

CHINO BASIN WATERMASTER



NOTICE OF MEETING

Thursday, April 24, 2014

11:00 a.m. – Watermaster Board Meeting

LUNCH WILL BE SERVED

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

CHINO BASIN WATERMASTER

Thursday, April 24, 2014

11:00 a.m. – Watermaster Board Meeting

AGENDA

**CHINO BASIN WATERMASTER
WATERMASTER BOARD MEETING**

11:00 a.m. – April 24, 2014

WITH

Mr. Robert "Bob" Craig – Chair

Mr. Steve Elie – Vice-Chair

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

PLEDGE OF ALLEGIANCE

PUBLIC COMMENTS

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 Watermaster Board meeting held March 27, 2014 *(Page 1)*
2. Minutes of the Special Watermaster Board meeting held April 8, 2014 *(Page 7)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of February 2014 *(Page 9)*
2. Watermaster VISA Check Detail for the month of February 2014 *(Page 21)*
3. Combining Schedule for the Period July 1, 2013 through February 28, 2014 *(Page 25)*
4. Treasurer's Report of Financial Affairs for the Period February 1, 2014 through February 28, 2014 *(Page 29)*
5. Budget vs. Actual Report for the Period July 1, 2013 through February 28, 2014 *(Page 33)*

C. WATER TRANSACTIONS *(Page 49)*

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

II. BUSINESS ITEMS

A. TURNER BASIN COST SHARING AGREEMENT AMENDMENT *(Page 59)*

Approve the Turner Basin Cost Sharing Agreement Amendment as presented.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. April 25, 2014 Hearing
2. Non-Agricultural Pool Motion Regarding Non-Agricultural Pool Committee Quorum and Voting

B. CFO REPORT

1. Fiscal Year 2014-2015 Budget Process Update

C. ENGINEER REPORT

D. GM REPORT

1. Safe Yield Recalculation
2. 2013/2014 Second Interim Organization Performance Report (*Page 77*)
3. Storm Water Recharge Incentives and New Yield Cost-Benefit Allocation
4. Wineville Proof of Concept Project (*Page 79*)
5. ACWA Recommendation for Achieving Groundwater Sustainability (*Page 81*)
6. Other

IV. INFORMATION

1. Cash Disbursements for March, 2014 (*Page 115*)

V. BOARD MEMBER COMMENTS

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Pursuant to Article 2.6 of the Watermaster Rules & Regulations, a Confidential Session may be held during the Watermaster committee meeting for the purpose of discussion and possible action.

1. City of Fontana Motion
2. General Manager Performance Evaluation

VII. FUTURE MEETINGS AT WATERMASTER

4/22/14	Tue	10:00 a.m.	Budget Workshop #2: Budget Discussion
4/24/14	Thu	11:00 a.m.	Watermaster Board
5/08/14	Thu	9:00 a.m.	Appropriative Pool
5/08/14	Thu	11:00 a.m.	Non-Agricultural Pool
5/08/14	Thu	1:30 p.m.	Agricultural Pool
5/15/14	Thu	8:00 a.m.	Dry Year Yield
5/15/14	Thu	9:00 a.m.	Advisory Committee
5/15/14	Thu	10:00 a.m.*	Joint IEUA/CBWM Recharge Improvement Projects
5/22/14	Thu	11:00 a.m.	Watermaster Board

***Note:** This meeting will take place immediately following the Advisory Committee Meeting.

ADJOURNMENT

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Watermaster Board Meeting held on
March 27, 2014
2. Watermaster Special Board Meeting held on
April 8, 2014

DRAFT MINUTES
CHINO BASIN WATERMASTER
WATERMASTER BOARD MEETING
March 27, 2014

The Watermaster Board meeting was held at the offices of the Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, CA on March 27, 2014.

WATERMASTER BOARD MEMBERS PRESENT

Robert "Bob" Craig, Chair
Terry Catlin, for Steve Elie, Vice-Chair
J. Arnold Rodriguez
Bob Kuhn
Ken Jeske, for Bob Bowcock
Jeff Pierson, for Paul Hofer
Mark Kinsey
Geoffrey Vanden Heuvel
Charles Field

Jurupa Community Services District
Inland Empire Utilities Agency
Santa Ana River Water Company
Three Valleys Municipal Water District
California Steel Industries
Agricultural Pool – Crops
Monte Vista Water District
Agricultural Pool – Dairy
Western Municipal Water District

WATERMASTER BOARD MEMBERS ABSENT

Steve Elie
Bob Bowcock
Paul Hofer

Inland Empire Utilities Agency
Vulcan Materials Company (Calmat Division)
Agricultural Pool – Crops

WATERMASTER STAFF PRESENT

Peter Kavounas
Danielle Maurizio
Joseph Joswiak
Anna Truong

General Manager
Assistant General Manager
Chief Financial Officer
Recording Secretary

WATERMASTER CONSULTANTS PRESENT

Scott Slater
Brad Herrema
Mark Wildermuth

Brownstein Hyatt Farber Schreck, LLP
Brownstein Hyatt Farber Schreck, LLP
Wildermuth Environmental, Inc.

OTHERS PRESENT

Todd Corbin
Pete Hall
Dave Crosley
Paula Lantz
Sheri Rojo
Ron Craig
Bob Feenstra
Scott Burton
Ryan Shaw
David De Jesus
Art Kidman
Justin Scott-Coe
Eunice Ulloa
Brian Geye
Manny Martinez

Jurupa Community Services District
State of California, CIM
City of Chino
City of Pomona
Fontana Water Company
City of Chino Hills
Agricultural Pool – Dairy
City of Ontario
City of Ontario
Three Valleys Municipal Water District
Kidman Law, LLP
Monte Vista Water District
Chino Basin Water Conservation District
Auto Club Speedway
Monte Vista Water District

CALL TO ORDER

Chair Craig called the Watermaster Board meeting to order at 11:01 a.m.

PLEDGE OF ALLEGIANCE

PUBLIC COMMENTS

None

AGENDA - ADDITIONS/REORDER

None

I. CONSENT CALENDAR

A. MINUTES

- 1. Minutes of the Watermaster Board Meeting held February 27, 2014

B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of January 2014
- 2. Watermaster VISA Check Detail for the month of January 2014
- 3. Combining Schedule for the Period July 1, 2013 through January 31, 2014
- 4. Treasurer's Report of Financial Affairs for the Period January 1, 2014 through January 31, 2014
- 5. Budget vs. Actual Report for the Period July 1, 2013 through January 31, 2014

C. WATER TRANSACTIONS

- 1. **Consider Approval for Notice of Sale or Transfer** – The purchase of 2,296.260 acre-feet of water from San Antonio Water Company by the City of Upland. This purchase is made from San Antonio Water Company's Annual Production Right/Operating Safe Yield first, then any additional from storage. The City of Upland is utilizing this transaction to produce its San Antonio Water Company shares. Date of application: January 13, 2014
- 2. **Consider Approval for Notice of Sale or Transfer** – The purchase of 3.648 acre-feet of water from San Antonio Water Company by Monte Vista Water District. This purchase is made from San Antonio Water Company's storage account. Monte Vista Water District is utilizing this transaction to produce its San Antonio Water Company shares. Date of application: January 13, 2014
- 3. **Consider Approval for Notice of Sale or Transfer** – The purchase of 245.800 acre-feet of water from the City of Pomona by the City of Upland. This purchase is made from the City of Pomona's Excess Carryover Account. Date of application: January 22, 2014

D. 2013-2014 EXHIBIT "G" PHYSICAL SOLUTION TRANSFERS

- 1) Find that California Speedway and Aqua Capital Management are in compliance with Restated Judgment, Exhibit "G" ¶9(g), authorizing 2013-2014 Exhibit "G" Physical Solution Transfers, 2) approve levy of assessments and subsequent payments for same.

(0:00:56)

Motion by Mr. Terry Catlin, second by Mr. Jeff Pierson, and carried unanimously

Moved to approve the Consent Calendar as presented

II. BUSINESS ITEMS**A. BUDGET TRANSFER FORM T-14-03-01**

Approval of Budget Transfer Form T-14-03-01 for Engineering Services for FY 2013/14 as presented.

(0:01:39) Mr. Joswiak gave a report.

(0:03:17)

Motion by Mr. Geoffrey Vanden Heuvel, second by Mr. Ken Jeske, and carried unanimously
Moved to approve Business Item IIA as presented

B. SAFE YIELD RECALCULATION

Direct Watermaster legal counsel to file a status report with the Court informing it of the process underway to accomplish the required recalculation of the Basin's Safe Yield.

(0:03:44) Mr. Kavounas reported that staff is looking for action from the Board to direct legal counsel to file a status report with the Court informing it of the process that is underway to accomplish the required recalculation and reset of the Chino Basin Safe Yield. The item was discussed at the February 24, 2014 Board Briefing, and staff and counsel's interpretation of that discussion was that Watermaster should proceed in that direction. Additionally, there was a telephone conversation with the Board Chair and Vice-Chair to further discuss this to make sure staff, counsel, and the Board are on the same page. This information was shared with the Pools and staff asked for feedback. Feedback was received from the Pool's attorneys.

(0:04:49) Mr. Slater reported that as was discussed at the February 24, 2014 Board Briefing, Watermaster has the discretion and responsibility for accurately setting the Safe Yield under the Judgment. Additionally, because of historical concerns about the methodology, data, and historical period, there was an agreement that was struck among the Parties that was contained in the OBMP Implementation Plan, reflected in the Rules and Regulations, and ordered by the Court for Watermaster to use a very specific base period, from 2001 to 2010/11, in recalculating the Safe Yield. In performing its function, staff had to go through a process to gather the appropriate data and run it through a forensic process and then incorporate that data and run it through a model. The model itself had to be updated and staff was not prepared, nor did it have funds and resources available in 2011 to complete that task. So, an effort began to acquire the requisite data, run the model, and calibrate the model, and that function has since been completed. Watermaster then held a stakeholder process to inform the parties and four workshops and other technical sessions have been held to explain the model and try to bring comfort to stakeholders as to how the model was being deployed and the accuracy of the model in light of its calibration.

The results of that process have been coming together and Watermaster has the technical resources today to recalculate the Safe Yield as required pursuant to the OBMP Implementation Plan and Court Order. Along the way, concerns have been raised by stakeholders that the 2001 to 2010/11 base period is probably not the best base period to use.

Though Watermaster has an obligation to the Parties and Court to recalculate the Safe Yield, it is also Watermaster's duty to tell the Court that we can and will do so, but that we think we have a duty to the Court, public, and Parties to use a more representative base period than was previously agreed to 14 years ago. And now that we have the complete information on the base period, and since four years has passed since the due date, it would be a good point

to provide a status update to the Court on our progress. We would like to present it in the context that there is a better, more representative period and tell the full story and make recommendations that answer implications to the Court: when do we set it, is it retroactive, and what are the consequences (economic and hydrogeologic) of it? Staff can reasonably aim for a target date of September 1, 2014 with two written status updates to the Court along the way. Staff and counsel request that the Board authorize the status update to the Court and an Ad Hoc committee to review the final form of the pleading.

A lengthy discussion ensued.

(0:35:42)

Motion by Mr. Geoffrey Vanden Heuvel, second by Mr. Jeff Pierson; the motion passed by majority vote with opposition by Chair Craig.

Moved to direct Watermaster legal counsel to prepare a status report with the Court informing it of the process underway to accomplish the required recalculation of the Basin's Safe Yield, for consideration by the Board

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. CDA Request
2. April 25, 2014 Hearing

(0:39:26) Mr. Slater gave a report and a discussion ensued.

B. CFO REPORT

1. Budget Process

(0:55:22) Mr. Joswiak gave a report.

C. ENGINEER REPORT

1. Chino Airport Plume

(0:45:22) Mr. Wildermuth gave a report and a brief discussion ensued.

(0:46:54) Mr. Field joined the meeting.

D. GM REPORT

1. State Groundwater Regulation Update
2. Requests for Information
3. Other

(0:56:42) Mr. Kavounas gave a report.

IV. INFORMATION

1. Cash Disbursements for February, 2014

V. BOARD MEMBER COMMENTS

(01:08:57) Mr. Charles Field apologized for his late arrival stating that he was on a delayed flight.

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Craig called for a Closed Session at 12:11 p.m. to discuss the following:

- 1. City of Fontana Motion

Closed Session concluded at 1:13 p.m. with no reportable action.

VIII. FUTURE MEETINGS AT WATERMASTER

3/25/14	Tue	9:00 a.m.	GRCC (at CBWCD)
3/27/14	Thu	11:00 a.m.	Watermaster Board
4/10/14	Thu	9:00 a.m.	Appropriative Pool
4/10/14	Thu	11:00 a.m.	Non- Agricultural Pool
4/10/14	Thu	1:30 p.m.	Agricultural Pool
4/15/14	Tue	10:00 a.m.	Budget Workshop #1
4/17/14	Thu	8:00 a.m.	Dry Year Yield
4/17/14	Thu	9:00 a.m.	Advisory Committee
4/17/14	Thu	10:00 a.m.*	Joint IEUA/CBWM Recharge Improvement Projects
4/22/14	Tue	10:00 a.m.	Budget Workshop #2 (If Needed)
4/24/14	Thu	11:00 a.m.	Watermaster Board

***Note:** This meeting will take place immediately following the Advisory Committee Meeting.

ADJOURNMENT

Chair Craig adjourned the Watermaster Board meeting at 1:13 p.m.

Secretary: _____

Minutes Approved: _____

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DRAFT MINUTES
CHINO BASIN WATERMASTER
SPECIAL WATERMASTER BOARD MEETING
April 8, 2014

The Watermaster Special Board meeting was held at the offices of the Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, CA on April 8, 2014.

WATERMASTER BOARD MEMBERS PRESENT

Robert "Bob" Craig, Chair	Jurupa Community Services District
Steve Elie, Vice-Chair (attendance by conference call)	Inland Empire Utilities Agency
Bob Kuhn	Three Valleys Municipal Water
Bob Bowcock	Vulcan Materials Company (Calmat Division)
Geoffrey Vanden Heuvel	Agricultural Pool – Dairy
Charles Field	Western Municipal Water District
Mark Kinsey	Monte Vista Water District
J. Arnold Rodriguez	Santa Ana River Water Company
Paul Hofer	Agricultural Pool – Crops

WATERMASTER STAFF PRESENT

Peter Kavounas	General Manager
Danielle Maurizio	Assistant General Manager
Anna Truong	Recording Secretary

WATERMASTER CONSULTANTS PRESENT

Scott Slater (attendance by conference call)	Brownstein Hyatt Farber Schreck, LLP
Brad Herrema (attendance by conference call)	Brownstein Hyatt Farber Schreck, LLP
Mark Wildermuth (attendance by conference call)	Wildermuth Environmental, Inc.

OTHERS PRESENT

Todd Corbin	Jurupa Community Services District
Pete Hall	State of California, CIM
Marty Zvirbulis	Cucamonga Valley Water District
Josh Swift	Fontana Water Company
Seth Zielke	Fontana Water Company
Richard Rees	AMEC
Dave Crosley	City of Chino
Ryan Shaw	City of Ontario
Scott Burton	City of Ontario
Sheri Rojo	Fontana Water Company
Bob Feenstra	Agricultural Pool – Dairy
Jason Pivovarov	Inland Empire Utilities Agency
Manny Martinez	Monte Vista Water District
Jimmy Gutierrez	Attorney, City of Chino
John Schatz	Attorney, Appropriative Pool

CALL TO ORDER

Chair Craig called the Special Watermaster Board meeting to order at 10:01 a.m.

PLEDGE OF ALLEGIANCE

PUBLIC COMMENTS

AGENDA – ADDITIONS/REORDER

There were no additions or reorders.

I. BUSINESS ITEM

A. SAFE YIELD RECALCULATION

(0:01:18) Mr. Kavounas gave an introduction and brief background on the status report to the Court in regards to the Safe Yield recalculation.

(0:11:52) Mr. Slater recapped the intention of the status report. A discussion ensued.

(0:41:06)

Motion by Mr. Bob Kuhn, second by Mr. Geoffrey Vanden Heuvel

Moved to approve the status report to the Court on the Safe Yield recalculation with changes as reported by Mr. Kavounas

(0:53:56) After further discussion Chair Craig called for a vote on the motion. The motion carried unanimously; Mr. Elie abstained.

II. CONFIDENTIAL SESSION

There was no confidential session.

ADJOURNMENT

Chair Craig adjourned the Special Watermaster Board meeting at 10:55 a.m.

Secretary: _____

Minutes Approved: _____

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

B. FINANCIAL REPORTS

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



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

STAFF REPORT

DATE: April 24, 2014
TO: Board Members
SUBJECT: Cash Disbursement Report - Financial Report B1 (February 28, 2014)

SUMMARY

Issue: Record of cash disbursements for the month of February 28, 2014.

Recommendation: Receive and file Cash Disbursements for February 28, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2013-2014 "Amended" Watermaster Budget.

Future Consideration

Watermaster Board: April 24, 2014; Receive and File (Normal Course of Business)

ACTIONS:

April 10, 2014 – Appropriative Pool – Unanimously approved
April 10, 2014 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval
April 10, 2014 – Agricultural Pool – Unanimously approved
April 17, 2014 – Advisory Committee – Unanimously approved
April 24, 2014 – Watermaster Board –

BACKGROUND

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

DISCUSSION

Total cash disbursements during the month of February 2014 were \$135,581.11. The most significant expenditures during the month were the payroll payments for the month of February. The first payroll payment (covering the payroll period of February 2, 2014 through February 15, 2014) was for direct deposits/checks of \$22,407.96 and payroll taxes of \$7,304.26. The second payroll payment (covering the payroll period of February 16, 2014 through March 1, 2014) was for direct deposits/checks of \$21,024.52 and payroll taxes of \$7,498.08.

Excluding the payments listed above, the most significant expenditures during the month were to Public Employees Retirement System in the amounts of \$7,098.90 (check number 17608 dated February 11, 2014 and check number 17624 dated February 25, 2014); Bank of America in the amount of \$5,998.54 (check number 17615 dated February 25, 2014); and CalPERS in the amount of \$5,492.62 (check number 17616 dated February 25, 2014).

ATTACHMENTS

1. Financial Report - B1

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	02/06/2014	17574	APPLIED COMPUTER TECHNOLOGIES	2462	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2014	2462		Database Consultant - January 2014	6052.2 · Applied Computer Technol	3,747.80
TOTAL						3,747.80
Bill Pmt -Check	02/06/2014	17575	BOWCOCK, ROBERT	1/09/14 Non Ag Pool Meeting	1012 · Bank of America Gen'l Ckg	
Bill	01/09/2014	1/09 Non Ag Pool mtg		1/09/14 Non Ag Pool Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	02/06/2014	17576	CHEF DAVE'S CAFE & CATERING	4547	1012 · Bank of America Gen'l Ckg	
Bill	01/23/2014	4547		Lunch for 1/23/14 Board Meeting	6312 · Meeting Expenses	375.20
TOTAL						375.20
Bill Pmt -Check	02/06/2014	17577	COMPUTER NETWORK	89369	1012 · Bank of America Gen'l Ckg	
Bill	01/29/2014	89369		Replacement video card	6055 · Computer Hardware	372.60
TOTAL						372.60
Bill Pmt -Check	02/06/2014	17578	COSTCO WHOLESALE	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2014	7003730910002744		Miscellaneous office supplies, toner	6031.7 · Other Office Supplies	1,036.97
				Copy paper	6031.1 · Copy Paper	226.74
TOTAL						1,263.71
Bill Pmt -Check	02/06/2014	17579	CRAIG, ROBERT		1012 · Bank of America Gen'l Ckg	
Bill	01/09/2014	1/09 Appro Pool Mtg		1/09/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	01/16/2014	1/16 Joint Projects		1/16/14 IEUA/CBWM Joint Projects Update Mtg	6311 · Board Member Compensation	125.00
Bill	01/21/2014	1/21 SY Recalc Wkshp		1/21/14 Safe Yield Recalculation Workshop	6311 · Board Member Compensation	125.00
Bill	01/23/2014	1/23 Board Mtg		1/23/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	01/28/2014	1/28 Admin Mtg		1/28/14 Administrative Meeting	6311 · Board Member Compensation	125.00
TOTAL						625.00
Bill Pmt -Check	02/06/2014	17580	CURATALO, JAMES	1/07/14 Quarterly Board and Chairs Meeting	1012 · Bank of America Gen'l Ckg	
Bill	01/07/2014	1/07 Quarterly Mtg		1/07/14 Quarterly Board and Chairs Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	02/06/2014	17581	DE BOOM, NATHAN	1/09/14 Ag Pool Meeting	1012 · Bank of America Gen'l Ckg	
Bill	01/09/2014	1/09 Ag Pool Mtg		1/09/14 Ag Pool Meeting	8411 · Compensation	25.00
				1/09/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	02/06/2014	17582	DURRINGTON, GLEN	1/09/14 Board Meeting	1012 · Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	01/09/2014	1/09 Board Mtg		1/09/14 Board Meeting	8411 · Compensation	25.00
				1/09/14 Board Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	02/06/2014	17583	ELIE, STEVEN		1012 · Bank of America Gen'l Ckg	
Bill	01/16/2014	1/16 Advisory Comm		1/16/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	01/23/2014	1/23 Board Mtg		1/23/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	02/06/2014	17584	FEENSTRA, BOB		1012 · Bank of America Gen'l Ckg	
Bill	01/07/2014	1/07 Quarterly Mtg		1/07/14 Quarterly Board and Chairs Meeting	8411 · Compensation	25.00
				1/07/14 Quarterly Board and Chairs Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	01/09/2014	1/09 Ag Pool Mtg		1/09/14 Ag Pool Meeting	8411 · Compensation	25.00
				1/09/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	01/23/2014	1/23 Board Mtg		1/23/14 Board Meeting	8411 · Compensation	25.00
				1/23/14 Board Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						375.00
P12 Bill Pmt -Check	02/06/2014	17585	GUARANTEED JANITORIAL SERVICE, INC.	10-30120	1012 · Bank of America Gen'l Ckg	
Bill	01/23/2014	10-30120		Janitorial service - January2014	6024 · Building Repair & Maintenance	865.00
TOTAL						865.00
Bill Pmt -Check	02/06/2014	17586	HALL, PETE*		1012 · Bank of America Gen'l Ckg	
Bill	01/09/2014	1/09 Appro Pool Mtg		1/09/14 Appropriative Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	01/09/2014	1/09 Ag Pool Mtg		1/09/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	01/16/2014	1/16 Advisory Comm		1/16/14 Advisory Committee Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	01/16/2014	1/16 Joint Projects		1/16/14 IEUA/CBWM Projects Update Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	01/21/2014	1/21 SY Recalc Wkshp		1/21/14 Safe Yield Recalculation Workshop	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	01/23/2014	1/23 Board Mtg		1/23/14 Board Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						750.00
Bill Pmt -Check	02/06/2014	17587	HUITSING, JOHN	1/09/14 Ag Pool Meeting	1012 · Bank of America Gen'l Ckg	
Bill	01/09/2014	1/09 Ag Pool Mtg		1/09/14 Ag Pool Meeting	8411 · Compensation	25.00
				1/09/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						125.00
Bill Pmt -Check	02/06/2014	17588	JESKE, KEN'	1/23/14 Board Meeting Compensation	1012 · Bank of America Gen'l Ckg	
Bill	01/23/2014	1/23 Board Meeting		1/23/14 Board Meeting Compensation	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	02/06/2014	17589	KUHN, BOB		1012 · Bank of America Gen'l Ckg	
Bill	01/07/2014	1/07 Quarterly Mtg		1/07/14 Quarterly Board and Chairs Meeting	6311 · Board Member Compensation	125.00
Bill	01/09/2014	1/09 Appro Pool Mtg		1/09/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	02/06/2014	17590	PARK PLACE COMPUTER SOLUTIONS, INC.	483	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2014	483		IT Consulting - January 2014	6052.1 · Park Place Comp Solutn	2,475.00
TOTAL						2,475.00
Bill Pmt -Check	02/06/2014	17591	PAYCHEX	2014013000	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2014	2014013000		January 2014	6012 · Payroll Services	399.45
TOTAL						399.45
P13 Bill Pmt -Check	02/06/2014	17592	PIERSON, JEFFREY		1012 · Bank of America Gen'l Ckg	
Bill	01/09/2014	1/09 Ag Pool Mtg		1/09/14 Ag Pool Meeting	8411 · Compensation	25.00
				1/09/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	01/16/2014	1/16 Advisory Comm		1/16/14 Advisory Committee Meeting	8411 · Compensation	25.00
				1/16/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	01/16/2014	1/16 Joint Projects		1/16/14 IEUA/CBWM Projects Update Meeting	8411 · Compensation	25.00
				1/16/14 IEUA/CBWM Projects Update Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	01/23/2014	1/23 Board Mtg		1/23/14 Board Meeting	8411 · Compensation	25.00
				1/23/14 Board Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						500.00
Bill Pmt -Check	02/06/2014	17593	PREMIERE GLOBAL SERVICES	15419727	1012 · Bank of America Gen'l Ckg	
Bill	01/29/2014	15419727		Pool mtgs call on 1/08	8300 · Approp PI-WM & Pool Admin	4.86
				Pool mtgs call on 1/08	8512 · Meeting Expense	4.86
				Pool mtgs call on 1/08	8412 · Meeting Expenses	4.87
				Non-Ag pool mtg call on 1/09	8512 · Meeting Expense	15.24
				Joint Committee mtg call on 1/13	6909.1 · OBMP Meetings	34.07
				Chino Hills ASR call on 1/24	7107.1 · Grd Level-WM Staff	19.37
				Conf - General	6022 · Telephone	49.00
				Conf - Confidential	6022 · Telephone	49.00
TOTAL						181.27

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	02/06/2014	17594	PRINTING RESOURCES	60634	1012 · Bank of America Gen'l Ckg	
Bill	01/29/2014	60634		Nameplate: Ken Jeske	6031.7 · Other Office Supplies	29.58
TOTAL						29.58
Bill Pmt -Check	02/06/2014	17595	ROGERS, PETER	1/07/14 Quarterly Board and Chairs Meeting	1012 · Bank of America Gen'l Ckg	
Bill	01/07/2014	1/07 Quarterly Mtg		1/07/14 Quarterly Board and Chairs Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	02/06/2014	17596	SAN BERNARDINO COUNTY CLERK		1012 · Bank of America Gen'l Ckg	
Bill	02/04/2014			Filing fee for Notary/A. Truong - oath and bond	6192 · Training & Seminars	98.00
TOTAL						98.00
Bill Pmt -Check	02/06/2014	17597	SOUTHERN CALIFORNIA WATER COMMITTEE	Stormwater Task Force 2014	1012 · Bank of America Gen'l Ckg	
Bill	01/30/2014	26139		Stormwater Task Force 2014	6111 · Membership Dues	500.00
				Stormwater Task Force 2014	1433 · Prepaid Membership Dues	500.00
TOTAL						1,000.00
P14 Bill Pmt -Check	02/06/2014	17598	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2014	20852		Week ending 1/26/14	6017 · Temporary Services	824.00
TOTAL						824.00
Bill Pmt -Check	02/06/2014	17599	VANDEN HEUVEL, GEOFFREY	6311	1012 · Bank of America Gen'l Ckg	
Bill	01/16/2014	1/16 Joint Projects		1/16/14 IEUA/CBWM Projects Update Meeting	6311 · Board Member Compensation	125.00
Bill	01/21/2014	1/21 SY Recalc Wkshp		1/21/14 Safe Yield Recalculation Workshop	6311 · Board Member Compensation	125.00
Bill	01/23/2014	1/23 Board Mtg		1/23/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	01/27/2014	1/27 Admin Mtg		1/27/14 Administrative Meeting	6311 · Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	02/06/2014	17600	VANDEN HEUVEL, ROB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	01/09/2014	1/09 Ag Pool Mtg		1/09/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	02/06/2014	17601	VERIZON		1012 · Bank of America Gen'l Ckg	
Bill	01/29/2014	012561121521714508		012561121521714508	7405 · PE4-Other Expense	187.58
Bill	01/31/2014	012519116950792103		012519116950792103	6022 · Telephone	481.17
TOTAL						668.75
Bill Pmt -Check	02/06/2014	17602	EGOSCUE LAW GROUP	10567	1012 · Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	01/31/2014	10567		Ag Pool Legal Services - January 2014	8467 · Ag Legal & Technical Services	4,647.50
TOTAL						4,647.50
Bill Pmt -Check	02/11/2014	17603	DGO AUTO DETAILING		1012 · Bank of America Gen'l Ckg	
Bill	02/10/2014			Wash 4 trucks on 1/22/14, 3 trucks on 2/05/14	6177 · Vehicle Repairs & Maintenance	175.00
TOTAL						175.00
Bill Pmt -Check	02/11/2014	17604	FOREVER YOUNG PORTRAITURE	012314	1012 · Bank of America Gen'l Ckg	
Bill	01/23/2014	012314		Photographic services-01/23/14 Board Meeting	6147 · Other Admin Expenses	150.00
TOTAL						150.00
Bill Pmt -Check	02/11/2014	17605	PETTY CASH	2462-2476	1012 · Bank of America Gen'l Ckg	
Bill	02/10/2014	2462-2476		Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	66.06
				Purchase cake for office baby shower	6141.1 · Meeting Supplies	27.99
				Parking for ACWA Conference	6191 · Conferences - General	15.00
				Supplies for A. Truong - Notary equipment	6192 · Training & Seminars	96.58
				Purchase supplies for Board Meeting	6312 · Meeting Expenses	26.55
				Supplies-Safe Yield Recalc. pre workshop mtgs	6909.1 · OBMP Meetings	61.21
TOTAL						293.39
Bill Pmt -Check	02/11/2014	17606	PRAXAIR DISTRIBUTION, INC.	48380782	1012 · Bank of America Gen'l Ckg	
Bill	01/21/2014	48380782		Water quality supplies	7103.6 · Grdwtr Qual-Supplies	62.64
TOTAL						62.64
Bill Pmt -Check	02/11/2014	17607	PRINTING RESOURCES	60622	1012 · Bank of America Gen'l Ckg	
Bill	01/29/2014	60622		Nameplate: Mark Kinsey	6031.7 · Other Office Supplies	29.58
TOTAL						29.58
Bill Pmt -Check	02/11/2014	17608	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	01/31/2014	01/31/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 01/19/14-02/01/14	2000 · Accounts Payable	7,098.90
TOTAL						7,098.90
Bill Pmt -Check	02/11/2014	17609	RAUCH COMMUNICATION CONSULTANTS, LLC Jan-1402		1012 · Bank of America Gen'l Ckg	
Bill	01/31/2014	Jan-1402		Progress billing - annual report	6061.3 · Rauch	1,196.25
TOTAL						1,196.25
Bill Pmt -Check	02/11/2014	17610	RIGHT OF WAY, INC.	12424	1012 · Bank of America Gen'l Ckg	
Bill	01/28/2014	12424			7103.6 · Grdwtr Qual-Supplies	390.00
TOTAL						390.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	02/11/2014	17611	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
Bill	02/07/2014	20874		Week ending 2/02/14	6017 · Temporary Services	824.00
TOTAL						824.00
Bill Pmt -Check	02/11/2014	17612	UNION 76	300-732-989	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2014	300732989		Fuel charges - January 2014	6175 · Vehicle Fuel	291.41
TOTAL						291.41
Bill Pmt -Check	02/13/2014	17613	RBM LOCK & KEY		1012 · Bank of America Gen'l Ckg	
Bill	02/13/2014			6 long-neck locks, 12 short locks for well access	7104.6 · Grdwtr Level-Supplies	230.12
TOTAL						230.12
General Journal	02/15/2014	02/15/14	Payroll and Taxes for 02/02/14-02/15/14	Payroll and Taxes for 02/02/14-02/15/14	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 02/02/14-02/15/14	1012 · Bank of America Gen'l Ckg	21,526.93
				Garnishments for 02/02/14-02/15/14	1012 · Bank of America Gen'l Ckg	335.14
				Payroll Taxes for 02/02/14-02/15/14	1012 · Bank of America Gen'l Ckg	7,304.26
				Payroll Checks for 02/02/14-02/15/14	1014 · Bank of America P/R Ckg	881.03
			ICMA-RC	457 Employee deductions for 02/02/14-02/15/14	1012 · Bank of America Gen'l Ckg	3,438.87
			ICMA-RC	401(a) Employee deductions for 02/02/14-02/15/14	1012 · Bank of America Gen'l Ckg	1,017.62
TOTAL						34,503.85
Check	02/18/2014	02/18/14	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
				Service Charge	6039.1 · Banking Service Charges	264.99
TOTAL						264.99
Bill Pmt -Check	02/25/2014	17614	ACWA JOINT POWERS INSURANCE AUTHORITY	0260946	1012 · Bank of America Gen'l Ckg	
Bill	02/18/2014	0260946		Prepayment - March 2014	1409 · Prepaid Life, BAD&D & LTD	340.86
				February 2014	60191 · Life & Disab.Ins Benefits	31.95
				Prepayment - March 2014	1409 · Prepaid Life, BAD&D & LTD	182.11
TOTAL						554.92
Bill Pmt -Check	02/25/2014	17615	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2014	XXXX-XXXX-XXXX-9341		Minute books for office	6031.7 · Other Office Supplies	763.89
				Study materials - Wilson, Truong - CAP/OM Exam	6192 · Training & Seminars	20.53
				Study materials - Wilson, Truong - CAP/OM Exam	6192 · Training & Seminars	1,067.68
				Uniforms for office staff	6154 · Uniforms	55.61
				Shelving for file boxes in annex house	6027 · Other Building Expense	1,361.82
				Blackberry holster-Joswiak	6031.7 · Other Office Supplies	4.71
				Dividers/labels for small GUIDO binders	6031.7 · Other Office Supplies	49.88
				Study materials - Wilson, Truong - CAP/OM Exam	6192 · Training & Seminars	304.14

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
				Dolly for field staff	6151 · Small Tools & Equipment	27.43
				Ethernet patch cable	6031.7 · Other Office Supplies	4.66
				PK mtg w/Celeste Cantu	6909.1 · OBMP Meetings	22.13
				Rental car for PK - GRA Conference	6191 · Conferences - General	218.47
				Registration for PK - GRA Conference	6191 · Conferences - General	320.79
				Airline fee for PK - GRA Conference	6191 · Conferences - General	154.06
				Airline fee for PK - GRA Conference	6191 · Conferences - General	19.81
				Hotel reservation for PK - GRA Conference	6191 · Conferences - General	595.89
				Hotel reservation for PK - GRA Conference	6191 · Conferences - General	595.89
				PK mtg w/S. Burton, R. Shaw	8312 · Meeting Expenses	32.17
				PK mtg w/B. Feenstra, T. Egoscue	8412 · Meeting Expenses	64.49
				PK mtg w/M. Zvirbulis	8312 · Meeting Expenses	21.89
				PK mtg w/S. Elie	6312 · Meeting Expenses	25.99
				Registration for PK - AGWT Conference	6191 · Conferences - General	237.62
				Supplies for 2/06/14 Basin Tour	6191 · Conferences - General	12.80
				Microphone holder for Board room	6031.7 · Other Office Supplies	16.19
TOTAL						5,998.54
P17	Bill Pmt -Check	02/25/2014	17616	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg
	Bill	02/18/2014	1394905143		Medical insurance premiums - March 2014	60182.1 · Medical Insurance
TOTAL						5,492.62
	Bill Pmt -Check	02/25/2014	17617	COMPUTER NETWORK	89448	1012 · Bank of America Gen'l Ckg
	Bill	02/11/2014	89448		Replacement video card	6055 · Computer Hardware
TOTAL						205.20
	Bill Pmt -Check	02/25/2014	17618	CORELOGIC INFORMATION SOLUTIONS	81080385	1012 · Bank of America Gen'l Ckg
	Bill	01/31/2014	81080385		81080385	7103.7 · Grdwtr Qual-Computer Svc
					81080385	7101.4 · Prod Monitor-Computer
TOTAL						125.00
	Bill Pmt -Check	02/25/2014	17619	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg
	Bill	01/31/2014	L0153282		L0153282	7108.4 · Hydraulic Control-Lab Svcs
	Bill	01/31/2014	L0153443		L0153443	7108.4 · Hydraulic Control-Lab Svcs
TOTAL						2,032.00
	Bill Pmt -Check	02/25/2014	17620	GREAT AMERICA LEASING CORP.	14913775	1012 · Bank of America Gen'l Ckg
	Bill	02/13/2014	14913775		Invoice	6043.1 · Ricoh Lease Fee
TOTAL						3,221.64

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	02/25/2014	17621	HOGAN LOVELLS	2793030	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2014	2793030		Non-Ag Pool Legal Services - December 2013	8567 · Non-Ag Legal Service	1,403.35
TOTAL						1,403.35
Bill Pmt -Check	02/25/2014	17622	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
Bill	02/19/2014	0111802		Employee deductions - February 2014	60194 · Other Employee Insurance	51.80
TOTAL						51.80
Bill Pmt -Check	02/25/2014	17623	OFFICE TEAM	93757097	1012 · Bank of America Gen'l Ckg	
Bill	02/07/2014	39757097		Week ending 2/07/14	6017.2 · Office Specialist Services	784.00
TOTAL						784.00
Bill Pmt -Check	02/25/2014	17624	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	02/15/2014	02/15/14	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 02/02/14-02/15/14	2000 · Accounts Payable	7,098.90
TOTAL						7,098.90
Bill Pmt -Check	02/25/2014	17625	SOUTHERN CALIFORNIA WATER COMMITTEE	Annual Membership Dues 2013/2014	1012 · Bank of America Gen'l Ckg	
Bill	02/20/2014	26182		Annual Membership Dues 2013-2014	6111 · Membership Dues	425.00
				Annual Membership Dues 2013/2014	1433 · Prepaid Membership Dues	425.00
TOTAL						850.00
Bill Pmt -Check	02/25/2014	17626	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	02/19/2014	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	520.24
TOTAL						520.24
Bill Pmt -Check	02/25/2014	17627	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
Bill	02/14/2014	20907		Week ending 2/09/14	6017 · Temporary Services	824.00
TOTAL						824.00
Bill Pmt -Check	02/25/2014	17628	UNITED HEALTHCARE	0033995848	1012 · Bank of America Gen'l Ckg	
Bill	02/08/2014	0033995848		Dental insurance premiums - March 2014	60182.2 · Dental & Vision Ins	639.50
TOTAL						639.50
Bill Pmt -Check	02/25/2014	17629	VERIZON BUSINESS	63757716	1012 · Bank of America Gen'l Ckg	
Bill	02/18/2014	63757716		63757716	6053 · Internet Expense	1,089.94
TOTAL						1,089.94
Bill Pmt -Check	02/25/2014	17630	VERIZON WIRELESS	9719518777	1012 · Bank of America Gen'l Ckg	
Bill	02/18/2014	9719518777		Monthly service	6022 · Telephone	295.59
				Purchase replacement phone - reimbursed	6022 · Telephone	251.98

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2014

Financial Report B-1

	<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
TOTAL							547.57
	Bill Pmt -Check	02/25/2014	17631	WESTERN DENTAL SERVICES, INC.	11882	1012 · Bank of America Gen'l Ckg	
	Bill	02/18/2014	11882		Dental insurance premium - February 2014	60182.2 · Dental & Vision Ins	30.00
TOTAL							30.00
	Bill Pmt -Check	02/25/2014	17632	STAPLES BUSINESS ADVANTAGE		1012 · Bank of America Gen'l Ckg	
	Bill	02/08/2014	8028716407		Miscellaneous office supplies	6031.7 · Other Office Supplies	53.57
	Bill	02/15/2014	8028787187		Miscellaneous office supplies	6031.7 · Other Office Supplies	30.31
TOTAL							83.88
	Bill Pmt -Check	02/27/2014	17633	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 · Bank of America Gen'l Ckg	
	Bill	02/19/2014	0023230253		Office Water Bottle - February 2014	6031.7 · Other Office Supplies	126.43
TOTAL							126.43
	Bill Pmt -Check	02/27/2014	17634	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
	Bill	02/26/2014	19447404		Monthly service - 2/19/14 -3/18/14	6031.7 · Other Office Supplies	105.98
TOTAL							105.98
	Bill Pmt -Check	02/27/2014	17635	FEENSTRA, BOB	2/17/14 Study Meeting	1012 · Bank of America Gen'l Ckg	
	Bill	02/26/2014	2/17 Ag Study Mtg		2/17/14 Ag Pool Study Mtg	8485 · Ag Pool - Misc. Expense-Ag Fund	91.81
TOTAL							91.81
	Bill Pmt -Check	02/27/2014	17636	OFFICE TEAM	39811733	1012 · Bank of America Gen'l Ckg	
	Bill	02/19/2014	39811733		Week ending 2/14/2014	6017.2 · Office Specialist Services	980.00
TOTAL							980.00
	Bill Pmt -Check	02/27/2014	17637	PRINTING RESOURCES	60717	1012 · Bank of America Gen'l Ckg	
	Bill	02/19/2014	60717		Business cards Kavounas, Truong	6031.7 · Other Office Supplies	167.91
TOTAL							167.91
	Bill Pmt -Check	02/27/2014	17638	STATE COMPENSATION INSURANCE FUND	1970970-13	1012 · Bank of America Gen'l Ckg	
	Bill	02/26/2014	1970970-13		Premium on account 2/26/14-3/26/14	60183 · Worker's Comp Insurance	786.42
TOTAL							786.42
	Bill Pmt -Check	02/27/2014	17639	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
	Bill	02/16/2014	20934		Week ending 2/16/14	6017 · Temporary Services	638.60
TOTAL							638.60
	Bill Pmt -Check	02/27/2014	17640	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	02/25/2014	001017890001		Vision insurance premium - March 2014	60182.2 · Dental & Vision Ins	99.02
TOTAL						<u>99.02</u>
General Journal	02/28/2014	02/28/14	Wage Works FSA Direct Debits - Feb. 2014	Wage Works FSA Direct Debits - Feb. 2014	1012 · Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - Feb. 2014	1012 · Bank of America Gen'l Ckg	573.08
				Wage Works FSA Direct Debits - Feb. 2014	1012 · Bank of America Gen'l Ckg	573.08
				Wage Works FSA Direct Debits - Feb. 2014	1012 · Bank of America Gen'l Ckg	76.25
TOTAL						<u>1,222.41</u>
General Journal	02/28/2014	02/28/2014	Payroll and Taxes for 02/16/14-03/01/14	Payroll and Taxes for 02/16/14-03/01/14	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 02/16/14-03/01/14	1012 · Bank of America Gen'l Ckg	20,143.49
				Grants for 02/16/14-03/01/14	1012 · Bank of America Gen'l Ckg	335.14
				Payroll Taxes for 02/16/14-03/01/14	1012 · Bank of America Gen'l Ckg	7,498.08
				Checks for 02/16/14-03/01/14	1012 · Bank of America Gen'l Ckg	881.03
			ICMA-RC	457 Employee deductions for 02/16/14-03/01/14	1012 · Bank of America Gen'l Ckg	992.55
			ICMA-RC	401(a) Employee deductions for 02/16/14-03/01/14	1012 · Bank of America Gen'l Ckg	3,251.15
TOTAL						<u>33,101.44</u>
					Total Disbursements:	<u><u>135,581.11</u></u>

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: April 24, 2014
TO: Board Members
SUBJECT: VISA Check Detail Report - Financial Report B2 (February 28, 2014)

SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of February 28, 2014.

Recommendation: Receive and file VISA Check Detail Report for February 28, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2013-2014 "Amended" Watermaster Budget.

Future Consideration

Watermaster Board: April 24, 2014; Receive and File (Normal Course of Business)

ACTIONS:

April 10, 2014 – Appropriative Pool – Unanimously approved
April 10, 2014 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval
April 10, 2014 – Agricultural Pool – Unanimously approved
April 17, 2014 – Advisory Committee – Unanimously approved
April 24, 2014 – Watermaster Board –

BACKGROUND

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

DISCUSSION

Total cash disbursement during the month of February 2014 was \$5,998.54. This payment was processed by check number 17615 dated February 25, 2014. The monthly charges for February 2014 were for routine and customary expenditures and properly documented with receipts.

ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER
VISA Check Detail Report
February 2014

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	02/25/2014	17615	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2014	XXXX-XXXX-XXXX-9341		Minute books for office	6031.7 · Other Office Supplies	763.89
				Study materials - Wilson, Truong - CAP/OM Exam	6192 · Training & Seminars	20.53
				Study materials - Wilson, Truong - CAP/OM Exam	6192 · Training & Seminars	1,067.68
				Uniforms for office staff	6154 · Uniforms	55.61
				Shelving for file boxes in annex house	6027 · Other Building Expense	1,361.82
				Blackberry holster-Joswiak	6031.7 · Other Office Supplies	4.71
				Dividers/labels for small GUIDO binders	6031.7 · Other Office Supplies	49.88
				Study materials - Wilson, Truong - CAP/OM Exam	6192 · Training & Seminars	304.14
				Dolly for field staff	6151 · Small Tools & Equipment	27.43
				Ethernet patch cable	6031.7 · Other Office Supplies	4.66
				PK mtg w/Celeste Cantu	6909.1 · OBMP Meetings	22.13
				Rental car for PK - GRA Conference	6191 · Conferences - General	218.47
				Registration for PK - GRA Conference	6191 · Conferences - General	320.79
				Airline fee for PK - GRA Conference	6191 · Conferences - General	154.06
				Airline fee for PK - GRA Conference	6191 · Conferences - General	19.81
				Hotel reservation for PK - GRA Conference	6191 · Conferences - General	595.89
				Hotel reservation for PK - GRA Conference	6191 · Conferences - General	595.89
				PK mtg w/S. Burton, R. Shaw	8312 · Meeting Expenses	32.17
				PK mtg w/B. Feenstra, T. Egoscue	8412 · Meeting Expenses	64.49
				PK mtg w/M. Zvirbulis	8312 · Meeting Expenses	21.89
				PK mtg w/S. Elie	6312 · Meeting Expenses	25.99
				Registration for PK - AGWT Conference	6191 · Conferences - General	237.62
				Supplies for 2/06/14 Basin Tour	6191 · Conferences - General	12.80
				Microphone holder for Board room	6031.7 · Other Office Supplies	16.19
					Total Disbursements:	5,998.54

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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

STAFF REPORT

DATE: April 24, 2014
TO: Board Members
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2013 through February 28, 2014 - Financial Report B3 (February 28, 2014)

SUMMARY

Issue: Record of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2013 through February 28, 2014.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2013 through February 28, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2013-2014 "Amended" Watermaster Budget.

Future Consideration

Watermaster Board: April 24, 2014; Receive and File (Normal Course of Business)

ACTIONS:

April 10, 2014 – Appropriative Pool – Unanimously approved
April 10, 2014 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval
April 10, 2014 – Agricultural Pool – Unanimously approved
April 17, 2014 – Advisory Committee – Unanimously approved
April 24, 2014 – Watermaster Board –

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Working Capital for the period July 1, 2013 through February 28, 2014 is provided to keep all members apprised of the FY 2013-2014 cumulative Watermaster revenues, expenditures and changes in working capital for the period listed.

DISCUSSION

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

ATTACHMENTS:

1. Financial Report - B3

CHINO BASIN WATERMASTER
 COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL
 FOR THE PERIOD JULY 1, 2013 THROUGH FEBRUARY 28, 2014

Financial Report - B3

	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER OPERATIONS		LAIF VALUE ADJ.	GRAND TOTALS	AMENDED BUDGET 2013-2014
			APPROPRIATIVE POOL	AG POOL	NON-AG POOL	GROUNDWATER REPLENISHMENT	SB222 FUNDS			
Administrative Revenues:										
Administrative Assessments			6,301,470		251,300				6,552,770	6,602,605
Interest Revenue			5,147	628	159				5,934	29,700
Mutual Agency Project Revenue	153,036								153,036	154,581
Grant Income									-	0
Miscellaneous Income									-	0
Total Revenues	153,036	-	6,306,617	628	251,459	-	-	-	6,711,740	6,786,886
Administrative & Project Expenditures:										
Watermaster Administration	965,235								965,235	840,399
Watermaster Board-Advisory Committee	131,022								131,022	205,657
Ag Pool Misc. Expense - Ag Fund				186					186	400
Pool Administration			57,647	120,614	55,876				234,136	599,649
Optimum Basin Mgmt Administration		905,025							905,025	1,407,798
OBMP Project Costs		1,255,167							1,255,167	3,628,076
Debt Service		406,127							406,127	456,093
Basin Recharge Improvements		89,136							89,136	655,544
Education Funds Use									-	0
Mutual Agency Project Costs									-	10,000
Total Administrative/OBMP Expenses	1,096,257	2,655,455	57,647	120,614	55,876	-	-	-	3,986,034	7,803,616
Net Administrative/OBMP Expenses	(943,221)	(2,655,455)								
Allocate Net Admin Expenses To Pools	<u>943,221</u>		670,645	239,637	32,939				-	
Allocate Net OBMP Expenses To Pools		<u>2,249,329</u>	1,599,309	571,470	78,550				-	
Allocate Debt Service to App Pool		<u>406,127</u>	406,127						-	
Agricultural Expense Transfer*			931,721	(931,721)					-	
Total Expenses			3,665,448	186	167,364	-	-	-	3,986,034	7,803,616
Net Administrative Income			2,641,169	442	84,095	-	-	-	2,725,706	(1,016,730)
Other Income/(Expense)										
Replenishment Water Assessments			421,361		24,865				446,227	0
Non-Ag Stored Water Purchases			3,873,239						3,873,239	0
Interest Revenue						704			704	0
MWD Water Purchases									-	0
Non-Ag Stored Water Purchases			(3,873,239)						(3,873,239)	0
MWD Water Purchases									-	0
Groundwater Replenishment						(261,065)			(261,065)	0
Interest Expense - CalPERS Side Fund									-	0
Refund-Excess Reserves			(9,493)		(2,491)				(11,984)	0
Refund-Recharge Debt									-	0
Net Other Income/(Expense)			411,868	-	22,374	(260,361)	-	-	173,882	0
Net Transfers To/(From) Reserves		2,899,588	3,053,037	442	106,470	(260,361)	-	-	2,899,588	(1,016,730)
Working Capital, July 1, 2013			4,759,923	478,917	156,647	667,399	158,251	1,763	6,222,901	
Working Capital, End Of Period			7,812,960	479,359	263,117	407,038	158,251	1,763	9,122,489	9,122,489
12/13 Assessable Production			96,433.754	34,458.009	4,736.325				135,628.088	
12/13 Production Percentages			71.102%	25.406%	3.492%				100.000%	

*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: April 24, 2014
TO: Board Members
SUBJECT: Treasurer's Report of Financial Affairs for the Period February 1, 2014 through February 28, 2014 - Financial Report B4 (February 28, 2014)

SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of February 1, 2014 through February 28, 2014.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period February 1, 2014 through February 28, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2013-2014 "Amended" Watermaster Budget.

Future Consideration

Watermaster Board: April 24, 2014; Receive and File (Normal Course of Business)

ACTIONS:

April 10, 2014 – Appropriative Pool – Unanimously approved
April 10, 2014 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval
April 10, 2014 – Agricultural Pool – Unanimously approved
April 17, 2014 – Advisory Committee – Unanimously approved
April 24, 2014 – Watermaster Board –

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period February 1, 2014 through February 28, 2014 is provided to keep all members apprised of the total cash in banks (Bank of America, LAIF, and CalTRUST) and on hand at the Watermaster office (petty cash) at the end of the period stated. The Treasurer's Report details the change (increase or decrease) in the overall cash position of Watermaster, as well as the changes (increase or decrease) to the assets and liabilities section of the balance sheet. The report also provides a detailed listing of all deposits and/or withdrawals in the California State Treasurer's Local Agency Investment Fund (LAIF) and/or CalTRUST, the most current effective yield as of the last quarter, and the ending balance in LAIF as of the reporting date.

DISCUSSION

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

ATTACHMENTS

1. Financial Report - B4

**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
FEBRUARY 1, 2014 THROUGH FEBRUARY 28, 2014**

Financial Report - B4

DEPOSITORIES:

Cash on Hand - Petty Cash			\$ 500
Bank of America			
Governmental Checking-Demand Deposits	\$	427,406	
Zero Balance Account - Payroll	\$	-	427,406
Local Agency Investment Fund - Sacramento			9,592,520
TOTAL CASH IN BANKS AND ON HAND		2/28/2014	\$ 10,020,425
TOTAL CASH IN BANKS AND ON HAND		1/31/2014	10,155,710
			\$ (135,284)

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets: Accounts Receivable			\$ 45
Assessments Receivable			-
Prepaid Expenses, Deposits & Other Current Assets			5,214
(Decrease)/Increase in Liabilities: Accounts Payable			470,754
Accrued Payroll, Payroll Taxes & Other Current Liabilities			-
Transfer to/(from) Reserves			(611,297)
PERIOD INCREASE (DECREASE)			\$ (135,284)

SUMMARY OF FINANCIAL TRANSACTIONS:

	Petty Cash	Govt'l Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
Balances as of 1/31/2014	\$ 500	\$ 62,690	\$ -	\$ 10,092,520	\$ 10,155,710
Deposits	-	500,297	-	-	500,297
Transfers	-	500,000	60,104	(500,000)	60,104
Withdrawals/Checks	-	(635,581)	(60,104)	-	(695,685)
Balances as of 2/28/2014	\$ 500	\$ 427,406	\$ -	\$ 9,592,520	\$ 10,020,425
PERIOD INCREASE OR (DECREASE)	\$ -	\$ 364,716	\$ -	\$ (500,000)	\$ (135,284)

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CHINO BASIN WATERMASTER
 TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
 FEBRUARY 1, 2014 THROUGH FEBRUARY 28, 2014

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
2/10/2014	Withdrawal		\$ (500,000)				

TOTAL INVESTMENT TRANSACTIONS \$ (500,000) -

* The earnings rate for L.A.I.F. is a daily variable rate; 0.26% was the effective yield rate at the Quarter ended December 31, 2013.

INVESTMENT STATUS
 February 28, 2014

<u>Financial Institution</u>	<u>Principal Amount</u>	<u>Number of Days</u>	<u>Interest Rate</u>	<u>Maturity Date</u>
Local Agency Investment Fund	\$ 9,592,520			
TOTAL INVESTMENTS	<u><u>\$ 9,592,520</u></u>			

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

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

Respectfully submitted,



Joseph S. Joswiak
 Chief Financial Officer
 Chino Basin Watermaster

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: April 24, 2014
TO: Board Members
SUBJECT: Budget vs. Actual Report for the Period July 1, 2013 through February 28, 2014 -
Financial Report B5 (February 28, 2014)

SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2013 through February 28, 2014.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2013 through February 28, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2013-2014 "Amended" Watermaster Budget.

Future Consideration

Watermaster Board: April 24, 2014; Receive and File (Normal Course of Business)

ACTIONS:

April 10, 2014 – Appropriative Pool – Unanimously approved
April 10, 2014 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval
April 10, 2014 – Agricultural Pool – Unanimously approved
April 17, 2014 – Advisory Committee – Unanimously approved
April 24, 2014 – Watermaster Board –

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2013 through February 28, 2014 is provided to keep all members apprised of the total revenues and expenses for the current fiscal year. The expense section is categorized into four distinct sections. Those sections are: General and Administrative Expenses; Optimum Basin Management Program Expenses; Project Expenses; and Other Income/Expenses.

DISCUSSION

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

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

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

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

Year-To-Date (YTD) for the eight months ending February 28, 2014, all but three categories were at or below the projected budget. Overall, the (YTD) Actual Expenses were \$2,111,937 or 34.7% below the (YTD) Budgeted Expenses of \$6,097,970. The three categories above budget were the Watermaster Administrative Salary/Benefits Costs (6010's) over budget by the amount of \$102,469; Insurance expenses (6080's) over budget by the amount of \$7,285; and Watermaster Board expenses (6300's) over budget by \$13,119. Please note that the Watermaster Administrative Salary/Benefits Costs (6010's) are not the grand total of all Watermaster salary costs. The category (6010's) captures the portion of the total Watermaster Salary/Benefits Costs allocated to specific Administrative tasks. The consolidated Watermaster Salaries expenses are discussed in greater detail within their specific sections.

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

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

On February 24, 2014, a Watermaster Board briefing was held at the Chino Basin Water Conservation District office. The purpose of the briefing was to give the Board, Alternates, and Pool Chairs a solid understanding of the framework for their decisions. The topics included the Watermaster legal framework overview, Board role, staff functions, major achievements, current topics, and future considerations. Prior to the Watermaster Board briefing, the monthly Board expenses were tracking just slightly below the budget with regards to the Brownstein Hyatt Farber Schreck legal costs. The budgeted Watermaster staff hours allocated towards the Watermaster Board function has been running under budget Y-T-D by approximately \$6,500. However, as a direct result of the unbudgeted additional Brownstein Hyatt Farber Schreck labor hours/costs of approximately \$20,000 related to the preparation and presentation of the Board briefing, this category is now over budget by \$13,119 or 13.0% as of February 28, 2014. It is anticipated that within the next few months, as the current fiscal year progresses, a Budget Transfer Form could be submitted to adjust this budget category shortfall.

SALARIES EXPENSE

Watermaster utilizes an in-house database time and attendance system to allocate staff's actual hours worked and also allocates the hours to a specific project or activity. Watermaster staff time could be charged to Administrative, OBMP, or Implementation Project categories. Recently, some Watermaster staff spent more time on administrative related tasks and less time on specific OBMP or project related areas. The additional administrative tasks are reflected in account 6011 (WM Staff Salaries), which is over budget by \$71,559 or 18.3%. When the FY 2013/14 budget was developed, basic assumptions were used in allocating how staff's time would be spent and on which projects or activities. The staffing dollars were then allocated into those specific areas and budgeted on a 1/12 monthly budget. When actual staffing activities vary from the budgeted assumptions, a positive or negative variance can be created. This is what is currently occurring within the Administrative Salary/Benefit costs category.

As of February 28, 2014, the total (YTD) Watermaster salary expenses are \$11,359 or 1.1% below the (YTD) budgeted amount of \$1,002,303. The budget was developed with a staffing level of nine Full-Time Equivalent (FTE's). As of February 28, 2014, the actual staffing level was nine Full-Time Equivalent (FTE's). For the months of July 2013 through November 2013, the vacant Executive Assistant position was being filled by a temporary employee from an Employment Agency. Those temporary employee costs are included as part of the Salaries expenses listed below in account (6017.1) Temp Services-Executive Assistant. With regards to the Executive Assistant position, the position was filled by Anna Truong who started officially as a Watermaster employee on Wednesday, December 4, 2013.

The table summarizes the Year-To-Date (YTD) Actual Watermaster salary costs compared to the Year-To-Date (YTD) Budget as of February 28, 2014. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '13 - Feb '14 Actual	Jul '13 - Feb '14 Budget	\$ Over Budget	% of Budget	FY 2013/14 Annual Budget
WM Salary Expense					
6011 · WM Staff Salaries	463,476.09	391,916.92	71,559.17	118.26%	585,623.00
6011.2 · WM Staff - Admin. Paid Leave	0.00	0.00	0.00	0.0%	0.00
6015 · Miscellaneous Payments	60,000.00	60,000.00	0.00	100.0%	60,000.00
6017.1 · Temp Services - Executive Assistant	53,274.46	0.00	53,274.46	100.0%	0.00
6017.2 · Temp Services - Office Specialist Services	3,528.00	0.00	3,528.00	100.0%	0.00
6201 · Advisory Committee - WM Staff Salaries	8,224.64	13,229.34	-5,004.70	62.17%	19,768.00
6301 · Watermaster Board - WM Staff Salaries	15,905.16	22,284.72	-6,379.56	71.37%	33,299.00
8301 · Appropriative Pool - WM Staff Salaries	15,461.97	18,185.02	-2,723.05	85.03%	27,173.00
8401 · Agricultural Pool - WM Staff Salaries	12,297.43	15,634.58	-3,337.15	78.66%	23,362.00
8501 · Non-Agricultural Pool - WM Staff Salaries	5,123.85	9,512.46	-4,388.61	53.87%	14,214.00
6901 · OBMP - WM Staff Salaries	103,494.31	141,803.32	-38,309.01	72.98%	211,890.00
7101.1 · Production Monitor - WM Staff Salaries	44,560.68	54,140.10	-9,579.42	82.31%	80,899.00
7102.1 · In-line Meter - WM Staff Salaries	3,608.63	7,121.28	-3,512.65	50.67%	10,641.00
7103.1 · Grdwater Quality - WM Staff Salaries	34,466.40	43,499.76	-9,033.36	79.23%	64,261.00
7104.1 · Grdwater Level - WM Staff Salaries	29,898.14	39,829.28	-9,931.14	75.07%	59,515.00
7105.1 · Sur Wtr Qual - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
7107.1 · Grd Level Monitoring - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
7108.1 · Hydraulic Control - WM Staff Salaries	112.14	1,594.16	-1,482.02	7.03%	2,355.00
7108.11 · Prado Basin - WM Staff Salaries	2,354.99	5,097.32	-2,742.33	46.2%	7,646.00
7201 · Comp Recharge - WM Staff Salaries	12,782.79	34,968.66	-22,185.87	36.56%	52,252.00
7301 · PE3&5 - WM Staff Salaries	294.90	9,412.72	-9,117.82	3.13%	14,065.00
7401 · PE4 - WM Staff Salaries	2,242.85	5,729.94	-3,487.09	39.14%	8,562.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	4,131.82	-4,131.82	0.0%	6,174.00
7501 · PE6&7 - WM Staff Salaries	224.28	2,746.96	-2,522.68	8.17%	4,058.00
7601 · PE8&9 - WM Staff Salaries	3,301.19	12,680.58	-9,379.39	26.03%	18,948.00
7701 · Inactive Well - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
Subtotal WM Staff Costs	874,632.90	893,518.94	-18,886.04	97.89%	1,304,705.00
60185 · Vacation	62,431.44	40,213.32	22,218.12	155.25%	60,320.00
60185.2 · Comp Time Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60185.3 · Vacation Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60186 · Sick Leave	10,689.38	28,872.00	-18,182.62	37.02%	43,308.00
60186.1 · Sick Leave Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60187 · Holidays	43,190.68	39,699.00	3,491.68	108.8%	43,308.00
Subtotal WM Paid Leaves	116,311.50	108,784.32	7,527.18	106.92%	146,936.00
Total WM Salary Costs	990,944.40	1,002,303.26	-11,358.86	98.87%	1,451,641.00

BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

As of February 28, 2014, the total (YTD) BHFS legal expenses are \$34,869 or 5.1% above the (YTD) budgeted amount of \$682,677. No one category or expense line item was the direct result of the budget overage. Some of the specific legal categories were under budget for the month, while other categories were over the budget.

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

CCG Motion, Safe Yield Recalculation and RMPU-City of Fontana Motion: As new legal activities are established, an account code is developed and assigned to capture the costs. To date, there have been three new accounts created. As of February 28, 2014 the CCG Motion (6078.12) has cumulative year-to-date costs of \$71,946; Safe Yield Recalculation (6907.42) has cumulative year-to-date costs of \$111,363; and RMPU-City of Fontana Motion (6907.43) has cumulative year-to-date costs of \$119,219. Please note these costs were not anticipated or expected when the FY 2013/14 legal services budget was developed and approved. The amount of \$75,000 from Budget Amendment Form (A-13-12-01) was allocated to account (6907.42) Safe Yield Recalculation as of February 28, 2014.

Personnel Matters: As reported during the current monthly meetings, Watermaster's legal counsel filed an appeal with CalPERS regarding CalPERS original determination (from February 2013) which rejected the base salary of the former CEO, Desi Alvarez, with regards to his retirement pension benefit. There have been several filings of appeal and we are awaiting CalPERS determination. On December 9, 2013 CalPERS notified the attorneys of record that the CalPERS Legal Office received the case on November 22, 2013 and we would be notified when the case has been assigned to an attorney who will represent CalPERS regarding the appeal. On February 27, 2014 the case was assigned to Wesley E. Kennedy, Senior Staff Attorney for CalPERS. Aside from the Alvarez appeal and a separate issue, a former employee's attorney had recently informed Watermaster of a potential wrongful termination suit against Watermaster. As of February 28, 2014 both activities totaled \$85,504 and these activities were not part of the original fiscal year budget amount of \$757,490. As reported during the Watermaster Board meeting of December 19, 2013 after the closed session, the wrongful termination matter has been settled through mediation in December, 2013. These two separate legal activity expenses are recorded under Personnel Matters (6073). The amount of \$75,000 from Budget Amendment Form (A-13-12-01) was allocated to account (6073) BHFS Legal-Personnel Matters as of February 28, 2014.

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

Overall, the Watermaster Administrative Legal Services expense (6070's), as of February 28, 2014, was \$11,034 or 4.5% below the budgeted amount of \$245,517.

As approved during the June 2013 meetings, the Pools, Advisory Committee and the Board meeting for the month of July 2013 were not held. However, there were several other special and confidential meetings held during the month of July for the Appropriative Pool, Agricultural Pool and Board. As a result, the related meeting expenses from (BHFS) within the accounts (6275, 6375, 8375, 8475 and 8575) were lower than budgeted. Overall, this category of legal expenses as of February 28, 2014 was \$6,111 or 4.2% below the budgeted amount of \$145,760.

The OBMP legal expenses were above the budget for the month. As mentioned above, there were two new accounts added to the OBMP section. The accounts were the Safe Yield Recalculation (6907.42) and the RMPU-City of Fontana Motion (6907.43). Only the Safe Yield Recalculation has budget dollars allocated in the amount of \$75,000 as a result of Budget Amendment Form (A-13-12-01). The Recharge Master Plan legal expenses were \$45,159 or 113.75% above the budget of \$39,700. As of February 28, 2014 the category of OBMP legal expenses was \$52,014 or 17.8% above the budgeted amount of \$291,400.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of February 28, 2014 compared to the Year-To-Date (YTD) budget. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '13 - Feb '14 Actual	Jul '13 - Feb '14 Budget	\$ Over Budget	% of Budget	FY 2013/14 Annual Budget
6070 · Watermaster Legal Services					
6071 · BHFS Legal - Court Coordination	4,531.09	25,016.68	-20,485.59	18.11%	37,525.00
6072 · BHFS Legal - Annotated Judgment	17,122.47	36,350.00	-19,227.53	47.1%	36,350.00
6073 · BHFS Legal - Personnel Matters	91,588.46	82,000.00	9,588.46	111.69%	82,000.00
6074 · BHFS Legal - Interagency Issues	0.00	33,600.00	-33,600.00	0.0%	50,400.00
6075 · BHFS Legal - Replenishment Water	0.00	0.00	0.00	0.0%	0.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	0.00	17,133.32	-17,133.32	0.0%	25,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	49,294.66	21,816.68	27,477.98	225.95%	32,725.00
6078.10 · BHFS Legal - Refresh, Recharge, Reunite	0.00	0.00	0.00	0.0%	0.00
6078.11 · BHFS Legal - Safe Yield Recalculation	0.00	0.00	0.00	0.0%	0.00
6078.12 · BHFS Legal - CCG Motion	71,945.74	0.00	71,945.74	100.0%	0.00
6078.20 · BHFS Legal - Approp. Pool Issue Resolution	0.00	29,600.00	-29,600.00	0.0%	44,400.00
Total 6070 · Watermaster Legal Services	234,482.42	245,516.68	-11,034.26	95.51%	309,100.00
6275 · BHFS Legal - Advisory Committee	8,733.68	22,400.00	-13,666.32	38.99%	33,600.00
6375 · BHFS Legal - Board Meeting	77,699.41	56,160.00	21,539.41	138.35%	84,240.00
8375 · BHFS Legal - Appropriative Pool	14,111.04	22,400.00	-8,288.96	63.0%	33,600.00
8475 · BHFS Legal - Agricultural Pool	13,577.51	22,400.00	-8,822.49	60.61%	33,600.00
8575 · BHFS Legal - Non-Ag Pool (Note 2)	25,527.68	22,400.00	3,127.68	113.96%	33,600.00
Total BHFS Legal Services	139,649.32	145,760.00	-6,110.68	95.81%	218,640.00
6907.3 · WM Legal Counsel					
6907.30 · Peace II - CEQA	0.00	0.00	0.00	0.0%	0.00
6907.31 · Archibald South Plume	0.00	18,983.32	-18,983.32	0.0%	28,475.00
6907.32 · Chino Airport Plume	8,381.69	40,800.00	-32,418.31	20.54%	61,200.00
6907.33 · Desalter/Hydraulic Control	14,925.63	32,733.32	-17,807.69	45.6%	49,100.00
6907.34 · Santa Ana River Water Rights	1,494.25	18,933.32	-17,439.07	7.89%	28,400.00
6907.35 · Paragraph 31 Motion	0.00	0.00	0.00	0.0%	0.00
6907.36 · Santa Ana River Habitat	684.45	15,000.00	-14,315.55	4.56%	22,500.00
6907.37 · Water Auction	0.00	0.00	0.00	0.0%	0.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	8,566.68	-8,566.68	0.0%	12,850.00
6907.39 · Recharge Master Plan	84,859.35	39,700.00	45,159.35	213.75%	39,700.00
6907.40 · Storage Agreements	2,487.40	12,466.68	-9,979.28	19.95%	18,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	12,466.68	-12,466.68	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	111,362.92	75,000.00	36,362.92	148.48%	75,000.00
6907.43 · RMPU - City of Fontana Motion	119,218.52	0.00	119,218.52	100.0%	0.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	16,750.00	-16,750.00	0.0%	25,125.00
Total 6907 · WM Legal Counsel	343,414.21	291,400.00	52,014.21	117.85%	379,750.00
Total Brownstein, Hyatt, Farber, Schreck Costs	717,545.95	682,676.68	34,869.27	105.11%	907,490.00

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

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

OBMP ENGINEERING SERVICES AND LEGAL COSTS

For February 28, 2014, the accounts 6901-6903 (Optimum Basin Mgmt Program) section was below the Year-To-Date (YTD) budget by \$36,849 or 24.1%. Watermaster utilizes an in-house database time and attendance system to allocate staff's actual hours worked and also allocates the hours to a specific project or activity. Watermaster staff time could be charged to Administrative, OBMP, or Implementation Project categories. Recently, some Watermaster staff spent less time on specific OBMP related areas and more time on administrative related tasks. As a result, Watermaster staff allocated less actual time to

the OBMP project as budgeted, which resulted in an under budget variance of \$38,309 or 27.0%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2013/14 Basin Monitoring Program Task Force Contribution which was budgeted at \$11,000 but actual expenses were \$12,460, an over budget by \$1,460 or 13.3%.

For February 28, 2014, the accounts 6906 (Optimum Basin Mgmt Program Engineering Services) section was below the Year-To-Date (YTD) budget by \$75,862 or 24.1%. The Engineering Services were \$25,863 or 6.3% below the budgeted expenses of \$408,499. The Budget Transfer Form (T-14-03-01) re-allocated the Engineering Services budget by \$95,000 and increased the account 6906.1 (OBMP-Watermaster Model Update) from \$101,000 to \$196,000. Please be advised that the Budget Transfer Form only re-allocated a portion of the existing engineering budget, it did not change the "Amended" Budget amount. Also within the 6906 category is the amount of \$50,000 budgeted for the updating of the Sunding Reports, which has not been authorized by the Appropriative Pool. While the amount of \$50,000 was included as part of the FY 2013/14 budget, the \$50,000 was never part of the Assessment invoicing issued in November, 2013. If the update of the Sunding Report was to be authorized by the Appropriative Pool, the amount of \$50,000 would need to be funded by a special assessment invoice issued to the Appropriators.

Within the category 6907 (Optimum Basin Mgmt Program Legal Fees) are the remaining Brownstein Hyatt Farber Schreck (BHFS) Watermaster's legal expenses. Within the legal expense category, some individual line item activities were above the budget by \$200,741 while some other line item activities were below the budget by \$148,727. Above the budget line items were the Recharge Master Plan of \$45,159; the Safe Yield Recalculation of \$36,363; and the RMPU-City of Fontana Motion of \$119,219. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$18,983; the Chino Airport Plume of \$32,418; the Desalter/Hydraulic Control of \$17,808; the Santa Ana River Water Rights of \$17,439; the Santa Ana River Habitat of \$14,316; the Regional Water Quality Control Board of \$8,567; Storage Agreements of \$9,979; the Prado Basin Habitat Sustainability of \$12,467; and the WM Unanticipated of \$16,750. The amount of \$75,000 from Budget Amendment Form (A-13-12-01) was allocated to account (6907.42) Safe Yield Recalculation as of February 28, 2014. For the eight months ended February 28, 2014, the overall cumulative (YTD) budget was \$291,400 and the actual (BHFS) legal expenses totaled \$343,414 which resulted in an over budget variance of \$52,014 or 15.1%.

The OBMP Other Expenses (6909's) were below the budget for the month. These expenses are typically conference calls, meeting expenses, supplies, annual inspection fees, and other miscellaneous type expenses. As of February 28, 2014 this category of expenses was \$5,513 or 63.8% below the budgeted amount of \$8,644.

Overall, the Optimum Basin Management Program (OBMP) category was \$845,136 compared to a (YTD) budget of \$911,346 for an under budget of \$66,210 or 7.3% as of February 28, 2014.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of February 28, 2014 compared to the Year-To-Date (YTD) budget. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '13 - Feb '14 Actual	Jul '13 - Feb '14 Budget	\$ Over Budget	% of Budget	FY 2013/14 Annual Budget
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	103,494.31	141,803.32	-38,309.01	72.98%	211,890.00
6903 · OBMP SAWPA Group	12,460.00	11,000.00	1,460.00	113.27%	11,000.00
Total 6901-6903 · OBMP WM Staff/SAWPA	115,954.31	152,803.32	-36,849.01	75.89%	222,890.00
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	190,985.30	196,000.00	-5,014.70	97.44%	196,000.00
6906.7 · OBMP - Data Requests	852.50	0.00	852.50	100.0%	0.00
6906.71 · OBMP - Misc. GM Requests	67,450.90	0.00	67,450.90	100.0%	0.00
6906.72 · OBMP - Data Requests - Non CBWM	8,357.00	0.00	8,357.00	100.0%	0.00
6906.73 · OBMP - Safe Yield	66,184.15	0.00	66,184.15	100.0%	0.00
6906.8 · OBMP - Sunding Reports	0.00	50,000.00	-50,000.00	0.0%	50,000.00
6906 · OBMP Engineering Services - Other	48,806.34	212,498.68	-163,692.34	22.97%	318,748.00
Total 6906 · OBMP Engineering Services	382,636.19	458,498.68	-75,862.49	83.45%	564,748.00
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel					
6907.30 · Peace II - CEQA	0.00	0.00	0.00	0.0%	0.00
6907.31 · Archibald South Plume	0.00	18,983.32	-18,983.32	0.0%	28,475.00
6907.32 · Chino Airport Plume	8,381.69	40,800.00	-32,418.31	20.54%	61,200.00
6907.33 · Desalter/Hydraulic Control	14,925.63	32,733.32	-17,807.69	45.6%	49,100.00
6907.34 · Santa Ana River Water Rights	1,494.25	18,933.32	-17,439.07	7.89%	28,400.00
6907.35 · Paragraph 31 Motion	0.00	0.00	0.00	0.0%	0.00
6907.36 · Santa Ana River Habitat	684.45	15,000.00	-14,315.55	4.56%	22,500.00
6907.37 · Water Auction	0.00	0.00	0.00	0.0%	0.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	8,566.68	-8,566.68	0.0%	12,850.00
6907.39 · Recharge Master Plan	84,859.35	39,700.00	45,159.35	213.75%	39,700.00
6907.40 · Storage Agreements	2,487.40	12,466.68	-9,979.28	19.95%	18,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	12,466.68	-12,466.68	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	111,362.92	75,000.00	36,362.92	148.48%	75,000.00
6907.42 · RMPU - City of Fontana Motion	119,218.52	0.00	119,218.52	100.0%	0.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	16,750.00	-16,750.00	0.0%	25,125.00
Total 6907 · WM Legal Counsel	343,414.21	291,400.00	52,014.21	117.85%	379,750.00
Total 6907 · OBMP Legal Fees	343,414.21	291,400.00	52,014.21	117.85%	379,750.00
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	1,231.18	0.00	1,231.18	100.0%	0.00
6909.3 · Other OBMP Expenses	1,900.00	1,977.00	-77.00	96.11%	1,977.00
6909.4 · Printing	0.00	0.00	0.00	0.0%	0.00
6909.5 · Ad Hoc Litigation Committee	0.00	0.00	0.00	0.0%	0.00
6909.6 · OBMP Expenses - Miscellaneous	0.00	6,666.68	-6,666.68	0.0%	10,000.00
Total 6909 · OBMP Other Expenses	3,131.18	8,643.68	-5,512.50	36.23%	11,977.00
Total 6900 · Optimum Basin Mgmt Plan	845,135.89	911,345.68	-66,209.79	92.74%	1,179,365.00

OBMP IMPLEMENTATION PROJECTS COSTS

As of February 28, 2014, the total (YTD) Engineering Services expenses are \$421,360 or 30.3% below the (YTD) budget amount of \$1,389,357. The OBMP Implementation Projects (accounts 7100's – 7700's) were all (Under) budget as of February 28, 2014. A Budget Transfer Form was approved during the March 2014 meetings as a result of increased engineering labor cost and other expenses related to the Safe Yield recalculation efforts. The Watermaster Board approved Budget Transfer Form (T-14-03-01) on March 27, 2014. The Budget Transfer Form (T-14-03-01) was a zero based document and only adjusted the budget amounts between the OBMP Engineering Services accounts of 6906.1, 7104.3, 7303, 7502 and 7602. The Budget Transfer Form (T-14-03-01) re-allocated the Engineering Services budget by \$95,000 but did not change the "Amended" Budget amount.

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

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

While the year-to-date actual expenses as of February 28, 2014 are currently under budget, there are no immediate plans to rearrange or adjust the overall Engineering Services budget to reflect any anticipated savings. The latest Wildermuth Environmental, Inc. projection for the Engineering Services budget anticipates an expected overall savings for the fiscal year of \$44,551, with the budget at \$1,888,217. A Task Order Amendment was received and Budget Transfer Form (T-14-03-01) has been recorded as of February 28, 2014.

The table listed below summarized the Year-To-Date (YTD) Actual Wildermuth Environmental, Inc., (WEI) and other Engineering costs compared to the Year-To-Date (YTD) Budget as of February 28, 2014. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '13 - Feb '14 Actual	Jul '13 - Feb '14 Budget	\$ Over Budget	% of Budget	FY 2013/14 Annual Budget
6906 · OBMP Engineering Services - Other	48,806.34	212,498.68	-163,692.34	22.97%	318,748.00
6906.1 · OBMP - Watermaster Model Update	190,985.30	196,000.00	-5,014.70	97.44%	196,000.00
6906.70 · OBMP - Data Requests	852.20	0.00	852.20	100.0%	0.00
6906.71 · OBMP - Misc. GM Requests	67,450.90	0.00	67,450.90	100.0%	0.00
6906.72 · OBMP - Data Requests - Non CBWM	8,357.00	0.00	8,357.00	100.0%	0.00
6906.73 · OBMP - Safe Yield Recalculation	66,184.15	0.00	66,184.15	100.0%	0.00
7103.3 · Grdwtr Qual-Engineering	62,780.50	63,586.68	-806.18	98.73%	90,880.00
7103.5 · Grdwtr Qual-Lab Svcs	12,700.00	25,858.68	-13,158.68	49.11%	38,788.00
7104.3 · Grdwtr Level-Engineering	85,622.04	86,560.00	-937.96	98.92%	152,340.00
7104.8 · Grdwtr Level-Contracted Services	0.00	6,666.68	-6,666.68	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	0.00	10,443.75	-10,443.75	0.0%	13,925.00
7107.2 · Grd Level-Engineering	34,340.20	62,162.68	-27,822.48	55.24%	83,490.00
7107.3 · Grd Level-SAR Imagery	34,000.00	45,000.00	-11,000.00	75.56%	90,000.00
7107.6 · Grd Level-Contract Svcs	91,420.76	94,160.00	-2,739.24	97.09%	141,240.00
7107.61 · Grd Level-Chino Hills ASR	47,531.00	27,770.00	19,761.00	171.16%	41,655.00
7107.8 · Grd Level-Cap Equip Exte	0.00	7,821.00	-7,821.00	0.0%	10,428.00
7108.3 · Hydraulic Control-Engineering	33,148.08	84,302.00	-51,153.92	39.32%	126,453.00
7108.31 · Hydraulic Control-PBHSP	0.00	37,450.00	-37,450.00	0.0%	56,175.00
7108.4 · Hydraulic Control-Lab Svcs	26,471.00	17,024.00	9,447.00	155.49%	25,536.00
7108.41 · Hydraulic Control-PBHSP	0.00	32,173.32	-32,173.32	0.0%	48,260.00
7108.7 · Hydraulic Control-Prado Basin Habitat	20,242.09	110,964.00	-90,721.91	18.24%	119,497.00
7108.9 · Hydraulic Control-Contract Svcs	0.00	0.00	0.00	0.0%	0.00
7109.3 · Recharge & Well - Engineering	0.00	14,000.00	-14,000.00	0.0%	21,000.00
7202.2 · Comp Recharge-Engineering Services	14,034.22	14,216.00	-181.78	98.72%	21,324.00
7202.3 · Comp Recharge-Implementation	78,967.11	118,040.00	-39,072.89	66.9%	118,040.00
7303 · PE3&5-Engineering - Other	0.00	16,389.32	-16,389.32	0.0%	29,584.00
7402 · PE4-Engineering	35,294.72	50,810.00	-15,515.28	69.46%	76,215.00
7403 · PE4-Contract Svcs	0.00	13,486.68	-13,486.68	0.0%	20,230.00
7502 · PE6&7-Engineering	8,808.96	37,253.32	-28,444.36	23.65%	70,880.00
7502.1 · PE6&7-Engineering Svcs (Plume)	0.00	0.00	0.00	0.0%	0.00
7602 · PE8&9-Engineering	0.00	4,720.00	-4,720.00	0.0%	12,080.00
Total Engineering Services Costs	967,996.57	1,389,356.79	-421,360.22	69.67%	1,932,768.00 *

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

PRADO BASIN HABITAT SUSTAINABILITY PROGRAM

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

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

The process of invoicing IEUA for their 50% portion of the (WEI) invoices will be completed by Watermaster staff at the end of every quarter. The information listed below is provided for the period of May 1, 2012 through February 28, 2014:

	Wildermuth Environmental, Inc.	50% Billing "TO" IEUA	50% Billing "FROM" IEUA	Costs For Watermaster	Watermaster Staff "Hours"	Watermaster Staff "Costs"
May 2012 - Jun. 2012	\$ 11,143.75	\$ (5,571.88)	\$ -	\$ 5,571.88	4.00	\$ 411.38
Jul. 2012 - Jun. 2013	\$ 120,945.28	\$ (60,472.64)	\$ 6,275.92	\$ 66,748.56	73.00	\$ 7,837.27
Jul. 2013 - Feb. 2014	\$ 20,242.09	\$ (10,121.05)	\$ 474.09	\$ 10,595.14	23.00	\$ 2,354.99
Totals	\$ 152,331.12	\$ (76,165.56)	\$ 6,750.01	\$ 82,915.57	100.00	\$ 10,603.64
	7108.7	7108.71, 7108.72	7108.75			7108.11

OTHER INCOME AND EXPENSE

There were no other significant items to report within the category of Other Income and Expenses for the month ending February 28, 2014.

"CARRY OVER" FUNDING

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

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

Unspent funds from the Engineering Services budget from FY 2012/13 in account 7107.2 and 7108.7 (\$19,508 and \$87,898 respectively) were "Carried Over" into the current FY 2013/14 budget. These funds were from the Ground Level Monitoring (7107.2) and the Prado Basin Hydraulic Control (7108.7).

The Recharge Proof of Concept amount of \$300,000 from FY 2012/13 (account 7209) was "Carried Over" into the budget for FY 2013/14. An amount of \$150,000 has been coded to account (7209.1) for the Jurupa Pumping Station and the remaining amount of \$150,000 has been coded to account (7209.2) for the Wineville Basin Proof of Concept.

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

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

As of February 28, 2014, the total (YTD) amount remaining of the "Carried Over" funding is \$665,306 ($\$806,730 - \$152,037 = \$654,693$). The following details are provided:

"Carried Over" Expenses At June 30, 2013

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

"Carried Over" Expenses At June 30, 2013

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

"Carried Over" Balance, July 1, 2013

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

Ground Level Monitoring - Engineering	\$ (19,508.00)	7107.2
Hydraulic Control - Prado Basin - Other	\$ (11,061.09)	7108.7
Wineville Basin Proof of Concept	\$ (32,332.18)	7209.2
Recharge Improvement Project - Turner Basin	\$ (58,236.00)	7690.2
Recharge Improvement Project - Hickory Basin	\$ (30,900.00)	7690.3
Updated Balance as of February 28, 2014	<u>\$ 654,692.73</u>	

AUDIT FIELD WORK

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

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

ASSESSMENT INVOICING

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

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

This year's Assessment invoicing included the billing for the Pomona Credit for the current year, as well as the prior year's activity which was not billed for. If you recall, last year's payment to the City of Pomona in the amount of \$53,030.93 was paid in the month of April 1713 as approved by the Board on February 28, 2013. The City of Pomona received a credit on their Assessment invoice in the amount of \$53,030.93 for this year.

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

ATTACHMENTS

1. Financial Report - B5

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	1/12th (8.33%) of the Total Budget				8/12th (67%) of the Total Budget				100% of the Total Budget			
	For The Month of February 2014				Year-To-Date as of February 28, 2014				Fiscal Year End as of June 30, 2014			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
Income												
4010 · Local Agency Subsidies	0.00	0.00	0.00	0.0%	153,035.68	154,581.00	-1,545.32	99.0%	153,035.68	154,581.00	-1,545.32	99.0%
4110 · Admin Asmnts-Approp Pool	0.00	0.00	0.00	0.0%	6,301,470.30	6,361,227.00	-59,756.70	99.06%	6,301,470.30	6,361,227.00	-59,756.70	99.06%
4120 · Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	251,300.15	241,378.00	9,922.15	104.11%	251,300.15	241,378.00	9,922.15	104.11%
4700 · Non Operating Revenues	0.00	0.00	0.00	0.0%	5,933.68	7,425.00	-1,491.32	79.92%	14,834.20	29,700.00	-14,865.80	49.95%
4900 · Miscellaneous Income	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Income	0.00	0.00	0.00	0.0%	6,711,739.81	6,764,611.00	-52,871.19	99.22%	6,720,640.33	6,786,886.00	-66,245.67	99.02%
Gross Profit	0.00	0.00	0.00	0.0%	6,711,739.81	6,764,611.00	-52,871.19	99.22%	6,720,640.33	6,786,886.00	-66,245.67	99.02%
Expense												
6010 · Admin. Salary/Benefit Costs	56,728.75	44,397.92	12,330.83	127.77%	584,609.57	482,140.92	102,468.65	121.25%	800,737.41	677,747.00	122,990.41	118.15%
6020 · Office Building Expense	8,133.80	8,502.00	-368.20	95.67%	69,765.91	70,483.00	-717.09	98.98%	105,655.05	106,630.00	-974.95	99.09%
6030 · Office Supplies & Equip.	3,573.73	3,708.33	-134.60	96.37%	17,803.56	18,066.68	-263.12	98.54%	24,393.99	25,900.00	-1,506.01	94.19%
6040 · Postage & Printing Costs	3,239.60	3,183.33	56.27	101.77%	28,369.63	38,491.68	-10,122.05	73.7%	51,080.05	51,900.00	-819.95	98.42%
6050 · Information Services	6,321.74	8,333.00	-2,011.26	75.86%	90,518.71	96,664.00	-6,145.29	93.64%	135,337.66	135,996.00	-658.34	99.52%
6060 · Contract Services	412.50	2,000.00	-1,587.50	20.63%	10,977.63	24,800.00	-13,822.37	44.27%	18,111.65	24,800.00	-6,688.35	73.03%
6070 · Watermaster Legal Services	18,287.95	18,925.00	-637.05	96.63%	234,482.42	245,516.68	-11,034.26	95.51%	308,962.16	309,100.00	-137.84	99.96%
6080 · Insurance	0.00	0.00	0.00	0.0%	26,392.24	19,107.00	7,285.24	138.13%	26,392.24	19,107.00	7,285.24	138.13%
6110 · Dues and Subscriptions	425.00	0.00	425.00	100.0%	21,608.00	22,325.00	-717.00	96.79%	29,825.00	22,325.00	7,500.00	133.6%
6120 · WM Admin Expenses	109.16	200.00	-90.84	54.58%	1,729.67	1,900.00	-170.33	91.04%	2,328.02	2,400.00	-71.98	97.0%
6130 · Field Supplies	93.66	50.00	43.66	187.32%	1,432.63	1,450.00	-17.37	98.8%	1,432.63	1,450.00	-17.37	98.8%
6170 · Travel & Transportation	1,564.87	1,360.00	204.87	115.06%	12,492.28	12,563.34	-71.06	99.43%	17,427.41	19,170.00	-1,742.59	90.91%
6190 · Conferences & Seminars	1,945.59	1,500.00	445.59	129.71%	12,414.75	12,500.00	-85.25	99.32%	12,414.75	12,500.00	-85.25	99.32%
6200 · Advisory Comm - WM Board	2,121.47	4,403.95	-2,282.48	48.17%	16,958.52	36,296.02	-19,337.50	46.72%	29,674.10	54,368.00	-24,693.90	54.58%
6300 · Watermaster Board Expenses	41,106.46	12,393.96	28,712.50	331.67%	114,063.46	100,944.72	13,118.74	113.0%	145,914.00	151,289.00	-5,375.00	96.45%
8300 · Appr PI-WM & Pool Admin	3,740.47	11,181.90	-7,441.43	33.45%	57,646.64	90,918.34	-33,271.70	63.41%	107,812.34	136,273.00	-28,460.66	79.12%
8400 · Agri Pool-WM & Pool Admin	3,152.78	4,747.08	-1,594.30	66.42%	27,882.19	39,234.58	-11,352.39	71.07%	49,458.82	58,762.00	-9,303.18	84.17%
8467 · Ag Legal & Technical Services	13,000.00	17,583.33	-4,583.33	73.93%	67,402.50	140,666.68	-73,264.18	47.92%	102,600.08	211,000.00	-108,399.92	48.63%
8470 · Ag Meeting Attend -Special	2,200.00	1,525.00	675.00	144.26%	15,975.00	12,200.00	3,775.00	130.94%	18,150.00	18,300.00	-150.00	99.18%
8471 · Ag Pool Expense	0.00	0.00	0.00	0.0%	9,354.00	40,000.00	-30,646.00	23.39%	36,035.43	65,000.00	-28,964.57	55.44%
8485 · Ag Pool - Misc. Exp. - Ag Fund	91.81	0.00	91.81	100.0%	185.87	300.00	-114.13	61.96%	344.06	400.00	-55.94	86.02%
8500 · Non-Ag PI-WM & Pool Admin	-5,403.19	9,101.71	-14,504.90	-59.37%	55,875.55	73,579.14	-17,703.59	75.94%	105,049.27	110,314.00	-5,264.73	95.23%
6500 · Education Funds Use Expens	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9400 · Depreciation Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9500 · Allocated G&A Expenditures	-16,832.32	-43,150.36	26,318.04	39.01%	-147,362.37	-388,041.66	240,679.29	37.98%	-253,924.13	-568,626.00	314,701.87	44.66%
6900 · Optimum Basin Mgmt Plan	97,306.46	160,782.39	-63,475.93	60.52%	845,135.89	911,345.68	-66,209.79	92.74%	1,178,559.00	1,179,365.00	-806.00	99.93%
6950 · Mutual Agency Projects	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	10,000.00	10,000.00	0.00	100.0%
9501 · G&A Expenses Allocated-OBMP	6,007.05	17,334.71	-11,327.66	34.65%	59,889.36	155,887.20	-95,997.84	38.42%	107,369.67	228,433.00	-121,063.33	47.0%
7101 · Production Monitoring	7,389.05	6,348.00	1,041.05	116.4%	45,060.68	54,640.10	-9,579.42	82.47%	64,579.94	81,649.00	-17,069.06	79.1%
7102 · In-line Meter Installation	575.00	5,108.12	-4,533.12	11.26%	4,183.63	69,771.28	-65,587.65	6.0%	104,616.00	104,616.00	0.00	100.0%
7103 · Grdwtr Quality Monitoring	20,534.19	16,786.96	3,747.23	122.32%	113,420.04	138,551.78	-25,131.74	81.86%	159,232.89	202,339.00	-43,106.11	78.7%
7104 · Gdwtr Level Monitoring	16,881.84	-19,415.67	36,297.51	-86.95%	115,750.30	152,298.03	-36,547.73	76.0%	244,941.00	247,840.00	-2,899.00	98.83%
7105 · Sur Wtr Qual Monitoring	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%

	1/12th (8.33%) of the Total Budget				8/12th (67%) of the Total Budget				100% of the Total Budget			
	For The Month of February 2014				Year-To-Date as of February 28, 2014				Fiscal Year End as of June 30, 2014			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7107 · Ground Level Monitoring	37,349.40	23,180.08	14,169.32	161.13%	207,311.33	464,408.68	-257,097.35	44.64%	594,336.00	594,308.00	28.00	100.01%
7108 · Hydraulic Control Monitoring	3,246.25	26,599.17	-23,352.92	12.2%	82,804.39	302,618.80	-219,814.41	27.36%	401,736.00	406,943.00	-5,207.00	98.72%
7109 · Recharge & Well Monitoring Prog	0.00	1,750.00	-1,750.00	0.0%	0.00	14,000.00	-14,000.00	0.0%	11,000.00	21,000.00	-10,000.00	52.38%
7200 · PE2- Comp Recharge Pgm	1,879.64	5,963.05	-4,083.41	31.52%	547,470.19	1,134,289.98	-586,819.79	48.27%	1,343,225.00	1,358,042.00	-14,817.00	98.91%
7300 · PE3&5-Water Supply/Desalte	18.72	-5,036.08	5,054.80	-0.37%	340.85	30,468.72	-30,127.87	1.12%	47,449.00	50,649.00	-3,200.00	93.68%
7400 · PE4- Mgmt Plan	3,938.73	8,904.03	-4,965.30	44.24%	39,018.58	71,693.30	-32,674.72	54.42%	107,475.00	107,507.00	-32.00	99.97%
7500 · PE6&7-CoopEfforts/SaltMgmt	0.00	9,240.57	-9,240.57	0.0%	9,033.24	44,132.10	-35,098.86	20.47%	76,760.00	81,112.00	-4,352.00	94.64%
7600 · PE8&9-StorageMgmt/Conj Use	359.53	-6,673.29	7,032.82	-5.39%	3,301.19	17,633.90	-14,332.71	18.72%	30,398.00	31,378.00	-980.00	96.88%
7690 · Recharge Improvement Debt Pymt	0.00	0.00	0.00	0.0%	495,262.50	1,111,637.00	-616,374.50	44.55%	1,111,637.00	1,111,637.00	0.00	100.0%
7700 · Inactive Well Protection Prgm	0.00	41.67	-41.67	0.0%	0.00	333.32	-333.32	0.0%	500.00	500.00	0.00	100.0%
9502 · G&A Expenses Allocated-Projects	10,732.91	25,815.65	-15,082.74	41.58%	87,473.01	232,154.45	-144,681.44	37.68%	146,554.46	340,193.00	-193,638.54	43.08%
Total Expense	350,232.60	386,675.51	-36,442.91	90.58%	3,986,033.54	6,097,970.44	-2,111,936.90	65.37%	7,615,580.94	7,803,616.00	-188,035.06	97.59%
Net Ordinary Income	-350,232.60	-386,675.51	36,442.91	90.58%	2,725,706.27	666,640.56	2,059,065.71	408.87%	-894,940.61	-1,016,730.00	121,789.39	88.02%
Other Income												
4210 · Approp Pool-Replenishment	0.00	0.00	0.00	0.0%	421,361.14	0.00	421,361.14	100.0%	421,361.14	0.00	421,361.14	100.0%
4220 · Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	24,865.44	0.00	24,865.44	100.0%	24,865.44	0.00	24,865.44	100.0%
4225 · Interest Income	0.00	0.00	0.00	0.0%	704.02	0.00	704.02	100.0%	1,584.05	0.00	1,584.05	100.0%
4226 · LAIF Fair Market Value	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
6000 · Groundwater Sales	0.00	0.00	0.00	0.0%	3,873,238.87	0.00	3,873,238.87	100.0%	3,873,238.87	0.00	3,873,238.87	100.0%
Total Other Income	0.00	0.00	0.00	0.0%	4,320,169.47	0.00	4,320,169.47	100.0%	4,321,049.50	0.00	4,321,049.50	100.0%
Other Expense												
5010 · Groundwater Replenishment	261,064.80	0.00	261,064.80	100.0%	261,064.80	0.00	261,064.80	100.0%	0.00	0.00	0.00	0.0%
5100 · Other Water Purchases	0.00	0.00	0.00	0.0%	3,873,238.88	0.00	3,873,238.88	100.0%	3,873,238.88	0.00	3,873,238.88	100.0%
9200 · Interest Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9996 · Refund-Excess Reserves-Approp.	0.00	0.00	0.00	0.0%	9,493.00	0.00	9,493.00	100.0%	9,493.00	0.00	9,493.00	100.0%
9997 · Refund-Excess Reserves-NonAg	0.00	0.00	0.00	0.0%	2,491.00	0.00	2,491.00	100.0%	2,491.00	0.00	2,491.00	100.0%
9998 · Refund-Recharge Debt-Approp.	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9999 · To/(From) Reserves	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Other Expense	261,064.80	0.00	261,064.80	100.0%	4,146,287.68	0.00	4,146,287.68	100.0%	3,885,222.88	0.00	3,885,222.88	100.0%
Net Other Income	-261,064.80	0.00	-261,064.80	100.0%	173,881.79	0.00	173,881.79	100.0%	435,826.62	0.00	435,826.62	100.0%
Net Income	-611,297.40	-386,675.51	-224,621.89	158.09%	2,899,588.06	666,640.56	2,232,947.50	434.96%	-459,113.99	-1,016,730.00	557,616.01	45.16%

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

CHINO BASIN WATERMASTER

NOTICE

OF

APPLICATION(S)

RECEIVED FOR

WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

March 6, 2014

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.

ANOTICE OF APPLICATION(S) RECEIVED

Date of Application: **February 24, 2014** Date of this notice: **March 6, 2014**

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

- Notice of Sale or Transfer – The purchase of 3,000.000 acre-feet of water from the City of Pomona by Cucamonga Valley Water District. This purchase is made from the City of Pomona’s Excess Carryover Account.

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

Appropriative Pool:	March 13, 2014
Non-Agricultural Pool:	March 13, 2014
Agricultural Pool:	March 13, 2014

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: March 6, 2014

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: March 6, 2014
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 3,000,000 acre-feet of water from the City of Pomona by Cucamonga Valley Water District. This purchase is made from the City of Pomona's Excess Carryover Account.

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 3,000,000 acre-feet of water from the City of Pomona by Cucamonga Valley Water District. This purchase is made from the City of Pomona's Excess Carryover Account.

Notice of the water transaction identified above was mailed on March 6, 2014 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 2013 - 2014

DATE REQUESTED: February 24, 2014

AMOUNT REQUESTED: 3,000 Acre-Feet

<p>TRANSFER FROM (SELLER / TRANSFEROR):</p> <p><u>City of Pomona</u> Name of Party</p> <p><u>505 South Garey Avenue</u> Street Address</p> <p><u>Pomona</u> <u>CA</u> <u>91766</u> City State Zip Code</p> <p><u>(909) 620-2261</u> Telephone</p> <p><u>(909) 620-2030</u> Facsimile</p>	<p>TRANSFER TO (BUYER / TRANSFEREE):</p> <p><u>Cucamonga Valley Water District</u> Name of Party</p> <p><u>10440 Ashford Street</u> Street Address</p> <p><u>Rancho Cucamonga</u> <u>CA</u> <u>91730</u> City State Zip Code</p> <p><u>(909) 937-2591</u> Telephone</p> <p><u>(909) 476-8032</u> Facsimile</p>
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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 City of Pomona's Excess Carryover Account

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:	
<u>1,500 - 3,500 GPM</u>	
Projected Rate of Recapture	Projected Duration of Recapture
METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):	
<u>Pumping</u>	
PLACE OF USE OF WATER TO BE RECAPTURED:	
<u>Service area within Management Zone 2</u>	
LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):	
<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:

Wells routinely pumped nitrate ranges from 2.1 mg/l - 62.0 mg/l

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

Static water levels vary from 399' to 606'

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?

N/A

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

Rene Salas, Public Works Director
Seller / Transferor Representative Name (Printed)



Buyer / Transferee Representative Signature

Martin E. Zvirbulis, General Manager/CEO
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. TURNER BASIN COST SHARING AGREEMENT AMENDMENT



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

STAFF REPORT

DATE: April 24, 2014
TO: Board Members
SUBJECT: Turner Basin Cost Sharing Agreement Amendment

SUMMARY

Issue: The Turner Basin Cost Sharing Agreement needs to be amended.

Recommendation: Approve the Turner Basin Cost Sharing Agreement Amendment as presented.

Financial Impact: The above recommendation will have no financial impact for FY 2013/14; funds of \$107,000 (excluding any contingency amounts) will need to be included in the FY 2014/15 budget.

Future Consideration

Watermaster Board: April 24, 2014; Adoption (Advisory Committee approval required)

ACTIONS:

April 10, 2014 – Appropriative Pool – Unanimously approved

April 10, 2014 – Non-Agricultural Pool – Recommend Advisory Committee Approval of Turner Basin Cost Sharing Agreement Amendment and direct Non Ag Pool representatives to vote at the Advisory Committee and Board meetings subject to changes which they deem appropriate.

April 10, 2014 – Agricultural Pool – Unanimously approved

April 17, 2014 – Advisory Committee – Unanimously approved

April 24, 2014 – Watermaster Board –

BACKGROUND

As detailed in the 2010 Recharge Master Plan Update, the Turner Basins are important Chino Basin recharge facilities with about 2,350 acre-feet of total recharge attributed to them during FY 2010/11. This amounted to 29-percent of the MZ-2 stormwater recharge and 13.5-percent of the total Chino Basin stormwater recharge during the period. However, the Turner Basins/Guasti Regional Park vicinity has the potential to annually recharge much more recycled, imported and urban storm runoff.

In December 2009, the Turner/Guasti Task Force (Task Force) was established to develop an Implementation Plan for enhanced cooperative use of the Turner/Guasti site. Key components of the Plan included water conservation/recharge, education and recreation. Stakeholder participation in the Task Force included San Bernardino County Board of Supervisors, San Bernardino County Flood Control District (SBCFCD), San Bernardino County Parks (Parks), Inland Empire Utilities Agency (IEUA), Chino Basin Water Conservation District (CBWCD), the City of Ontario, the City of Rancho Cucamonga and Watermaster. The Implementation Plan was completed in August 2010 and identified that several water recharge components could provide an additional 600 acre-feet of recharge annually. The projected cost for these improvements was estimated to be approximately \$3M. The primary cost associated with this work was for the excavation of material (approximately 80-percent). It was determined that all components of the Plan would be tabled until funding assistance opportunities became available.

In September of 2010, the City of Ontario identified the need for imported dirt as part of their Milliken Avenue Grade Separation Project. IEUA and Watermaster worked with the City of Ontario and SBCFCD to coordinate the use of the proposed Turner/Guasti site as the source of import dirt at no charge to the City of Ontario, IEUA or Watermaster. In November 2010, SBCFCD agreed to permit the project and accordingly waived all soil excavation fees associated with the project due to the alignment with the Plan. In February, 2011, IEUA and Watermaster entered into a Cost Sharing Agreement (February 2011 Agreement) for the excavation portion of this project. The February 2011 Agreement was initiated to complete the CEQA and rough grading plans required for the contractor to receive the Construction Permit from the SBCFCD. CEQA was adopted by the IEUA Board of Directors in April 2011 and excavation was initiated in July 2011.

Watermaster and IEUA identified that additional funds would be required to complete the final grading, construction of diversion structures and various improvements as needed to commission recharge at the site. Starting in February 2011, Watermaster and IEUA applied for three grants to fund these improvements. In September 2011, the United States Bureau of Reclamation (USBR) provided notification that they would provide \$406,712 in funding for the improvements required to commission this project.

The initial Agreement (Attachment 1) among IEUA and Watermaster was approved by the Watermaster Board on December 15, 2011 and the Inland Empire Utilities Agency Board on January 18, 2012. The Agreement was developed between Watermaster and IEUA to define the activities, costs and cost sharing methodology required to complete the work initiated at the Turner/Guasti site. The work associated with the Agreement included environmental permitting, project design, construction and project management. The total cost of this effort was anticipated to be \$664,712 with an additional 10-percent contingency reserve of \$66,471. Of that amount, \$406,712 would be funded through USBR (approximately 60-percent grant funded). As outlined in the initial Agreement, and consistent with the cost sharing methodology detailed in the Peace II Agreement, the remaining project costs and local match of \$324,471 would be equally shared by Watermaster and IEUA, resulting in a Not-to-Exceed Watermaster cost of \$162,236 over a three year period (\$129,000 for portion not covered by USBR grant and up to 10-percent for project contingency).

DISCUSSION

During the various stages of the project, IEUA has kept Watermaster informed of the challenges and cost increases associated with the project. On March 7, 2013, IEUA sent a letter to Watermaster discussing

the Turner Basin project and the reasons why the costs were increasing from \$731,182 to \$1,275,000 (Attachment 2).

The First Amendment to the Turner Basin Cost Sharing Agreement (Attachment 3) increases the total project cost from \$731,182 to \$1,275,000, and the amount to be cost shared by IEUA and Watermaster from \$324,471 to \$868,288. Consequently, the Watermaster share will increase from \$162,236 to \$434,144 over the life of the project.

Watermaster has budgeted an additional amount of \$164,908 for FY 2013/14 and has appropriated the funds from prior year's carry-over. Comparing the total commitment of \$434,144 for the Turner Basins against the current FY 2013/14 budget of \$164,908 and including prior payments to IEUA of \$162,236, the difference needed for the FY 2014/15 budget is \$107,000 (excluding contingency.) This was presented at the Joint IEUA/CBWM Recharge Improvements Projects meetings ($\$162,236 + \$164,908 + \$107,000 = \$434,144$).

A project status report, as of the latest joint meeting of March 20, 2014 (Attachment 4), is included as reference.

Watermaster staff recommends the approval of the First Amendment to the Turner Basin Cost Sharing Agreement as presented.

ATTACHMENTS:

1. Cost Sharing Agreement Final Design and Construction Costs For Turner Basins Guasti Park Recharge Improvements Project Between Inland Empire Utilities Agency and Chino Basin Watermaster
2. IEUA letter to Chino Basin Watermaster dated March 7, 2013
3. First Amendment To Cost Sharing Agreement Final Design and Construction Costs For Turner Basins Guasti Park Recharge Improvements Project Between Inland Empire Utilities Agency and Chino Basin Watermaster
4. Turner Basin Improvements Project No. WR11017.00 Status Update: February 26, 2014

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COST SHARING AGREEMENT

FINAL DESIGN AND CONSTRUCTION COSTS FOR TURNER BASINS
GUASTI PARK RECHARGE IMPROVEMENTS PROJECT

This Cost Sharing Agreement ("Agreement") is entered into as of December __, 2011, by and between the CHINO BASIN WATERMASTER ("Watermaster") and INLAND EMPIRE UTILITIES AGENCY ("IEUA") (each a "Party" and collectively, the "Parties") for the sole purpose of establishing an allocation of costs for final design and construction services related to the Recharge Improvements Project (the "Project") at the Turner Basins/Guasti Park Site (the "Site").

RECITALS

WHEREAS, In January of 2002, the IEUA Board of Directors approved the Recharge Master Plan Implementation Memorandum of Agreement (known as the "Four Party Agreement") between IEUA, Watermaster, Chino Basin Water Conservation District, and San Bernardino County Flood Control District. Members of these four agencies formed a Groundwater Recharge Coordinating Committee to implement a program to improve recharge entitled the Chino Basin Facilities Improvement Project (CBFIP). Watermaster and IEUA have served as the lead agencies for funding of the program and IEUA has served as the lead agency for design, construction, operation and maintenance of the facilities; and,

WHEREAS, in 2002, a grant of Proposition 13 funds was given to IEUA to fund implementation of CBFIP Phase I. Phase I involved a total cost of approximately \$40 million. One half of this project cost was paid through grant funds, and the remaining local share was split evenly between IEUA and Watermaster. Phase I of the CBFIP involved construction of recharge improvements at 18 locations, including existing flood control basins which were modified to also provide water conservation services. Construction of Turner Basins 1, 2, 3 and 4 was among the original 18 CBFIP Phase I sites; and,

WHEREAS, In January 2005, IEUA received a \$5.25 million, Proposition 13 Groundwater Recharge and Storage Programs, Department of Water Resources grant, and Watermaster agreed to pay one-half of the required local cost share. The resulting CBFIP Phase II recharge program included automation improvements at the Turner Basin site; and,

WHEREAS, on October 25, 2007, the Peace II Agreement was finalized including provisions to prepare a Recharge Master Plan Update. The Peace II Agreement established principles for apportioning costs incurred in the design, permitting operation and maintenance of recharge improvements. It states that, "Mutually approved capital improvements for recharge basins that do or can receive recycled water constructed pursuant to the Court approved Recharge Master Plan will be financed through the use of third party grants and contributions if available, with any remaining unfunded balance being apportioned 50 percent each to IEUA and Watermaster;" and,

WHEREAS, the 2010 Recharge Master Plan Update identified the Turner Basin Site for improvements and an opportunity was developed to increase annual recharge by nearly 600 acre feet through expansion of the combined basin operational storage capacity and reconfiguration of the diversion structures or inlets; and,

WHEREAS, in August of 2010, the Turner Basins and Guasti Park Implementation Work Plan was developed by IEUA working with representatives from Watermaster, San Bernardino County Flood Control District, Chino Basin Water Conservation District, San Bernardino County Regional Parks, the San Bernardino County Board of Supervisors, and the Cities of Ontario and Rancho Cucamonga. This Work Plan identified potential recycled and storm water recharge improvements at the Site. The plan also identified potential sources of grant funding for the improvements; and,

WHEREAS, in September of 2010, an opportunity was identified to excavate borrow pits to supply materials needed for the City of Ontario Milliken Avenue Grade Separation Project, while also creating additional potential recharge storage capacity. Through the February 24, 2011 Cost Sharing Agreement the Parties agreed to support preparation of the CEQA and rough grading plan documentation necessary to remove and transport these materials. The rough grading plans were provided to the grading contractor on March 15, 2011, the IEUA Board of Directors adopted the CEQA documentation on April 21, 2011, and excavation of the Site is now estimated to be 65 percent complete. While the Parties agreed to equally share the expense for these services, up to \$55,360, actual expenses to date are \$35,539; and,

WHEREAS, the fifth paragraph of the February 24, 2011 Agreement asserted that there would be “Additional Construction Costs” necessary to support the improvements on the Site, such as basin floor access roads, ripping and final grading, drainage chutes, diversion and flow control structures, staff gages, SCADA, and landscaping. The Agreement further asserted that these costs would be budgeted and paid for by the Parties through their normal capital budget processes and would be identified in a separate agreement. Accordingly, this Cost-Sharing Agreement identifies those additional recharge improvement costs; and,

WHEREAS, the Project costs associated with this Agreement includes expenditures for final design of the Site improvements, preparation of CEQA documents for the improvements, negotiated applications for basin construction and operation permits, award of a construction contract, and construction management services, based on the following anticipated Project schedule and estimated costs for each period; and,

Time Period	Milestones/Activities	Estimated Cost
10/1/11—1/31/12	Environmental Consultant Contract Award, Design Contract Award, Preliminary (10%) Design	\$15,000
2/1/12—6/30/12	Adopt CEQA Document, Obtain Environmental Permits, 30% Design	\$87,200
7/1/12—12/31/12	100% Design, Construction Contract Award, Start of Construction	\$178,600
12/31/12—9/30/13	Construction, Construction Management	\$378,800
10/1/13—12/31/13	Start-up, Required Monitoring & Reporting	\$5,112
	Total:	\$664,712

WHEREAS, in June of 2011, IEUA applied for Project support from the Bureau of Reclamation (the “Bureau”) and the Bureau agreed to provide \$406,712 in grant money while the remaining costs, estimated at \$258,000, form the local agency match share; and,

WHEREAS, the Parties enter into this Agreement to establish the administrative method for sharing those Additional Construction Costs, not paid with grant money.

COVENANTS

NOW, THEREFORE, the following mutual promises and obligations, set forth herein, are agreed to as follows:

1. Construction Costs. The Additional Construction Costs for completion of the proposed Turner Basin/Guasti Park Recharge Improvements Project are estimated at \$664,712, of which IEUA will make \$406,712 of Bureau grant money available.
2. Cost Allocation. Watermaster's share of the Additional Construction Costs shall be one half of the total cost that is not paid with Grant Money. Based on an estimated total cost of \$664,712, and \$406,712 paid with Grant Money, the remaining cost of \$258,000, plus \$66,471 (10% contingency), shall be shared equally by the Parties.
3. Maximum Allowable Cost. The Parties agree to pay their portion of the total Project costs, which shall not exceed \$324,471 ("Maximum Allowable Cost"). This amount includes the estimated Additional Construction Costs of \$258,000 that are not reimbursable with Grant Money and \$66,471 (10% contingency) to cover any unanticipated Project-related expenditures. Contingency related activities will not be initiated without prior written concurrence by both Parties.
4. Maximum Cost to Watermaster. The Parties agree to equally share all costs, up to the Maximum Allowable Cost. The costs to be borne by Watermaster under this Agreement shall not exceed fifty percent of the Maximum Allowable Cost, or \$162,236.
5. Payment of Costs. Watermaster shall reimburse IEUA for Watermaster's share of the incurred Additional Construction Costs, based on the following schedule:
 - a. End of December 2011: \$3,000
 - b. End of June 2012: \$17,000
 - c. End of December 2012: \$35,000
 - d. End of June 2013: \$49,000
 - e. End of December 2013: Remainder (not to exceed \$162,236.)

IEUA shall invoice Watermaster for Watermaster's share of the Additional Construction Costs within 30 days of the end of each period (a. through e. above). Watermaster shall make reimbursement payments within 45 days of receipt of IEUA's written invoice.

6. Notice and Communication. Any notice under this Agreement shall be deemed sufficient if given by one Party to the other in writing and either: delivered in person; transmitted by electronic mail or facsimile (with acknowledgment of receipt provided by the receiving party); or deposited in the United States mail in a sealed envelope, certified and with postage and postal charges prepaid; and addressed as follows:

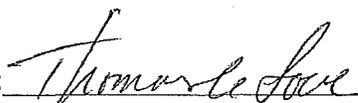
If to Watermaster: Chino Basin Watermaster
Attention: Gerald Greene
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

If to IEUA: Inland Empire Utilities Agency
Attention: Chris Berch
PO Box 9020
Chino Hills, CA 91709

IN WITNESS WHEREOF, the Parties have executed this Agreement effective as of the date set forth above.

INLAND EMPIRE UTILITIES AGENCY

CHINO BASIN WATERMASTER

By: 
Thomas A. Love
General Manager

By: 
Danielle Maurizio
Interim Chief Executive Officer

6075 Kimball Ave, • Chino, CA 91708
P.O. Box 9020 • Chino, Hills, CA 91709
TEL (909) 993-1600 • FAX (909) 993-9000
www.ieua.org



March 7, 2013

Peter Kavounas
Chief Executive Officer
Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

Subject: Turner Basin Recharge Improvements, Project No. WR11017.00
Request to Amend the Cost Sharing Agreement

Dear Mr. Kavounas:

In 2010, the Recharge Master Plan Update identified the Turner Basin Site for opportunities to potentially increase annual recharge by nearly 300 acre feet through an expansion of the basin's operational storage capacity and installation of new recharge structures. Since then, with several favorable opportunities such as low cost excavation under the City of Ontario's Milliken Avenue Grade Separation Project and an available grant from the United States Bureau of Reclamation (USBR), IEUA in partnership with Chino Basin Watermaster (CBWM) was able to offset a majority of the Master Plan cost of \$3M; and both parties agreed to move forward in implementing the full completion of proposed redevelopment within Turner Site under the following tilted project, the Turner Basin Recharge Improvements (TBRI).

The TBRI has four main design components: (1) construction of a recycled water turnout facility at the Turner site; (2) construction of a new conveyance (siphon) system within Deer Creek Channel to hydraulically connect Basins 1 and 4; (3) excavation and development of two new recharge basins; and (4) the conversion of an existing flood control detention basin into a new functional recharge basin. The project components are provided in the figure below.

Water Smart – Thinking in Terms of Tomorrow



- A New 16-inch recycled water outlet
- B Modify channel inlet for bypass
- C New recharge basins within Turner Basin
- D New channel diversion for recharge
- Use existing Basins 5/8 and Channel to ● C

Under items (1) and (2), the turnout and pipe siphon, IEUA is investing over \$1M to direct recycled water into Basin 1 and raise the facility's water storage height by 8 to 14 feet through a siphon/bypass piping system. The design for the turnout and siphon was completed by IEUA's in-house staff. As these components are designed primarily to enhance recycled water recharge, they are funded 100% by IEUA.

Under item (3), excavation of two new basins, a major portion of the cost and construction effort is provided through an agreement with a hauling contractor whereby the contractor is exporting approximately 200,000 cubic yards of dirt from the Turner site. The excavation of this material was anticipated to cost approximately \$2M to IEUA/CBWM; however, IEUA staff was able to match excavation needs with the need for imported soil for a pending City of Ontario grading project. This successful partnership between the County of San Bernardino, the City of Ontario, CBWM and IEUA enabled this recharge expansion project to be pursued.

The design components of items (3) & (4), includes the installation of SCADA equipment, new flow control structures, final grading of the site, and the conversion of a detention

basin north of the Guasti Regional Park into a recharge basin. The design is to convey and store additional storm water farther north-east of the Turner Site by grading and installing an outlet from an existing diversion structure (C on the map) from the Deer Creek Channel.

A cost sharing agreement for component items 3 and 4 was approved by CBWM on December 15, 2011 and by IEUA on January 18, 2012, with an estimated project cost of \$731,183. This budget was based on a preliminary design plan which did not include the appropriate level of cost estimates for the added design and construction cost for the following required improvements:

- The placement of deep concrete structure to connect the two new basins into Basin 4 ~ \$150,000
- The extensive trenching and shoring to place the new conveyance pipes within the Basins ~ \$50,000
- The addition of a remote telemetry and control system to the two new basins ~ \$100,000
- Providing new electrical and motor operated gates to the two basins ~ \$80,000
- Demolishing an abandoned well at the improvement site near Basin 8 ~ \$20,000
- The required re-grading at Basin 8 to improve surface flow into Basin 5 ~ \$40,000
- Added cost for construction staking and survey as-Builts to confirm grading operation at the two new basins ~ \$10,000
- The additional contingency and construction support cost for the above (20%) ~ \$90,000

With a full design plan, and construction bid results received, the total projected budget is \$1,275,000, which includes a 15 percent contingency to address unforeseen conditions during construction. Under the amendment the additional cost is expected to occur after the first quarter of fiscal year 2013/2014.

The construction contract for the project was awarded by the IEUA Board in February 2013. All construction activities under the TBRI are scheduled for final completion by December 2013.

The USBR grant of \$406,712 is still being used to exclusively off-set components items 3 and 4. Provided below is a summary of the cost share, and the revised project cost estimates, based on the construction bids that were received for the Project on January 24, 2013.

	Current Cost Share Agreement	Requested Additional Funds	Proposed Amended Budget
USBR Grant	\$406,712	\$0	\$406,712
IEUA	\$162,235	\$271,909	\$434,144
CBWM	\$162,235	\$271,909	\$434,144
TOTAL	\$731,182	\$543,818	\$1,275,000

	Recharge
Design & Project Management	\$400,000
Construction Bid	\$625,000
Const. Contingency (15%)	\$93,750
Const. Support Services (25%)	\$156,250
TOTAL	\$1,275,000

IEUA is hereby requesting an amendment to the existing cost share agreement under the TBRI, and an amendment to the CBWM budget in the amount of \$271,909 for fiscal year 2013/2014. Please find attached a draft amendment for CBWM's review and comments. Please coordinate all documentation requests through Chris Berch at (909)993-1762. If you have any questions or require further information, please do not hesitate to contact me.

IEUA is pleased to continue to partnership with Watermaster on groundwater improvements and looks forward to the project's beneficial use.

Sincerely,
 INLAND EMPIRE UTILITIES AGENCY


 Craig Miller
 Assistant General Manager

FIRST AMENDMENT
To
COST SHARING AGREEMENT
FINAL DESIGN AND CONSTRUCTION COSTS FOR TURNER BASINS
GUASTI PARK RECHARGE IMPROVEMENTS PROJECT
Between
INLAND EMPIRE UTILITIES AGENCY
and
CHINO BASIN WATERMASTER

WHEREAS, Chino Basin Watermaster (“Watermaster”) and Inland Empire Utilities Agency (“IEUA”) (each a “Party” and collectively, the “Parties”) entered into an Agreement regarding the cost sharing for the final design and construction costs for the Turner Basins/Guasti Park Recharge Improvements Project (“Agreement”) for the sole purpose of establishing an allocation of cost sharing for the recharge improvement project.

WHEREAS, that Agreement was approved by the Watermaster Board at its December 15, 2011 Board Meeting, and approved by IEUA’s Board Members and fully executed on January 18, 2012.

WHEREAS, IEUA and Watermaster wish to amend that Agreement to increase each Parties’ reimbursement share by \$335,658, in order to address the increase in the project’s original estimated cost.

NOW, THEREFORE, IT IS AGREED THAT:

REVISE THE FOLLOWING UNDER RECITALS:

A. Paragraph 9 shall be revised to read:

WHEREAS, the Project costs associated with this Agreement include expenditures for final design of the Site improvements, preparation of CEQA documents for the improvements, negotiated applications for basin construction and operation permits, award of a construction contract, and construction management services, based on the following Project schedule and costs for each period; and,

Time Period	Milestones/Activities	Project Cost
10/1/11—1/31/12	Environmental Consultant Contract Award, Design Contract Award, Preliminary (10%) Design	\$5,000
2/1/12—6/30/12	Adopt CEQA Document, Obtain Environmental Permits, 30% Design	\$70,000
7/1/12—12/31/12	100% Design, Construction Contract Award, Start of Construction	\$325,000
12/31/12—3/30/14	Construction, Construction Management	\$866,200
3/30/14—06/30/14	Start-up, Required Monitoring & Reporting	\$8,800
	Total:	\$1,275,000

B. Paragraph 10 shall be revised to read:

WHEREAS, in June of 2011, IEUA applied for Project support from the Bureau of Reclamation (the "Bureau") and the Bureau agreed to provide \$406,712 in grant money with the remaining costs of the Project, \$868,288, to be provided from the local agency match share; and,

REVISE THE FOLLOWING UNDER THE COVENANTS:

C. Section 1 shall be revised to read:

1. Total Project Cost. The total project cost for completion of the Turner Basin/Guasti Park Recharge Improvements Project is **\$1,275,000**, as to which \$406,712 of Bureau grant money is available.

D. Section 2 shall be revised to read:

2. Cost Allocation. Watermaster's share of the Project Costs shall be one half of the total cost that is not paid with Grant Money. Based on the total cost of \$1,275,000, and \$406,712 paid with Grant Money, the remaining cost of **\$868,288, plus \$127,500** (10% contingency), shall be shared equally by the Parties.

E. Section 3 shall be revised to read:

3. Maximum Allowable Cost. The Parties agree to pay their portion of the total Project costs, which **shall not exceed \$995,788** ("Maximum Allowable Cost"). This amount includes the Project Costs of \$868,288 that are not reimbursable with Grant Money and \$127,500 (10% contingency) to cover any unanticipated Project-related expenditures. Contingency related activities will not be initiated without prior written concurrence by both parties

F. Section 4 shall be revised to read:

4. Maximum Cost to Watermaster. The Parties agree to equally share all costs, up to the Maximum Allowable Cost. The costs to be borne by Watermaster under this Agreement shall not exceed fifty percent of the Maximum Allowable Cost, **or \$497,894.**

G. Section 5 shall be revised to read:

5. Payment of Costs. Watermaster shall reimburse IEUA for Watermaster's share of the project cost, based on the following schedule:
 - a. End of December 2011: \$3,000 (paid by Watermaster)
 - b. End of June 2012: \$17,000 (paid by Watermaster)
 - c. End of December 2012: \$35,000 (paid by Watermaster)
 - d. End of June 2013: \$49,000 (paid by Watermaster)
 - e. End of December 2013: \$58,236 (paid by Watermaster)
 - f. End of May 2014: \$164,908
 - g. End of July 2014: \$107,000 (or ½ of the Remainder of the maximum allowable cost)

IEUA shall invoice Watermaster for Watermaster's share of the total Project Costs within 30 days of the end of each period (a. through g. above). Watermaster shall make reimbursement payments within 45 days of receipt of IEUA's written invoice.

IN WITNESS WHEREOFF, the Parties have executed this Amendment to the Agreement effective as of the date set forth below:

For Chino Basin Watermaster

Date

For Inland Empire Utilities Agency

Date

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**TURNER BASIN IMPROVEMENTS
 PROJECT NO. WR11017.00
 STATUS UPDATE: FEBRUARY 26, 2014**

The project involves the grading and hauling to create two new recharge basins east of Turner Basin No. 4. It will also install new pipes, gates, and controls for the two new recharge basins. This project will also connect to an existing flood control retention facility, Basin 5, by constructing a new stormwater piping from Deer Creek Channel into Basin 8. This will allow the Turner Basin site to receive and capture channel flow further upstream and increase recharge potential.

Schedule:

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$1,275,000	\$ 1,111,534

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	11/01/11A	02/22/12A	Completed	\$32,622	\$35,371
Master Plan	02/22/12A	02/22/12A	Completed	\$326	\$444
Pre-design	02/22/12A	03/30/12A	Completed	\$13,093	\$74,997
Environmental Impact	03/01/11A	12/20/12A	Completed	\$72,892	\$74,197
Design	04/02/12A	02/22/13A	Completed	\$120,772	\$122,203
Permits	03/30/12A	12/20/12A	Completed	\$9,927	\$9,927
Bid and Award	12/21/12A	02/20/13A	Completed	\$2,736	\$2,747
Construction	02/20/13A	04/18/14	In Progress	\$1,022,632	\$791,648
				\$1,275,000	

This project is partially funded by the Bureau of Reclamation with a grant of \$406,712.

Project Update:

The Contractor (KIP Construction) and his subcontractor system integrator completed a SCADA programming workshop with Agency staff and is completing programming and integration of project controls submittals. Electrical installation, loop checks, and programming integration, will be completed this March and testing will be completed by April. Currently, a final change order to secure the site of future cable theft is in progress.

Project Photos:



Construction of Junction Structure



Inside the Completed Junction Structure



Installed 60-inch connection pipe into Basin 8
Junction Structure

CHINO BASIN WATERMASTER

III. REPORTS/UPDATES

D. GM REPORT

2. 2013/2014 Second Interim Organization Performance Report

Chino Basin Watermaster: FY 2013-14 Second Interim Organization Performance Report

Specific Goals from GM Performance Evaluation

[1] Help the Board chart a business plan for dealing with key unresolved issues:

- Bring forth the key issues identified in R-R-R
- Suggest a strategy for dealing with each of them
- Support the Board in creating priorities
- Get the parties' buy-in

Completed; the Board received in November 2013 after all the Committees had an opportunity to receive and comment. R-R-R issues were captured in timeline that shows a sequence and allows flexibility.

[2] Complete the Recharge Master Plan Update on time

Completed: the RMPU was adopted in September 2013 and filed with the Court in October 2013 as required.

[3] Create an Administrative Policies Manual (internal to the organization; not related to the Committees).

One Section adopted; working with Joe to review and present the remaining sections for adoption.

[4] Update the records retention policy

Not started yet; making progress on SharePoint implementation which will help with record retrieval.

[5] Enhance the effectiveness of the organization: offer appropriate training and professional development opportunities to staff; identify and engage in at least one team-building activity

Some appropriate training has been identified and attended (e.g. PERS for Joe; software training for Justin, Frank, Janine; ACWA conference for Danni); the annual evaluation process is the vehicle for identifying individual training needs.

GM Activities

- Made Chino Basin presentation to SWRCB during IEUA event
- Attended Fall 2013 ACWA Conference and GRA seminar "Addressing Sustainability & Drought"
- Continued outreach to Board and stakeholders
- Enhanced relationship with RWQCB and San Bernardino County

Other Activities

Board Facilitation: conducted Board Briefing 2014.

Safe Yield Recalculation: completed technical analysis; held four public workshops, two technical sessions, and several meetings to address specific questions; prepared status report for the Court.

RMPU Amendment Implementation: started to implement recharge improvement projects identified in RMPU Amendment. Held first quarterly Steering Committee meeting.

Fontana Motion: facilitated four sessions among the City and interested stakeholders to resolve dispute; in light of the City withdrawing from the discussions we are preparing for Court hearing.

Chino Creek Wellfield: resolved definition of achievement of Hydraulic Control with the RWQCB, and addressed CDA's request regarding the Chino Airport Plume.

"Exhibit G" Physical Solution transfer: processed sale of 5,107 ac-ft.

Joint IEUA/CBWM Projects Committee: initiated a new process to inform parties of the status of joint recharge projects, including cost information.

Projects & Reports: supported IEUA with the Wineville POC project; submitted the first Land Subsidence Report to the Court; submitted the Max Benefit Workplan to RWQCB as due.

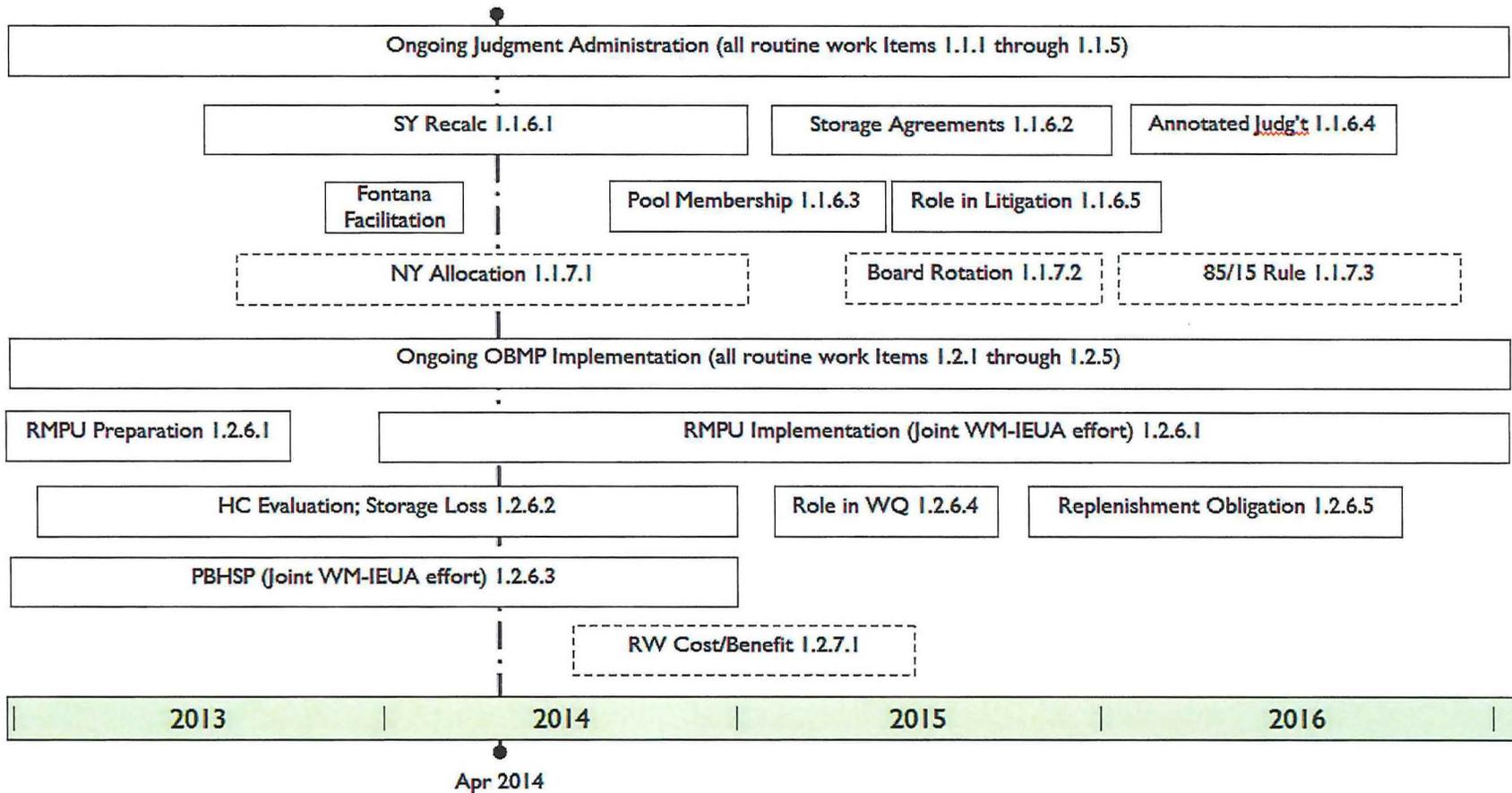
Pulse of the Organization

Personnel: two new employees are being integrated; temp employee covering for Bianca Ruiz while on maternity working well; continuing weekly senior staff and monthly all-hands meetings.

Processes: implemented new conferencing software; continuing record scanning effort; training on SharePoint implementation; prepared Annex House and started to relocate CBWM equipment and records.

CBWM Business Plan Timeline

P78



LEGEND:

- CBWM leads
- CBWM supports (as desired by Parties)
- New Item Since Last Update

CHINO BASIN WATERMASTER

III. REPORTS/UPDATES

D. GM REPORT

4. Wineville Proof of Concept Project

WINEVILLE BASIN PROOF OF CONCEPT PROJECT Final Project Report Summary

The Wineville Basin Proof of Concept (POC) was an investigative project that consisted of six cells designed to test and evaluate percolation rates at strategic locations throughout the basin. The test cells were excavated at different depths to allow the project to gather percolation data for soils above and below the previously identified clay layer.

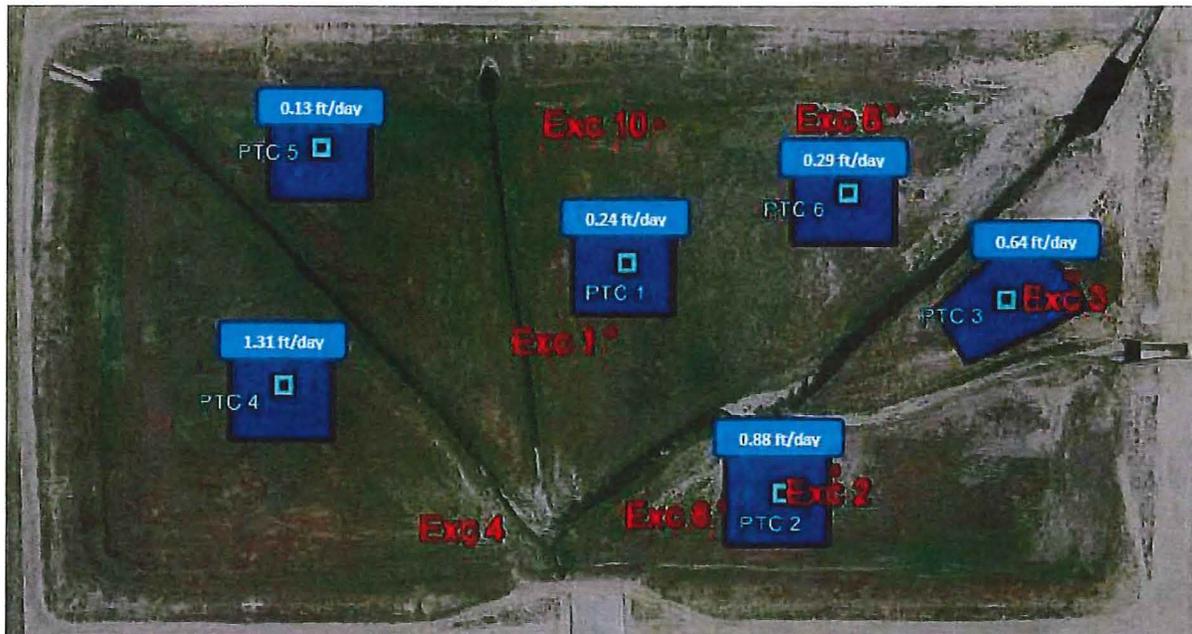
The project measured infiltration rates ranging from 0.13 to 1.31 feet per day (ft/day) as shown in Figure 1. Based upon estimated full scale basin performance, two likely scenarios were evaluated in the Final Report to help quantify the potential volume of additional storm and supplemental water (imported and recycled) recharged into the basin annually. Refer to Table 1 for the estimated basin performance scenarios.

The recharge projections assume minor basin grading and the construction of a flow control outlet structure. The modifications are consistent with the improvements identified in the Recharge Master Plan Update (RMPU), Project ID 23a per Table 8-2c. The capital cost for the Wineville Basin expansion is estimated between \$4.9 to \$6.3 million.

Table 1 – Projected Basin Performance Summary in Acre-Feet per Year (AFY)

Scenario	Infiltration Rate	Stormwater Recharge	Supplemental Water Recharge	Total Annual Recharge
No. 1	0.13 ft/day	820 AFY	940 AFY	1,760 AFY
No. 2	0.24 ft/day	2,080 AFY	1,750 AFY	3,830 AFY

Figure 1 – Infiltration Rate Summary by Test Cell



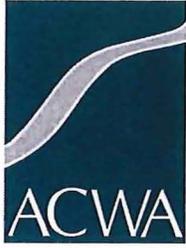
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CHINO BASIN WATERMASTER

III. REPORTS/UPDATES

D. GM REPORT

5. ACWA Recommendation for Achieving Groundwater Sustainability



**Association
of California
Water Agencies**

Since 1910

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Recommendations for Achieving Groundwater Sustainability

*Prepared by the Association of California Water
Agencies*

April 2014

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Recommendations for Achieving Groundwater Sustainability

I. Introduction and Background

The Association of California Water Agencies (ACWA) has prepared these recommendations in response to growing concern about potentially unsustainable groundwater level declines, local subsidence and degraded groundwater quality in some subbasins and widespread recognition that further action is required to promote and achieve groundwater sustainability throughout California.

Most groundwater basins in the state are under sound local and regional management; some, however, are not. Local control of groundwater continues to be the most effective form of management, even in areas where sustainability concerns have emerged and must be addressed. Existing authorities and requirements for managing groundwater basins provide a strong foundation, but achieving more sustainable management requires additional tools to augment that foundation. The Brown Administration also has recognized the need for additional tools, noting in its California Water Action Plan (January 2014) that sustainable groundwater management can be improved by ensuring “that local and regional agencies have the incentives, tools, authority and guidance to develop and enforce local and regional management plans that protect groundwater elevations, quality and surface water-groundwater interactions.”

In many areas, including parts of the San Joaquin Valley, overdraft has been and continues to be exacerbated by a significant reduction in available surface water supplies over the past two decades. The inability of the State Water Project and the federal Central Valley Project to reliably deliver contracted water supplies has eliminated a substantial amount of surface water that once played a key role in recharging groundwater basins. In many cases, demand for groundwater is directly related to the reliability and availability of surface water supplies. The loss of reliable surface water supplies means that past investments in local and regional water systems – and the agricultural, urban and environmental water uses long supported by conjunctive management of surface water and groundwater resources – are now at risk.

To be sure, there are instances where unchecked new groundwater demands in unmanaged areas are putting new stresses on groundwater resources, sometimes with devastating effects on other users within the same basin or even in a neighboring basin that is being well managed. Like the loss of surface water supplies, this presents an untenable situation that simply must not go unaddressed.

This document outlines ACWA’s suggested approach for achieving groundwater sustainability and identifies incentives, tools and authorities required to implement that approach. The recommendations

provided here are focused primarily on basins and subbasins defined by the Department of Water Resources' California Groundwater Bulletin 118.

Fractured bedrock and other settings that fall outside of basins and subbasins defined by Bulletin 118 are not the focus of these recommendations. Groundwater extractions in these settings typically are site-specific or condition-specific and lack connection to areas covered by a local or regional groundwater management plan. As such, they present unique issues and warrant special consideration outside the scope of this document.

ACWA's recommendations build on the Association's Board-adopted Groundwater Management Policy Principles (March 2009) and ACWA's landmark document, "Sustainability from the Ground Up: A Framework for Groundwater Management in California" (April 2011), which provided an in-depth look at groundwater management in California and recommended proactive steps to advance groundwater sustainability.

ACWA recognizes that various legislative changes are needed to provide the authorities necessary to implement many of these recommendations. Given the importance and complexity of state policy in this area, any necessary changes should be proposed and considered through the normal legislative process for policy bills, as opposed to through the budget trailer bill process. The policy bill process will provide more time for thoughtful deliberation on the legislation and will allow for increased transparency and stakeholder input.

Implementing the following recommendations will significantly improve groundwater management capabilities where they are deficient, accelerate the achievement of sustainability by local and regional entities, and guide enhanced state support where needed.

II. Policy Objectives for Achieving Groundwater Sustainability

The following policy objectives must be advanced simultaneously to ensure groundwater sustainability in California.

- 1) **Enhance Local Management.** Groundwater basins should continue to be managed by local and regional agencies with input from local stakeholders through a local or regionally-developed and administered Groundwater Management Plan (GMP).
- 2) **Establish Mandatory Minimum Groundwater Management Plan Requirements and Increased Authorities.** Local groundwater management planning must become uniformly consistent with or functionally equivalent to requirements laid out in SB 1938 (Machado, 2002) (Water Code Section 10753 et seq.). Additionally, Section III below identifies sustainability timeframes (Recommendation 1) and additional tools and authorities (Recommendation 5) needed to advance sustainable management.

- 3) **Avoid or Minimize Subsidence.** In areas where groundwater pumping is resulting in subsidence at levels causing damage or risk of damage to overlying infrastructure that affects parties outside of an existing management area, additional land use planning, engineering, capital improvement and monitoring and reporting requirements -- including possible pumping restrictions in the impacted area -- should be implemented by the local or regional groundwater management agency.
- 4) **Assess Groundwater Connection to Surface Waters.** GMPs should include an evaluation of the relationship the surface water source has to groundwater levels and quality in the subbasin or basin and identify the impacts, if any, on the surface water source and its related public benefits.
- 5) **Improve Data Availability.** Many groundwater management agencies currently monitor and collect groundwater data to implement successful groundwater management strategies to address overdraft conditions or concerns. Consistent with their GMPs, groundwater management agencies should collect appropriate management data and make it publicly available both locally and to the state through the Department of Water Resources' (DWR) California Statewide Groundwater Elevation Monitoring (CASGEM) program.
- 6) **Increase Groundwater Storage.** Storing surface water in underground storage basins is necessary to optimize use of the state's limited and highly variable water supplies. This need will only increase with climate change. California must take aggressive steps to develop significant new groundwater storage and conjunctive use projects, including potential state funding for local project capital costs.
- 7) **Remove Impediments to Recharge.** Coordinated and planned use of surface water, recycled water, stormwater and groundwater resources to maximize the availability and reliability of water supplies is an essential management method. Policies that are impediments to groundwater recharge should be evaluated and revised as necessary.
- 8) **Do No Harm.** In many areas of the state, sustainable local and regional groundwater management is being accomplished successfully. Contemplated changes to groundwater management statutes and other potential requirements should not impose additional undue burdens or mandates in these areas.
- 9) **Reassess Surface Water Reallocations.** Actions by the State Water Resources Control Board (SWRCB) to reallocate surface water supplies to dedicated instream uses and water quality certification requirements have affected and will continue to affect to a significant degree the management and sustainability of groundwater basins in areas that previously relied on that surface water. Consequently, implications for groundwater management should be considered

explicitly when the SWRCB undertakes its balancing of beneficial uses of water in the broad public interest.

- 10) **Provide State Financial and Technical Assistance.** The state, through DWR, should provide significant new financial assistance and technical support to local and regional agencies for improving or developing GMPs. Developing management capacity in currently unmanaged areas should be the first priority.
- 11) **Provide a “Backstop.”** SWRCB authority should be applied only where local agencies are unwilling or unable to sustainably manage the groundwater resource despite having the tools and authorities to do so and when an appropriate period of time has passed (considering the unique management issues and geology/hydrology of the subbasin or basin) without demonstrated progress toward sustainability. The SWRCB should intervene as a last resort, in carefully prescribed circumstances and for limited duration, and should restore local control at the earliest opportunity.

III. Recommended Administrative and State Legislative Actions

ACWA recommends the following administrative and state legislative actions to help achieve the above policy objectives. Actions should be prioritized to address critical, rapidly deteriorating basins or subbasins through a combination of capacity building, technical assistance and financial support. New requirements and new local and regional authorities should be established where needed to initiate and implement effective GMPs.

1. Adopt State Definition of “Sustainable Groundwater Management”

The state should adopt a definition of “sustainable groundwater management” in statute. ACWA recognizes this is a complex issue that must take into account spatial and time scale considerations, multiple resource management objectives and stakeholder perspectives.

In its 2011 Groundwater Framework, ACWA developed the following definition of sustainability in the context of groundwater:

ACWA 2011 Definition of “Sustainability”

*Actively managing the resource at the local level in a way that satisfies the needs of both the environment and the economy while ensuring the continued health of the basin.*¹

ACWA also agrees with and has cited the following definition developed by the United States Geological Survey (USGS):

¹ ACWA (2011). *Sustainability From the Ground Up: Groundwater Management in California – A Framework* p.7

United States Geological Survey: “Sustainability of Groundwater Resources”

*Development and use of groundwater in a manner that can be maintained for an indefinite time without causing unacceptable environmental, economic, or social consequences.*²

Sustainability by nature implies a perpetual timeframe. In this context, ACWA recommends the following updated definition to underscore that sustainable groundwater management requires a long-term and continuous investment in effective planning and implementation.

Proposed State Definition of “Sustainable Groundwater Management”

“Sustainable groundwater management” is the management and use of groundwater in a manner that can be maintained during the planning and implementation horizon without causing unacceptable related environmental, economic or social consequences through the development, implementation and updating of plans and programs based on the best available science, monitoring, forecasting and use of technological resources.

Local or regional GMPs should be required to develop subbasin or basin-relevant indicators and performance metrics that could be used by DWR and the SWRCB to evaluate objectively the plans’ ability to achieve progress toward “sustainable groundwater management.”

2. Prioritize Unmanaged Basins or Subbasins

The state must identify and prioritize action based on the severity of groundwater threats in basins and subbasins that are not currently being managed by local or regional agencies. DWR should be directed to identify those basins or subbasins that are designated as “medium” or “high” priority based on the CASGEM basin prioritization study (2013) and that are not currently being managed by a local or regional groundwater management agency or that are not currently covered by a comprehensive (meaning complete coverage of the basin or subbasin) local or regional GMP (or functional equivalent). DWR also should identify other specific areas where groundwater use is creating damage or significant risk of damage to overlying infrastructure (conveyance, transportation, flood channels, distribution systems, etc.) external to that of the management agency that is not being addressed currently and where groundwater management assistance may be warranted.

3. Adopt Uniform Minimum Requirements for Groundwater Management Plans and Implementation

The state should adopt uniform minimum requirements for GMPs for all basins or subbasins (with the exception of adjudicated basins or subbasins). Existing local and regional GMPs in basins or subbasins statewide should be reviewed and updated by the local or regional groundwater management agency to meet the following requirements:

² Alley, W.M., Reilly, T.E., and Franke, O.L. (1999). *Sustainability of Ground-Water Resources: U.S. Geological Survey Circular 1186.*

- a) **Planning Boundary.** The optimum unit for groundwater management should be a subbasin as defined by DWR Bulletin 118. Preferably, each subbasin should be covered by only one GMP. Where multiple existing plans cover different portions of a subbasin or basin, they should demonstrate coordination such that the goals and basin management objectives of respective GMPs are complementary in their contribution to basin sustainability and do not conflict or impede management activities of neighboring groundwater management agencies. All lands overlying the subbasin should be subject to the provisions of the locally-adopted GMPs. A groundwater management planning agency should be authorized to incorporate into its existing GMP neighboring areas overlying its subbasin not already covered by another GMP. A subbasin boundary may be adjusted to address hydrologic conditions and other features of the subbasin, based on a technical analysis supporting the boundary adjustment and in consultation with adjacent subbasin groundwater management agencies and DWR. If groundwater users in a portion of a subbasin outside of the jurisdictional boundary of a groundwater management agency choose not to participate in a GMP, they should be required to prepare an individual GMP and be subject to SWRCB intervention as described in Recommendation 7 in this section.

- b) **Plan Standards.** GMPs should satisfy SB 1938 (Water Code Section 10753 et seq.) standards or their functional equivalent, including basin management objectives associated with groundwater quantity and quality, as well as subsidence and monitoring programs that meet the sustainability objective discussed above. Existing GMPs that do not meet SB 1938 standards should be required to be updated to satisfy them.

- c) **Compliance Requirements.** GMPs in basins or subbasins designated by DWR as “medium” or “high” priority based on the CASGEM basin prioritization study should be updated and adopted by local and regional agencies within five years of establishment of the mandatory minimum standards. GMPs should not be required in “low” priority basins or subbasins but should be encouraged and supported. GMPs should be required if a “low” priority basin or subbasin is subsequently reclassified as “medium” or “high.” GMPs should include an implementation schedule and best management practices and tools to ensure local and regional agencies can verify progress toward achievement of quantifiable basin management objectives, resulting in sustainable groundwater management.

- d) **Sustainability Timeframe.** GMPs should be developed to ensure that sustainable groundwater management (defined above) will be achieved over a specific timeframe, which must be long enough to be feasible and provide for implementation success (groundwater moves extremely slowly), yet short enough to spur committed action. GMPs should include an analysis demonstrating that implementation of the basin management objectives should achieve sustainable groundwater management in the basin or subbasin within 20 years. GMPs should include a planning and implementation horizon of at least 50 years. Extensions beyond the 20-year sustainability timeframe may be necessary in some instances based on particular circumstances; but in no case should an extension exceed 10 years (30 years total).

- e) **Groundwater Extraction Prohibition.** Extraction of groundwater for newly developed lands (including agricultural plantings) outside of groundwater management areas is a significant issue. Unless covered by a GMP, groundwater extractions for new development (commercial, multi-family residential or industrial) or new plantings of permanent crops should be prohibited in “medium” and “high” priority groundwater subbasins. (This provision should not apply to single-family domestic wells.) As discussed below, this requirement should be administered through a locally-administered well permitting process.
- f) **Technical Review and Approval.** GMPs should be subject to technical review for adequacy by DWR and should be approved, conditionally approved or determined to be inadequate and returned for revision within six months. GMPs that are determined to be inadequate should be revised and resubmitted to DWR within six months. For GMPs that continue to be determined to be inadequate, the SWRCB should intervene and impose an adequate GMP (after a public hearing) as necessary to ensure progress toward sustainability of the subbasin or basin. (See Recommendation 7 below.)
- g) **Performance Reporting.** Performance reports for all GMPs comparing current status to basin management objectives should be submitted to DWR annually. Summaries of monitoring data should be made available regularly to DWR’s CASGEM program and locally to basin or subbasin stakeholders through web-based applications or similar methods.
- h) **Performance Review.** GMPs and performance reports for subbasins identified through CASGEM as “medium” and “high” priority areas should be subject to review by the SWRCB on a periodic basis (every five years) to ensure that they are meeting performance metrics and are progressing toward or have achieved sustainable groundwater management.

4. Develop Best Management Practices

DWR should be directed to develop a best management practices (BMPs) guidebook that would provide a “toolbox” for local and regional groundwater management agencies to facilitate completion of effective GMPs and provide a template for evaluation of their adequacy. This BMPs guidebook should be developed using a robust and inclusive stakeholder process (similar to the process already in place to develop guidance for preparation of Urban Water Management Plans or Agricultural Water Management Plans). Example BMPs from existing successful GMPs should be considered, along with best practices proposed by groundwater management professionals, associations, academia and other sources.

GMPs would not be required to incorporate all of the identified BMPs. The local or regional groundwater management agency would select BMPs for inclusion in the GMP that would result in a sustainably-managed subbasin or basin. Additionally, the local or regional agency could develop or adopt alternative practices that would result in a sustainably-managed basin or subbasin.

The BMPs guidebook should include, but not be limited to, the following elements:

- a. **Illustrative Quantifiable Basin Management Objectives.** Methods for developing quantifiable basin management objectives relevant to the conditions of a particular subbasin, which could include but not be limited to: groundwater quantity assessment and monitoring, annual operational parameters for exercising the subbasin, drought management, aquifer recharge (both direct and indirect) and storage, groundwater quality, percolation capability or injection levels, land subsidence and characterization of surface water-groundwater relationships based on subbasin-specific hydrological analysis.
- b. **Subbasin Boundary Adjustment.** Methods for conducting subbasin interconnectivity analysis and adjusting subbasin boundaries. This could be similar to the Integrated Regional Water Management (IRWM) boundary determination and acceptance process administered by DWR.
- c. **Groundwater Monitoring.** Methods for implementing groundwater monitoring programs for groundwater elevation, extraction, aquifer recharge, change in storage and water quality.
- d. **Well Permitting.** Administrative methods for well permitting, well construction and well abandonment.
- e. **Groundwater Recharge.** Protocols for evaluating and implementing spreading basin and storage projects, for example: stormwater capture and related potential treatment and recharge projects, on-farm return systems, multi-objective flood control and habitat restoration projects and other methods to increase groundwater supplies.
- f. **Sustainability Indicators.** Methods to develop and apply locally relevant sustainability indicators that can be used to demonstrate sustainable groundwater management (as defined above).
- g. **Overdraft Measures.** Taking into account that some groundwater management agencies “exercise” their basins and utilize regular groundwater withdrawals and drawdown (“managed overdraft”) as tools within a comprehensive multi-source, multi-year planning horizon, methods should be identified to develop locally relevant measures of “overdraft” and “critical condition of overdraft.” DWR Bulletin 118 definitions provide reasonable guideposts for consideration. The definition of “overdraft” in Bulletin 118 is “the condition of a ground water basin where the amount of water extracted exceeds the amount of ground water recharging the basin over a period of time,” and “critical condition of overdraft” is defined as water management practices that “would probably result in significant adverse overdraft-related environmental, social, or economic effects.”
- h. **Public Review Process.** Protocols for conducting open, inclusive and transparent stakeholder and public review processes in the development, implementation and administration of a GMP.

- i. **Governance Structures.** Examples of governance structure options that could be used to prepare and manage GMPs based on the specific conditions and needs of the basin or subbasin, or where joint governance or coordination of multiple GMPs is necessary or preferable. In the latter instance, governance options may include, but are not limited to, a Joint Powers Authority (JPA), a Memorandum of Understanding (MOU) among existing agencies, an IRWM planning group, a newly created special district, any of which may include a locally-authorized Watermaster, or some other appropriate local or regional governance entity.
- j. **Data Collection and Reporting.** Protocols and standards for conducting adequate data collection and reporting of groundwater elevations, water quality, subsidence levels and surface water-groundwater relationships to verify progress toward basin management objectives. The BMPs should include recommended quality control and quality assurance protocols.
- k. **Demand Management.** Examples of potentially applicable demand management programs including, but not limited to, use of irrigation and water use efficiency technology, land retirement programs, conservation easements and related incentives, pumping restrictions, tiered allocation of usable groundwater and closer integration with demand management programs contained in Urban Water Management Plans or Agricultural Water Management Plans of agencies within GMP areas.

5. Enhance Local and Regional Agency Authority

Local and regional groundwater management agencies need enhanced authority to successfully implement their GMP basin management objectives to achieve sustainable groundwater management. Although some types of local or regional groundwater agencies or forms of governance are currently authorized and already may be using some of the following authorities, this is generally the exception rather than the rule. Local and regional groundwater management agencies statewide should be granted all of the following authorities and be empowered to select the ones they determine to be necessary and most effective to implement their GMPs.

- a) **Groundwater Management Fees.** Groundwater management agencies need to fund required planning and administrative activities, data collection and reporting, acquisition of supplemental water for replenishment, acquisition of lands or easements to reduce demand, and implementation of BMPs. Local or regional agencies should be granted authority to impose fees or assessments based on estimates or reports of groundwater use or other means in compliance with existing state law. Legislation may be needed to address current barriers to imposing local groundwater-related fees. (See Recommendation 6.)
- b) **Groundwater Allocation and Extraction Limits.** The rights of individuals to pump groundwater should be subject to responsible management regulations by groundwater management agencies in much the same way that the use of property is subject to land use regulations by

cities and counties. Groundwater management agencies should be authorized to monitor or estimate groundwater use within a basin or subbasin and impose allocation programs or pumping restrictions in time or amount, create exemptions for small or disadvantaged users, or to develop tiered pricing or other market-based means to implement basin management objectives and ensure sustainable groundwater management. Allocation and extraction limits may raise a significant issue with respect to groundwater rights and legal priorities among groundwater users. Further legal analysis and discussion of such issues is necessary to ensure these tools and authorities can be implemented in a legally defensible manner.

- c) **Well Permitting.** Some local or regional groundwater management agencies manage well permitting programs. In other cases counties manage well permitting programs that may or may not be implemented cooperatively with groundwater managers. Where well permitting programs are lacking or need significant improvement to provide essential management information to implement GMPs and basin management objectives, local or regional groundwater management agencies should be authorized to assume or cooperatively manage well permitting responsibilities. Existing well permitting programs may need to be expanded and adequately funded to ensure that location, well depth, water quality and production information is collected and well construction specifications and well abandonment standards are enforced. New well permits should be conditioned upon receiving a water availability determination and “will serve” letter (see “e” below).
- d) **New “Summary Proceeding” Enforcement Capability.** Along with new responsibilities and authorities to manage groundwater, local or regional groundwater management agencies should be granted new enforcement authority. Enforcement should be focused and limited to those instances where landowners or other groundwater users are in violation of groundwater management requirements, have been issued time-limited corrective notices and have been given a reasonable period to comply. In these cases, the landowner should be subject to a “summary proceeding” such as authorized by California Code of Civil Procedure, Part 3, Title 3 to enforce property-related violations. This provision could be amended to add a new chapter, “Summary Proceedings Associated with Violation of Basin or Subbasin Groundwater Regulation,” which would be instituted to obtain appropriate judicial review, judgment and writ of execution (with service and return by appropriate sworn law enforcement personnel in cooperation with the groundwater management agency) resulting in cessation of the groundwater extraction and use pending the completion of required corrective measures and payment of monetary damages, attorney fees and costs of the proceeding.
- e) **Water Availability Determinations.** Currently, new development projects are required to secure “will serve” letters from local water agencies, and larger projects are subject to Water Availability Determinations to show that sufficient water is available as part of the land use approval process. This requirement should be expanded. Land use agencies should be required to consider protection of prime groundwater recharge areas and consult groundwater

management agencies regarding any significant groundwater-dependent development, including new permanent crop plantings, in order to obtain “will serve” letters and Water Availability Determinations.

- f) **GMP Consistency Determinations.** County and city general plans are currently required to consider the Urban Water Management Plans of water agencies within their jurisdictions. This requirement should be extended to GMPs for the basins or subbasins within their jurisdictions. In addition, groundwater management agencies should be authorized to issue “GMP Consistency Determinations” for all new proposed industrial, residential or agricultural development (including introduction of permanent crops) that may have a significant effect on groundwater resources. “GMP Consistency Determinations” should be used by the lead agency to inform project environmental impact assessments and discretionary land use approvals. Where new proposed groundwater use is determined to be inconsistent with the GMP and to impede attainment of sustainable groundwater management, it should be presumed to have a “significant adverse impact on the environment” under CEQA and either be mitigated or be subject to a Statement of Overriding Consideration by the lead agency.
- g) **Expedited LAFCO Formation Assistance.** In basins or subbasins in which there is no existing local and regional groundwater management agency, the applicable Local Area Formation Commission should be authorized to provide special technical assistance and an expedited timeline to facilitate the formation of such an agency. This process also should apply to existing groundwater management agencies that are required or seek to annex into their jurisdictions unmanaged lands overlying the subbasin or basin managed pursuant to their GMPs. The cost to provide this expedited agency formation assistance should be included in the new agency’s administrative budget and assessment fees and reimbursed to the LAFCO within one year of the creation of the new agency.

6. Ensure Adequate Funding

The SWRCB and DWR should coordinate available funding and resources from the Governor’s proposed budget to identify basins or subbasins lacking coverage by an existing comprehensive GMP (see Recommendation 2, above).

For basins or subbasins in which there are existing local or regional groundwater management agencies to prepare or revise and implement GMPs, required funding should be predominantly based on local or regional fees or assessments, assuming successful implementation of Recommendation 5a., regarding funding. Local or regional groundwater management agencies also should continue to supplement their funding through grants or loans from existing state and federal funding programs (especially if the basin or subbasin includes disadvantaged communities that are dependent upon groundwater that fails to meet public health standards).

ACWA opposes the imposition of a statewide water user fee or “public goods charge” but stands ready to work with the Administration to identify alternative ways to help ensure adequate funding for local and regional groundwater management agencies to implement their GMPs. ACWA acknowledges the constraints local agencies face in raising fees for needed groundwater management investments (e.g. Proposition 218) and is committed to a dialog about sustainable and integrated financing.

Finally, an additional funding source may be created during development of a new proposed state water bond, if approved by California voters. Significant bond funding could be targeted to create an incentive for development of new groundwater storage projects in basins or subbasins that have adopted GMPs and sustainability indicators that demonstrate sustainable groundwater management.

7. Provide for State Backstop Authority When Local Action Has Not Occurred or Has Been Insufficient

In those instances where there is no groundwater management agency in a basin or subbasin and where the local or regional entity does not develop or implement a compliant GMP within defined timelines, or where the local or regional entity fails to meet performance objectives set forth in an approved GMP, the SWRCB should hold a hearing for each basin or subbasin and invite affected local, regional and other stakeholders to present information to inform SWRCB decision-making regarding whether corrective action is necessary and likely to be most effective under the specific circumstances.

Based on the results of the hearing, the SWRCB should either 1) issue an order to a qualified local or regional agency that includes a compliance schedule for completion and implementation of a GMP that will result in progress toward sustainability; or 2) assign to a qualified third party the responsibility to develop and implement a compliant GMP under contract to the SWRCB and subject to final approval by the SWRCB. In either case, the SWRCB should be given authority to assess a fee sufficient to cover the cost of SWRCB administration, and any work by a third-party contractor. The fee should be collected by the local agency, and it should be clear that the fee is a “property-related fee.”

During this period of plan development, the SWRCB should order that groundwater extraction be reduced throughout the subbasin as necessary to preserve the potential for achieving sustainable groundwater management within a 30-year timeframe. The SWRCB should be required to hold a hearing to develop a protocol or allow for alternatives to achieve the same reduction in demand to facilitate recovery of the basin.

SWRCB should return management to a new or existing qualified local or regional agency as soon as practicable after a reasonable demonstration of willingness, organization and financial capacity has been made.

8. Remove Impediments to Water Supply Reliability

Sustainable groundwater management in California depends on creating more opportunities for robust conjunctive management of surface water resources. Many groundwater basins facing unsustainable overdraft conditions have depended on previously reliable surface water supplies that are no longer available. A significant number of these areas have lost surface supplies that were once conjunctively

managed but have now been reallocated to serve instream or other regulatory requirements in response to various judicial, state and federal mandates. Climate change will only intensify the need to recalibrate and reconcile surface and groundwater management strategies.

As an illustration, water conveyed through the Delta for delivery to areas on the west side of the San Joaquin Valley and the Tulare Basin has been greatly reduced over the past 20 years due to a variety of regulatory actions. Those deliveries – and deliveries to Southern California and parts of the Bay Area, as well -- were designed in part to remedy overdraft conditions recognized many years ago. Both the state and federal governments, as operators of the State Water Project and the federal Central Valley Project, respectively, have reduced the reliability and average amount of deliveries and thus have severely diminished the supplemental supplies historically available and incorporated into plans for conjunctive use in these areas. Similar changes and resulting ramifications have occurred in some portions of the east side of the San Joaquin Valley as well. The SWRCB and the Administration cannot divorce groundwater conditions and management from overall state water policy. Any public trust balancing by the SWRCB must weigh the value of surface water for groundwater replenishment and recharge to promote the state's interest in groundwater sustainability.

The SWRCB and DWR should identify ways to reduce impediments and regulatory barriers to facilitate more water transfers, increase stormwater and recycled water recharge, and provide significant funding and technical assistance to develop projects that restore conjunctive balance by facilitating new surface and groundwater storage and conveyance projects statewide.

IV. Statement of Commitment

ACWA and its member agencies have demonstrated a history of strong leadership in confronting and embracing needed changes to manage our groundwater resources in California. ACWA is committed to working with the state and with urban and agricultural water users, growers and landowners, environmental and disadvantaged community interests, and other stakeholders on an effective approach to promote and achieve sustainable groundwater management throughout California.



ACWA Groundwater Sustainability Task Force

Randy Record, Chair	Eastern Municipal Water District
David Orth, Vice Chair	Kings River Conservation District
Roland Sanford	Hidden Valley Lake Community Services District
Stan Wangberg	Anderson-Cottonwood Irrigation District
Bill George	El Dorado Irrigation District
Rob Roscoe	Sacramento Suburban Water District
Jill Duerig	Zone 7 Water Agency
Matthew Hurley	Angiola Water District
William Taube	Wheeler Ridge-Maricopa Water Storage District
Michael Touhey	Upper San Gabriel Valley Municipal Water District
Craig Ewing	Desert Water Agency
Gary Arant	Valley Center Municipal Water District
Greg Zlotnick	San Luis & Delta-Mendota Water Authority
Thad Bettner	Glenn-Colusa Irrigation District



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 Municipal Water District of Orange County, MWD Representative, Director
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 Yuba County WA, Outside Counsel
 Glenn-Colusa ID, General Manager
 Zone 7 WA, General Manager
 San Diego County Water Authority, General Counsel
 San Juan WD, General Manager
 Vista ID, Director
 Placer County WA, Director of Financial Services
 Dublin San Ramon SD, Community Affairs Supervisor
 San Luis & Delta-Mendota WA, Delta and Special Projects Administrator
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P-99

Recommendations for Achieving Groundwater Sustainability

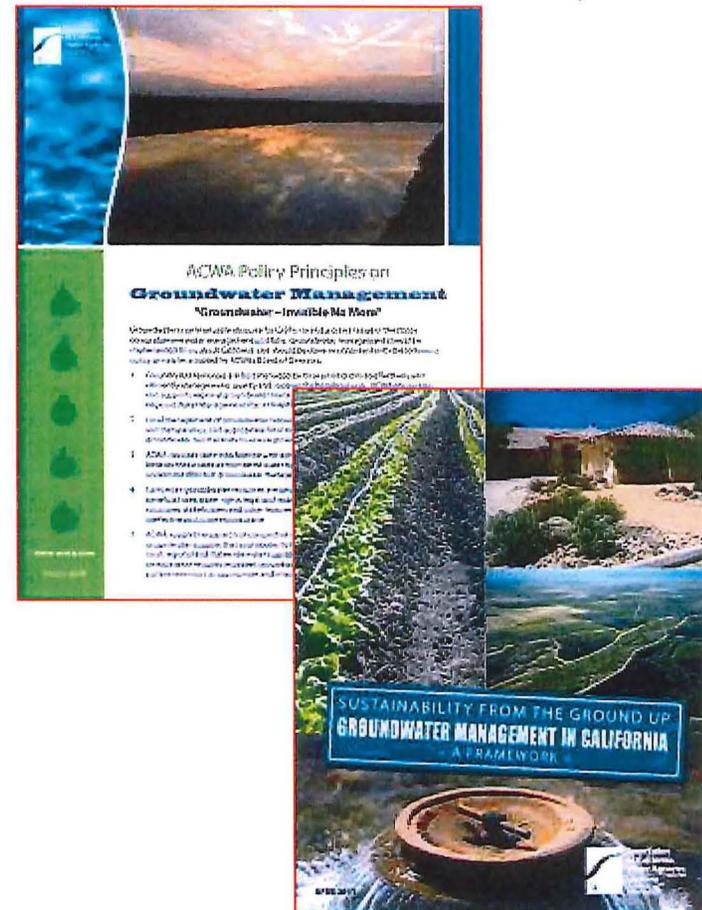


Workshop to Develop Input on Groundwater Legislative Proposal: Proposed Solutions
Wednesday, April 16, 2014 – 9:00 a.m.

Timothy Quinn, ACWA Executive Director
David Orth, Vice-Chair ACWA Groundwater Sustainability Task Force

ACWA Groundwater Management Policy Principles and Groundwater Framework

- California's groundwater management challenges have been decades in the making and will be with us long after the drought ends
- March 2009 Groundwater Management Policy Principles adopted by ACWA Board
- April 2011 Groundwater Framework adopted by ACWA Board



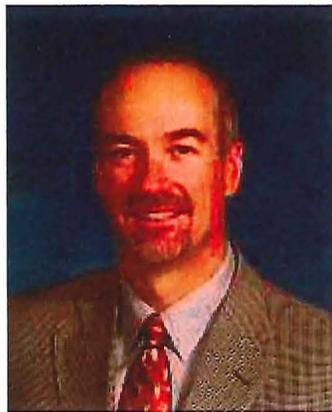
ACWA Groundwater Sustainability Task Force

ACWA Board-Level Task Force
created November 2013

Chair, Randy Record



Vice chair, Dave Orth



Members:

Randy Record, Chair
David Orth, Vice Chair
Roland Sanford, Region 1
Stan Wangberg, Region 2
Bill George, Region 3
Rob Roscoe, Region 4
Jill Duerig, Region 5
Matthew Hurley, Region 6
William Taube, Region 7
Michael Touhey, Region 8
Craig Ewing, Region 9
Gary Arant, Region 10
Greg Zlotnick, Groundwater
Committee Chair
Thad Bettner, Water Management
Committee Chair

ACWA Groundwater Sustainability Task Force

➤ Purpose:

Develop ACWA's Recommendations for Achieving Sustainable Groundwater Management, building on 2011 Groundwater Framework

➤ Assure local control for sustainable outcomes

New local management tools

Defined requirements

Role of state, if locals default

ACWA Groundwater Sustainability Policy Objectives

- ✓ Enhance Local Management
- ✓ Establish Mandatory Minimum Groundwater Management Plan Requirements and Increased Authorities
- ✓ Avoid or Minimize Subsidence
- ✓ Assess Groundwater Connection to Surface Waters
- ✓ Improve Data Availability
- ✓ Increase Groundwater Storage
- ✓ Remove Impediments to Recharge
- ✓ Do No Harm
- ✓ Reassess Surface Water Reallocations
- ✓ Provide State Financial and Technical Assistance
- ✓ Provide a “Backstop”



Recommended Administrative and State Legislative Actions

1. Adopt State Definition of Sustainable Groundwater Management

"Sustainable groundwater management" is the management and use of groundwater in a manner that can be maintained during the planning and implementation horizon without causing unacceptable related environmental, economic or social consequences through the development, implementation and updating of plans and programs based on the best available science, monitoring, forecasting and use of technological resources.

Require locally-relevant indicators and performance metrics

2. Prioritize Unmanaged Basins or Subbasins

Recommended Administrative and State Legislative Actions - continued

3. Adopt Uniform Minimum Requirements for Groundwater Management Plans and Implementation

- a) Planning Boundary (Bulletin 118 basins and subbasins)
- b) Plan Standards (SB 1938)
- c) Compliance Requirements (GMPs for “medium” or “high” priority basins within 5 years)
- d) Sustainability Timeframe (20 years – 50 year planning horizon)
- e) Groundwater Extraction Prohibition (without a GMP)
- f) Technical Review and Approval (by DWR)
- g) Performance Reporting (to DWR annually)
- h) Performance Review (by SWRCB for “High” and “Medium” priority basins every 5 years)

Recommended Administrative and State Legislative Actions - continued

4. Develop Best Management Practices

DWR to develop BMPs guidebook, including:

- a) Illustrative Quantifiable Basin Management Objectives
- b) Subbasin Boundary Adjustment
- c) Groundwater Monitoring
- d) Well Permitting
- e) Groundwater Recharge
- f) Sustainability Indicators
- g) Overdraft Measures
- h) Public Review Process
- i) Governance Structures
- j) Data Collection and Reporting
- k) Demand Management

Recommended Administrative and State Legislative Actions - continued

5. Enhance Local and Regional Agency Authority

Local and regional groundwater management agencies statewide should be granted all of the following authorities:

- a) Groundwater Management Fees
- b) Groundwater Allocation and Extraction Limits
- c) Well Permitting
- d) New "Summary Proceeding" Enforcement Capability
- e) Water Availability Determinations
- f) GMP Consistency Determinations
- g) Expedited LAFCO Formation Assistance

Recommended Administrative and State Legislative Actions - continued

6. Ensure Adequate Funding

- ✓ SWRCB and DWR to use Governor's proposed budget
- ✓ Local agencies fee-based, with grants and loans
- ✓ Opposed to statewide water user fee or "public goods charge"
- ✓ Water Bond for storage incentive funding

7. Provide for State Backstop Authority When Local Action Has Not Occurred or Has Been Insufficient

- ✓ No management entity or GMP, or for compliance failure: SWRCB hearing
- ✓ Qualified local agency (with compliance schedule) or qualified third party to prepare and implement GMP
- ✓ Fees to cover costs
- ✓ Return to local management on demonstration of capacity

Recommended Administrative and State Legislative Actions - continued

8. Remove Impediments to Water Supply Reliability

- ✓ Conjunctive management of surface water resources is essential
- ✓ SWRCB and DWR to identify impediments and regulatory barriers for more water transfers, increase stormwater and recycled water recharge, and facilitate new surface and groundwater storage and conveyance

Contact & More Information

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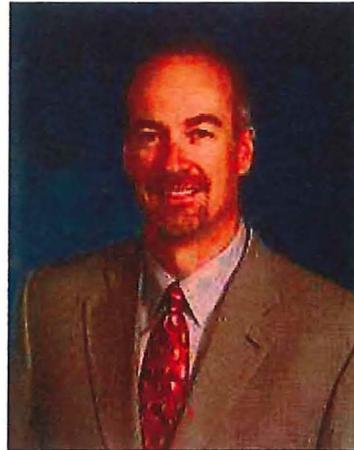
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Viewpoints: It's time for a breakthrough on groundwater management



By Randy Record and David Orth
Special to The Bee

Published: Wednesday, Apr. 16, 2014 - 12:00 am

David Orth

It's the height of the spring planting season in the San Joaquin Valley. But this year, the sight of well-digging rigs is adding a new dimension to a problem quietly unfolding beneath large swaths of this fertile land.

Faced with the prospect of receiving little or no surface water due to drought, growers are relying on groundwater like never before to stay afloat this year. It's a symptom of a problem that is sparking new levels of concern among the state's water managers.

Three consecutive dry years and two decades of unreliable surface water supplies, along with significant increases in permanent agricultural plantings in some areas, are putting unprecedented strain on groundwater basins in the Valley and elsewhere in the state. In some areas, groundwater levels have dropped so much that the land is subsiding to an alarming degree with potentially catastrophic economic impacts.

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Though the vast majority of California's groundwater basins are under sound local and regional management, some are not. The decline of groundwater is becoming unsustainable in some basins, while local subsidence and degraded water quality continue to raise alarm. In some cases, unchecked new demands for groundwater in areas not under active management are stressing the resource to a tipping point.

The statewide Association of California Water Agencies recently created a Groundwater Sustainability Task Force to develop a suite of far-reaching recommendations for improving groundwater management throughout the state. The recommendations – groundbreaking in scope and nature – spell out our vision for legislative and administrative changes that would strengthen groundwater management and accountability where it is deficient, provide new tools and authorities to accelerate progress by local agencies, and define an enhanced role for the state where the job is not being done.

As the chair and vice chair of the task force, we agree with The Bee's assessment in its April 13 editorial "State must act quickly to protect groundwater." These recommendations, approved unanimously by ACWA's statewide board of directors in March, are game-changing.

Local water managers have been working for some time to advance real solutions, but getting broad agreement on something as complex and intensely local as groundwater is difficult. Today, however, the conversation is changing. There is a marked shift toward acknowledging problems and a greater willingness to try ideas that can work.

The best opportunity to achieve sustainable management continues to be at the local level. Groundwater basins around the state are too diverse and local conditions too varied to make a "one-size-fits-all" state policy workable. The Brown administration's recent California Water Action Plan acknowledges this fact.

But while groundwater management is best left in local hands, it's time to raise the bar. We need to recognize there are problems out there, and provide the tools and authorities that can help local and regional entities meet the challenge.

It's also time to acknowledge that state intervention may be warranted in cases where a local agency is unable to protect and manage the basin, or fails to adopt a plan or meet performance measures.

There are numerous successes in protecting groundwater around the state. Our vision is to duplicate that in areas that are not yet there. 

Our recommendations call for the following:

- New uniform requirements for groundwater management planning and performance reporting
- A clear definition of “sustainable groundwater management” in state law
- A menu of best management practices for implementing groundwater management plans
- New tools and authorities for groundwater management agencies to restrict pumping where appropriate
- New state administrative measures to ensure local groundwater management accountability
- A funding approach, including local fees on groundwater pumping, to support local capacity building and implementation
- Comprehensive state action to restore the reliability of our statewide surface water supply system
- Backup regulations by the state, if local water managers are unable or unwilling to get the job done

Over the long term, as we better manage the amount of water that is pumped from our groundwater basins, we also must repair surface water supply systems that were designed, in part, to bring replenishment water to those basins. Those surface water supplies have been sharply reduced in recent years due to drought, regulatory restrictions to protect species, and other factors. Improvements in our statewide water system must be part of the equation, if we are to achieve sustainable groundwater conditions and protect our agricultural and urban economy.

As discussions heat up in the regulatory and legislative arenas in the coming weeks, the ACWA is ready to play a leading role in shaping solutions. Is every water user on board? No, but we are moving in the right direction.

Groundwater provides more than one-third of California's water in average years, and much more in drought years. It will only become more critical in the coming decades. These recommendations can pave the way for a breakthrough on protecting and managing our groundwater resources. Let's move ahead.



Randy Record is a director of Eastern Municipal Water District in Riverside County and a past president of the Association of California Water Agencies. David Orth is general manager of the Kings River Conservation District in Fresno County and a member of the ACWA board of directors.

CHINO BASIN WATERMASTER

IV. INFORMATION

1. Cash Disbursements for March, 2014

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2014

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/10/2014	17641	ANDERSON, JANE	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	02/24/2014	2/24 Board Briefing		2/24/14 Board Briefing	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	03/10/2014	17642	APPLIED COMPUTER TECHNOLOGIES	2466	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	2466		Database Consulting - February 2014	6052.2 · Applied Computer Technol	3,057.80
TOTAL						3,057.80
Bill Pmt -Check	03/10/2014	17643	BOWCOCK, ROBERT		1012 · Bank of America Gen'l Ckg	
Bill	02/24/2014	2/24 Board Briefing		2/24/14 Board Briefing	6311 · Board Member Compensation	125.00
Bill	02/27/2014	2/27 Board Mtg		2/27/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	03/10/2014	17644	CHEF DAVE'S CAFE & CATERING	4604	1012 · Bank of America Gen'l Ckg	
Bill	02/24/2014	4604		Lunch for 2/24/14 Board Briefing	6312 · Meeting Expenses	530.72
TOTAL						530.72
Bill Pmt -Check	03/10/2014	17645	COMPUTER NETWORK	89579	1012 · Bank of America Gen'l Ckg	
Bill	03/04/2014	89579		Wireless keyboard and mouse - PK	6055 · Computer Hardware	97.20
TOTAL						97.20
Bill Pmt -Check	03/10/2014	17646	CRAIG, ROBERT		1012 · Bank of America Gen'l Ckg	
Bill	02/04/2014	2/04 Fontana Mtg		2/04/14 City of Fontana Resolution Meeting #4	6311 · Board Member Compensation	125.00
Bill	02/13/2014	2/13 Appro Pool Mtg		2/13/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	02/18/2014	2/18 Ag Pool Mtg		2/18/14 Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	02/20/2014	2/20 Advis Comm Mtg		2/20/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	02/24/2014	2/24 Board Briefing		2/24/14 Board Briefing	6311 · Board Member Compensation	125.00
Bill	02/27/2014	2/27 Board mtg		2/27/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						750.00
Bill Pmt -Check	03/10/2014	17647	DE BOOM, NATHAN		1012 · Bank of America Gen'l Ckg	
Bill	02/17/2014	2/17 Ag Pool Study		2/17/14 Study Meeting of the Ag Pool Members	8411 · Compensation	25.00
				AG Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	02/18/2014	2/18 Ag Pool Mtg		2/18/14 Ag Pool Meeting	8411 · Compensation	25.00
				AG Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						250.00
Bill Pmt -Check	03/10/2014	17648	DELUXE BUSINESS FORMS & SUPPLIES	2030247041	1012 · Bank of America Gen'l Ckg	
Bill	02/27/2014	2030247041		Check stock reorder	6031.7 · Other Office Supplies	507.82

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2014

For Informational Purposes Only

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

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<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
Bill	02/20/2014	2/20 Advisory Comm		2/20/14 Advisory Committee Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	02/20/2014	2/20 Joint Projects		2/20/14 Joint IEUA/CBWM Update Projects Mtg.	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	02/27/2014	2/27 Board Mtg		2/27/14 Board Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						625.00
Bill Pmt -Check	03/10/2014	17655	HUITSING, JOHN	AG Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	02/18/2014	2/18 Ag Pool Mtg		2/18/14 Ag Pool Meeting	8411 · Compensation	25.00
				AG Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	03/10/2014	17656	INLAND EMPIRE UTILITIES AGENCY	90013588	1012 · Bank of America Gen'l Ckg	
Bill	02/25/2014	90013588		Untreated water 195,600AF	5011 · Replenishment Water	118,533.60
TOTAL						118,533.60
Bill Pmt -Check	03/10/2014	17657	JESKE, KEN'	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	02/24/2014	2/24 Board Briefing		2/24/14 Board Briefing	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	03/10/2014	17658	KOOPMAN, GENE		1012 · Bank of America Gen'l Ckg	
Bill	02/17/2014	2/17 Ag Pool Study		2/17/14 Study Meeting of the Ag Pool Members	8411 · Compensation	25.00
				AG Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	02/18/2014	2/18 Ag Pool Mtg		2/18/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						250.00
Bill Pmt -Check	03/10/2014	17659	KUHN, BOB		1012 · Bank of America Gen'l Ckg	
Bill	02/13/2014	2/13 Appro Pool Mtg		2/13/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	02/24/2014	2/24 Board Briefing		2/24/14 Board Briefing	6311 · Board Member Compensation	125.00
Bill	02/27/2014	2/27 Board Mtg		2/27/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	03/10/2014	17660	MIJAC ALARM	349750	1012 · Bank of America Gen'l Ckg	
Bill	03/01/2014	349750		Fire monitoring from 3/01/14-5/31/14	6026 · Security Services	450.00
TOTAL						450.00
Bill Pmt -Check	03/10/2014	17661	OFFICE TEAM	39860988	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2014	39860988		Week ending 2/21/2014	6017.2 · Office Specialist Services	784.00

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

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Type	Date	Num	Name	Memo	Account	Paid Amount	
Bill	02/24/2014	2/24 Board Briefing		2/24/14 Board Briefing	6311 · Board Member Compensation	125.00	
Bill	02/27/2014	2/27 Board Mtg		2/27/14 Board Meeting	6311 · Board Member Compensation	125.00	
TOTAL						500.00	
Bill Pmt -Check	03/10/2014	17670	VANDEN HEUVEL, ROB	AG Pool Member Compensation	1012 · Bank of America Gen'l Ckg		
Bill	02/18/2014	2/18 Ag Pool Meeting		2/18/14 Ag Pool Meeting	8411 · Compensation	25.00	
				AG Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00	
TOTAL						125.00	
Bill Pmt -Check	03/10/2014	17671	VERIZON		1012 · Bank of America Gen'l Ckg		
Bill	02/28/2014	012561121521714508		012561121521714508	7405 · PE4-Other Expense	187.29	
Bill	02/28/2014	0125191169507923103		012519116950732103	6022 · Telephone	475.21	
TOTAL						662.50	
Bill Pmt -Check	03/10/2014	17672	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg		
Bill	03/05/2014	08-k2 213849		Service for February and March 2014	6024 · Building Repair & Maintenance	213.06	
TOTAL						213.06	
P 1 1 9	Bill Pmt -Check	03/10/2014	17673	BROWNSTEIN HYATT FARBER SCHRECK	1012 · Bank of America Gen'l Ckg		
	Bill	01/31/2014	556196		6078 · BHFS Legal - Miscellaneous	2,545.00	
					556196	6907.42 · Safe Yield Recalculation	127.45
					556196	6275 · BHFS Legal - Advisory Committee	127.45
					556196	6907.43 · RMPU - City of Fontana Motion	127.45
					556196	8375 · BHFS Legal - Appropriative Pool	53.76
					556196	8475 · BHFS Legal - Agricultural Pool	53.76
					556196	8575 · BHFS Legal - Non-Ag Pool	53.76
					556196	6907.43 · RMPU - City of Fontana Motion	127.45
	Bill	01/31/2014	556197		Employment	6073 · BHFS Legal - Personnel Matters	380.50
					457 Plan	6073 · BHFS Legal - Personnel Matters	385.00
	Bill	01/31/2014	556198		556198	6907.33 · Desalter/Hydraulic Control	4,593.18
	Bill	01/31/2014	556199		556199	6275 · BHFS Legal - Advisory Committee	1,268.40
	Bill	01/31/2014	556200		556200	6375 · BHFS Legal - Board Meeting	7,395.00
	Bill	01/31/2014	556201		556201	8375 · BHFS Legal - Appropriative Pool	2,205.00
	Bill	01/31/2014	556202		556202	8475 · BHFS Legal - Agricultural Pool	2,345.00
	Bill	01/31/2014	556203		556203	8575 · BHFS Legal - Non-Ag Pool	4,557.50
	Bill	01/31/2014	556204		556204	6907.39 · Recharge Master Plan	1,750.00
	Bill	01/31/2014	556205		556205	6907.40 · Storage Agreements	70.00
	Bill	01/31/2014	556206		556206	6907.42 · Safe Yield Recalculation	32,004.56
	Bill	01/31/2014	556207		556207	6078.12 · CCG Motion	1,470.00
Bill	01/31/2014	556208		556208	6907.43 · RMPU - City of Fontana Motion	21,765.50	

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Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						83,405.72
Bill Pmt -Check	03/10/2014	17674	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	01/31/2014	2014002		2014002	6906 · OBMP Engineering Services	2,655.24
Bill	01/31/2014	2014003		2014003	6906.72 · OBMP-Data Requests-Non CBWM	271.25
Bill	01/31/2014	2014004		2014004	6906.71 · OBMP-Misc. GM Requests	19,136.10
Bill	01/31/2014	2014005		2014005	6906 · OBMP Engineering Services	3,428.75
Bill	01/31/2014	2014006		2014006	6906.1 · OBMP-Watermaster Model Update	37,429.00
Bill	01/31/2014	2014007		2014007	7103.3 · Grdwtr Qual-Engineering	8,277.50
Bill	01/31/2014	2014008		2014008	7104.3 · Grdwtr Level-Engineering	11,659.03
Bill	01/31/2014	2014009		2014009	7107.61 · Grd Level-Chino Hills ASR	6,187.50
Bill	01/31/2014	2014010		2014010	7107.2 · Grd Level-Engineering	123.75
Bill	01/31/2014	2014011		2014011	7107.2 · Grd Level-Engineering	5,407.20
				Parsons Brinkerhoff, Inc.	7107.6 · Grd Level-Contract Svcs	49,211.00
Bill	01/31/2014	2014012		2014012	7108.3 · Hydraulic Control-Engineering	2,071.90
Bill	01/31/2014	2014013		2014013	7108.3 · Hydraulic Control-Engineering	769.75
Bill	01/31/2014	2014014		2014014	7108.7 · Hydraulic Control - Prado Basin	1,567.50
Bill	01/31/2014	2014015		2014015	7402 · PE4-Engineering	4,698.00
Bill	01/31/2014	2014016		2014016	7502 · PE6&7-Engineering	581.25
Bill	01/31/2014	2014017		2014017	6906.73 · OBMP-Safe Yield Recalculation	31,822.75
TOTAL						185,297.47
Bill Pmt -Check	03/11/2014	17675	DGO AUTO DETAILING		1012 · Bank of America Gen'l Ckg	
Bill	03/06/2014			Wash 4 trucks 02/19/14 and 4 trucks 03/06/14	6177 · Vehicle Repairs & Maintenance	240.00
TOTAL						240.00
Bill Pmt -Check	03/13/2014	17676	ACWA JOINT POWERS INSURANCE AUTHORITY 0270623		1012 · Bank of America Gen'l Ckg	
Bill	03/10/2014	0270623		Prepayment - April 2014	1409 · Prepaid Life, BAD&D & LTD	79.41
				March 2014	60191 · Life & Disab.Ins Benefits	134.35
TOTAL						213.76
Bill Pmt -Check	03/13/2014	17677	BUSINESS TELECOMMUNICATION SYSTEMS INC		1012 · Bank of America Gen'l Ckg	
Bill	03/12/2014			50% deposit due-ShoreTel phone system	1840 · Capital Assets	6,839.27
TOTAL						6,839.27
Bill Pmt -Check	03/13/2014	17678	COMPUTER NETWORK	89602	1012 · Bank of America Gen'l Ckg	
Bill	03/06/2014	89602		Symantec Backup Exec 2012 Agent	6054 · Computer Software	2,426.76
TOTAL						2,426.76
Bill Pmt -Check	03/13/2014	17679	CORELOGIC INFORMATION SOLUTIONS	81115544	1012 · Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						83,405.72
Bill Pmt -Check	03/10/2014	17674	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	01/31/2014	2014002		2014002	6906 · OBMP Engineering Services	2,655.24
Bill	01/31/2014	2014003		2014003	6906.72 · OBMP-Data Requests-Non CBWM	271.25
Bill	01/31/2014	2014004		2014004	6906.71 · OBMP-Misc. GM Requests	19,136.10
Bill	01/31/2014	2014005		2014005	6906 · OBMP Engineering Services	3,428.75
Bill	01/31/2014	2014006		2014006	6906.1 · OBMP-Watermaster Model Update	37,429.00
Bill	01/31/2014	2014007		2014007	7103.3 · Grdwtr Qual-Engineering	8,277.50
Bill	01/31/2014	2014008		2014008	7104.3 · Grdwtr Level-Engineering	11,659.03
Bill	01/31/2014	2014009		2014009	7107.61 · Grd Level-Chino Hills ASR	6,187.50
Bill	01/31/2014	2014010		2014010	7107.2 · Grd Level-Engineering	123.75
Bill	01/31/2014	2014011		2014011	7107.2 · Grd Level-Engineering	5,407.20
				Parsons Brinkerhoff, Inc.	7107.6 · Grd Level-Contract Svcs	49,211.00
Bill	01/31/2014	2014012		2014012	7108.3 · Hydraulic Control-Engineering	2,071.90
Bill	01/31/2014	2014013		2014013	7108.3 · Hydraulic Control-Engineering	769.75
Bill	01/31/2014	2014014		2014014	7108.7 · Hydraulic Control - Prado Basin	1,567.50
Bill	01/31/2014	2014015		2014015	7402 · PE4-Engineering	4,698.00
Bill	01/31/2014	2014016		2014016	7502 · PE6&7-Engineering	581.25
Bill	01/31/2014	2014017		2014017	6906.73 · OBMP-Safe Yield Recalculation	31,822.75
TOTAL						185,297.47
Bill Pmt -Check	03/11/2014	17675	DGO AUTO DETAILING		1012 · Bank of America Gen'l Ckg	
Bill	03/06/2014			Wash 4 trucks 02/19/14 and 4 trucks 03/06/14	6177 · Vehicle Repairs & Maintenance	240.00
TOTAL						240.00
Bill Pmt -Check	03/13/2014	17676	ACWA JOINT POWERS INSURANCE AUTHORITY	0270623	1012 · Bank of America Gen'l Ckg	
Bill	03/10/2014	0270623		Prepayment - April 2014 March 2014	1409 · Prepaid Life, BAD&D & LTD 60191 · Life & Disab.Ins Benefits	79.41 134.35
TOTAL						213.76
Bill Pmt -Check	03/13/2014	17677	BUSINESS TELECOMMUNICATION SYSTEMS INC		1012 · Bank of America Gen'l Ckg	
Bill	03/12/2014			50% deposit due-ShoreTel phone system	1840 · Capital Assets	6,839.27
TOTAL						6,839.27
Bill Pmt -Check	03/13/2014	17678	COMPUTER NETWORK	89602	1012 · Bank of America Gen'l Ckg	
Bill	03/06/2014	89602		Symantec Backup Exec 2012 Agent	6054 · Computer Software	2,426.76
TOTAL						2,426.76
Bill Pmt -Check	03/13/2014	17679	CORELOGIC INFORMATION SOLUTIONS	81115544	1012 · Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	02/28/2014	81115544		81115544	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81115544	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	03/13/2014	17680	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	02/11/2014	L0154691		L0154691	7103.5 · Grdwtr Qual-Lab Svcs	838.00
Bill	02/18/2014	L0155355		L0155355	7103.5 · Grdwtr Qual-Lab Svcs	1,456.00
Bill	02/18/2014	L0155359		L0155359	7103.5 · Grdwtr Qual-Lab Svcs	838.00
TOTAL						3,132.00
Bill Pmt -Check	03/13/2014	17681	GROOMAN'S PUMP & WELL DRILLING, INC.	13505	1012 · Bank of America Gen'l Ckg	
Bill	03/05/2014	13505		13505	7102.7 · In-line Meter-Labor	348.64
TOTAL						348.64
Bill Pmt -Check	03/13/2014	17682	MCCALL'S METER SALES & SERVICE	25142	1012 · Bank of America Gen'l Ckg	
Bill	02/26/2014	25142		25142	7102.5 · In-line Meter-Repair & Maint.	350.00
				25142	7102.8 · In-line Meter-Calib & Test	225.00
TOTAL						575.00
Bill Pmt -Check	03/13/2014	17683	OFFICE TEAM	39899490	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	39899490		Week ending 2/28/2014	6017.2 · Office Specialist Services	980.00
TOTAL						980.00
Bill Pmt -Check	03/13/2014	17684	PREMIERE GLOBAL SERVICES	15606329	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	15606329		Call on 1/27 w/CDA, IEUA, RWQCB	7305 · PE3&5-Supplies	18.72
				Call on 1/29 re Wineville POC	7209.2 · Wineville Basin	25.60
				Call on 1/31 re Leadership Breakfast Tour	6909.1 · OBMP Meetings	5.44
				Call on 2/03 re Pool mtgs agenda	8312 · Meeting Expenses	5.23
				Call on 2/03 re Pool mtgs agenda	8412 · Meeting Expenses	5.23
				Call on 2/03 re Pool mtgs agenda	8512 · Meeting Expense	5.24
				Call on 2/04 re Water Managers Meeting	6909.1 · OBMP Meetings	64.46
				Call on 2/11 re City of Fontana resolution	6909.1 · OBMP Meetings	14.18
				Call on 2/11 re Recharge O&M	7206 · Comp Recharge-O&M	29.62
				Call on 2/12 re SY Recalc	6909.1 · OBMP Meetings	51.83
				Call on 2/13 - Non AG Pool Meeting	8512 · Meeting Expense	18.62
				Monthly fee - General	6022 · Telephone	49.00
				Monthly fee - Confidential	6022 · Telephone	49.00
TOTAL						342.17
Bill Pmt -Check	03/13/2014	17685	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
General Journal	02/28/2014	02/28/14	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 02/16/14-03/01/14	2000 · Accounts Payable	6,941.27
TOTAL						6,941.27
Bill Pmt -Check	03/13/2014	17686	R&D PEST SERVICES	0175261	1012 · Bank of America Gen'l Ckg	
Bill	03/06/2014	0175261		Continuing treatment for ants	6024 · Building Repair & Maintenance	85.00
TOTAL						85.00
Bill Pmt -Check	03/13/2014	17687	RAUCH COMMUNICATION CONSULTANTS, LLC Feb-1401		1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	Feb-1401		Progress billing - Annual Report	6061.3 · Rauch	412.50
TOTAL						412.50
Bill Pmt -Check	03/13/2014	17688	VERIZON BUSINESS	64696101	1012 · Bank of America Gen'l Ckg	
Bill	03/11/2014	64696101		64696101	6053 · Internet Expense	1,627.12
TOTAL						1,627.12
Bill Pmt -Check	03/13/2014	17689	WESTERN DENTAL SERVICES, INC.	11882	1012 · Bank of America Gen'l Ckg	
Bill	03/01/2014	11882		March 2014	60182.2 · Dental & Vision Ins	30.00
TOTAL						30.00
General Journal	03/15/2014	03/15/2014	Payroll and Taxes for 03/02/14-03/15/14	Payroll and Taxes for 03/02/14-03/15/14	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 03/02/14-03/15/14	1014 · Bank of America P/R Ckg	19,953.34
				Garnishments for 03/02/14-03/15/14	1014 · Bank of America P/R Ckg	335.14
				Checks for 03/02/14-03/15/14	1014 · Bank of America P/R Ckg	881.04
				Payroll Taxes for 03/02/14-03/15/14	1014 · Bank of America P/R Ckg	7,214.79
			ICMA-RC	457 Employee deductions for 03/02/14-03/15/14	1012 · Bank of America Gen'l Ckg	3,251.15
			ICMA-RC	401(a) Employee deductions for 03/02/14-03/15/14	1012 · Bank of America Gen'l Ckg	992.55
TOTAL						32,628.01
Bill Pmt -Check	03/18/2014	17690	CUCAMONGA VALLEY WATER DISTRICT	Lease due March 1, 2014	1012 · Bank of America Gen'l Ckg	
Bill	03/18/2014			Lease due March 1, 2014	1422 · Prepaid Rent	6,160.00
TOTAL						6,160.00
Bill Pmt -Check	03/18/2014	17692	INLAND EMPIRE UTILITIES AGENCY	90013691	1012 · Bank of America Gen'l Ckg	
Bill	03/06/2014	90013691		FY 2013/2014 3rd Quarter	7206 · Comp Recharge-O&M	198,694.00
TOTAL						198,694.00
Bill Pmt -Check	03/19/2014	17693	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	03/18/2014				60182.4 · Retiree Medical	28.49
TOTAL						28.49

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Cash Disbursements For The Month of
March 2014

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/20/2014	17694	BANK OF AMERICA	4024-4200-0193-9341	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	4024420001939341		Replacement pointer/clicker for Board room	6031.7 · Other Office Supplies	19.48
				Registration fee for May 3, 2014 Exam for Wilson	6192 · Training & Seminars	406.16
				Registration fee for May 3, 2014 Exam for Truong	6192 · Training & Seminars	406.16
				Misc. office supplies	6031.7 · Other Office Supplies	5.51
				Misc. office supplies	6031.7 · Other Office Supplies	31.37
				Purchase cd from AGWT conference	6191 · Conferences - General	18.05
				Purchase logo sweater for GM	6154 · Uniforms	84.54
				PK mtg w/Board member Mark Kinsey	6312 · Meeting Expenses	33.83
				Registration-PK-GRA Southern California Meeting	6191 · Conferences - General	27.08
				PK mtg w/Robert Young FWC	8312 · Meeting Expenses	26.55
				PK hotel for GRA Conference	6191 · Conferences - General	255.48
				Paper towel rolls for dispensers in restrooms	6031.7 · Other Office Supplies	149.01
				Car rental-PK-CCWA Climate Change Workshop	6191 · Conferences - General	48.59
				Flight-PK-CCWA Climate Change Workshop	6191 · Conferences - General	166.08
				Early check-in for flight	6191 · Conferences - General	22.56
				Flowers for Bianca Ruiz after birth of baby	6141.1 · Meeting Supplies	73.26
				Gas for car at GRA Conference	6191 · Conferences - General	13.36
				Car rental for GRA Conference	6191 · Conferences - General	136.44
				Registration fee-Nakano-Aquifer Recharge Conf.	6191 · Conferences - General	306.88
				Permit fee-Encroachment Permit-Cnty of Orange	7103.6 · Grdwtr Qual-Supplies	232.87
TOTAL						2,463.26
Bill Pmt -Check	03/20/2014	17695	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	03/18/2014	1394905143		Medical Insurance - March 2014	60182.1 · Medical Insurance	6,286.24
TOTAL						6,286.24
Bill Pmt -Check	03/20/2014	17696	COSTCO WHOLESALE	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	7003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	741.32
				Copier paper	6031.1 · Copy Paper	226.74
				Toner cartridges	6031.7 · Other Office Supplies	518.36
TOTAL						1,486.42
Bill Pmt -Check	03/20/2014	17697	CUCAMONGA VALLEY WATER DISTRICT	Lease due April 1, 2014	1012 · Bank of America Gen'l Ckg	
Bill	03/18/2014			Lease due April 1, 2014	1422 · Prepaid Rent	6,160.00
TOTAL						6,160.00
Bill Pmt -Check	03/20/2014	17698	GRAINGER	9383829042	1012 · Bank of America Gen'l Ckg	
Bill	03/07/2014	9383829042		Groundwater quality monitoring supplies	7103.6 · Grdwtr Qual-Supplies	298.19
TOTAL						298.19

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2014

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/20/2014	17699	GUARANTEED JANITORIAL SERVICE, INC.	10-30227	1012 · Bank of America Gen'l Ckg	
Bill	03/18/2014	10-30227		Janitorial Service - March 2014	6024 · Building Repair & Maintenance	865.00
TOTAL						865.00
Bill Pmt -Check	03/20/2014	17700	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
Bill	03/18/2014	0111802		Employee deductions - March 2014	60194 · Other Employee Insurance	51.80
TOTAL						51.80
Bill Pmt -Check	03/20/2014	17701	STAPLES BUSINESS ADVANTAGE	8029056447	1012 · Bank of America Gen'l Ckg	
Bill	03/18/2014	8029056447		Miscellaneous office supplies	6031.7 · Other Office Supplies	99.01
TOTAL						99.01
Bill Pmt -Check	03/20/2014	17702	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2014				60182.4 · Retiree Medical	28.49
TOTAL						28.49
Bill Pmt -Check	03/20/2014	17703	VERIZON WIRELESS	9721228550	1012 · Bank of America Gen'l Ckg	
Bill	03/18/2014	9721228550		Monthly service	6022 · Telephone	295.57
TOTAL						295.57
Bill Pmt -Check	03/26/2014	17704	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	2014036		2014036	6906 · OBMP Engineering Services	3,545.11
Bill	02/28/2014	2014037		2014037	6906.71 · OBMP-Misc. GM Requests	3,241.90
Bill	02/28/2014	2014038		2014038	6906 · OBMP Engineering Services	2,002.50
Bill	02/28/2014	2014039		2014039	6906.1 · OBMP-Watermaster Model Update	41,181.30
Bill	02/28/2014	2014040		2014040	7103.3 · Grdwtr Qual-Engineering	12,932.50
Bill	02/28/2014	2014041		2014041	7104.3 · Grdwtr Level-Engineering	13,346.32
Bill	02/28/2014	2014042		2014042	7107.61 · Grd Level-Chino Hills ASR	12,518.75
Bill	02/28/2014	2014043		2014043	7107.2 · Grd Level-Engineering	503.75
Bill	02/28/2014	2014044		Parsons Brinckerhoff, Inc.	7107.6 · Grd Level-Contract Svcs	21,390.85
				2014044	7107.2 · Grd Level-Engineering	2,936.05
Bill	02/28/2014	2014045		2014045	7108.3 · Hydraulic Control-Engineering	698.75
Bill	02/28/2014	2014046		2014046	7108.3 · Hydraulic Control-Engineering	318.75
Bill	02/28/2014	2014047		2014047	7108.3 · Hydraulic Control-Engineering	2,228.75
Bill	02/28/2014	2014048		2014048	7202.3 · Comp Recharge-Implementation	745.00
Bill	02/28/2014	2014049		2014049	7402 · PE4-Engineering	3,415.00
Bill	02/28/2014	2014050		2014050	6906.73 · OBMP-Safe Yield Recalculation	2,783.61
TOTAL						123,788.89

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/27/2014	17705	HOGAN LOVELLS	2800134	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	2800134		Non-Ag Pool Legal Services - January 2014	8567 · Non-Ag Legal Service	1,560.60
TOTAL						1,560.60
Bill Pmt -Check	03/27/2014	17706	NUVOTERA		1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	N8618		Semi-annual billing Feb-July 2014	6054 · Computer Software	216.00
Bill	02/28/2014	N7871		Billing Jan 2014	6054 · Computer Software	27.80
TOTAL						243.80
Bill Pmt -Check	03/27/2014	17707	OFFICE TEAM	39963204	1012 · Bank of America Gen'l Ckg	
Bill	03/07/2014	39963204		Week ending 3/07/2014	6017.2 · Office Specialist Services	980.00
TOTAL						980.00
Bill Pmt -Check	03/27/2014	17708	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	03/15/2014	03/15/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 03/02/14-03/15/14	2000 · Accounts Payable	6,941.27
TOTAL						6,941.27
Bill Pmt -Check	03/31/2014	17709	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	03/27/2014	0023230253		Office Water Bottle - March 2014	6031.7 · Other Office Supplies	90.47
TOTAL						90.47
Bill Pmt -Check	03/31/2014	17710	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
Bill	03/24/2014	19447404		3/19/14 -4/18/14	6031.7 · Other Office Supplies	105.98
TOTAL						105.98
Bill Pmt -Check	03/31/2014	17711	GREAT AMERICA LEASING CORP.	15046183	1012 · Bank of America Gen'l Ckg	
Bill	03/24/2014	15046183		Invoice	6043.1 · Ricoh Lease Fee	3,221.64
TOTAL						3,221.64
Bill Pmt -Check	03/31/2014	17712	HOGAN LOVELLS	2805504	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	2805504		Non-Ag Pool Legal Services - February 2014	8567 · Non-Ag Legal Service	2,774.40
TOTAL						2,774.40
Bill Pmt -Check	03/31/2014	17713	INLAND EMPIRE UTILITIES AGENCY	90013776	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2014	90013776		Untreated water 235.200 AF	5011 · Replenishment Water	142,531.20
TOTAL						142,531.20
Bill Pmt -Check	03/31/2014	17714	OFFICE TEAM	39996734	1012 · Bank of America Gen'l Ckg	
Bill	03/14/2014	39996734		Week ending 3/14/2014	6017.2 · Office Specialist Services	980.00
TOTAL						980.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2014

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/31/2014	17715	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	03/24/2014	00649299-0009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	520.24
TOTAL						520.24
Bill Pmt -Check	03/31/2014	17716	STATE COMPENSATION INSURANCE FUND	1970970-13	1012 · Bank of America Gen'l Ckg	
Bill	03/24/2014	1970970-13		Premium on account 3/26/14-4/26/14	60183 · Worker's Comp Insurance	786.42
TOTAL						786.42
Bill Pmt -Check	03/31/2014	17717	UNITED HEALTHCARE	0034335126	1012 · Bank of America Gen'l Ckg	
Bill	03/24/2014	0034335126		Dental premium - April 2014	60182.2 · Dental & Vision Ins	791.50
TOTAL						791.50
Bill Pmt -Check	03/31/2014	17718	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	03/26/2014	001017890001		Vision premium - April 2014	60182.2 · Dental & Vision Ins	99.02
TOTAL						99.02
					Total Disbursements:	980,441.13

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