks Enterprise Solutions 13.0), on a continuing basis the Watermaster staff reviews the budget vs. actual reports and ensures that adequate budget and funds are maintained. Watermaster also provides monthly financial reports to keep all members apprised of the actual and projected total expenses for the current fiscal year. Watermaster also provides a process for reallocating budget to other expense categories to provide continued funding, or amending the approved budget to ensure the categories are funded properly.

### BUDGET TRANSFERS:

With regards to the process of budget transfers, the following information is provided:

The Chino Basin Watermaster budget has four main budget categories:

- General & Administrative Expenses
- Optimal Basin Management Program Expenses
- Project Expenditures
- Other Income/Expenses

The Watermaster General Manager has authority to transfer funds within the main budget categories up to \$25,000 without Board approval. However, to allow for full transparency in the process, the Pools, Advisory Committee, and the Board will be informed of all budget transfers less than \$25,000.

Budget transfers greater than \$25,000 *within the same categories* must be formally approved by the Pools, the Advisory Committee, and then by the Board. If there are insufficient funds within same category, the Watermaster General Manager may propose a transfer from one main category to another. All budget transfers from one main category to another, regardless of the amount, require approval by the Pools, the Advisory Committee, and then by the Board.

All budget transfers are processed in and recorded in the accounting system.

## DISCUSSION

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. Most recently, some Watermaster staff spent more time on administrative related tasks and less time on specific project related areas. When the FY 2012/13 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 are 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 taking place within the administrative salary category.

At fiscal year end, the vacation, sick, and admin leave accrued balances by employee will be adjusted either as a increase to the accrual balance or a decrease to the accrual balance and the correct ending balance will be recorded on the Balance Sheet as a Current Liability. This is a standard accounting journal entry that is completed each fiscal year. This year end journal entry will be reflected in the accounts 60185 or 60186 as increase or decrease respectively.

The table listed below shows how on a consolidated basis, the Watermaster employee activity compares with the budgeted activity. In some cases, the activity is above the budget, and in most cases, the activity is below the budget. The following details are provided:

	Jul '12 - Apr '13	Budget	\$ Over Budget	% of Budget	Annual Budget
<b>WM Salary Expense</b>					
6011 • WM Staff Salaries	457,167.90	386,059.69	71,108.21	118.42%	462,560.00
6011.2 • WM Staff - Admin. Paid Leave	2,380.75	0.00	2,380.75	100.0%	0.00
6201 • Advisory Committee - WM Staff Salaries	10,599.62	18,421.00	-7,821.38	57.54%	22,105.00
6301 • Watermaster Board - WM Staff Salaries	17,605.49	25,920.00	-8,314.51	67.92%	31,104.00
8301 • Appropriative Pool - WM Staff Salaries	17,461.00	24,587.50	-7,126.50	71.02%	29,505.00
8401 • Agricultural Pool - WM Staff Salaries	17,117.80	21,608.34	-4,490.54	79.22%	25,930.00
8501 • Non-Agricultural Pool - WM Staff Salaries	9,623.56	12,262.50	-2,638.94	78.48%	14,715.00
6901 • OBMP - WM Staff Salaries	175,206.84	187,128.34	-11,921.50	93.63%	224,554.00
7101.1 • Production Monitor - WM Staff Salaries	49,453.21	89,996.66	-40,543.45	54.95%	107,996.00
7102.1 • In-line Meter - WM Staff Salaries	2,697.01	8,780.84	-6,083.83	30.72%	10,537.00
7103.1 • Grdwater Quality - WM Staff Salaries	35,513.37	50,053.34	-14,539.97	70.95%	60,064.00
7104.1 • Grdwater Level - WM Staff Salaries	43,923.52	75,480.84	-31,557.32	58.19%	90,577.00
7105.1 • Sur Wtr Qual - WM Staff Salaries	0.00	2,598.34	-2,598.34	0.0%	3,118.00
7107.1 • Grd Level Monitoring - WM Staff Salaries	0.00	1,400.00	-1,400.00	0.0%	1,680.00
7108.1 • Hydraulic Control - WM Staff Salaries	1,083.60	6,235.84	-5,152.24	17.38%	7,483.00
7108.11 • Prado Basin - WM Staff Salaries	6,205.30	0.00	6,205.30	100.0%	0.00
7201 • Comp Recharge - WM Staff Salaries	32,437.09	109,375.00	-76,937.91	29.66%	131,250.00
7301 • PE3&5 - WM Staff Salaries	4,481.58	32,209.16	-27,727.58	13.91%	38,651.00
7401 • PE4 - WM Staff Salaries	793.31	10,573.34	-9,780.03	7.5%	12,688.00
7501.1 • PE 6&7 - WM Staff Salaries (Plume)	2,919.93	20,000.00	-17,080.07	14.6%	24,000.00
7501 • PE6&7 - WM Staff Salaries	1,405.48	6,269.16	-4,863.68	22.42%	7,523.00
7601 • PE8&9 - WM Staff Salaries	4,148.80	39,116.66	-34,967.86	10.61%	46,940.00
7701 • Inactive Well - WM Staff Salaries	0.00	350.00	-350.00	0.0%	420.00
<b>Subtotal WM Staff Costs</b>	<b>892,225.16</b>	<b>1,128,426.55</b>	<b>-236,201.39</b>	<b>79.07%</b>	<b>1,353,400.00</b>
60185 • Vacation	59,117.69	46,081.86	13,035.83	128.29%	52,898.00
60186 • Sick Leave	34,504.24	37,267.50	-2,763.26	92.59%	42,321.00
60187 • Holidays	40,938.61	38,794.25	2,144.36	105.53%	42,321.00
<b>Subtotal WM Paid Leaves</b>	<b>134,560.54</b>	<b>122,143.61</b>	<b>12,416.93</b>	<b>110.17%</b>	<b>137,540.00</b>
<b>Total WM Salary Costs</b>	<b>1,026,785.70</b>	<b>1,250,570.16</b>	<b>-223,784.46</b>	<b>82.11%</b>	<b>1,490,940.00</b>

Staff has been reporting the difference between the actual hours and the budgeted hours on a monthly basis as part of the Financial Report (B5) since February 2013. It is the intent of the Watermaster staff to reallocate the Salaries budget to reflect actual expenses and to ensure the year-end closing financials are timely and accurately represented.

The attached form T-13-04-01 is provided as documentation to clearly show which general ledger accounts are being reduced and which general ledger accounts are being increased. Budget Transfer Form T-13-04-01 is reallocating existing approved budget dollars between Watermaster staff salary categories as needed. The Budget Transfer Form T-13-04-01 is a zero based document, which means the reductions and additions within the general ledger accounts equal. There is no change to the overall budget as a result of Budget Transfer Form T-13-04-01 and no new funds or assessments are required.

**ATTACHMENTS**

1. Budget Transfer Form (T-13-04-01)



**CHINO BASIN WATERMASTER  
BUDGET TRANSFERS**

**ATTACHMENT #T-13-04-01**

To: **All Parties**

# T-13-04-01

From: Joseph S. Joswiak, CFO Date: June 13, 2013

**Describe reason for the transfer between budget categories here:** To reallocate Watermaster Staff Salaries to match the actual Time & Attendance records based upon actual timesheets submitted by Watermaster staff on a bi-weekly basis.

<b>Budgetary account reduction</b>		
<i>Line Item Description</i>	<i>Account Number</i>	<i>Amount</i>
OBMP - WM Staff Salaries	6901	\$ (12,000)
Production Monitoring - WM Staff Salaries	7101.1	\$ (40,000)
Groundwater Level - WM Staff Salaries	7104.1	\$ (31,000)
Comprehensive Recharge - WM Staff Salaries	7201	\$ (76,000)
PE 3&5 - WM Staff Salaries	7301	\$ (25,000)
PE 4 - WM Staff Salaries	7401	\$ (8,000)
PE 6&7 - WM Staff Salaries (Plume)	7501.1	\$ (16,000)
PE 8&9 - WM Staff Salaries	7601	\$ (34,000)
		\$ -
		\$ -
		\$ -
		\$ -
<b>Total Amount of Budget To Transfer "OUT"</b>		<b>\$ (242,000)</b>
<b>Budgetary account addition</b>		
Administrative - WM Staff Salaries	6011	\$ 201,000
WM Staff - Admin. Paid Leave	6011.2	\$ 2,500
Prado Basin - WM Staff Salaries	7108.11	\$ 10,000
Vacation - WM Staff	60185	\$ 20,000
Sick - WM Staff	60186	\$ 2,600
Holidays - WM Staff	60187	\$ 5,900
		\$ -
		\$ -
<b>Total Amount of Budget To Transfer "IN"</b>		<b>\$ 242,000</b>
<b>Net Transfer Amount</b>		<b>\$ -</b>

<p style="text-align: center;"><b>Transfer Procedure</b></p> <ol style="list-style-type: none"> <li>Staff brings the transfer request to the Appropriate Pool for information purposes if the transfer is under \$25,000. Transfers over \$25,000 within the same budget category require Pools, Advisory Committee and Board approval. Transfers between budget categories, regardless of amount must be approved by the Pools, Advisory Committee and Board.</li> <li>Once the form has been completed by the CFO, and approved by the board if required, the Chief Financial Officer will prepare and process the budget transfer in the accounting system.</li> <li>A log will be maintained by the CFO detailing the transfer.</li> <li>A fiscal year file will also be kept to hold all budget amendment forms for auditor review.</li> </ol>	<p style="text-align: center;"><b>Finance Use Only</b></p> <p>Date Board Approved _____</p> <p>Finance Log # _____</p> <p>Date Posted _____</p> <p>Posted By _____</p> <p>Approved by _____</p> <p>Date approved _____</p>
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# **CHINO BASIN WATERMASTER**

## **III. REPORTS/UPDATES**

### **D. INLAND EMPIRE UTILITIES AGENCY**

3. State and Federal Legislative Reports
4. Community Outreach/Public Relations Report

**CHINO BASIN WATERMASTER**

**ADVISORY COMMITTEE**

**June 20, 2013**

**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 (oral)
- Integrated Resources Plan Update (oral)

**Written Items:**

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

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CALIFORNIA STRATEGIES, LLC

Date: May 31, 2013  
To: Inland Empire Utilities Agency  
From: John Withers, Jim Brulte  
Re: May Activity Report

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Listed below is an abridged version of the monthly activity report. Please feel free to call us if you have any question or would like to more information on any of the items mentioned below.

Monthly Staff Meeting

- In place of the regular monthly meeting with the IEUA staff, met with newly appointed General Manager Joe Grindstaff and Board Member Steve Elie to discuss California Strategies engagement and scope of work.
- Briefed Board Member Elie on previous discussions with former GM Tom Love and newly appointed GM Joe Grindstaff.
- Discussed issues related to Water Bond in Sacramento, ACWA, and Municipal Services Review of Water Agencies in the West End of San Bernardino County.
- Discussed LAFCO, its mission and make-up.
- Briefed Board Member Elie on meetings with County CEO Greg Devereaux and items on the County agenda.

Meeting with Board Member Camacho

- Senator Brulte (Ret) met with Board Member Camacho and briefed him on discussions with GM Grindstaff and Board Member Elie.
- Discussed political climate in Sacramento related to potential changes to the Water Bond.
- Discussed Governor Brown and his agenda for the future and how it relates to water issues.
- Discussed MSR Process and LAFCO.

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WWW.CALSTRAT.COM

#### ACWA Conference Participation

- Attended several programs of interest to IEUA including an update on the Bay Delta Conservation Plan
- Attended dinner with Director Camacho, General Manager Joe Grindstaff, and Manager of Planning Chris Berch with other water district representatives to discuss mutual issues of interest

# *Innovative Federal Strategies* LLC

Comprehensive Government Relations

## MEMORANDUM

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

**From:** Letitia White and Heather Hennessey

**Date:** May 31, 2013

**Re:** May Monthly Legislative Update

May brought progress on several important legislative initiatives, including a comprehensive immigration reform package which was approved by the Senate Judiciary Committee. The 800-plus page bill is due to move through the Senate floor starting the second week of June, while the House Judiciary Committee will work on its own immigration plans. Also, the Senate completed consideration of its Water Resources Development Act of 2013, marking the first time that bill has received floor votes since 2007. Both the House and Senate made substantial progress on their versions of the Farm Bill, which is also lapsed and very much overdue for passage. We are also seeing reports of a working draft of a tax code reform bill taking shape in the House. All in all, the lack of a looming fiscal crisis seems to be allowing Congress to focus on the logjam of legislation that has been forming for the past few years. The current atmosphere of progress is a refreshing change of pace.

### *FY 2014 Appropriations Moves Forward*

An important date in the budget process was reached on May 15<sup>th</sup> when we moved past the deadline for the House and Senate to agree on a budget conference agreement for FY 2014. After the two chambers produced on-time budgets in March, hopes were high that a conference agreement would be reached. But time has expired and Congress has moved on to other issues. With the deadline behind him, House Appropriations Committee Chairman Hal Rogers (R-KY) has moved forward with markups on the least controversial, and most generously funded, spending bills. He is scheduled to bring the first of those bills to the House floor in June. On the Senate side, Appropriations Chairwoman Barbara Mikulski (D-MD) has told the press that she plans to move all twelve of the Senate's FY 2014 spending bills through her committee before Congress recesses at the beginning of August.

As we have highlighted in past reports, the House and Senate are beginning the process for FY 2014 appropriations from different top-line funding numbers. You may recall that the House is working from a lower number imposed by the ongoing sequester cuts, while the Senate is working under the assumption that the sequester cuts will be replaced by legislation later in the year. The difference between the two numbers is \$91 billion, which is a big difference! This situation sets up a conflict that will play out over the next few months, and it will serve to destabilize the appropriations process for the rest of this year.

## *Innovative Federal Strategies LLC*

We are already seeing evidence of the warped process even as the first bills begin to move on the House side. Chairman Rogers announced that his committee's top-line funding number for FY 2014 would be \$967 billion for discretionary spending. Three bills are going to move forward without substantial cuts – the Homeland Security, Department of Defense and Military Construction and Veterans Affairs bills. The other funding bills, however, will face drastically deep cuts. For instance, the Labor, HHS and Education bill will be cut by a total of 18.6% while the Interior and EPA bill would be cut by 14% below current spending levels. Of course, under the mandates of the sequester, all of the funding bills for FY 2014 should be subjected to cuts, adding another level of problems to the already muddled situation. If the Senate and White House should insist upon adherence to the even distribution of the sequester cuts, then the House bills that disregard those cuts could be dead on arrival in the Senate and be subjected to a Presidential veto threat. The disproportionate cuts to the domestic agencies will heighten partisan bickering during the funding process, and it does not bode well for a productive year.

### ***WRDA Emerges from the Senate***

With a resounding victory of 83 yeas votes, the Senate passed the Water Resources Development Act of 2013 (WRDA) in mid-May. As you know, the WRDA bill authorizes new studies and projects for the US Army Corps of Engineers, and Congress is supposed to pass a WRDA bill every two years. Passage through the Senate was a huge milestone for the bill, which is now many years overdue for consideration. Unfortunately, the broad bipartisan support won by the Senate bill is not enough incentive to make House Transportation and Infrastructure Committee Chairman Bill Shuster (R-PA) take up the Senate bill in his committee. The House plans to work on its own version of WRDA in the “summer-ish” timeframe, as Chairman Shuster recently told the press. There are many provisions in the Senate bill that move the US Army Corps of Engineers in a productive direction, but the bill also contains some highly controversial measures.

The biggest puzzle facing the WRDA authors in both chambers is how to move a bill which historically won many supporters with earmarks. This is the first attempt to pass WRDA in the post-earmark era, and the Senate compensated for the lack of earmarks by including a provision that allows the US Army Corps to initiate new authorizations by performing a review of each proposed project and then submitting recommendations to Congress for approval. While this may seem like an inventive way to achieve new authorizations without earmarking them, it is also a large concession of authority from the legislative branch to the executive branch. It is not at all clear that the House will go along with this provision or attempt to work out a new solution to the problem of authorizing new projects.

Several of the provisions in the Senate bill make it easier for local project partners to work with the Corps. Those reforms include giving more credit for work carried out by local sponsors and requiring that milestones be set and met by the Corps when working through feasibility studies. Feasibility studies are also expedited by the Senate bill, and the bill's authors made specific points in the legislation that delays in Corps studies increase a project's costs and possibly endanger lives in the case of flood control or levee projects. The expedited feasibility studies are limited to a duration of three years and \$3 million in costs, with some exceptions provided for especially complex projects. There are also pilot programs aimed at identifying innovative financing mechanisms for water infrastructure, flood control and navigation projects included in

## *Innovative Federal Strategies LLC*

the Senate bill. Finally, the bill includes streamlined environmental review provisions and calls for concurrent reviews to be performed in some cases. The environmental review bill language has drawn the harshest criticism from outside groups, and the White House also expressed concerns about those aspects of the bill.

The Senate bill also sets up a system by which existing authorizations for Corps projects can be terminated. These deauthorizations would happen under a lengthy process, and many types of projects are excluded from consideration. The bill creates an Infrastructure Deauthorization Commission made up of eight members appointed by the President and approved by the Senate. That group is then empowered to establish criteria for reviewing projects, hold hearings and gather evidence and conduct public comment periods. Using all of the information gathered during the review, the commission then recommends to Congress a list of projects that should be deauthorized. Congress then accepts or rejects the list of recommendations.

Again, many types of projects are excluded from consideration for deauthorization. Those include projects that have received obligated funds during the past five fiscal years, projects authorized since the 1996 WRDA was passed, projects that are currently undergoing review by the Corps, projects that have received appropriated funds in the past ten years, projects with viable non-federal sponsors and projects that are more than 50% complete. With that long list of exceptions written into the bill, there are many projects around the country that will escape consideration for deauthorization.

As mentioned above, the House is going to write its own WRDA bill. Hopefully, that process will begin soon so that momentum on this important legislation will not be lost. The idea of deauthorizing projects might have some appeal in the House because it will lower the costs of the bill to take old authorizations off the books. Chairman Shuster has had some discussions in recent months about trying to work earmarks back into a WRDA bill, but there has not been any indication that those discussions will bear fruit.

### ***Outlook for June***

The Immigration bill will move through the Senate floor in June, possibly consuming several weeks of debate time. The House is expected to continue work on deficit reduction issues and will spend a great deal of floor time moving appropriations bills through the "open rule" process, which allows for unlimited amendment debate. As always, we will keep you posted!

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# *Agricultural Resources*

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

May 30, 2013

## **Legislative Report**

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

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

**SU: Legislative Report, May 2013**

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At long last (and much delayed), Congress began the process of actually marking up legislation.

Gridlock is not resolved, far from it, but following months of inaction, Congress began holding markups and efforts are underway to move major legislation (much of it unresolved from the last Congress in 2011-2012).

Farm bill. Moving.

Transportation. Moving.

Water Resources Development Act (WRDA - Corps Authorization bill). Moving.

Tax Reform. Beginning (slowly).

Immigration. Moving.

Appropriations. Moving (slowly).

Whether or not these bills can be processed through the legislative process, conferenced,

approved by both the House and Senate and submitted to the President in a form that will be accepted – unknown at this time.

The cross-currents ever-present.

Some include:

- \* New Chair, Senate Appropriations. Sen. Barbara Mikulski (D-MD) is making her mark. She is running the Full Committee more aggressively. She wants annual funding bills completed and submitted to the President. She making it clear that a Continuing Resolution (CR) is not acceptable.
- \* Recent issues about the IRS and other investigations are consuming enormous amounts of time and attention in Congress. These situations compete with the ability to conduct “regular order” (i.e. legislation).
- \* In the House, House Rs are deeply split – with the Tea Party functionally neutralizing Speaker Boehner’s ability to fashion and advance an agenda. This is impacting everything – the entire agenda. The media has begun to focus on the schism (which doesn’t help).
- \* Earmarks. The inability to provide project earmarks has undermined the ability of the House and Senate to proceed (or finalize) the Highway (Transportation) and Water (WRDA) bills. The prohibition on earmarks remains in place. However, discussions – including public demands/suggestions by House Committee Chairs – are underway to modify the earmark ban. Not clear how this will play out – or when.
- \* Senate. Right now, almost every bill in the Senate is being filibustered – requiring a super-majority of 60 to pass anything. The Senate Majority Leader is publicly threatening to change Senate rules to restore regular order (which will be greeted with a significant objection).

So, on one hand, legislation has finally begun to move. On the other, the House and Senate continue to face a series of structural (and largely internal) issues which continue to compete with the legislative process.

Last month, I reported on the deductibility of municipal bonds. An update.

The Ways and Means Committee in the House and the Finance Committee in the Senate – the two tax-writing committees, are proceeding to “prepare” for tax reform markups. Ways and Means in the House is targeting the end of July for a possible markup, but the deadline is soft. The Senate has not provided any timetable (however, with Chairman Max Baucus announcing his retirement, many believe that increases the chances for a bill).

The issue of municipal bonds continues to draw attention. Simpson-Bowles and GAO have recommended that the provision allowing deductibility for municipal bonds be eliminated. The Administration, in its budget submission, recommended that it be capped. Either has significant implications.

In response, Rep. Lee Terry (R-NE) introduced H. Res 112, a House Resolution "*Celebrating the history of municipal bonds, the 100-year precedent of the Federal tax exemption for municipal bond interest, and the important contribution municipal bonds have made to economic growth and wellbeing in each State and municipality in our great Nation.*" It has 65 bi-partisan co-sponsors, 10 of whom are from California. Two of the eight, Reps. Grace Napolitano and Adam Schiff, are from Southern California (all others are from Northern CA). And, on May 28, two House Members led by Reps. Ruppertsberger (D-MD) and Hultgren (R-IL) circulated, on a bi-partisan basis, a "Dear Colleague" draft letter to Speaker Boehner and Democratic Leader Pelosi urging that all efforts to cap or to eliminate the deductibility of municipal bonds be rejected.

The letter will be finalized (with as many signatures as possible) and sent to the House leaders sometime in early June.

Turning to water, a delegation from the State is planning a Washington DC Trip early next month. The Delta Stewardship Council is also planning a series of briefings at the same time.

The US Drought Monitor (May 28) indicates that all 17 western states are experiencing some level of drought. It is especially extreme in Texas, New Mexico, Southern Colorado, Kansas, and Oklahoma. In California, conditions are worsening. Most of Southern California is now characterized by the Drought Monitor as "severe."

During the month, Californians were greeted with a headline that revealed that California's snow pack is 17% of normal (at the end of the winter season). The implications are staggering – statewide and in Southern California.

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**May 31, 2013**

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



**Overview:**

The Legislature worked throughout May to get bills through policy committees and fiscal legislation through appropriations committees. With the deadline for all bills to reach the floor of their respective houses on May 24, the Legislature met for a full week of floor sessions culminating in the House of Origin Deadline on May 31. A number of bills were turned into 2-year bills including SB 658 (Correa) which IEUA opposed.

Southern California Edison (SCE) has hit another hurdle in trying to re-start the San Onofre Nuclear Generation Station (SONGS) in time for the summer peak power months. The U.S. Nuclear Regulatory Commission (NRC) recently ruled that SCE's plan to restart Unit 2 at 70 percent power is considered an "experiment" that requires a license agreement. These agreements can take months or years to resolve. Additionally, replacing energy from SONGS has been added to the long-term procurement proceeding at the California Public Utilities Commission signaling the potential end of an era for the troubled nuclear facility.

The May Revise of the budget released by the Governor "borrows" \$500 million from the Greenhouse Gas Reduction Fund and delivers it to the General Fund, confusing stakeholders who assumed that the funds would be spent, per statutory requirement, on greenhouse gas reduction measures. Because the funds are only a loan, the Governor believes that his actions are legal.

The third cap and trade allowance auction was held and generated over \$280 million in revenue. Just over \$100 million of that will be added to the Greenhouse Gas Reduction Fund.

Biogas digester issues continue to move forward. The California Energy Commission (CEC) has approved the 2013 RPS Guidebook, which includes the end of the moratorium imposed last year preventing pipeline injected biomethane to count for RPS credit. A sister measure, AB 1900 is being implemented through the California Public Utilities Commission (CPUC) in coordination with the Office of Environmental Health Hazard Assessment (OEHHA) to identify proper levels of constituents allowed in injectable biomethane.

Revision of the water bond continues to be a hot topic in Sacramento. While place-holder legislation has been introduced and informational hearings have been held, the discussion is still in the very early stages and there has been little direction from the Governor or Legislative

leadership about how the debate or priorities might play out. Leadership indicates that the discussions will begin in earnest after the budget is passed (June 15 deadline).

## **Inland Empire Utilities Agency Status Report – May 2013**

### ***SONGS Updates***

#### ***Potential SONGS Restart Stalls***

Southern California Edison (SCE) was delivered another obstacle to getting San Onofre Nuclear Generation Station (SONGS) up and running in time for the summer peak power months. The U.S. Nuclear Regulatory Commission (NRC) recently ruled that SCE's plan to restart Unit 2 at 70 percent power is considered an "experiment" that requires a license agreement. These agreements can take months or years to resolve. SCE also recently backed away from previous claims that Unit 2 could be restarted in time for summer peak demand.

Additionally, SCE stated that if the NRC takes no action on Unit 2's restart by the end of the year, SONGS could be completely shuttered.

#### ***Long-Term Procurement for Southern California Without SONGS***

The California Public Utilities Commission's (CPUC) ongoing long-term procurement planning case has added a fourth "track" to study replacing energy from SONGS long-term. The other tracks in the case concern local reliability, system plans and resource needs, and procurement rules and bundled procurement plans. The new track will look at the local reliability impacts of a potential long-term SONGS outage. The ruling to add the new track will study assumptions including load forecasts, incremental savings from energy efficiency, resource additions and resource retirements, and transmission upgrades. The California Independent System Operator (Cal-ISO) will model a case without SONGS in 2022, a case with SONGS in 2022, and a case without SONGS in 2018.

### ***Cap and Trade Updates***

#### ***Cap and Trade Auction Revenues***

As reported last month, the California Air Resources Board (CARB) and the Department of Finance (DOF) recently released an investment plan for spending the state's portion of the Cap and Trade allowance auction revenues. The plan highlighted eligible investments including categories to fund with allowance auction revenues. It was assumed that Governor Brown would use the investment plan as a guide for allocating revenues in the May Revise of the budget. To wide surprise, the May Revise instead "borrowed" \$500 million from the Greenhouse Gas Reduction Fund and loaned it to the General Fund. Because the Governor is only taking the funds as a loan, he, and the administration believe that the expenditure of the funds does not need to fit legal requirements for the funds to be spent on greenhouse gas (GHG) reduction measures.

The Administration stated that the loan is proposed in order to provide more time for policy makers to complete a comprehensive plan for spending the funds. The proposal makes no

specification for when the loan will be repaid. DOF supports the loan, again stating further time needed by agencies to design and develop programs.

Both the Senate and Assembly Budget Sub-Committees discussed the item recently in hearings. The Senate heard strong opposition from stakeholders and members voiced strong concern for the proposal, but decided to not vote on the measure, to allow the full budget committee to consider the item. The Assembly Sub-Committee, which met a day later than the Senate Sub-Committee, adopted an alternate proposal, which allows the Governor to borrow \$400 million with the other \$100 million to be spent on GHG reduction measures. The item will now go to a conference committee between the Senate and Assembly to try to reach consensus on the item.

As shown below, the Greenhouse Gas Reduction Fund currently has only about \$250 million available. The Governor is anticipating another \$250 million will be generated in further auctions to reach the \$500 million amount anticipated.

#### *May 16 Cap and Trade Allowance Auction*

The third cap and trade allowance auction was held on May 16 and raised over \$280 million in revenues. Auction watchers were encouraged to see that all 2013 vintage allowances were sold, and sold at \$14, close to \$4 over the floor price. Experts on the cap and trade program indicate that the higher price for allowances signifies increased confidence among traders and covered entities that the program will withstand several pending lawsuits.

A majority of the 2013 vintage allowances sold were purchased by Investor Owned Utilities (IOUs), resulting in about \$166 million of the revenue to be returned to ratepayers. \$37 million in revenue from the sale of 2013 vintage allowances will be added to the Greenhouse Gas Reduction Fund to be spent on projects that will reduce GHG emissions.

The sale of future 2016 vintage allowances was not as prolific as the 2013 vintage sale, with 7.5 million of the 9.6 million available allowances sold at \$10.71. \$80.5 million in proceeds of 2016 vintage allowances will go into the Greenhouse Gas Reduction fund.

The latest auction revenue will be added to the revenue generated in February and November to total about \$250 million in the Greenhouse Gas Reduction Fund.

#### *Lawsuit Delayed*

In November, the California Chamber of Commerce filed a lawsuit arguing that AB 32 did not authorize CARB to sell GHG allowances at auction for the purpose of generating billions of dollars in revenue to the state. Additionally, the suit claims that the sale of GHG allowances represents an illegal tax because the law was not approved by two-thirds of the Legislature. A second case, filed by Morning Star Packing Company, et al., is similar to the Chamber case. Briefs and oral arguments in the Chamber case were originally scheduled for early May, but were recently delayed. The delay could signify that the two cases will be combined. The new schedule indicates that the potentially combined case could start mid-summer.

### ***Biomethane Injection Proceedings***

In March of last year, the California Energy Commission (CEC) instituted a moratorium on the ability of all biomethane (biogas purified to pipeline standards) injection projects to count for RPS credit in California in order to set standards for the use of directed biomethane. While not a target, in-state biomethane injection projects were included in the moratorium. In response, AB 2196 (Chesbro) and AB 1900 (Gatto) were passed by the Legislature and signed by the Governor last year.

AB 2196 (Chesbro) defined what types of biomethane injection projects will count, both in-state and out-of-state, for RPS credit. The legislation requires the CEC to implement the new requirements so the moratorium can be lifted. After workshops and significant stakeholder discussion, the CEC recently adopted guidelines and lifted the suspension. The new guidelines affect RPS eligibility for those entities wishing to qualify biomethane purchased out-of-state. Biomethane produced, injected and used within the state of California will continue to count for full RPS credit, a key distinction that will allow biomethane (renewable natural gas) to sell at a higher price than conventional natural gas.

AB 1900 (Gatto) directs the Office of Environmental Health Hazard Assessment (OEHHA) to consult with the California Air Resources Board (CARB) and the California Public Utilities Commission (CPUC) to create standards for constituents in biomethane to protect human health and pipeline integrity and safety. The utilities argue that the regulation should be more conservative or cautious in terms of filtering what levels of constituents are allowed into biogas that is injected into the natural gas system. Biomethane producers charge that the utilities are being alarmist and appear intent on limiting the biogas market. Much of the concern focuses on landfill gas, but the impacts are affecting biogas from wastewater projects as well.

Workshops continue to try to reach consensus between the groups.

### ***SB 32 Feed-in-Tariff Update***

The California Public Utilities Commission (CPUC) has taken action implementing the SB 32 Feed-in-Tariff (FiT) program. As reported on earlier, the CPUC has created the Renewable Market Adjusting Tariff (RE-MAT). The RE-MAT program establishes a starting price based on the weighted average contract of highest contract executed by each investor owned utility (IOU) under the Renewable Auction Mechanism (RAM) auction held in November 2011. The RAM is another renewable energy procurement program established by the CPUC for larger distributed generation energy projects up to 20 megawatts. The starting price, \$0.08923 per kWh, applies to three product types, peaking as-available (solar), non-peaking as available (wind) and baseload (biogas, geothermal, small hydro) that can adjust every two months up or down based on program participation in each category.

In May, the CPUC adopted several changes to the RE-MAT program, including changing the number of megawatts offered by each utility in each RE-MAT solicitation, 5MW each for Pacific Gas & Electric and Southern California Edison, and 3MW for San Diego Gas & Electric. Other changes make it slightly harder for the price to adjust upward and cap the overall price adjustment for each adjusting period. Finally, the CPUC also adopted a standard PPA contract for the IOUs to use in the RE-MAT program. Through the Dolphin Group has worked with the

Bioenergy Association of California (BAC) to offer comments on the proposed contract. The Commission did not take any of BAC's recommendations and the contract remains large and onerous.

This contract and the other changes made are very significant because the Commission is proposing to use the RE-MAT program to implement SB 1122 (Rubio), the 250 MW biogas procurement program passed by the Legislature in 2012 and supported by IEUA. The Dolphin Group is working closely with Commission staff and BAC to ensure that implementation of SB 1122 does not result in an unworkable program. Commission staff has been receptive to Dolphin Group and BAC suggestions and discussions are ongoing.

### ***Legislation Update***

The legislature is nearing the House of Origin Deadline, May 31, where all bills must be out of their original house in order to continue during the first year of the two-year session. Bills that are awaiting consideration on their respective floors have already successfully navigated policy committees and appropriations committees, if necessary. There are several bills worth highlighting:

**SB 658 (Correa):** This bill is sponsored by Orange County Water District (OCWD). The bill would provide OCWD with new extensive and unlimited authority regarding environmental cleanup actions. The bill would allow OCWD to recover investigatory costs in addition to cleanup costs. The bill was recently held by the author in response to strong opposition, and was placed in the Senate Inactive File where it will likely remain as a two-year bill.

**AB 145 (Perea):** This bill seeks to move the drinking water program from the Department of Public Health (DPH) to the State Water Resources Control Board (SWRCB). Proponents of the bill want to see State Drinking Water Revolving Funds better administered and out the door to help low-income communities cleanup local water supplies. Opponents of the bill, lead by ACWA, recognize the problem, but don't think that moving the entire program over to the State Board is the solution. ACWA has outlined three options for fixing the problem AB 145 attempts to reconcile. 1) Do not move the program; just fix the problem within DPH. 2) Create a new program under CAL EPA. 3) Just move the revolving loan fund portion of DPH responsibility over to the SWRCB. ACWA and other proponents have offered these options in a legislative stakeholder group as well. The bill cleared the Assembly Floor and now moves on to the Senate. Opponents of the bill are now looking to start working to reach an amicable solution in the Senate. The Dolphin Group will continue to monitor the situation and report back on any developments as IEUA prepares to consider the measure in June.

**SB 449 (Galgiani):** This bill would prohibit the Department of Water Resources from funding, through loans, grants, or direct expenditure, specific programs or projects within the service area of, or otherwise directly benefiting, an urban or agricultural water supplier that receives water from, transferred through, or used in the Delta watershed, unless the department determines that the water supplier is reducing its dependence on the Delta, as specified. The bill was held in Senate Appropriations Committee.

**AB 803 (Gomez):** This bill is the Water Reuse Water Recycling Act of 2013. The bill has made it to the Assembly Floor on the Consent Calendar and passed on to the Senate.

**SB 750 (Wolk):** This bill requires water sub-meters in all newly constructed multi-unit structures. This idea has been attempted several times in the Legislature. Concern over who is responsible for installation, maintenance, reading and billing of the sub-meters has always been a top priority in the water community. The bill specifically states that water agencies are not responsible for any of those actions. The bill is on the Senate Floor awaiting final vote.

**Water Bond:** Three pieces of legislation were introduced in the Assembly related to the 2014 Water Bond. All three bills, AB 142, AB 295 and AB 1331, were introduced by the Assembly Committee on Water, Parks and Wildlife. Two of the measures were held in the Assembly Appropriations Committee signaling that AB 1331 will be the Assembly's vehicle for the bond. The Senate has two competing bills in SB 40 (Pavley) and SB 42 (Wolk). Neither has been acted on at this time. All parties seem to recognize that the bond will need to be shrunk substantially from its current \$11.1 billion form to garner support from legislators and voters next November.

ACWA has released its own straw proposal for shrinking the Water Bond to \$8.2 billion, relying on cuts to the local resource development and watershed restoration sections. The proposal would leave the Delta ecosystem sustainability section and storage sections whole. State Senate pro Tem Darrell Steinberg, on the other hand, has noted that he would like to see less money spent on storage in the bond and more focused on conservation, safe drinking water and restoring the Delta.

Legislative Leadership has stated that the conversation on the Water Bond will not start in earnest until after the Budget is passed (June 15 deadline).

Below is the status of all the bills IEUA is tracking.

## Priority Bills

### *Water Bond*

**AB 1331** (Committee on Water, Parks and Wildlife) **Water resources: assessments of public funding.**

**Current Text:** Amended: 5/21/2013 [pdf](#) [html](#)

**Introduced:** 2/22/2013

**Last Amend:** 5/21/2013

**Status:** 5/29/2013-Read third time. Passed. Ordered to the Senate.

**Location:** 5/29/2013-S. SENATE

**Summary:**

Position  
Priority

Subject  
Water Bond

**SB 40** **(Pavley D) Safe, Clean, and Reliable Drinking Water Supply Act of 2012.**

**Current Text:** Amended: 1/17/2013 [pdf](#) [html](#)

**Introduced:** 12/10/2012

**Status:** 1/31/2013-Re-referred to Coms. on N.R. & W. and RLS.

**Location:** 1/31/2013-S. N.R. & W.

**Summary:** Would change the name of the Safe, Clean, and Reliable Drinking Water Supply Act of 2012 to the Safe, Clean, and Reliable Drinking Water Supply Act of 2014 and declare the intent of the Legislature to amend the act for the purpose of reducing and potentially refocusing the \$11,140,000,000 bond.

Position  
Priority

Subject  
Water Bond

**SB 42** **(Wolk D) The California Clean, Secure Water Supply and Delta Recovery Act of 2014.**

**Current Text:** Introduced: 12/11/2012 [pdf](#) [html](#)

**Introduced:** 12/11/2012

**Status:** 1/10/2013-Referred to Com. on N.R. & W.

**Location:** 1/10/2013-S. N.R. & 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  
Priority

Subject  
Water Bond

*Water Quality*

**AB 69 (Perea D) Groundwater: Nitrate at Risk Area Fund.**

**Current Text:** Introduced: 1/10/2013 [pdf](#) [html](#)

**Introduced:** 1/10/2013

**Status:** 4/25/2013-Referred to Com. on E.Q.

**Location:** 4/25/2013-S. E.Q.

**Summary:** Would establish the Nitrate at Risk Area Fund, to be administered by the State Water Resources Control Board and, upon appropriation by the Legislature, moneys in the fund would be available for the purposes of developing and implementing sustainable and affordable solutions for disadvantaged communities in specified areas designated by the State Department of Public Health, in conjunction with the board. This bill contains other existing laws.

Position

Subject

Priority

Water  
Quality

**AB 145 (Perea D) State Water Resources Control Board: drinking water.**

**Current Text:** Amended: 4/24/2013 [pdf](#) [html](#)

**Introduced:** 1/18/2013

**Last Amend:** 4/24/2013

**Status:** 5/28/2013-In Senate. Read first time. To Com. on RLS. for assignment.

**Location:** 5/28/2013-S. RLS.

**Summary:** Would transfer to the State Water Resources Control Board the various duties and responsibilities imposed on the department by the California Safe Drinking Water Act. The bill would require these provisions to be implemented during the 2014-15 fiscal year. This bill contains other related provisions and other existing laws.

Position

Subject

Priority

Water  
Quality

## *Bay Delta*

**SB (Wolk D) Sacramento-San Joaquin Delta Reform Act of 2009: multispecies  
735 conservation plans.**

**Current Text:** Amended: 5/24/2013 [pdf](#) [html](#)

**Introduced:** 2/22/2013

**Last Amend:** 5/24/2013

**Status:** 5/29/2013-Read third time. Passed. (Ayes 25. Noes 12.) Ordered to the Assembly.

**Location:** 5/24/2013-A. ASSEMBLY

**Summary:** Would, on or before February 3, 2014, authorize prescribed local entities to enter into a memorandum of understanding or other written agreement with the Delta Stewardship Council and the Department of Fish and Wildlife regarding multispecies conservation plans, as defined, that describes, among other things, how the parties would ensure that multispecies conservation plans that have been adopted or are under development are consistent with the Delta Plan.

Position

Subject

Priority

Bay Delta

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## *Water*

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**AB (Gomez D) Water Recycling Act of 2013.  
803**

**Current Text:** Amended: 4/22/2013 [pdf](#) [html](#)

**Introduced:** 2/21/2013

**Last Amend:** 4/22/2013

**Status:** 5/29/2013-Read third time. Passed. Ordered to the Senate.

**Location:** 5/29/2013-S. SENATE

**Summary:** Current law requires the State Department of Public Health to establish uniform statewide recycling criteria for each varying type of use of recycled water where the use involves the protection of public health. Current regulations prescribe various requirements and prohibitions relating to recycled This bill , the Water Recycling Act of 2013, would provide that this notification requirement does not apply to an unauthorized discharge of effluent of treated sewage defined as recycled water, as defined. This bill contains other related provisions and other current laws.

Position

Subject

Priority

Water

**SB 658 (Correa D) Orange County Water District Act: investigation, cleanup, and liability.**

**Current Text:** Amended: 5/15/2013 [pdf](#) [html](#)

**Introduced:** 2/22/2013

**Last Amend:** 5/15/2013

**Status:** 5/24/2013-Ordered to inactive file on request of Senator Correa.

**Location:** 5/24/2013-S. INACTIVE FILE

**Summary:** The Orange County Water District Act requires the person causing or threatening to cause the contamination or pollution to be liable to the Orange County Water District for reasonable costs actually incurred in cleaning up or containing the contamination or pollution, abating the effects of the contamination or pollution, or taking other remedial action. This bill would require the person also to be liable for the costs actually incurred in investigating the contamination or pollution. The bill would provide that these remedies are in addition to all other legal and equitable remedies available to the water district, including declaratory relief.

Position

Subject

Priority

Water

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***Public Agency***

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**AB 72 (Holden D) Municipal water district: board of directors.**

**Current Text:** Enrollment: 5/24/2013 [pdf](#) [html](#)

**Introduced:** 1/10/2013

**Last Amend:** 3/19/2013

**Status:** 5/24/2013-In Assembly. Ordered to Engrossing and Enrolling.

**Location:** 5/24/2013-A. ENROLLMENT

**Summary:** The Municipal Water District Law of 1911 provides for the formation of a municipal water district and the election of a board of directors of a municipal water district. Current law requires directors, except directors elected at the district formation election, to take office on the first Monday after January 1 succeeding their election. This bill would instead require the directors of a municipal water district, except directors elected at a district formation election, to take office on the first Friday in December succeeding their election.

Position

Subject

Priority

Public  
Agency

**AB 741 (Brown D) Local government finance: tax equity allocation formula: qualifying cities.**

**Current Text:** Introduced: 2/21/2013 [pdf](#) [html](#)

**Introduced:** 2/21/2013

**Status:** 3/11/2013-Referred to Com. on L. GOV.

**Location:** 3/11/2013-A. L. GOV.

**Summary:** Would, commencing with the 2012-13 fiscal year and each fiscal year thereafter, increase the allocation of property tax revenues under a new TEA formula, as specified, for qualifying cities, as defined. This bill contains other related provisions and other existing laws.

Position

Subject

Priority

Public  
Agency

## Bills to Watch

### *Water Quality*

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**AB 21 (Alejo D) Safe Drinking Water Small Community Emergency Grant Fund.**

**Current Text:** Amended: 2/14/2013 [pdf](#) [html](#)

**Introduced:** 12/3/2012

**Last Amend:** 2/14/2013

**Status:** 5/28/2013-In Senate. Read first time. To Com. on RLS. for assignment.

**Location:** 5/28/2013-S. RLS.

**Summary:** Would authorize the Department of Public Health to assess a specified annual charge in lieu of interest on loans for water projects made pursuant to the Safe Drinking Water State Revolving Fund, and deposit that money into the Safe Drinking Water Small Community Emergency Grant Fund, which the bill would create in the State Treasury. The bill would authorize the department to expend the money for grants for specified water projects that serve disadvantaged and severely disadvantaged communities, thereby making an appropriation.

Position

Subject

Watch

Water

**AB 30** (Perea D) Water quality.

**Current Text:** Amended: 5/24/2013 [pdf](#) [html](#)

**Introduced:** 12/3/2012

**Last Amend:** 5/24/2013

**Status:** 5/29/2013-Read third time. Passed. Ordered to the Senate.

**Location:** 5/29/2013-S. SENATE

**Summary:** Current law authorizes the State Water Resources Control Board, until 2014, to assess a specified annual charge in connection with any financial assistance made pursuant to the revolving fund program in lieu of interest that otherwise would be charged and requires the proceeds generated from the imposition of that charge to be deposited in the State Water Pollution Control Revolving Fund Small Community Grant Fund, along with any interest earned upon the moneys in the grant fund. This bill would eliminate the requirement that the charge remain unchanged until 2014 and instead would authorize the board to assess the charge without change unless the board makes a prescribed determination; if, however, the refinancing repayment is incomplete, at which time the board would be required to replace the charge with an identical interest rate. This bill would eliminate the prohibition on the deposit of more than \$50,000,000 collected by the charge into the grant fund.

Position

Subject

Watch

Water  
Quality

**AB 115** (Perea D) Safe Drinking Water State Revolving Fund.

**Current Text:** Introduced: 1/14/2013 [pdf](#) [html](#)

**Introduced:** 1/14/2013

**Status:** 5/2/2013-Referred to Com. on E.Q.

**Location:** 5/2/2013-S. E.Q.

**Summary:** Would authorize the State Department of Public Health to fund projects, by grant, loan, or a combination of the two, where multiple water systems apply for funding as a single applicant for the purpose of consolidating water systems or extending services to households relying on private wells, as specified. The bill would authorize funding of a project to benefit a disadvantaged community that is not the applying agency. By authorizing the use of a continuously appropriated fund for new purposes, this bill would make an appropriation. This bill contains other existing laws.

Position  
Watch

Subject  
Water  
Quality

**AB 118** (Committee on Environmental Safety and Toxic Materi) Safe Drinking Water State Revolving Fund.

**Current Text:** Introduced: 1/14/2013 [pdf](#) [html](#)

**Introduced:** 1/14/2013

**Status:** 5/28/2013-In Senate. Read first time. To Com. on RLS. for assignment.

**Location:** 5/28/2013-S. RLS.

**Summary:** Would authorize the State Department of Public Health to adopt interim regulations for purposes of implementing provisions relating to the Safe Drinking Water State Revolving Fund. The bill would require an applicant for funding to demonstrate that it has the technical, managerial, and financial capacity to operate and maintain its water system for at least 20 years, as specified. This bill contains other related provisions and other existing laws.

Position  
Watch

Subject  
Water  
Quality

**AB 119** (Committee on Environmental Safety and Toxic Materi) Water treatment devices.

**Current Text:** Amended: 4/16/2013 [pdf](#) [html](#)

**Introduced:** 1/14/2013

**Last Amend:** 4/16/2013

**Status:** 5/28/2013-Withdrawn from committee. Re-referred to Com. on RLS.

**Location:** 5/28/2013-S. RLS.

**Summary:** Would require each manufacturer that offers for sale in California a water treatment device for which it makes a health or safety claim, as defined, to submit specified information, including the manufacturer's contact information, product identification information, and the specific contaminant claimed to be removed or reduced by the device, to the department for purposes of inclusion on the department's Internet Web site. This bill would also require each manufacturer to pay a reasonable regulatory fee to pay for the cost of publishing information on the department's Internet Web site and for conducting enforcement actions. This bill contains other related provisions.

Position  
Watch

Subject  
Water  
Quality

**AB 850 (Nazarian D) Public capital facilities: water quality.**

**Current Text:** Amended: 4/15/2013 [pdf](#) [html](#)

**Introduced:** 2/21/2013

**Last Amend:** 4/15/2013

**Status:** 5/23/2013-Referred to Com. on GOV. & F.

**Location:** 5/23/2013-S. G. & F.

**Calendar:** 6/12/2013 9:30 a.m. - Room 112 SENATE GOVERNANCE AND FINANCE, WOLK, Chair

**Summary:** Would authorize a joint powers authority , upon the application of a local agency that owns and operates a publicly owned utility, as defined, to issue rate reduction bonds to finance a utility project, as defined, under specified circumstances. The bill would provide that the rate reduction bonds are secured by utility project property, as defined. The bill would authorize the authority to impose on, and collect from, customers of the publicly owned utility a utility project charge, as a separate nonbypassable charge, to finance the rate reduction bond.

Position  
Watch

Subject  
Water  
Quality

***Bay Delta***

**AB 1259 (Olsen R) Sacramento-San Joaquin Valley.**

**Current Text:** Amended: 3/21/2013 [pdf](#) [html](#)

**Introduced:** 2/22/2013

**Last Amend:** 3/21/2013

**Status:** 5/15/2013-Referred to Coms. on N.R. & W. and GOV. & F.

**Location:** 5/15/2013-S. N.R. & W.

**Summary:** Current law requires each city and county within the Sacramento-San Joaquin Valley, within 24 months of the adoption of the Central Valley Flood Protection Plan, to amend its general plan to include specified data, policies, and

implementation measures. The city or county is also required, within 36 months of the adoption of the Central Valley Flood Protection Plan, but not more than 12 months after the amendment of its general plan, to amend its zoning ordinance to be consistent with the general plan, as amended. This bill would include, among the findings that exempt a city or county from the above-described prohibition and requirement, a finding that property in an undetermined risk area has met the urban level of flood protection based on substantial evidence in the record. This bill contains other existing laws.

Position  
Watch

Subject  
Bay Delta

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*Water*

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**AB 426 (Salas D) Water: water transfers: water right decrees.**

**Current Text:** Amended: 4/23/2013 [pdf](#) [html](#)

**Introduced:** 2/15/2013

**Last Amend:** 4/23/2013

**Status:** 5/23/2013-In Senate. Read first time. To Com. on RLS. for assignment.

**Location:** 5/23/2013-S. RLS.

**Summary:** Under current law, any water right determined under a court decree issued after January 1, 1981, is transferable as specified. This bill would eliminate the requirement that a court decree be issued after January 1, 1981.

Position  
Watch

Subject  
Water

**AB 793 (Gray D) Renewable energy: publicly owned electric utility: hydroelectric generation facility.**

**Current Text:** Amended: 5/13/2013 [pdf](#) [html](#)

**Introduced:** 2/21/2013

**Last Amend:** 5/13/2013

**Status:** 5/23/2013-In Senate. Read first time. To Com. on RLS. for assignment.

**Location:** 5/23/2013-S. RLS.

**Summary:** Would provide that a local publicly owned electric utility is not

required to procure additional eligible renewable energy resources in excess of specified levels, if it receives 50% or greater of its annual retail sales from its own hydroelectric generation meeting specified requirements .

Position  
Watch

Subject  
Water

**AB 1043 (Chau D) Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006: groundwater contamination.**

**Current Text:** Amended: 4/16/2013 [pdf](#) [html](#)

**Introduced:** 2/22/2013

**Last Amend:** 4/16/2013

**Status:** 5/29/2013-Read third time. Passed. Ordered to the Senate.

**Location:** 5/29/2013-S. SENATE

**Summary:** Would eliminate the requirement to develop and adopt regulations and instead would require a grantee of certain initiative bond act funds to take specific actions to recover the costs of cleanup and to utilize those funds for certain groundwater contamination cleanup projects, as specified. The bill would require the grantee, before expending the funds recovered from a responsible party, as defined, to submit an expenditure plan to DTSC for its review. This bill contains other related provisions and other existing laws.

Position  
Watch

Subject  
Water

**AB 1200 (Levine D) Recycled water: agricultural irrigation impoundments: pilot project.**

**Current Text:** Amended: 5/22/2013 [pdf](#) [html](#)

**Introduced:** 2/22/2013

**Last Amend:** 5/22/2013

**Status:** 5/24/2013-In Senate. Read first time. To Com. on RLS. for assignment.

**Location:** 5/24/2013-S. RLS.

**Summary:** Would, before October 1, 2014, require the San Francisco Bay Regional Water Quality Board to authorize a voluntary pilot project for the purposes of investigating potential water quality impacts associated with maximizing the supplementation of agricultural irrigation impoundments with disinfected tertiary treated recycled water, if the regional board finds that the proposed pilot project satisfies specified criteria. This bill would require the pilot project to include a stakeholder advisory group, composed as prescribed, to

review and provide input on pilot project design, implementation, and data analysis. This bill would repeal these provisions on January 1, 2018.

Position  
Watch

Subject  
Water

**SB 750 (Wolk D) Building standards: water meters: multiunit structures.**

**Current Text:** Amended: 5/24/2013 [pdf](#) [html](#)

**Introduced:** 2/22/2013

**Last Amend:** 5/24/2013

**Status:** 5/29/2013-Read third time. Passed. (Ayes 27. Noes 11.) Ordered to the Assembly.

**Location:** 5/28/2013-A. ASSEMBLY

**Summary:** Would require a water purveyor that provides water service to a newly constructed multiunit residential structure or newly constructed mixed-use residential and commercial structure that submits an application for a water connection after January 1, 2014, to require the installation of either a water meter, as defined, or a submeter, as defined, to measure water supplied to each individual dwelling unit. The bill would exempt certain buildings from these requirements. This bill contains other related provisions and other existing laws.

Position  
Watch

Subject  
Water

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***Energy***

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**AB 327 (Perea D) Electricity: natural gas: rates.**

**Current Text:** Amended: 4/23/2013 [pdf](#) [html](#)

**Introduced:** 2/13/2013

**Last Amend:** 4/23/2013

**Status:** 5/23/2013-In Senate. Read first time. To Com. on RLS. for assignment.

**Location:** 5/23/2013-S. RLS.

**Summary:** Would repeal the limitations upon increasing the electric service rates of residential customers, including the rate increase limitations applicable to electric service provided to CARE customers, but would require the Public Utilities Commission, in establishing rates for CARE program participants, to

ensure that low-income ratepayers are not jeopardized or overburdened by monthly energy expenditures and to adopt CARE rates in which the level of discount for low-income electricity and gas ratepayers correctly reflects their level of need, as determined by a specified needs assessment. The bill would require the commission to report to the Legislature its findings and recommendations relating to tiered residential electric service rates in a specified rulemaking by January 31, 2014. This bill contains other existing laws.

Position	Subject
Watch	Energy

**AB 340 (Bradford D) Public utilities: Electric Program Investment Charge: disposition.**

**Current Text:** Amended: 4/25/2013 [pdf](#) [html](#)

**Introduced:** 2/13/2013

**Last Amend:** 4/25/2013

**Status:** 5/23/2013-In Senate. Read first time. To Com. on RLS. for assignment.

**Location:** 5/23/2013-S. RLS.

**Summary:** Would require the Public Utilities Commission to establish a program to encourage the use of women, minority, and disabled veteran-owned businesses as prime contractors and subcontractors for all grants, contracts, subsidies, financing, and activities administered through the EPIC consistent with General Order 156 of the commission. This bill contains other related provisions and other existing laws.

Position	Subject
Watch	Energy

**AB 1014 (Williams D) Energy: electrical corporations: green tariff shared renewable program.**

**Current Text:** Amended: 5/8/2013 [pdf](#) [html](#)

**Introduced:** 2/22/2013

**Last Amend:** 5/8/2013

**Status:** 5/24/2013-In committee: Set, first hearing. Referred to APPR. suspense file. From committee: Do pass. (Ayes 13. Noes 4.) (May 24). Read second time. Ordered to third reading.

**Location:** 5/24/2013-A. THIRD READING

**Calendar:** 5/30/2013 #70 ASSEMBLY ASSEMBLY THIRD READING FILE

**Summary:** Would require specified electrical corporations to file with the Public

Utilities Commission, by March 1, 2014, an advice letter requesting the approval of a green tariff shared renewable program. The bill would require the commission, by July 1, 2014, after notice and opportunity for public comment, to approve the advice letter if the commission finds that the proposed program is reasonable and consistent with specified findings. This bill would require the commission to require that a green tariff shared renewable program be administered in accordance with specified provisions. This bill would repeal these provisions on January 1, 2019. This bill contains other related provisions and other existing laws.

Position  
Watch

Subject  
Energy

**SB 43 (Wolk D) Shared Renewable Energy Self-Generation Program.**

**Current Text:** Amended: 5/28/2013 [pdf](#) [html](#)

**Introduced:** 12/11/2012

**Last Amend:** 5/28/2013

**Status:** 5/30/2013-Action From THIRD READING: Read third time.Passed Senate to ASSEMBLY.

**Location:** 5/30/2013-A. ASSEMBLY

**Calendar:** 5/30/2013 #33 SENATE SENATE BILLS-THIRD READING FILE

**Summary:** Would enact the Shared Renewable Energy Self-Generation Program. The program would authorize a retail customer of an electrical corporation to acquire an interest, as defined, in a shared renewable energy facility, as defined, for the purpose of receiving a bill credit to offset all or a portion of the customer's electricity usage, consistent with specified requirements. [http://legis.mn.gov](#)

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

This bill contains other related provisions and other existing laws.

Position  
Watch

Subject  
Energy

**SB 699 (Hill D) Electricity: electrical corporations: reporting.**

**Current Text:** Amended: 5/8/2013 [pdf](#) [html](#)

**Introduced:** 2/22/2013

**Last Amend:** 5/8/2013

**Status:** 5/29/2013-In Assembly. Read first time. Held at Desk.

**Location:** 5/29/2013-A. DESK

**Summary:** Would require an electrical corporation to annually report to the

Public Utilities Commission capital expenditures included in the distribution category of the electrical corporation's ratebase for each project. The bill would require an electrical corporation to report all interconnection costs charged to the customer for each interconnection agreement to interconnect distributed energy resources. This bill contains other related provisions and other existing laws.

Position  
Watch

Subject  
Energy

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***Public Agency***

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**SB 570 (DeSaulnier D) Public records: copy charges: retrieval.**

**Current Text:** Amended: 5/24/2013 [pdf](#) [html](#)

**Introduced:** 2/22/2013

**Last Amend:** 5/24/2013

**Status:** 5/29/2013-Read third time. Passed. (Ayes 39. Noes 0.) Ordered to the Assembly.

**Location:** 5/29/2013-A. ASSEMBLY

**Summary:** The California Public Records Act provides that any person may receive a copy of any identifiable public record from any state or local agency upon payment of fees covering direct costs of duplication or a statutory fee if applicable. This bill would prohibit a public agency from charging for copies of records available in portable digital format (PDF), or for a copy of data that is extracted from a database, if new programming is not required to extract the data.

Position  
Watch

Subject  
Public  
Agency

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***CEQA***

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**SB 731**

**(Steinberg D) Environment: California Environmental Quality Act and sustainable communities strategy.**

**Current Text:** Amended: 5/24/2013 [pdf](#) [html](#)

**Introduced:** 2/22/2013

**Last Amend:** 5/24/2013

**Status:** 5/29/2013-Read third time. Passed. (Ayes 39. Noes 0.) Ordered to the Assembly.

**Location:** 5/24/2013-A. ASSEMBLY

**Summary:** Would provide that aesthetic impacts of a residential, mixed-use residential, or employment center project, as defined, within a transit priority area, as defined, shall not be considered significant impacts on the environment. The bill would require the office to prepare and propose, and the Secretary of the Natural Resources Agency to certify and adopt, revisions to the guidelines for the implementation of CEQA establishing thresholds of significance for noise, and for the transportation and parking impacts of residential, mixed-use residential, or employment center projects within transit priority areas. This bill contains other related provisions and other existing laws.

Position  
Watch

Subject  
CEQA

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### *Status Report*

Measure	Author	Topic	Status	Location	Position	Subject
<u>AB 21</u>	<u>Alejo D</u>	Safe Drinking Water Small Community Emergency Grant Fund.	5/28/2013-In Senate. Read first time. To Com. on RLS. for assignment.	5/28/2013-S. RLS.	Watch	Water Quality
<u>AB 30</u>	<u>Perea D</u>	Water quality.	5/29/2013-Read third time. Passed. Ordered to the Senate.	5/29/2013-S. SENATE	Watch	Water Quality
<u>AB 69</u>	<u>Perea D</u>	Groundwater: Nitrate at Risk Area Fund.	4/25/2013-Referred to Com. on E.Q.	4/25/2013-S. E.Q.	Priority	Water Quality
<u>AB 72</u>	<u>Holden D</u>	Municipal water district: board of directors.	5/24/2013-In Assembly. Ordered to Engrossing and Enrolling.	5/24/2013-A. ENROLLMENT	Priority	Public Agency
<u>AB 115</u>	<u>Perea D</u>	Safe Drinking Water State Revolving Fund.	5/2/2013-Referred to Com. on E.Q.	5/2/2013-S. E.Q.	Watch	Water Quality
<u>AB 118</u>	Committee on Environmental Safety and Toxic Materi	Safe Drinking Water State Revolving Fund.	5/28/2013-In Senate. Read first time. To Com. on RLS. for assignment.	5/28/2013-S. RLS.	Watch	Water Quality
<u>AB 119</u>	Committee on Environmental Safety and Toxic Materi	Water treatment devices.	5/28/2013-Withdrawn from committee. Re-referred to Com. on RLS.	5/28/2013-S. RLS.	Watch	Water Quality
<u>AB 145</u>	<u>Perea D</u>	State Water Resources Control Board: drinking water.	5/28/2013-In Senate. Read first time. To Com. on RLS. for	5/28/2013-S. RLS.	Priority	Water Quality

			assignment.			
<u>AB 327</u>	<u>Perea D</u>	Electricity: natural gas: rates.	5/23/2013-In Senate. Read first time. To Com. on RLS. for assignment.	5/23/2013-S. RLS.	Watch	Energy
<u>AB 340</u>	<u>Bradford D</u>	Public utilities: Electric Program Investment Charge: disposition.	5/23/2013-In Senate. Read first time. To Com. on RLS. for assignment.	5/23/2013-S. RLS.	Watch	Energy
<u>AB 426</u>	<u>Salas D</u>	Water: water transfers: water right decrees.	5/23/2013-In Senate. Read first time. To Com. on RLS. for assignment.	5/23/2013-S. RLS.	Watch	Water
<u>AB 741</u>	<u>Brown D</u>	Local government finance: tax equity allocation formula: qualifying cities.	3/11/2013- Referred to Com. on L. GOV.	3/11/2013-A. L. GOV.	Priority	Public Agency
<u>AB 793</u>	<u>Gray D</u>	Renewable energy: publicly owned electric utility: hydroelectric generation facility.	5/23/2013-In Senate. Read first time. To Com. on RLS. for assignment.	5/23/2013-S. RLS.	Watch	Water
<u>AB 803</u>	<u>Gomez D</u>	Water Recycling Act of 2013.	5/29/2013- Read third time. Passed. Ordered to the Senate.	5/29/2013- S. SENATE	Priority	Water
<u>AB 850</u>	<u>Nazarian D</u>	Public capital facilities: water quality.	5/23/2013- Referred to Com. on GOV. & F.	5/23/2013-S. G. & F.	Watch	Water Quality

<u>AB</u> 1014	<u>Williams D</u>	Energy: electrical corporations: green tariff shared renewable program.	5/24/2013-In committee: Set, first hearing. Referred to APPR. suspense file. From committee: Do pass. (Ayes 13. Noes 4.) (May 24). Read second time. Ordered to third reading.	5/24/2013- A. THIRD READING	Watch	Energy
<u>AB</u> 1043	<u>Chau D</u>	Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006: groundwater contamination.	5/29/2013- Read third time. Passed. Ordered to the Senate.	5/29/2013- S. SENATE	Watch	Water
<u>AB</u> 1200	<u>Levine D</u>	Recycled water: agricultural irrigation impoundments: pilot project.	5/24/2013-In Senate. Read first time. To Com. on RLS. for assignment.	5/24/2013-S. RLS.	Watch	Water
<u>AB</u> 1259	<u>Olsen R</u>	Sacramento- San Joaquin Valley.	5/15/2013- Referred to Coms. on N.R. & W. and GOV. & F.	5/15/2013-S. N.R. & W.	Watch	Bay Delta
<u>AB</u> 1331	<u>Committee on Water, Parks and Wildlife</u>	Water resources: assessments of public funding.	5/29/2013- Read third time. Passed. Ordered to the Senate.	5/29/2013- S. SENATE	Priority	Water Bond

<u>SB 40</u>	<u>Pavley D</u>	Safe, Clean, and Reliable Drinking Water Supply Act of 2012.	1/31/2013- Re-referred to Coms. on N.R. & W. and RLS.	1/31/2013-S. N.R. & W.	Priority	Water Bond
<u>SB 42</u>	<u>Wolk D</u>	The California Clean, Secure Water Supply and Delta Recovery Act of 2014.	1/10/2013- Referred to Com. on N.R. & W.	1/10/2013-S. N.R. & W.	Priority	Water Bond
<u>SB 43</u>	<u>Wolk D</u>	Shared Renewable Energy Self-Generation Program.	5/30/2013- Action From THIRD READING: Read third time. Passed Senate to ASSEMBLY.	5/30/2013- A. ASSEMBLY	Watch	Energy
<u>SB 570</u>	<u>DeSaulnier D</u>	Public records: copy charges: retrieval.	5/29/2013- Read third time. Passed. (Ayes 39. Noes 0.) Ordered to the Assembly.	5/29/2013- A. ASSEMBLY	Watch	Public Agency
<u>SB 658</u>	<u>Correa D</u>	Orange County Water District Act: investigation, cleanup, and liability.	5/24/2013- Ordered to inactive file on request of Senator Correa.	5/24/2013- S. INACTIVE FILE	Priority	Water
<u>SB 699</u>	<u>Hill D</u>	Electricity: electrical corporations: reporting.	5/29/2013-In Assembly. Read first time. Held at Desk.	5/29/2013- A. DESK	Watch	Energy
<u>SB 731</u>	<u>Steinberg D</u>	Environment: California Environmental Quality Act and sustainable communities strategy.	5/29/2013- Read third time. Passed. (Ayes 39. Noes 0.) Ordered to the Assembly.	5/24/2013- A. ASSEMBLY	Watch	CEQA

<u>SB 735</u>	<u>Wolk D</u>	Sacramento-San Joaquin Delta Reform Act of 2009: multispecies conservation plans.	5/29/2013- Read third time. Passed. (Ayes 25. Noes 12.) Ordered to the Assembly.	5/24/2013- A. ASSEMBLY	Priority	Bay Delta
<u>SB 750</u>	<u>Wolk D</u>	Building standards: water meters: multiunit structures.	5/29/2013- Read third time. Passed. (Ayes 27. Noes 11.) Ordered to the Assembly.	5/28/2013- A. ASSEMBLY	Watch	Water

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Date: June 19, 2013

To: The Honorable Board of Directors

Through: Public, Legislative Affairs, and Water Resources Committee (06/12/13)

From: P. Joseph Grindstaff  
Interim General Manager

Submitted by: Andrea Carruthers  
Acting Administration and Public Affairs Officer

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**

#### June 2013

- June 6, Three Valleys MWD Leadership Breakfast (Charles Wilson, Senior Policy Manager – Southern California Edison), Sheraton Fairplex, 601 W. McKinley Avenue, Pomona, 7:30 a.m. – 9:00 a.m.
- June 6, Summer Program w/ IEUA and SAWA (Endangered Animals), Chino Creek Wetlands and Educational Park, 5:00 p.m. – 7:00 p.m.
- June 13, Summer Program w/ IEUA and SAWA (Nocturnal Animals), Chino Creek Wetlands and Educational Park, 5:00 p.m. – 7:00 p.m.

#### July 2013

- July 2013, Smart Irrigation Month
- July 11, Summer Program w/ IEUA and SAWA (Raptors), Chino Creek Wetlands and Educational Park, 5:00 p.m. – 7:00 p.m.
- July 17, IEUA Annual Employee Appreciation Picnic, Butterfield Ranch Park, 17671 Mystic Canyon Drive, Chino Hills, 11:30 a.m. – 3:00 p.m.
- July 18, Summer Program w/ IEUA and SAWA (Water), Chino Creek Wetlands and Educational Park, 5:00 p.m. – 7:00 p.m.

#### September 2013

- September 13, Upland Day at the LA County Fair (Time TBD)
- September 18, Chino Day at the La County Fair (Time TBD)
- September 20, Chino Hills Day at the LA County Fair (Time TBD)

Outreach/Educational Inland Valley Daily Bulletin Newspaper Campaign

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

Water Conservation Outreach

Regional Conservation Outreach Campaign

- Ongoing monthly ¼-page ads in the Inland Valley Daily Bulletin, Champion Newspaper, Fontana Herald News.
- Ongoing water wise gardening classes
- Water Awareness ad ran as a spadia in the Daily Bulletin on May 29, 2013.
- IEUA ran an ad in the Fontana Herald News Centennial Section May 2013.
- The Annual Report will run in the Daily Bulletin, Champion and Fontana Herald News at the end of June.
- The Public Information Department will be working on a regional summer conservation message with member agencies and will be working on messaging for Smart Irrigation Month in July.

Education and Outreach Updates

- Metropolitan Water District of Southern California's 2013 Solar Cup competition was a huge success. Los Osos High School, located in the City of Rancho Cucamonga and co-sponsored by the Cucamonga Valley Water District, and Chino High School, located in the City of Chino and co-sponsored by the City of Chino, competed against 39 high schools, both veterans and rookies, throughout Southern California in this year's solar-powered boat competition held at Lake Skinner on May 17-19, 2013. Los Osos High School placed ninth overall and received second place for their public service message for the Inland Region as well as first place for endurance for the Inland Region. Chino High School placed second in the rookie division and twenty-second overall. Chino High School also received "Hottest Boat" for the rookie division.
- The winners of the "Water is Life" Poster Contest have been notified of their placement. Staff has visited many schools to present certificates and gift cards to winners. The winning posters will be entered into MWD's regional contest.
- Approximately 2,500 students have visited the Chino Creek Wetlands and Educational Park to participate in the Water Discovery Field Trip Program for this school year 2012-2013.
- On May 8, 2013, staff from IERCF participated in Compost Awareness Week by holding a compost giveaway in the HQA parking lot. All bags were given away and IERCF staff delivered additional pallets for IEUA staff the following day.

**PRIOR BOARD ACTION**

None.

**IMPACT ON BUDGET**

The above-mentioned activities are budgeted in the FY 2012/13 Administrative Service Fund, Public Information Services budget.

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# CHINO BASIN WATERMASTER

## IV. INFORMATION

1. Cash Disbursements for May 2013

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**May 2013**

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount	
Bill Pmt -Check	05/01/2013	16891	COMPUTER NETWORK	87272	1012 · Bank of America Gen'l Ckg		
Bill	04/30/2013	87272		Replacement keyboard and mouse-Accountant	6055 · Computer Hardware	195.20	
TOTAL						195.20	
Bill Pmt -Check	05/01/2013	16892	GRAINGER	9125430869	1012 · Bank of America Gen'l Ckg		
Bill	04/30/2013	9125430869		9125430869	7103.6 · Grdwtr Qual-Supplies	25.59	
TOTAL						25.59	
Bill Pmt -Check	05/01/2013	16893	HOGAN LOVELLS	2730193	1012 · Bank of America Gen'l Ckg		
Bill	04/30/2013	2730193		Non-Ag Pool Legal Services - April 2013	8567 · Non-Ag Legal Service	4,425.95	
TOTAL						4,425.95	
Bill Pmt -Check	05/01/2013	16894	MCCALL'S METER SALES & SERVICE	23855	1012 · Bank of America Gen'l Ckg		
Bill	04/30/2013	23855		23855	7102.5 · In-line Meter-Repair & Maint.	250.00	
				23855	7102.8 · In-line Meter-Calib & Test	450.00	
TOTAL						700.00	
P 141	Bill Pmt -Check	05/01/2013	16895	PRAXAIR DISTRIBUTION, INC.	45968200	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2013	45968200		Water quality supplies	7103.6 · Grdwtr Qual-Supplies	41.79
TOTAL						41.79	
Bill Pmt -Check	05/01/2013	16896	PURCHASE POWER	8000909000168851	1012 · Bank of America Gen'l Ckg		
Bill	04/30/2013	8000909000168851		Send equipment for repairs	7103.6 · Grdwtr Qual-Supplies	14.14	
TOTAL						14.14	
Bill Pmt -Check	05/01/2013	16897	RAUCH COMMUNICATION CONSULTANTS, LLC Apr-1302		1012 · Bank of America Gen'l Ckg		
Bill	04/24/2013	Apr-1302		Progress Billing - Annual report	6061.3 · Rauch	665.00	
TOTAL						665.00	
Bill Pmt -Check	05/01/2013	16898	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg		
Bill	04/30/2013	20001		Week ending 4/21/13	6017 · Temporary Services	659.20	
TOTAL						659.20	
Bill Pmt -Check	05/01/2013	16899	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg		
Bill	04/30/2013	001017890001		Vision premium - May 2013	60182.2 · Dental & Vision Ins	55.05	
TOTAL						55.05	
Bill Pmt -Check	05/01/2013	16900	DGO AUTO DETAILING		1012 · Bank of America Gen'l Ckg		
Bill	04/30/2013			Wash 4 trucks on 4/11/13 - 3 trucks on 4/25/13	6177 · Vehicle Repairs & Maintenance	175.00	

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**May 2013**

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						175.00
Bill Pmt -Check	05/02/2013	16901	LUX BUS AMERICA, CO.	Westside Basin Tour May 21, 2013	1012 - Bank of America Gen'l Ckg	
Bill	05/01/2013			Charter bus May 21, 2013 Westside Basin Tour	6174 - Transportation	588.00
TOTAL						588.00
Bill Pmt -Check	05/06/2013	16903	STAPLES BUSINESS ADVANTAGE	8025443891	1012 - Bank of America Gen'l Ckg	
Bill	04/27/2013	8025443891		Miscellaneous office supplies	6031.7 - Other Office Supplies	113.10
TOTAL						113.10
Bill Pmt -Check	05/06/2013	16904	BROWNSTEIN HYATT FARBER SCHRECK		1012 - Bank of America Gen'l Ckg	
Bill	03/31/2013	531481		531481	6073 - BHFS Legal - Personnel Matters	2,499.30
Bill	03/31/2013	531482		531482	6907.33 - Desalter/Hydraulic Control	8,644.95
Bill	03/31/2013	531480		531480	8375 - BHFS Legal - Appropriative Pool	2,801.29
				531480	8475 - BHFS Legal - Agricultural Pool	2,581.68
				531480	8575 - BHFS Legal - Non-Ag Pool	2,444.39
				531480	8575.1 - Paragraph 15 - CSI/Aqua Capital	686.25
				531480	6275 - BHFS Legal - Advisory Committee	1,191.73
				531480	6375 - BHFS Legal - Board Meeting	4,908.72
				531480	6071 - BHFS Legal - Court Coordination	164.70
				531480	6072 - BHFS Legal - Annotated Judgment	3,175.20
				531480	6074 - BHFS Legal - Interagency Issues	496.80
				531480	6078 - BHFS Legal - Miscellaneous	1,112.13
				531480	6078.10 - Refresh, Recharge & Reunite	14,702.81
				531480	6907.33 - Desalter/Hydraulic Control	521.55
				531480	6907.39 - Recharge Master Plan	2,607.75
				531480	6078.11 - Safe Yield Recalculation	3,930.29
TOTAL						52,469.54
Bill Pmt -Check	05/06/2013	16905	CRAIG, ROBERT		1012 - Bank of America Gen'l Ckg	
Bill	04/03/2013	4/03 CDA Meeting		4/03/13 CDA Meeting	6311 - Board Member Compensation	125.00
Bill	04/11/2013	4/11 Appro Pool Mtg		4/11/13 Appropriative Pool Meeting	6311 - Board Member Compensation	125.00
Bill	04/16/2013	4/16 Budget Workshop		4/16/13 Budget Workshop	6311 - Board Member Compensation	125.00
Bill	04/18/2013	4/18 Advisory Comm		4/18/13 Advisory Committee Meeting	6311 - Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	05/06/2013	16906	CURATALO, JAMES		1012 - Bank of America Gen'l Ckg	
Bill	04/04/2013	4/04 RMPU Mtg		4/04/13 RMPU Meeting	6311 - Board Member Compensation	125.00
Bill	04/09/2013	4/09 Personnel Comm		4/09/13 Personnel Committee Meeting	6311 - Board Member Compensation	125.00
Bill	04/16/2013	4/16 Budget Workshop		4/16/13 Budget Workshop	6311 - Board Member Compensation	125.00

P142

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**May 2013**

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	04/22/2013	4/22 Admin Mtg		4/22/13 Administrative Meeting	6311 · Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	05/06/2013	16907	DE BOOM, NATHAN	Ag Pool Member Meeting Compensation	1012 · Bank of America Gen'l Ckg	
Bill	04/11/2013	4/11 Ag Pool Mtg		4/11/13 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	05/06/2013	16908	DURRINGTON, GLEN		1012 · Bank of America Gen'l Ckg	
Bill	04/03/2013	4/03 CDA Meeting		4/03/13 CDA Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	04/11/2013	4/11 Ag Pool Mtg		4/11/13 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						250.00
Bill Pmt -Check	05/06/2013	16909	ELIE, STEVEN	4/02/13 Administrative Meeting	1012 · Bank of America Gen'l Ckg	
Bill	04/02/2013	4/02 Admin Mtg		4/02/13 Administrative Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	05/06/2013	16910	FEENSTRA, BOB		1012 · Bank of America Gen'l Ckg	
Bill	04/03/2013	4/03 CDA Meeting		4/03/13 CDA Meeting	8411 · Compensation	25.00
				4/03/13 CDA Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	04/09/2013	4/09 Personnel Comm		4/09/13 Personnel Committee Meeting	8411 · Compensation	25.00
				4/09/13 Personnel Committee Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	04/10/2013	4/10 Admin Meeting		4/10/13 Administrative Meeting	8411 · Compensation	25.00
				4/10/13 Administrative Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	04/11/2013	4/11 Ag Pool Mtg		4/11/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						500.00
Bill Pmt -Check	05/06/2013	16911	HALL, PETE*		1012 · Bank of America Gen'l Ckg	
Bill	04/03/2013	4/03 CDA Mtg		4/03/13 CDA Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/04/2013	4/04 RMPU Mtg		4/04/13 RMPU Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/11/2013	4/11 Ag Pool Mtg		4/11/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/11/2013	4/11 Appro Pool Mtg		4/11/13 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/16/2013	4/16 Budget Workshop		4/16/13 Budget Workshop	8470 · Ag Meeting Attend -Special	125.00
Bill	04/18/2013	4/18 RMPU Mtg		4/18/13 RMPU Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/18/2013	4/18 Advisory Comm		4/18/13 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						875.00
Bill Pmt -Check	05/06/2013	16912	HUITSING, JOHN		1012 · Bank of America Gen'l Ckg	

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**May 2013**

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>
Bill	04/03/2013	4/03 CDA Mtg		4/03/13 CDA Meeting	8411 - Compensation	25.00
				Ag Pool Member Compensation	8470 - Ag Meeting Attend -Special	100.00
Bill	04/11/2013	4/11 Ag Pool Mtg		4/11/13 Ag Pool Meeting	8411 - Compensation	25.00
				Ag Pool Member Compensation	8470 - Ag Meeting Attend -Special	100.00
<b>TOTAL</b>						<b>250.00</b>
<b>Bill Pmt -Check</b>	<b>05/06/2013</b>	<b>16913</b>	<b>KOOPMAN, GENE</b>	<b>Ag Pool Member Meeting Compensation</b>	<b>1012 - Bank of America Gen'l Ckg</b>	
Bill	04/11/2013	4/11 Ag Pool Mtg		4/11/13 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>05/06/2013</b>	<b>16914</b>	<b>KUHN, BOB</b>		<b>1012 - Bank of America Gen'l Ckg</b>	
Bill	04/09/2013	4/09 Personnel Comm		4/09/13 Personnel Committee Meeting	6311 - Board Member Compensation	125.00
Bill	04/11/2013	4/11 Appro Pool Mtg		4/11/13 Appropriative Pool Meeting	6311 - Board Member Compensation	125.00
Bill	04/16/2013	4/16 Budget Workshop		4/16/13 Budget Workshop	6311 - Board Member Compensation	125.00
Bill	04/22/2013	4/22 Admin Mtg		4/22/13 Administrative Meeting	6311 - Board Member Compensation	125.00
Bill	04/23/2013	4/23 Admin Mtg		4/23/13 Administrative Meeting	6311 - Board Member Compensation	125.00
<b>TOTAL</b>						<b>625.00</b>
<b>Bill Pmt -Check</b>	<b>05/06/2013</b>	<b>16915</b>	<b>PARK PLACE COMPUTER SOLUTIONS, INC.</b>	<b>474</b>	<b>1012 - Bank of America Gen'l Ckg</b>	
Bill	04/30/2013	474		IT Consultant - April 2013	6052.1 - Park Place Comp Solutn	2,400.00
<b>TOTAL</b>						<b>2,400.00</b>
<b>Bill Pmt -Check</b>	<b>05/06/2013</b>	<b>16916</b>	<b>PAYCHEX</b>	<b>2013042500</b>	<b>1012 - Bank of America Gen'l Ckg</b>	
Bill	04/30/2013	2013042500		April 2013	6012 - Payroll Services	240.20
<b>TOTAL</b>						<b>240.20</b>
<b>Bill Pmt -Check</b>	<b>05/06/2013</b>	<b>16917</b>	<b>PIERSON, JEFFREY</b>		<b>1012 - Bank of America Gen'l Ckg</b>	
Bill	04/03/2013	4/03 CDA Meeting		4/03/13 CDA Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	04/11/2013	4/11 Ag Pool Meeting		4/11/13 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	04/18/2013	4/18 RMPU-Mtg		4/18/13 RMPU Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	04/18/2013	4/18 Advisory Comm		4/18/13 Advisory Committee Meeting	8470 - Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>500.00</b>
<b>Bill Pmt -Check</b>	<b>05/06/2013</b>	<b>16918</b>	<b>ROGERS, PETER</b>		<b>1012 - Bank of America Gen'l Ckg</b>	
Bill	04/09/2013	4/09 Personnel Comm		4/09/13 Personnel Committee Meeting	6311 - Board Member Compensation	125.00
Bill	04/23/2013	4/23 Budget Workshop		4/23/13 Budget Workshop	6311 - Board Member Compensation	125.00
<b>TOTAL</b>						<b>250.00</b>
<b>Bill Pmt -Check</b>	<b>05/06/2013</b>	<b>16919</b>	<b>APPLIED COMPUTER TECHNOLOGIES</b>	<b>2108</b>	<b>1012 - Bank of America Gen'l Ckg</b>	

P144

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**May 2013**

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>
Bill	04/26/2013	2108		Database Consultant - April 2013	6052.2 · Applied Computer Technol	3,057.80
TOTAL						3,057.80
Bill Pmt -Check	05/06/2013	16920	VANDEN HEUVEL, GEOFFREY	6311	1012 · Bank of America Gen'l Ckg	
Bill	04/11/2013	4/11 Ag Pool Mtg		4/11/13 Ag Pool Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	05/06/2013	16921	VANDEN HEUVEL, ROB		1012 · Bank of America Gen'l Ckg	
Bill	04/03/2013	4/03 CDA Mtg		4/03/13 CDA Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	04/11/2013	4/11 Ag Pool Mtg		4/11/13 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						250.00
Bill Pmt -Check	05/06/2013	16922	VERIZON		1012 · Bank of America Gen'l Ckg	
Bill	04/29/2013	012519116950792103		012519116950792103	6022 · Telephone	507.25
Bill	04/30/2013	012561121521714508		012561121521714508	7405 · PE4-Other Expense	183.88
TOTAL						691.13
Bill Pmt -Check	05/06/2013	16923	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	05/02/2013	08-k2 213849		Service for May 2013	6024 · Building Repair & Maintenance	106.53
TOTAL						106.53
Bill Pmt -Check	05/13/2013	16924	ACWA JOINT POWERS INSURANCE AUTHORITY	00198	1012 · Bank of America Gen'l Ckg	
Bill	05/08/2013	00198		Insurance Premium - 00198	1409 · Prepaid Life, BAD&D & LTD	209.90
TOTAL						209.90
Bill Pmt -Check	05/13/2013	16925	CALPERS 457 PLAN	Banking for 04/14/13-04/27/13	1012 · Bank of America Gen'l Ckg	
General Journal	04/27/2013	04/27/2013	CALPERS 457 PLAN	Employee 457 deductions for 04/14/13-04/27/13	2000 · Accounts Payable	3,173.36
TOTAL						3,173.36
Bill Pmt -Check	05/13/2013	16926	COMPUTER NETWORK		1012 · Bank of America Gen'l Ckg	
Bill	04/30/2013	86852		Replacement of fuser for HP 3600 printer	6055 · Computer Hardware	316.00
Bill	04/30/2013	86774		7 port hub and backup drive	6055 · Computer Hardware	573.48
TOTAL						889.48
Bill Pmt -Check	05/13/2013	16927	HSBC BUSINESS SOLUTIONS	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
Bill	04/26/2013	7003730910002744		Miscellaneous office and meeting supplies	6031.7 · Other Office Supplies	1,176.11
TOTAL						1,176.11

TOTAL  
\$145

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**May 2013**

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>
Bill Pmt -Check	05/13/2013	16928	PRAXAIR DISTRIBUTION, INC.	45982938	1012 · Bank of America Gen'l Ckg	
Bill	04/26/2013	45982938		Water quality supplies	7103.6 · Grdwtr Qual-Supplies	145.37
TOTAL						145.37
Bill Pmt -Check	05/13/2013	16929	PREMIERE GLOBAL SERVICES	13755741	1012 · Bank of America Gen'l Ckg	
Bill	04/26/2013	13755741		CDA call on 3/28	7305 · PE3&5-Supplies	79.79
				Agenda call on 4/02	8412 · Meeting Expenses	8.46
				Agenda call on 4/02	8312 · Meeting Expenses	8.46
				Agenda call on 4/02	8512 · Meeting Expense	8.45
				Budget calls w/WE Inc and BHFS on 4/08	6141.3 · Admin Meetings	54.56
				SAR Underflow Calculations Meeting/Call	6909.1 · OBMP Meetings	146.83
				Non Ag Pool meeting call on 4/11	8512 · Meeting Expense	54.01
				Confidential call	6909.1 · OBMP Meetings	35.97
				RMPU call on 4/18	7204 · Comp Recharge-Supplies	10.06
				Board confidential call on 4/18	6312 · Meeting Expenses	100.20
				SAR call on 4/25	6909.1 · OBMP Meetings	125.12
				Board agenda call on 4/25	6312 · Meeting Expenses	59.09
				Monthly fee	6022 · Telephone	19.95
				Service fee	6022 · Telephone	24.75
TOTAL						735.70
Bill Pmt -Check	05/13/2013	16930	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	04/27/2013	04/27/2013	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 04/14/13-04/27/13	2000 · Accounts Payable	7,104.83
TOTAL						7,104.83
Bill Pmt -Check	05/13/2013	16931	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
Bill	04/26/2013	20029		Week ending 4/28/13	6017 · Temporary Services	824.00
TOTAL						824.00
Bill Pmt -Check	05/13/2013	16932	THREE VALLEYS MUNICIPAL WATER DIST	June 6, 2013 Leadership Breakfast	1012 · Bank of America Gen'l Ckg	
Bill	05/08/2013			June 6, 2013 Leadership Breakfast-Kavounas	6191 · Conferences - General	15.00
TOTAL						15.00
Bill Pmt -Check	05/13/2013	16933	UNION 76	300-732-989	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2013	300732989		April 2013	6175 · Vehicle Fuel	165.74
TOTAL						165.74
General Journal	05/20/2013	05/20/2013	Payroll and Taxes for 04/28/13-05/11/13	Payroll and Taxes for 04/28/13-05/11/13	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 04/28/13-05/11/13	1012 · Bank of America Gen'l Ckg	20,698.05
				Payroll Taxes for 04/28/13-05/11/13	1012 · Bank of America Gen'l Ckg	6,405.42

P146

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**May 2013**

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							27,103.47
	Bill Pmt -Check	05/20/2013	16934	CITRUS FORD		1012 · Bank of America Gen'l Ckg	
	Bill	05/16/2013			Replcement wheel cap for expedition	6177 · Vehicle Repairs & Maintenance	70.23
TOTAL							70.23
	Bill Pmt -Check	05/20/2013	16935	EGOSCUE LAW GROUP	10343	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2013	10343		Ag Pool Legal Services - April 2013	8467 · Ag Legal & Technical Services	6,957.50
TOTAL							6,957.50
	Bill Pmt -Check	05/20/2013	16936	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2013	L0120632		L0120632	7108.4 · Hydraulic Control-Lab Svcs	1,592.00
	Bill	04/30/2013	L0120631		L0120631	7108.4 · Hydraulic Control-Lab Svcs	440.00
TOTAL							2,032.00
	Bill Pmt -Check	05/20/2013	16937	GEOTECHNICAL SERVICES	17614	1012 · Bank of America Gen'l Ckg	
	Bill	04/22/2013	17614		17614	7104.7 · Grdwtr Level-WM Staff-Cap Equip	8,057.74
TOTAL							8,057.74
	Bill Pmt -Check	05/20/2013	16938	GUARANTEED JANITORIAL SERVICE, INC.	4-29616	1012 · Bank of America Gen'l Ckg	
	Bill	05/15/2013	4-29616		May 2013	6024 · Building Repair & Maintenance	865.00
TOTAL							865.00
	Bill Pmt -Check	05/20/2013	16939	MATHIS CONSULTING GROUP	153811	1012 · Bank of America Gen'l Ckg	
	Bill	05/10/2013	153811		GM Evaluation - 153811	6013 · Human Resources Services	2,500.00
TOTAL							2,500.00
	Bill Pmt -Check	05/20/2013	16940	MCCALL'S METER SALES & SERVICE	23900	1012 · Bank of America Gen'l Ckg	
	Bill	05/05/2013	23900		23900	7102.5 · In-line Meter-Repair & Maint.	191.88
					23900	7102.7 · In-line Meter-Labor	2,433.24
TOTAL							2,625.12
	Bill Pmt -Check	05/20/2013	16941	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
	Bill	05/05/2013	20050		Week ending 5/05/13	6017 · Temporary Services	659.20
TOTAL							659.20
	Bill Pmt -Check	05/20/2013	16942	UNITED PARCEL SERVICE	2x81x0	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2013	2x81x0		Flo Thru Meter repair	7103.6 · Grdwtr Qual-Supplies	86.97
TOTAL							86.97

P147

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**May 2013**

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	05/20/2013	16943	VERIZON WIRELESS	9704365422	1012 · Bank of America Gen'l Ckg	
Bill	05/15/2013	9704365422		Monthly service	6022 · Telephone	361.49
TOTAL						361.49
Bill Pmt -Check	05/20/2013	16944	WESTERN DENTAL SERVICES, INC.	11882	1012 · Bank of America Gen'l Ckg	
Bill	05/15/2013	11882		Dental insurance premium - May 2013	60182.2 · Dental & Vision Ins	30.00
TOTAL						30.00
Bill Pmt -Check	05/23/2013	16945	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2013	XXXX-XXXX-XXXX-9341		Lunch for 4/22 budget review	6141.3 · Admin Meetings	210.33
				Flowers for funeral - employee's father	6141.3 · Admin Meetings	119.84
				Purchase janitorial supplies	6031.7 · Other Office Supplies	17.65
				Repair expense for Flow Thru Meter	7103.6 · Grdwtr Qual-Supplies	757.71
				Purchase bottom sounder for water level measuren	7104.6 · Grdwtr Level-Supplies	1,131.91
				Lunch-Chino Creek Wellfield Remediation meeting	7103.6 · Grdwtr Qual-Supplies	50.57
				PK mtg w/Bob Feenstra	8412 · Meeting Expenses	26.59
				PK mtg w/Ken Manning	8312 · Meeting Expenses	31.71
				PK mtg w/Charles Moorrees and Terri Layton	8312 · Meeting Expenses	14.33
				PK mtg w/Terry Catlin	8312 · Meeting Expenses	22.20
TOTAL						2,382.84
Bill Pmt -Check	05/23/2013	16946	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	05/23/2013	June 2013		Medical insurance premium - June 2013	60182.1 · Medical Insurance	5,402.63
TOTAL						5,402.63
Bill Pmt -Check	05/23/2013	16947	CALPERS 457 PLAN	Payroll and Taxes for 04/28/13-05/11/13	1012 · Bank of America Gen'l Ckg	
General Journal	05/20/2013	05/20/2013	CALPERS 457 PLAN	Employee 457 deductions for 04/28/13-05/11/13	2000 · Accounts Payable	3,173.36
TOTAL						3,173.36
Bill Pmt -Check	05/23/2013	16948	CHINO HILLS, CITY OF*	9	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2013	9		March-April 2013	7107.61 · Grd Level-Chino Hillis ASR	2,822.00
TOTAL						2,822.00
Bill Pmt -Check	05/23/2013	16949	COMPUTER NETWORK	87475	1012 · Bank of America Gen'l Ckg	
Bill	05/22/2013	87475		Replacement of DVD Drive	6055 · Computer Hardware	70.20
TOTAL						70.20
Bill Pmt -Check	05/23/2013	16950	CUCAMONGA VALLEY WATER DISTRICT	Lease due June 1, 2013	1012 · Bank of America Gen'l Ckg	
Bill	05/16/2013			Lease due June 1, 2013	1422 · Prepaid Rent	6,098.00
TOTAL						6,098.00

P148

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**May 2013**

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	05/23/2013	16951	GREAT AMERICA LEASING CORP.	13656879	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2013	13656879		Invoice	6043.1 · Ricoh Lease Fee	2,795.00
				Usage for Black Copies	6043.2 · Ricoh Usage & Maintenance Fee	1,431.34
				Usage for Color Copies	6043.2 · Ricoh Usage & Maintenance Fee	929.26
TOTAL						<u>5,155.60</u>
Bill Pmt -Check	05/23/2013	16952	INLAND EMPIRE UTILITIES AGENCY	1800002196	1012 · Bank of America Gen'l Ckg	
Bill	05/16/2013	180000296		1800002196	7108.75 · Prado Basin - IEUA Charges	6,275.92
TOTAL						<u>6,275.92</u>
Bill Pmt -Check	05/23/2013	16953	JOHN J. SCHATZ	April 2013	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2013			Appropriative Pool - April 2013	8367 · Legal Service	6,489.69
TOTAL						<u>6,489.69</u>
Bill Pmt -Check	05/23/2013	16954	KAVOUNAS, PETER	Travel Expense Reimbursement	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2013			Travel expense reimbursement	6171.1 · GM - Reimbursement	13.56
TOTAL						<u>13.56</u>
Bill Pmt -Check	05/23/2013	16955	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
Bill	05/22/2013	111802		Employee deductions - May 2013	60194 · Other Employee Insurance	51.80
TOTAL						<u>51.80</u>
Bill Pmt -Check	05/23/2013	16956	MIJAC ALARM	333445	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2013	333445		Commercial monitoring from 4/01/13-6/30/13	6026 · Security Services	147.00
TOTAL						<u>147.00</u>
Bill Pmt -Check	05/23/2013	16957	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	05/11/2013	05/11/2013	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 04/28/13-05/11/13	2000 · Accounts Payable	7,104.83
TOTAL						<u>7,104.83</u>
Bill Pmt -Check	05/23/2013	16958	R&D PEST SERVICES	0165837	1012 · Bank of America Gen'l Ckg	
Bill	05/22/2013	0165837		Continuing treatment for pest control	6024 · Building Repair & Maintenance	85.00
TOTAL						<u>85.00</u>
Bill Pmt -Check	05/23/2013	16959	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	05/22/2013	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.ins Benefits	469.84
TOTAL						<u>469.84</u>
Bill Pmt -Check	05/23/2013	16960	STATE COMPENSATION INSURANCE FUND	1970970-12	1012 · Bank of America Gen'l Ckg	

P149

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**May 2013**

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	05/22/2013	1970970-12		Premium on account - 5/26/13-8/26/13	60183 · Worker's Comp Insurance	899.25
TOTAL						899.25
Bill Pmt -Check	05/23/2013	16961	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	05/22/2013			Retiree Medical	60182.4 · Retiree Medical	136.61
TOTAL						136.61
Bill Pmt -Check	05/23/2013	16962	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
Bill	05/12/2013	20073		Week ending 5/12/13	6017 · Temporary Services	824.00
TOTAL						824.00
Bill Pmt -Check	05/23/2013	16963	UNITED HEALTHCARE	0031322256	1012 · Bank of America Gen'l Ckg	
Bill	05/22/2013	0031322256		Dental premium - June 2013	60182.2 · Dental & Vision Ins	583.53
TOTAL						583.53
Bill Pmt -Check	05/23/2013	16964	VERIZON BUSINESS	68177635	1012 · Bank of America Gen'l Ckg	
Bill	05/16/2013	68177635		68177635	6053 · Internet Expense	1,543.35
TOTAL						1,543.35
Bill Pmt -Check	05/23/2013	16965	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2013	1394905143		Medical insurance - May 2013	60182.1 · Medical Insurance	5,402.63
TOTAL						5,402.63
General Journal	05/25/2013	05/25/2013	Payroll and Taxes for 05/12/13-05/25/13	Payroll and Taxes for 05/12/13-05/25/13	1012 - Bank of America Gen'l Ckg	
				Direct Deposits for 05/12/13-05/25/13	1012 · Bank of America Gen'l Ckg	18,033.57
				Payroll Taxes for 05/12/13-05/25/13	1012 · Bank of America Gen'l Ckg	6,106.39
				Payroll Taxes for 05/12/13-05/25/13	1012 · Bank of America Gen'l Ckg	1,537.61
TOTAL						25,677.57
Bill Pmt -Check	05/29/2013	16966	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	04/30/2013	533456		533456	6907.32 · Chino Airport Plume	28,055.25
Bill	04/30/2013	533457		533456	6073 · BHFS Legal - Personnel Matters	19,692.64
Bill	04/30/2013	533459		533459	8375 · BHFS Legal - Appropriative Pool	2,095.73
				533459	8475 · BHFS Legal - Agricultural Pool	3,316.35
				533459	8575 · BHFS Legal - Non-Ag Pool	4,033.87
				533459	6275 · BHFS Legal - Advisory Committee	2,194.65
				533459	6375 · BHFS Legal - Board Meeting	624.33
				533459	6071 · BHFS Legal - Court Coordination	1,454.85
				533459	6078 · BHFS Legal - Miscellaneous	3,070.80
				533459	6078.11 · Safe Yield Recalculation	7,893.45

TOTAL  
\$150

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**May 2013**

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
				533459	6907.32 · Chino Airport Plume	263.25
				533459	6907.39 · Recharge Master Plan	3,807.90
				533459	6907.40 · Storage Agreements	2,121.30
<b>TOTAL</b>						<b>78,624.37</b>
<b>Bill Pmt -Check</b>	<b>05/29/2013</b>	<b>16967</b>	<b>LIATTI &amp; ASSOCIATES</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	05/28/2013			Brokerage fee for workers comp insurance	60183 · Worker's Comp Insurance	1,106.62
Bill	05/29/2013	476		D&O insurance coverage premium	1401 · Prepaid Insurance-Pkg	6,809.20
<b>TOTAL</b>						<b>7,915.82</b>
<b>Bill Pmt -Check</b>	<b>05/29/2013</b>	<b>16968</b>	<b>WILDERMUTH ENVIRONMENTAL INC</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	04/30/2013	2013094		2013094	6906 · OBMP Engineering Services	345.00
Bill	04/30/2013	2013095		2013095	6906 · OBMP Engineering Services	232.50
Bill	04/30/2013	2013096		2013096	6906 · OBMP Engineering Services	3,658.75
				2013096	6907.32 · Chino Airport Plume	3,658.75
Bill	04/30/2013	2013097		2013097	6906 · OBMP Engineering Services	2,557.50
Bill	04/30/2013	2013098		2013098	6906 · OBMP Engineering Services	4,796.25
Bill	04/30/2013	2013099		2013099	7103.3 · Grdwtr Qual-Engineering	17,222.50
Bill	04/30/2013	2013100		2013100	7104.3 · Grdwtr Level-Engineering	11,292.07
Bill	04/30/2013	2013101		2013101	7107.61 · Grd Level-Chino Hills ASR	7,372.00
Bill	04/30/2013	2013102		2013102	7107.2 · Grd Level-Engineering	3,711.80
Bill	04/30/2013	2013103		2013103	7108.3 · Hydraulic Control-Engineering	772.45
Bill	04/30/2013	2013104		2013104	7108.3 · Hydraulic Control-Engineering	1,009.25
Bill	04/30/2013	2013105		2013105	7108.3 · Hydraulic Control-Engineering	11,188.44
Bill	04/30/2013	2013106		2013106	7108.7 · Hydraulic Control - Prado Basin	8,029.00
Bill	04/30/2013	2013107		2013107	7202.3 · Comp Recharge-Implementation	7,860.98
Bill	04/30/2013	2013108		2013108	7402 · PE4-Engineering	4,635.50
Bill	04/30/2013	2013109		2013109	7502 · PE6&7-Engineering	430.00
<b>TOTAL</b>						<b>88,772.74</b>
<b>Total Disbursements:</b>						<b>393,533.57</b>

P151

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