

CHINO BASIN WATERMASTER



NOTICE OF MEETING

Thursday, January 21, 2016

9:00 a.m. – Advisory Committee Meeting

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

CHINO BASIN WATERMASTER

Thursday, January 21, 2016

9:00 a.m. – Advisory Committee Meeting

AGENDA

**CHINO BASIN WATERMASTER
ADVISORY COMMITTEE MEETING**

9:00 a.m. – January 21, 2016

WITH

Mr. Rosemary Hoerning, Chair

Mr. Brian Geye, Vice-Chair

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

AGENDA – ADDITIONS/REORDER

SPECIAL PROCEDURE – 2016 VOLUME VOTE (ACTION) *(Page 1)*

I. INTRODUCTION OF THE ADVISORY COMMITTEE OFFICERS – CALENDAR YEAR 2016

Chair	Rosemary Hoerning (Appropriative Pool)
Vice-Chair	Brian Geye (Non-Agricultural Pool)
2 nd Vice-Chair	Jeff Pierson (Agricultural Pool)
Secretary/Treasurer	Peter Kavounas (Watermaster General Manager)

II. CONSENT CALENDAR

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

A. MINUTES

1. Minutes of the Advisory Committee Meeting held November 19, 2015 *(Page 5)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of October 2015 *(Page 11)*
2. Watermaster VISA Check Detail for the month of October 2015 *(Page 23)*
3. Combining Schedule for the Period July 1, 2015 through October 31, 2015 *(Page 27)*
4. Treasurer's Report of Financial Affairs for the Period October 1, 2015 through October 31, 2015 *(Page 31)*
5. Budget vs. Actual Report for the Period July 1, 2015 through October 31, 2015 *(Page 35)*
6. Cash Disbursements for the month of November 2015 *(Page 51)*
7. Watermaster VISA Check Detail for the month of November 2015 *(Page 63)*
8. Combining Schedule for the Period July 1, 2015 through November 30, 2015 *(Page 67)*

9. Treasurer's Report of Financial Affairs for the Period November 1, 2015 through November 30, 2015 *(Page 71)*
10. Budget vs. Actual Report for the Period July 1, 2015 through November 30, 2015 *(Page 75)*

C. CHINO BASIN WATERMASTER INVESTMENT POLICY *(Page 91)*

Recommend to the Board to approve Resolution 2016-01 – Resolution of the Chino Basin Watermaster, San Bernardino County, California, Re-Authorizing the Watermaster's Investment Policy

D. LOCAL AGENCY INVESTMENT FUND *(Page 97)*

Recommend to the Board to approve Resolution 2016-02 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund

E. CHINO BASIN WATERMASTER 36TH ANNUAL REPORT *(Page 99)*

Recommend to the Board to adopt the 36th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

F. WATER TRANSACTION *(Page 103)*

Notice of Sale or Transfer – The purchase of 100.000 acre-feet of water from the City of Pomona by Monte Vista Water District. This purchase is made from the City of Pomona's Excess Carryover Account and is to be placed in Monte Vista Water District's storage account. Date of application: October 15, 2015

III. BUSINESS ITEMS

A. NOTICE OF OVERLYING (NON-AGRICULTURAL) POOL AVAILABLE WATER PER RESTATED JUDGMENT EXHIBIT "G" (Information Only) *(Page 111)*

IV. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Motion re Board Reappointment
2. Motion re 2015 Safe Yield Reset Agreement
3. Alvarez CalPERS Appeal
4. Santa Ana Sucker Critical Habitat Designation

B. CFO REPORT

1. Interim 2015/16 Assessment Invoicing

D. GM REPORT

1. New Employee Introduction
2. Recommendation re Basin Boundary Revision Request
3. Business Plan Update
4. Southern CA Water Committee (SCWC) Quarterly Luncheon

E. INLAND EMPIRE UTILITIES AGENCY

1. MWD Update (Written) *(Page 122)*
2. State and Federal Legislative Reports *(Page 137)*
3. Community Outreach/Public Relations Report *(Page 147)*

F. OTHER METROPOLITAN MEMBER AGENCY REPORTS

V. INFORMATION

1. Annual Filing of Notice of Intent Regarding the Determination of Operating Safe Yield(*Page 149*)
2. Cash Disbursements for December 2015 (*Page 151*)
3. Ground Level Monitoring Report (*Page 161*)
4. Update on South Archibald and Chino Airport Plumes (*Page 167*)
5. RMPU Status Report (*Page 175*)

VI. COMMITTEE MEMBER COMMENTS

VII. OTHER BUSINESS

VIII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

IX. FUTURE MEETINGS AT WATERMASTER

1/21/16	Thu	8:00 a.m.	Appropriative Pool Strategic Planning (Confidential Session Only)
1/21/16	Thu	9:00 a.m.	Advisory Committee
1/21/16	Thu	9:30 a.m.	Recharge Investigations and Projects Committee (RIPCom)
1/28/16	Thu	11:00 a.m.	Watermaster Board

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CHINO BASIN WATERMASTER

SPECIAL PROCEDURE

2016 ADVISORY COMMITTEE VOLUME VOTE



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: January 21, 2016
TO: Advisory Committee Members
SUBJECT: Calendar Year 2016 Advisory Committee Volume Vote

SUMMARY

Issue: Volume Vote calculations for the new calendar year are performed annually and Parties are allocated a voting percentage.

Recommendation: Approve the Calendar Year 2016 Advisory Committee Volume Vote as presented.

Financial Impact: None.

Future Consideration

Advisory Committee: January 21, 2016 Approve the Calendar Year 2016 Advisory Committee Volume Vote as presented.

ACTIONS:

January 21, 2016 – Advisory Committee –

BACKGROUND

Following the approval of the Assessment Package each year, Volume Vote calculations for the new calendar year are performed and Parties are allocated a voting percentage. However, due to the Safe Yield Reset process this year, and the effects that it has on the Assessment Package, production of the Assessment Package will be delayed. It will not be produced until the Court has considered the Safe Yield Reset Agreement, which is presently calendared for February 26, 2016.

The total voting power on the Advisory Committee is 100 votes, allocated among the three Pools in proportion to the total assessments paid to Watermaster during the preceding production year. The minimum voting power of each pool shall never be less than 20 votes for the Overlying (Agricultural) Pool, five votes for the Overlying (Non-Agricultural) Pool, and 20 votes for the Appropriative Pool. Within the Appropriative Pool, the voting power is apportioned between the Major Appropriator representatives in proportion to their respective voting power in the Appropriative Pool Committee. The remaining two (Minor) representatives exercise equally the voting power proportional to the Appropriative Pool Committee voting power of all remaining Appropriators.

At the Advisory Committee meeting in November 2015, two options were presented as Staff sought direction as to which option the Committee wished to use. The Advisory Committee approved Option 2:

A new interim Volume Vote can be calculated once all of the Water Activity Reports (WARs) are received. Although the official production will not have been approved at that point, it is not expected that it will change after that time. It is expected to have all of the WARs received, and the production database updated, by early December. The new interim Volume Vote can then be calculated and presented on the January agenda. It can be presented ahead of other action items on the agenda, in the event that a Volume Vote is requested during the meeting. Once the Assessment Package is completed and approved, the Volume Vote can be approved as final, or updated as necessary.

DISCUSSION

All Water Activity Reports have now been received, and the Volume Vote has now been calculated. Although production is not considered official at this point, it is not expected to change. Once the Assessment Package is completed and approved, the Volume Vote can be approved as final, or updated as necessary.

The Advisory Committee Volume Vote allocation is attached (Attachment 1). The previous year Volume Vote is also attached for reference (Attachment 2).

ATTACHMENTS

1. 2016 Advisory Committee Volume Vote table
2. Previous year (2015) Advisory Committee Volume Vote table



Chino Basin Watermaster 2016 Advisory Committee Volume Vote

Assessment Year 2015-2016 (Production Year 2014-2015)

	Pool 3 Vote	% Vote	Advisory Vote
Minor 1	46.029	4.603%	3.452
Minor 2	46.029	4.603%	3.452
Chino Hills, City Of	41.019	4.102%	3.077
Chino, City Of	36.782	3.678%	2.759
Cucamonga Valley Water District	120.035	12.003%	9.003
Fontana Union Water Company	58.283	5.828%	4.371
Fontana Water Company	79.337	7.934%	5.950
Jurupa Community Services District	92.905	9.291%	6.968
Monte Vista Water District	84.896	8.490%	6.367
Ontario, City Of	171.664	17.166%	12.875
Pomona, City Of	176.702	17.670%	13.253
Upland, City Of	46.319	4.632%	3.474
			75.000
AGRICULTURAL POOL			20.000
NON-AGRICULTURAL POOL			5.000
			25.000
TOTAL			100.000



Chino Basin Watermaster 2015 Advisory Committee Volume Vote

Assessment Year 2014-2015 (Production Year 2013-2014)

	Pool 3 Vote	% Vote	Advisory Vote
Minor 1	41.420	4.142%	3.106
Minor 2	41.420	4.142%	3.106
Chino Hills, City Of	55.313	5.531%	4.149
Chino, City Of	36.782	3.678%	2.759
Cucamonga Valley Water District	113.478	11.348%	8.511
Fontana Union Water Company	58.283	5.828%	4.371
Fontana Water Company	76.770	7.677%	5.758
Jurupa Community Services District	108.737	10.874%	8.155
Monte Vista Water District	78.923	7.892%	5.919
Ontario, City Of	182.067	18.207%	13.655
Pomona, City Of	166.711	16.671%	12.503
Upland, City Of	40.096	4.010%	3.007
			75.000
AGRICULTURAL POOL			20.000
NON-AGRICULTURAL POOL			5.000
			25.000
TOTAL			100.000

CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

A. MINUTES

1. Advisory Committee Meeting held on
November 19, 2015

DRAFT MINUTES
CHINO BASIN WATERMASTER
ADVISORY COMMITTEE MEETING

November 19, 2015

The Advisory Committee meeting was held at the offices of the Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on November 19, 2015.

ADVISORY COMMITTEE MEMBERS PRESENT

APPROPRIATIVE POOL

Todd Corbin, Vice-Chair
Rosemary Hoerning
Teri Layton
Justin Scott-Coe
Josh Swift
Dave Crosley
Cris Fealy
Darron Poulsen
Marty Zvirbulis
Ron Craig
Van Jew
Ben Lewis
Scott Burton

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

AGRICULTURAL POOL

Bob Feenstra
Rob Vanden Heuvel
Nathan deBoom
Pete Hall
Marilyn Levin

Dairy
Dairy
Dairy
State of California, CIM
State of California, DOJ

NON-AGRICULTURAL POOL

Brian Geye, 2nd Vice-Chair
Ken Jeske

Auto Club Speedway
California Steel Industries

WATERMASTER BOARD MEMBER PRESENT

Mark Kinsey

Monte Vista Water Company

WATERMASTER STAFF PRESENT

Peter Kavounas
Danielle Maurizio
Joseph Joswiak
Anna Truong

General Manager
Assistant General Manager
Chief Financial Officer
Recording Secretary

WATERMASTER CONSULTANTS PRESENT

Brad Herrema
Mark Wildermuth
Andy Malone

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

OTHERS PRESENT

Andy Campbell
Sheri Rojo

Inland Empire Utilities Agency
Fontana Water Company

Eunice Ulloa
Rick Hansen
Mark Norton
Ryan Shaw
Raul Garibay

Chino Basin Water Conservation District
Three Valleys Municipal Water District
Santa Ana Watershed Project Authority
City of Ontario
City of Pomona

CALL TO ORDER

Vice-Chair Corbin called the Advisory Committee meeting to order at 9:04 a.m.

AGENDA - ADDITIONS/REORDER

I. CONSENT CALENDAR

(0:00:25) Mr. Burton requested for Consent Calendar Item I.C., the Annual Finding of Substantial Compliance with the Recharge Master Plan to be pulled for discussion.

A. MINUTES

1. Minutes of the Advisory Committee Meeting held October 15, 2015

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of September 2015
2. Watermaster VISA Check Detail for the month of September 2015
3. Combining Schedule for the Period July 1, 2015 through September 30, 2015
4. Treasurer's Report of Financial Affairs for the Period September 1, 2015 through September 30, 2015
5. Budget vs. Actual Report for the Period July 1, 2015 through September 30, 2015

C. ANNUAL FINDING OF SUBSTANTIAL COMPLIANCE WITH THE RECHARGE MASTER PLAN

Recommend to the Watermaster Board to adopt the finding that Watermaster is in substantial compliance with the Recharge Master Plan.

(0:00:33)

*Motion by Ms. Rosemary Hoerning, seconded by Mr. Brian Geye, and by unanimous vote
Moved to approve Consent Calendar with the exception of Item I.C. as presented*

(0:00:52) Mr. Burton raised a question regarding Item I.C. and a discussion ensued.

(0:09:40)

*Motion by Mr. Scott Burton, seconded by Mr. Ken Jeske, and by unanimous vote
Moved to approve Consent Calendar Item I.C. as presented*

II. BUSINESS ITEMS

A. CHINO BASIN WATERMASTER INTERIM 2015/2016 ASSESSMENTS

(0:10:07) Mr. Kavounas gave a report. A discussion ensued.

(0:12:12)

*Motion by Mr. Ron Craig, seconded by Mr. Marty Zvirbulis, and by majority vote
Moved to approve Business Item II.A. as presented*

No Vote: Mr. Todd Corbin – Jurupa Community Services District

B. LEVYING INTERIM 2015/2016 ASSESSMENTS

(0:12:41) Motion introduced.

*Motion by Mr. Marty Zvirbulis, seconded by Mr. Brian Geye, and by majority vote
Moved to approve Business Item II.B. as presented*

No Vote: Mr. Todd Corbin – Jurupa Community Services District

C. WATERMASTER REAPPOINTMENT

(0:13:19) Mr. Kavounas gave a report. A discussion ensued.

(0:14:48) Mr. Feenstra joined the meeting.

(0:15:52) Motion introduced by Mr. Poulsen and more discussion ensued.

(0:21:26) Volume vote taken

*Motion by Mr. Darron Poulsen, seconded by Mr. Scott Burton, and by 51.258% majority vote
Moved to reappoint the Watermaster Nine-Member Board (Business Item II.C.) for a 3-year term. In addition, direct Watermaster staff to initiate an evaluation of Watermaster business operations including stakeholder input, Pool interaction, the role of the Board and other areas determined by the Parties, with the intent of looking for opportunities to maximize effective implementation of the Judgment, OBMP and related Court Orders.*

D. 2016 ADVISORY COMMITTEE VOLUME VOTE *(Staff report to follow separately)*

(0:23:24) Mr. Kavounas gave a report. A discussion ensued.

(0:25:27) Motion introduced by Ms. Layton and more discussion ensued.

(0:27:09) Vote taken

*Motion by Ms. Teri Layton, seconded by Mr. Justin Scott-Coe, and by unanimous vote
Moved to approve Business Item II.D. using option 2 from staff's recommendation, using actual data to compute the volume vote.*

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Motion for Approval of Temporary Substitute Rate, Receipt and File of OBMP Status Report
2. Motion re 2015 Safe Yield Reset Agreement, Amendment of Restated Judgment
3. Recommendation re Basin Boundary Revision Request

(0:27:22) Mr. Herrema gave a report.

B. ENGINEER REPORT

1. Proposed Change to the Nitrate Concentration Objective for the Chino-South Groundwater Management Zone

(0:29:08) Mr. Kavounas introduced the item and handed off to Mr. Grindstaff of IEUA to give a report. A discussion ensued.

C. CFO REPORT

- 1. Chino Basin Watermaster Annual Financial Report For the Fiscal Year Ended June 30, 2015

(0:59:34) Mr. Joswiak gave a report.

D. GM REPORT

- 1. Exhibit "G" Physical Solution Transfers
- 2. Holiday Schedule
- 3. Other

(1:00:26) Mr. Kavounas gave a report. A discussion ensued.

E. INLAND EMPIRE UTILITIES AGENCY

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

(1:02:01) Mr. Grindstaff of IEUA gave a report. A discussion ensued.

F. OTHER METROPOLITAN MEMBER AGENCY REPORTS

None

IV. INFORMATION

- 1. Cash Disbursements for October 2015

V. COMMITTEE MEMBER COMMENTS

(1:19:43) Mr. Burton commented regarding the Watermaster Board Reappointment and related procedures. A discussion ensued.

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

None

ADJOURNMENT

Vice-Chair Corbin adjourned the Advisory Committee meeting at 10:27 a.m.

Secretary: _____

Approved: _____

ATTACHMENT 1: November 19, 2015 Advisory Committee Volume Vote

2015 ADVISORY COMMITTEE VOLUME VOTE
Assessment Year 2014-2015 (Production Year 2013-2014)

Thursday, November 19, 2015 WM Board Reapointment Vote

Party	Present (Y/N)	Vote (Y/N)	Assigned	Reallocated	Avail Votes	Total Yes	Quorum
Minor 1 - MVIC	y	y	3.106	0.000	3.106	3.106	3.106
Minor 2 - SAWCo	y	y	3.106	0.000	3.106	3.106	3.106
Chino Hills, City Of	y	n	4.149	0.173	4.322	0.000	4.149
Chino, City Of	n	n	2.759	0.000	0.000	0.000	0.000
Cucamonga Valley Water District	y	n	8.511	0.356	8.867	0.000	8.511
Fontana Union Water Company	y	n	4.371	0.183	4.554	0.000	4.371
Fontana Water Company	y	n	5.758	0.241	5.999	0.000	5.758
Jurupa Community Services District	y	y	8.155	0.341	8.496	8.496	8.155
Monte Vista Water District	y	y	5.919	0.247	6.166	6.166	5.919
Ontario, City Of	y	y	13.655	0.571	14.226	14.226	13.655
Pomona, City Of	y	y	12.503	0.523	13.026	13.026	12.503
Upland, City Of	y	y	3.007	0.126	3.133	3.133	3.007
AGRICULTURAL POOL	y	n	20.000	0.000	20.000	0.000	20.000
NON-AGRICULTURAL POOL	y	n	5.000	0.000	5.000	0.000	5.000
			99.999	2.760	100.000	51.258	97.240

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8 Parties Required and 500.001
Reallocated Votes Required

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Pools must be
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CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

B. FINANCIAL REPORTS

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 21, 2016
TO: Advisory Committee Members
SUBJECT: Cash Disbursement Report - Financial Report B1 (October 31, 2015)

SUMMARY

Issue: Record of Cash Disbursements for the month of October 31, 2015.

Recommendation: Receive and file Cash Disbursements for October 31, 2015 as presented.

Financial Impact: Funds disbursed were included in the FY 2015/16 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee: January 21, 2016; Receive and File

Watermaster Board: January 28, 2016; Receive and File (Normal Course of Business)

ACTIONS:

January 14, 2016 – Appropriative Pool – Unanimously approved

January 14, 2016 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

January 14, 2016 – Agricultural Pool – Unanimously approved

January 21, 2016 – Advisory Committee –

January 28, 2016 – 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 October 2015 were \$859,654.60.

The most significant expenditures during the month were to Inland Empire Utilities Agency in the amount of \$386,127.95 (check number 18978 dated October 20, 2015); Wildermuth Environmental, Inc. in the amount of \$161,312.98 (check number 18979 dated October 20, 2015); and Brownstein Hyatt Farber and Schreck in the amount of \$119,348.32 (check number 18977 dated October 20, 2015).

ATTACHMENTS

1. Financial Report - B1

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2015

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	10/05/2015	ACH 100115	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	09/26/2015	09/26/2015	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 09/13/15-09/26/15	2000 · Accounts Payable	6,054.54
TOTAL						6,054.54
General Journal	10/10/2015	10/10/2015	Payroll and Taxes for 09/27/15-10/10/15	Payroll and Taxes for 09/27/15-10/10/15	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 09/27/15-10/10/15	1012 · Bank of America Gen'l Ckg	21,963.22
				Payroll Taxes for 09/27/15-10/10/15	1012 · Bank of America Gen'l Ckg	7,633.72
			ICMA-RC	457(f) Employee Deductions for 09/27/15-10/10/15	1012 · Bank of America Gen'l Ckg	3,586.68
			ICMA-RC	401(a) Employee Deductions for 09/27/15-10/10/15	1012 · Bank of America Gen'l Ckg	1,121.70
TOTAL						34,305.32
Bill Pmt -Check	10/12/2015	18938	APPLIED COMPUTER TECHNOLOGIES	2627	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2015	2627		September 2015	6052.2 · Applied Computer Technol	3,000.00
TOTAL						3,000.00
Bill Pmt -Check	10/12/2015	18939	AUTOMOBILE CLUB OF SOUTHERN CALIF.	Membership# 98966125	1012 · Bank of America Gen'l Ckg	
Bill	09/29/2015	98966125		Watermaster yearly membership	6177 · Vehicle Repairs & Maintenance	78.00
TOTAL						78.00
Bill Pmt -Check	10/12/2015	18940	BOWCOCK, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/17/2015	9/17 Advisory Comm		9/17/15 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	10/12/2015	18941	BOWMAN, JIM	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/24/2015	9/24 Board Mtg		9/24/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	10/12/2015	18942	CHARTER COMMUNICATIONS	8245100651455350	1012 · Bank of America Gen'l Ckg	
Bill	10/05/2015	8245100651455350		10/06/15-11/05/15	6053 · Internet Expense	64.99
TOTAL						64.99
Bill Pmt -Check	10/12/2015	18943	CHEF DAVE'S CAFE & CATERING	5683	1012 · Bank of America Gen'l Ckg	
Bill	09/24/2015	5683		Lunch for 9/24/15 Watermaster Board meeting	6312 · Meeting Expenses	666.80
TOTAL						666.80
Bill Pmt -Check	10/12/2015	18944	CORELOGIC INFORMATION SOLUTIONS	81619866	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2015	81619866		81619866	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81619866	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2015

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	10/12/2015	18945	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/15/2015	9/15 Ag Pool Mtg		9/15/15 Ag pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	10/12/2015	18946	DE HAAN, HENRY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/15/2015	9/15 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				9/15/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	10/12/2015	18947	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
Bill	09/29/2015	019447404		Monthly Service for 9/19/15 - 10/18/15	6031.7 · Other Office Supplies	110.98
TOTAL						<u>110.98</u>
Bill Pmt -Check	10/12/2015	18948	ELIE, STEVEN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/01/2015	9/01 Brd Officers		9/01/15 Quarterly Board Officers and Chairs Mtg.	6311 · Board Member Compensation	125.00
Bill	09/22/2015	9/22 Brd Agenda		9/22/15 Board Agenda Preview Call	6311 · Board Member Compensation	125.00
Bill	09/24/2015	9/24 Board Mtg		9/24/15 Board Meeting	6311 · Board Member Compensation	125.00
Bill	09/25/2015	9/25 Admin Mtg		9/25/15 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	09/30/2015	9/30 Admin Mtg		9/30/15 Administrative Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>625.00</u>
Bill Pmt -Check	10/12/2015	18949	FEENSTRA, BOB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/01/2015	9/01 Bd Offcrs Mtg		9/01/15 Quarterly Board Officers and Chairs Mtg.	8470 · Ag Meeting Attend -Special	125.00
Bill	09/15/2015	9/15 Ag Pool Mtg		9/15/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/17/2015	9/17 Advisory Comm		9/17/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/24/2015	9/24 Board Mtg		9/24/15 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						<u>500.00</u>
Bill Pmt -Check	10/12/2015	18950	HALL, PETE*	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/10/2015	9/10 Appro Pool Mtg		9/10/15 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/10/2015	9/10 Non Ag Pool		9/10/15 Non-Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/24/2015	9/24 Board Mtg		9/24/15 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						<u>375.00</u>
Bill Pmt -Check	10/12/2015	18951	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/15/2015	9/15 Ag Pool Mtg		9/15/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	10/12/2015	18953	MONTE VISTA WATER DIST	Board Member Compensation	1012 · Bank of America Gen'l Ckg	

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TOTAL

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	09/24/2015	9/24 Board Mtg		9/24/15 Board Meeting - Mark Kinsey attendance	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	10/12/2015	18954	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/10/2015	9/10 Appro Pool Mtg		9/10/15 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	09/17/2015	9/17 Advisory Comm		9/17/15 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	09/24/2015	9/24 Board Mtg		9/24/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	10/12/2015	18955	OFFICE TEAM	44024817	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2015	44024817		Week ending 9/25/15	6017.2 · Office Specialist Services	627.45
TOTAL						627.45
Bill Pmt -Check	10/12/2015	18956	PARK PLACE COMPUTER SOLUTIONS, INC.	503	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2015	503		IT Consulting Services - September 2015	6052.1 · Park Place Comp Solutn	3,675.00
TOTAL						3,675.00
Bill Pmt -Check	10/12/2015	18957	PATRAL CUSTOM CABINETS	2018	1012 · Bank of America Gen'l Ckg	
Bill	09/29/2015	2018		Drill grommet hole in Board room desk	6036 · Minor Office Furniture	80.00
TOTAL						80.00
Bill Pmt -Check	10/12/2015	18958	PAYCHEX	Payroll Services	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2015	2015100100		September 2015	6012 · Payroll Services	285.13
Bill	10/02/2015	2015100100		October 2015	6012 · Payroll Services	122.59
TOTAL						407.72
Bill Pmt -Check	10/12/2015	18959	PIERSON, JEFFREY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/15/2015	9/15 Ag Pool Mtg		9/15/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/17/2015	9/17 Advisory Comm		9/17/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/17/2015	9/17 RIPCom Mtg		9/17/15 RIP Com Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/24/2015	9/24 Board Mtg		9/24/15 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						500.00
Bill Pmt -Check	10/12/2015	18960	PREMIERE GLOBAL SERVICES	19505713	1012 · Bank of America Gen'l Ckg	
Bill	09/28/2015	19505713		Board mtg check call on 8/27	6312 · Meeting Expenses	15.10
				WM Coordination call on 8/31	6909.1 · OBMP Meetings	25.27
				Annual Report Kickoff meeting call on 9/02	6909.1 · OBMP Meetings	35.34
				Storage call on 9/03	7604 · PE8&9-Supplies	53.18
				Safe Yield call on 9/03	6906.73 · OBMP-Safe Yield Recalculation	40.38
				WM Coordination call on 9/08	6909.1 · OBMP Meetings	15.23

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
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Type	Date	Num	Name	Memo	Account	Paid Amount
				Non-Ag Pool Mtg call on 9/10	8512 · Meeting Expense	47.40
				Admin call on 9/11	6141.3 · Admin Meetings	11.87
				WM Coordination call on 9/14	6909.1 · OBMP Meetings	29.31
				Appropriative Pool special mtg call on 9/17	8312 · Meeting Expenses	29.30
				Appropriative Pool special mtg call on 9/17	8312 · Meeting Expenses	4.06
				Admin call on 9/17	6141.3 · Admin Meetings	16.59
				Admin call on 9/17	6141.3 · Admin Meetings	19.69
				WM Coordination call on 9/21	6909.1 · OBMP Meetings	13.98
				Fee - General Line	6022 · Telephone	49.00
				Fee - Confidential Line	6022 · Telephone	49.00
				Service fee	6022 · Telephone	12.63
TOTAL						467.33
Bill Pmt -Check	10/12/2015	18961	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	10/05/2015	100000014627615		Unfunded accrued liability	60180 · Employers PERS Expense	3,077.00
TOTAL						3,077.00
Bill Pmt -Check	10/12/2015	18962	RAUCH COMMUNICATION CONSULTANTS, LLC	Sept-1504	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2015	Sept-1504		Annual Report work through August 31, 2015	6061.3 · Rauch	82.50
TOTAL						82.50
Bill Pmt -Check	10/12/2015	18963	READY REFRESH BY NESTLE	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	09/29/2015	0023230253		Office Water Bottle - September 2015	6031.7 · Other Office Supplies	116.83
TOTAL						116.83
Bill Pmt -Check	10/12/2015	18964	RR FRANCHISING, INC.	Janitorial Services	1012 · Bank of America Gen'l Ckg	
Bill	09/18/2015	10976		Carpet cleaning on 7/11/15	6024 · Building Repair & Maintenance	600.00
Bill	10/01/2015	11339		October 2015	6024 · Building Repair & Maintenance	740.00
TOTAL						1,340.00
Bill Pmt -Check	10/12/2015	18965	SANTA ANA RIVER WATER COMPANY	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/01/2015	9/01 Brd Officers		9/01/15 Quarterly Board Officers and Chairs Mtg.	6311 · Board Member Compensation	125.00
Bill	09/24/2015	9/24 Board Mtg		9/24/15 Board Meeting - Rodriguez attendance	6311 · Board Member Compensation	125.00
Bill	09/25/2015	9/25 Admin Mtg		9/25/15 Admin. Meeting - Rodriguez attendance	6311 · Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	10/12/2015	18966	STAPLES BUSINESS ADVANTAGE		1012 · Bank of America Gen'l Ckg	
Bill	09/19/2015	8036066749		Miscellaneous office supplies	6031.7 · Other Office Supplies	68.88
Bill	09/28/2015	8036158771		Miscellaneous office supplies	6031.7 · Other Office Supplies	301.79
Bill	09/29/2015	8035978546		Miscellaneous office supplies	6031.7 · Other Office Supplies	64.79

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
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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>
TOTAL							435.46
	Bill Pmt -Check	10/12/2015	18968	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
	Bill	09/28/2015	7076224530355049		September 2015	6175 · Vehicle Fuel	63.32
TOTAL							63.32
	Bill Pmt -Check	10/12/2015	18969	VANDEN HEUVEL, GEOFFREY	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	09/15/2015	9/15 Ag Pool Mtg		9/15/15 Ag Pool Meeting	6311 · Board Member Compensation	125.00
	Bill	09/24/2015	9/24 Board Mtg		9/24/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL							250.00
	Bill Pmt -Check	10/12/2015	18970	STATE COMPENSATION INSURANCE FUND	1970970-15	1012 · Bank of America Gen'l Ckg	
	Bill	10/01/2015	1970970-15		1970970-15	60183 · Worker's Comp Insurance	961.58
TOTAL							961.58
	Bill Pmt -Check	10/12/2015	18971	VANDEN HEUVEL, ROB	AG Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	09/17/2015	9/17 Advisory Comm		9/17/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL							125.00
	Bill Pmt -Check	10/12/2015	18972	VERIZON		1012 · Bank of America Gen'l Ckg	
	Bill	09/29/2015	012519128144592510		012519128144592510	6022 · Telephone	137.44
	Bill	09/30/2015	012561121521714508		012561121521714508	7405 · PE4-Other Expense	191.67
TOTAL							329.11
	Bill Pmt -Check	10/12/2015	18973	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
	Bill	09/29/2015	001017890001		Vision Insurance - October 2015	60182.2 · Dental & Vision Ins	41.89
TOTAL							41.89
	Bill Pmt -Check	10/12/2015	18974	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	09/24/2015	9/24 Board Mtg		9/24/15 Board Meeting - Galleano attendance	6311 · Board Member Compensation	125.00
TOTAL							125.00
	Bill Pmt -Check	10/12/2015	18975	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
	Bill	10/01/2015	08-k2 213849		Disposal Service - October 2015	6024 · Building Repair & Maintenance	111.57
TOTAL							111.57
	Bill Pmt -Check	10/12/2015	18976	JESKE, KEN'	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	09/24/2015	9/24 Board Mtg		9/24/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL							125.00

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
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Type	Date	Num	Name	Memo	Account	Paid Amount
Check	10/15/2015	10/15/2015	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
				Service Charge	6039.1 · Banking Service Charges	440.72
TOTAL						440.72
Bill Pmt -Check	10/20/2015	18977	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	09/30/2015	616140		616140	6078 · BHFS Legal - Miscellaneous	8,095.95
				616140	6375 · BHFS Legal - Board Meeting	2,600.10
				616140	8375 · BHFS Legal - Appropriative Pool	105.30
				616140	8575 · BHFS Legal - Non-Ag Pool	105.30
				616140	6907.40 · Storage Agreements	535.50
				Expenses	6907.42 · Safe Yield Recalculation	1,050.00
				Expenses	6375 · BHFS Legal - Board Meeting	675.00
				Expenses	8475 · BHFS Legal - Agricultural Pool	37.37
Bill	09/30/2015	616101		CalPERS-Alvarez	6073 · BHFS Legal - Personnel Matters	648.45
				Personnel	6073 · BHFS Legal - Personnel Matters	5,314.95
Bill	09/30/2015	616102		616102	6907.34 · Santa Ana River Water Rights	344.25
Bill	09/30/2015	616103		616103	6275 · BHFS Legal - Advisory Committee	1,414.38
Bill	09/30/2015	616104		616104	6375 · BHFS Legal - Board Meeting	5,215.50
				616104	6907.36 · Santa Ana River Habitat	252.00
Bill	09/30/2015	616105		616105	8375 · BHFS Legal - Appropriative Pool	2,065.50
Bill	09/30/2015	616106		616106	8475 · BHFS Legal - Agricultural Pool	1,874.25
Bill	09/30/2015	616107		616107	8575 · BHFS Legal - Non-Ag Pool	2,065.50
Bill	09/30/2015	616108		616108	6071 · BHFS Legal - Court Coordination	1,886.85
Bill	09/30/2015	616109		616109	6077 · BHFS Legal - Party Status Maint	344.25
Bill	09/30/2015	616110		616110	6907.39 · Recharge Master Plan	459.00
Bill	09/30/2015	616111		616111	6907.41 · Prado Basin Habitat Sustain	1,800.00
Bill	09/30/2015	616112		616112	6907.42 · Safe Yield Recalculation	82,421.55
				Expenses	6907.42 · Safe Yield Recalculation	37.37
TOTAL						119,348.32
Bill Pmt -Check	10/20/2015	18978	INLAND EMPIRE UTILITIES AGENCY		1012 · Bank of America Gen'l Ckg	
Bill	09/28/2015	1800002584		Lower Day Improvement Projects Inv. #1	7690.8 · Lower Day Basin RMPU (TO #2)	96,253.50
Bill	09/28/2015	1800002576		GWR SCADA System Upgrades Project Inv. #1	7690.61 · GWR SCADA Upgrades (TO #4)	56,514.47
Bill	09/28/2015	1800002583		CB-20 Noise Mitigation Project Inv. #1	7690.5 · CB20 Turnout Noise Abatement	25,207.74
Bill	09/28/2015	1800002586		San Sevaine Basin Improvements Project Inv. #1	7690.4 · San Sevaine Recharge (TO # 8)	111,118.08
Bill	09/28/2015	1800002585		Communication Upgrades Project Inv. #1	7690.62 · SCADA Comm. Upgrades (TO #3)	97,034.16
TOTAL						386,127.95
Bill Pmt -Check	10/20/2015	18979	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	09/30/2015	2015279		2015279	6906.31 · OBMP-Pool, Adv. Board Mtgs	7,750.78

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2015

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	09/30/2015	2015280		2015280	6906.32 · OBMP-Other General Meetings	104.00
Bill	09/30/2015	2015281		2015281	6906.71 · OBMP-Data Req.-CBWM Staff	1,757.50
Bill	09/30/2015	2015282		2015282	6906.72 · OBMP-Data Req.-Non CBWM Staff	430.00
Bill	09/30/2015	2015283		2015283	6906.22 · Water Rights Compliance Rprting	2,820.75
Bill	09/30/2015	2015284		2015284	6906 · OBMP Engineering Services	1,844.25
Bill	09/30/2015	2015285		2015285	7103.3 · Grdwtr Qual-Engineering	14,599.64
Bill	09/30/2015	2015286		2015286	7104.3 · Grdwtr Level-Engineering	16,280.65
Bill	09/30/2015	2015287		2015287	7107.2 · Grd Level-Engineering	1,190.60
Bill	09/30/2015	2015288		2015288	7108.3 · Hydraulic Control-Engineering	4,279.69
Bill	09/30/2015	2015289		2015289	7108.32 · HCMP - Adaptive Mgmt Plan	9,025.83
Bill	09/30/2015	2015290		2015290	7108.31 · Hydraulic Control - PBHSP	10,604.95
Bill	09/30/2015	2015291		2015291	7202.2 · Engineering Svc	3,302.89
Bill	09/30/2015	2015292		2015292	7402 · PE4-Engineering	1,056.25
Bill	09/30/2015	2015293		2015293	7402.10 · PE4 - MZ1 Pomona Project	47,960.05
Bill	09/30/2015	2015294		2015294	6906.73 · OBMP-Safe Yield Recalculation	38,075.15
Bill	09/30/2015	2015295		2015295	6910.1 · IRP Groundwater Modeling - WEI	230.00
TOTAL						161,312.98
P 19	General Journal	10/24/2015	10/24/2015	Payroll and Taxes for 10/11/15-10/24/15	Payroll and Taxes for 10/11/15-10/24/15	1012 · Bank of America Gen'l Ckg
					Direct Deposits for 10/11/15-10/24/15	1012 · Bank of America Gen'l Ckg
					Payroll Taxes for 10/11/15-10/24/15	1012 · Bank of America Gen'l Ckg
				ICMA-RC	457(f) Employee Deductions for 10/11/15-10/24/15	1012 · Bank of America Gen'l Ckg
				ICMA-RC	401(a) Employee Deductions for 10/11/15-10/24/15	1012 · Bank of America Gen'l Ckg
TOTAL						33,686.35
Bill Pmt -Check	10/27/2015	18980	ACWA JOINT POWERS INSURANCE AUTHORITY	0376213	1012 · Bank of America Gen'l Ckg	
Bill	10/13/2015	0376213		Prepayment - November 2015	1409 · Prepaid Life, BAD&D & LTD	111.29
				October 2015	60191 · Life & Disab.Ins Benefits	122.32
TOTAL						233.61
Bill Pmt -Check	10/27/2015	18981	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2015	XXXX-XXXX-XXXX-9341		Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	269.58
				Purchase tablecloth for table in Auxilliary room	6031.7 · Other Office Supplies	34.90
				Ad for Field Operations Specialist	6016 · New Employee Search Costs	198.50
				Ad for Field Operations Specialist	6016 · New Employee Search Costs	143.92
				Charge for 1 yr subscription	6112 · Subscriptions/Publications	34.74
				Unified Communications Certificate-domain name	6053 · Internet Expense	713.62
				Purchase rug to put under plotter	6031.7 · Other Office Supplies	75.35
				Lunch for 9/16/15 SY Agreement Drafting Meeting	6906.73 · OBMP-Safe Yield Recalculation	415.86
				Purchase extra keys-towel dispensers-restrooms	6031.7 · Other Office Supplies	4.21

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Cash Disbursements For The Month of
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Type	Date	Num	Name	Memo	Account	Paid Amount
				Purchase rolls of paper towels-restroom dispensers	6031.7 · Other Office Supplies	204.90
				Purchase fuser for printer in Assist. GM office	6031.7 · Other Office Supplies	190.93
				Supplies for admin mtg on 9/30/15	6141.1 · Meeting Supplies	18.59
				Reg.-PK-30th Biennial Conf. & 24th GRA Mtg	6193.2 · Conference - Registration Fee	451.60
				Hotel-PK-GRA Conference and Annual Mtg	6191 · Conferences - General	346.12
				Hotel-PK-CUEMA Leadership Summit 9/09-9/10/15	6191 · Conferences - General	440.14
				Flight-PK-ACWA Groundwater Committee mtg.	6191 · Conferences - General	399.49
				Early bird check in for above flight	6191 · Conferences - General	24.81
				Lunch for 9/16/15 SY Agreement Drafting Meeting	6906.73 · OBMP-Safe Yield Recalculation	8.43
				Airport parking-PK-ACWA Groundwater Committee	6191 · Conferences - General	17.87
				Supplies for admin mtg on 9/30/15	6141.1 · Meeting Supplies	23.60
				Flight-PK-24th GRA Conference and Annual Mtg.	6191 · Conferences - General	427.79
				Early bird check in for above flight	6191 · Conferences - General	24.81
				Drill hole in glass for cables in Board room	6031.7 · Other Office Supplies	173.69
TOTAL						4,643.45
Bill Pmt -Check	10/27/2015	18982	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	10/15/2015	1394905143		Medical Insurance - November 2015	60182.1 · Medical Insurance	6,622.64
TOTAL						6,622.64
Bill Pmt -Check	10/27/2015	18983	COMPUTER NETWORK	93108	1012 · Bank of America Gen'l Ckg	
Bill	09/18/2015	93108		Replacement - Board Room laptop	6055 · Computer Hardware	576.40
TOTAL						576.40
Bill Pmt -Check	10/27/2015	18984	CUCAMONGA VALLEY WATER DISTRICT	Lease due November 1, 2015	1012 · Bank of America Gen'l Ckg	
Bill	10/19/2015			Lease due November 1, 2015	1422 · Prepaid Rent	6,371.16
TOTAL						6,371.16
Bill Pmt -Check	10/27/2015	18985	EGOSCUE LAW GROUP	11046	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2015	11046		Ag Pool Legal Services - September 2015	8467 · Ag Legal & Technical Services	28,727.50
TOTAL						28,727.50
Bill Pmt -Check	10/27/2015	18986	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	09/30/2015	L0234200		L0234200	7108.41 · Hydraulic Control - PBHSP	2,642.00
Bill	09/30/2015	L0234198		L0234198	7108.41 · Hydraulic Control - PBHSP	3,270.00
Bill	09/30/2015	L0233744		L0233744	7108.41 · Hydraulic Control - PBHSP	3,448.00
Bill	09/30/2015	L0236559		L0236559	7108.41 · Hydraulic Control - PBHSP	1,386.00
Bill	09/30/2015	L0235844		L0235844	7103.5 · Grdwtr Qual-Lab Svcs	2,337.00
Bill	09/30/2015	L0236561		L0236561	7103.5 · Grdwtr Qual-Lab Svcs	1,558.00
Bill	09/30/2015	L0236557		L0236557	7103.5 · Grdwtr Qual-Lab Svcs	5,583.00

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Cash Disbursements For The Month of
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	09/30/2015	L0234828		L0234828	7103.5 · Grdwtr Qual-Lab Svcs	2,690.00
Bill	09/30/2015	L0235841		L0235841	7103.5 · Grdwtr Qual-Lab Svcs	2,642.00
Bill	09/30/2015	L0235843		L0235843	7103.5 · Grdwtr Qual-Lab Svcs	1,256.00
Bill	09/30/2015	L0235735		L0235735	7103.5 · Grdwtr Qual-Lab Svcs	628.00
Bill	09/30/2015	L0235736		L0235736	7103.5 · Grdwtr Qual-Lab Svcs	2,014.00
Bill	09/30/2015	L0235028		L0235028	7103.5 · Grdwtr Qual-Lab Svcs	1,356.00
Bill	09/30/2015	L0235849		L0235849	7103.5 · Grdwtr Qual-Lab Svcs	1,449.00
Bill	09/30/2015	L0235850		L0235850	7103.5 · Grdwtr Qual-Lab Svcs	758.00
Bill	09/30/2015	L0236562		L0236562	7103.5 · Grdwtr Qual-Lab Svcs	1,449.00
Bill	09/30/2015	L0237253		L0237253	7103.5 · Grdwtr Qual-Lab Svcs	1,778.00
TOTAL						36,244.00
Bill Pmt -Check	10/27/2015	18987	HOGAN LOVELLS	2930750	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2015	2930750		Non-Ag Pool Legal Services - August 2015	8567 · Non-Ag Legal Service	3,959.43
TOTAL						3,959.43
Bill Pmt -Check	10/27/2015	18988	LEGAL SHIELD	0111802	1012 · Bank of America Gen'l Ckg	
Bill	10/20/2015	0111802		Employee deductions - October 2015	60194 · Other Employee Insurance	51.80
TOTAL						51.80
Bill Pmt -Check	10/27/2015	18989	LEVEL 3 COMMUNICATIONS	08376507	1012 · Bank of America Gen'l Ckg	
Bill	10/20/2015	08376507		10/10/15-11/09/15	6053 · Internet Expense	1,052.44
TOTAL						1,052.44
Bill Pmt -Check	10/27/2015	18990	OFFICE DEPOT	798745778001	1012 · Bank of America Gen'l Ckg	
Bill	10/20/2015	798745778001		Copy paper	6031.1 · Copy Paper	46.95
TOTAL						46.95
Bill Pmt -Check	10/27/2015	18991	OFFICE TEAM	44077432	1012 · Bank of America Gen'l Ckg	
Bill	10/02/2015	44077432		Week ending 10/02/15	6017.2 · Office Specialist Services	213.60
TOTAL						213.60
Bill Pmt -Check	10/27/2015	18992	PETTY CASH	2547-2560	1012 · Bank of America Gen'l Ckg	
Bill	10/20/2015	2547-2560		Purchase supplies for admin meetings	6141.1 · Meeting Supplies	143.97
				Travel expense reimbursement - PK	6191 · Conferences - General	170.89
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	32.19
				Cost to scan Advisory Committee package	6212 · Meeting Expense	38.61
				PK meeting w/Chris Berch from IEUA	8312 · Meeting Expenses	20.00
TOTAL						405.66

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2015

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	10/27/2015	18993	PITNEY BOWES CREDIT CORPORATION	6684246	1012 · Bank of America Gen'l Ckg	
Bill	10/20/2015	6684246		Postage meter lease	6044 · Postage Meter Lease	548.64
TOTAL						548.64
Bill Pmt -Check	10/27/2015	18994	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	10/20/2015	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.ins Benefits	689.35
TOTAL						689.35
Bill Pmt -Check	10/27/2015	18995	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2015			Retiree Medical	60182.4 · Retiree Medical	25.76
TOTAL						25.76
Bill Pmt -Check	10/27/2015	18996	VERIZON	012519128144592510	1012 · Bank of America Gen'l Ckg	
Bill	10/20/2015	012519128144592510		012519128144592510	6022 · Telephone	144.25
TOTAL						144.25
Bill Pmt -Check	10/27/2015	18997	VERIZON WIRELESS	9753397133	1012 · Bank of America Gen'l Ckg	
Bill	10/13/2015	9753397133		9753397133	6022 · Telephone	299.31
TOTAL						299.31
Bill Pmt -Check	10/27/2015	18998	SIGNARAMA ONTARIO		1012 · Bank of America Gen'l Ckg	
Bill	10/27/2015			Purchase replacement signage for field trucks	6031.7 · Other Office Supplies	234.78
TOTAL						234.78
Bill Pmt -Check	10/27/2015	18999	VERIZON	642073270-00001	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2015	642073270-00001		642073270-00001	7103.7 · Grdwtr Qual-Computer Svc	156.33
TOTAL						156.33
Bill Pmt -Check	10/16/2015	ACH 101615	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	10/10/2015	10/10/2015	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 09/27/15-10/10/15	2000 · Accounts Payable	6,045.30
TOTAL						6,045.30
General Journal	10/31/2015	10/31/2015	Wage Works FSA Direct Debits - Oct. 2015	Wage Works FSA Direct Debits - Oct. 2015	1012 · Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - Oct. 2015	1012 · Bank of America Gen'l Ckg	76.25
				Wage Works FSA Direct Debits - Oct. 2015	1012 · Bank of America Gen'l Ckg	511.14
				Wage Works FSA Direct Debits - Oct. 2015	1012 · Bank of America Gen'l Ckg	511.14
TOTAL						1,098.53
Total Disbursements:						859,654.60



CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 21, 2016
TO: Advisory Committee Members
SUBJECT: VISA Check Detail Report - Financial Report B2 (October 31, 2015)

SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of October 31, 2015.

Recommendation: Receive and file VISA Check Detail Report for October 31, 2015 as presented.

Financial Impact: Funds disbursed were included in the FY 2015/16 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee: January 21, 2016; Receive and File

Watermaster Board: January 28, 2016; Receive and File (Normal Course of Business)

ACTIONS:

January 14, 2016 – Appropriative Pool – Unanimously approved

January 14, 2016 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

January 14, 2016 – Agricultural Pool – Unanimously approved

January 21, 2016 – Advisory Committee –

January 28, 2016 – 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

The total cash disbursement during the month of October 2015 was \$4,643.45. The payment was processed by check number 18981 dated October 27, 2015. The monthly charges for October 2015 of \$4,643.45 were for routine and customary expenditures and properly documented with receipts.

ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER
 VISA Check Detail Report
 October 2015

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	10/27/2015	18981	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2015	XXXX-XXXX-XXXX-9341		Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	269.58
				Purchase tablecloth for table in Auxilliary room	6031.7 · Other Office Supplies	34.90
				Ad for Field Operations Specialist	6016 · New Employee Search Costs	198.50
				Ad for Field Operations Specialist	6016 · New Employee Search Costs	143.92
				Charge for 1 yr subscription	6112 · Subscriptions/Publications	34.74
				Unified Communications Certificate-domain name	6053 · Internet Expense	713.62
				Purchase rug to put under plotter	6031.7 · Other Office Supplies	75.35
				Lunch for 9/16/15 SY Agreement Drafting Meeting	6906.73 · OBMP-Safe Yield Recalculation	415.88
				Purchase extra keys-towel dispensers-restrooms	6031.7 · Other Office Supplies	4.21
				Purchase rolls of paper towels-restroom dispensers	6031.7 · Other Office Supplies	204.90
				Purchase fuser for printer in Assist. GM office	6031.7 · Other Office Supplies	190.93
				Supplies for admin mtg on 9/30/15	6141.1 · Meeting Supplies	18.59
				Reg.-PK-30th Biennial Conf. & 24th GRA Mtg	6193.2 · Conference - Registration Fee	451.60
				Hotel-PK-GRA Conference and Annual Mtg	6191 · Conferences - General	346.12
				Hotel-PK-CUEMA Leadership Summit 9/09-9/10/15	6191 · Conferences - General	440.14
				Flight-PK-ACWA Groundwater Committee mtg.	6191 · Conferences - General	399.49
				Early bird check in for above flight	6191 · Conferences - General	24.81
				Lunch for 9/16/15 SY Agreement Drafting Meeting	6906.73 · OBMP-Safe Yield Recalculation	8.43
				Airport parking-PK-ACWA Groundwater Committee	6191 · Conferences - General	17.87
				Supplies for admin mtg on 9/30/15	6141.1 · Meeting Supplies	23.60
				Flight-PK-24th GRA Conference and Annual Mtg.	6191 · Conferences - General	427.79
				Early bird check in for above flight	6191 · Conferences - General	24.81
				Drill hole in glass for cables in Board room	6031.7 · Other Office Supplies	173.69
					Total Disbursements:	4,643.45

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 21, 2016
TO: Advisory Committee Members
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2015 through October 31, 2015 - Financial Report B3 (October 31, 2015)

SUMMARY

Issue: Record of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2015 through October 31, 2015.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2015 through October 31, 2015 as presented.

Financial Impact: Funds disbursed were included in the FY 2015/16 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee: January 21, 2016; Receive and File

Watermaster Board: January 28, 2016; Receive and File (Normal Course of Business)

ACTIONS:

January 14, 2016 – Appropriative Pool – Unanimously approved

January 14, 2016 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

January 14, 2016 – Agricultural Pool – Unanimously approved

January 21, 2016 – Advisory Committee –

January 28, 2016 – Watermaster Board –

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Net Assets for the period July 1, 2015 through October 31, 2015 is provided to keep all members apprised of the FY 2015/16 cumulative Watermaster revenues, expenditures and changes in net assets for the period listed.

DISCUSSION

The Combining Schedule of Revenue, Expenses and Changes in Net Assets has been created from various financial reports and statements created from Intuit QuickBooks Enterprise Solutions 15.0, 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 NET ASSETS
 FOR THE PERIOD JULY 1, 2015 THROUGH OCTOBER 31, 2015

Financial Report - B3

WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER OPERATIONS		LAIF VALUE ADJ.	GASB 68 BEG. NET POSITION	GRAND TOTALS	AMENDED BUDGET 2015-2016
		APPROPRIATIVE POOL	AG POOL	NON-AG POOL	GROUNDWATER REPLENISHMENT	SB222 FUNDS				
Administrative Revenues:										
Administrative Assessments		-		-					-	8,934,215
Interest Revenue		4,681	388	27					5,096	22,050
Mutual Agency Project Revenue	157,349								157,349	157,941
Miscellaneous Income									-	0
Total Revenues	157,349	4,681	388	27	-	-	-	-	162,446	9,114,206
Administrative & Project Expenditures:										
Watermaster Administration	368,879								368,879	1,227,268
Watermaster Board-Advisory Committee	58,566								58,566	222,418
Ag Pool Misc. Expense - Ag Fund									-	400
Pool Administration		15,987	163,126	31,867					210,979	595,933
Optimum Basin Mgmt Administration	685,452								685,452	1,473,093
OBMP Project Costs	948,837								948,837	3,525,355
Debt Service	460,202								460,202	460,200
Basin Recharge Improvements	386,128								386,128	3,472,477
Mutual Agency Project Costs									-	10,000
Total Administrative/OBMP Expenses	427,444	2,480,618	15,987	163,126	31,867	-	-	-	3,119,042	10,987,144
Net Administrative/OBMP Expenses	(270,095)	(2,480,618)								
Allocate Net Admin Expenses To Pools	270,095		195,547	65,671	8,877				-	
Allocate Net OBMP Expenses To Pools		1,634,289	1,183,215	397,362	53,712				-	
Allocate Debt Service to App Pool		460,202	460,202						-	
Allocate Basin Recharge to App Pool		386,128	386,128						-	
Agricultural Expense Transfer*		626,160	(626,160)						-	
Total Expenses		2,867,237	-	94,455	-	-	-	-	3,119,042	10,987,144
Net Administrative Income		(2,862,556)	388	(94,428)	-	-	-	-	(2,956,596)	(1,872,938)
Other Income/(Expense)										
Replenishment Water Assessments						-			-	0
Non-Ag Stored Water Purchases									-	0
Exhibit "G" Non-Ag Pool Water									-	0
Interest Revenue						1,235			1,235	0
MWD Water Purchases									-	0
Non-Ag Stored Water Purchases									-	0
Exhibit "G" Non-Ag Pool Water									-	0
MWD Water Purchases									-	0
Groundwater Replenishment									-	0
LAIF - Fair Market Value Adjustment									-	0
Other Post-Employment Benefits (OPEB)									-	0
Refund-Excess Reserves									-	0
Refund-Recharge Debt									-	0
Net Other Income/(Expense)		-	-	-	1,235	-	-	-	1,235	0
Net Transfers To/(From) Reserves	(2,955,361)	(2,862,556)	388	(94,428)	1,235	-	-	-	(2,955,361)	(1,872,938)
Net Assets, July 1, 2015		6,346,620	481,130	69,774	1,388,080	158,251	3,446	(740,195)	7,707,106	
Net Assets, End of Period		3,484,063	481,519	(24,654)	1,389,314	158,251	3,446	(740,195)	4,751,744	4,751,744
13/14 Assessable Production		100,165,551	33,638,883	4,546,972					138,351,406	
13/14 Production Percentages		72.399%	24.314%	3.287%					100.000%	

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*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: January 21, 2016

TO: Advisory Committee Members

SUBJECT: Treasurer's Report of Financial Affairs for the Period October 1, 2015 through October 31, 2015 - Financial Report B4 (October 31, 2015)

SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of October 1, 2015 through October 31, 2015.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period October 1, 2015 through October 31, 2015 as presented.

Financial Impact: Funds disbursed were included in the FY 2015/16 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee: January 21, 2016; Receive and File

Watermaster Board: January 28, 2016; Receive and File (Normal Course of Business)

ACTIONS:

January 14, 2016 – Appropriative Pool – Unanimously approved

January 14, 2016 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

January 14, 2016 – Agricultural Pool – Unanimously approved

January 21, 2016 – Advisory Committee –

January 28, 2016 – Watermaster Board –

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period October 1, 2015 through October 31, 2015 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 Intuit QuickBooks Enterprise Solutions 15.0, 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
OCTOBER 1, 2015 THROUGH OCTOBER 31, 2015**

Financial Report - B4

DEPOSITORIES:

Cash on Hand - Petty Cash			\$	500
Bank of America				
Governmental Checking-Demand Deposits	\$	94,827		
Zero Balance Account - Payroll	\$	-		94,827
Local Agency Investment Fund - Sacramento				6,307,757
TOTAL CASH IN BANKS AND ON HAND				\$ 6,403,084
TOTAL CASH IN BANKS AND ON HAND	10/31/2015			\$ 6,403,084
	9/30/2015			7,256,233
PERIOD INCREASE (DECREASE)				\$ (853,149)

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets:			\$	6,101
Accounts Receivable				6,101
Assessments Receivable				-
Prepaid Expenses, Deposits & Other Current Assets				23
(Decrease)/Increase in Liabilities:				
Accounts Payable				(420,940)
Accrued Payroll, Payroll Taxes & Other Current Liabilities				(12,105)
Long Term Liabilities				1,498
Transfer to/(from) Reserves				(427,726)
PERIOD INCREASE (DECREASE)				\$ (853,149)

SUMMARY OF FINANCIAL TRANSACTIONS:

	Petty Cash	Gov't'l Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
Balances as of 9/30/2015	\$ 500	\$ 204,307	\$ -	\$ 7,051,426	\$ 7,256,233
Deposits	-	750,175	-	6,331	756,505
Transfers	-	(110,591)	(87,535)	(750,000)	(948,126)
Withdrawals/Checks	-	(749,064)	87,535	-	(661,529)
Balances as of 10/31/2015	\$ 500	\$ 94,827	\$ -	\$ 6,307,757	\$ 6,403,084
PERIOD INCREASE OR (DECREASE)	\$ -	\$ (109,480)	\$ -	\$ (743,669)	\$ (853,149)

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**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
OCTOBER 1, 2015 THROUGH OCTOBER 31, 2015**

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
10/15/2015	Interest		\$ 6,331				
10/21/2015	Withdrawal		\$ (750,000)				
TOTAL INVESTMENT TRANSACTIONS			\$ (743,669)	-			

* The earnings rate for L.A.I.F. is a daily variable rate; 0.32% was the effective yield rate at the Quarter ended September 30, 2015.

**INVESTMENT STATUS
October 31, 2015**

<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	\$ 6,307,757			
TOTAL INVESTMENTS	\$ 6,307,757			

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: January 21, 2016
TO: Advisory Committee Members
SUBJECT: Budget vs. Actual Report for the Period July 1, 2015 through October 31, 2015 -
Financial Report B5 (October 31, 2015)

SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2015 through October 31, 2015.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2015 through October 31, 2015 as presented.

Financial Impact: Funds disbursed were included in the FY 2015/16 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee: January 21, 2016; Receive and File

Watermaster Board: January 28, 2016; Receive and File (Normal Course of Business)

ACTIONS:

January 14, 2016 – Appropriative Pool – Unanimously approved

January 14, 2016 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

January 14, 2016 – Agricultural Pool – Unanimously approved

January 21, 2016 – Advisory Committee –

January 28, 2016 – Watermaster Board –

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2015 through October 31, 2015 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. The Budget vs. Actual report has been created from Intuit QuickBooks Enterprise Solutions 15.0, 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.

DISCUSSION

CURRENT MONTH – OCTOBER 2015

Year-To-Date (YTD) for the four months ending October 31, 2015, all but seven categories were at or below the projected budget. The categories over budget were Watermaster Legal Services expenses (6070's) which were over budget by \$6,614 or 9.5% as a result of increased miscellaneous legal expenses, additional personnel related expenses, and the unanticipated CCG Motion related legal expenses not budgeted for FY 2015/16; Agricultural Legal Services expenses (8467) which were over budget by \$66,724 or 97.6% as a result of ongoing Safe Yield Redetermination and Reset efforts; Agricultural Pool Meeting Attendance expenses (8470's) which were over budget by \$6,525 or 88.2% as a result of the Agricultural Pool's Special Meetings which were not anticipated when the FY 2015/16 budget was developed; OBMP expenses (6900's) were over budget by \$86,712 or 15.6% as a result of engineering and legal services supporting the ongoing Safe Yield Redetermination and Reset efforts; Production Monitoring expenses (7100's) which were over budget by \$4,686 or 24.5% as a direct result of ongoing efforts of Watermaster staff in production reporting; Groundwater Quality Monitoring expenses (7103's) which were over budget by \$19,049 or 24.8% as a result of additional laboratory services for water quality testing; and Groundwater Level Monitoring expenses (7104's) which were over budget by \$9,125 or 10.8% as a result of increased Watermaster staff time allocated to this project.

The Watermaster budget for FY 2015/16 is divided into 12-monthly amounts and allocated accordingly. As the fiscal year progresses, categories might level out over time and be within the budget levels.

Overall, the Watermaster (YTD) Actual Expenses were \$1,921,713 or 38.1% below the (YTD) Budgeted Expenses of \$5,040,755.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2015:

During the month of July 2015, the "Carry Over" funding was calculated. The Total "Carry Over" funding amount of \$1,872,937.85 has been posted to the general ledger accounts. The total amount of \$1,872,937.85 consisted of \$1,686,955.86 from Capital Improvement Projects, \$136,696 from Engineering Services, \$29,285.99 from Chino Hills ASR, and \$20,000 from the Administrative section for the Annual Reports. More detailed information is provided regarding this issue under the "Carry Over" Funding section.

The Amended Budget for FY 2015/16 is \$10,987,143.85 which includes \$1,872,937.85 for the prior years "Carry Over" funding. The Original Approved budget for FY 2015/16 of \$9,114,206 was approved by the Watermaster Board on May 28, 2015 ($\$9,114,206 + \$1,872,937.85 = \$10,987,143.85$).

SALARIES EXPENSE

CURRENT MONTH – OCTOBER 2015

As of October 31, 2015, the total (YTD) Watermaster salary expenses were \$45,276 or 8.7% below the (YTD) budgeted amount of \$517,521. The overall staffing budget was developed with a staffing level of

nine Full-Time Equivalents (FTE's), and staffing is currently at eight Full-Time Equivalents (FTE's). Watermaster has completed the recruiting process for the position of Field Operations Specialist which became vacant as of August 27, 2015. An offer letter was issued on November 23, 2015 and accepted by the candidate. The start date is scheduled for Monday, January 4, 2016. Currently the field activities and functions normally performed by the Field Operations Specialist are being completed by several other operations staff members.

On September 16, 2015, Bianca Ruiz, the Office Specialist/Receptionist was placed on Pregnancy Disability Leave (PDL) by her physician. Sarah Williams, a temporary employee was hired on October 5, 2015 and will fill in for Bianca until her return to Watermaster or until the temporary assignment has reached no more than 1,000 hours. It is estimated that based upon the upcoming holiday schedule and normal work days, the temporary assignment will be completed within the first few weeks of April 2016. Because this position is a temporary assignment and not a full time permanent position, no employee benefits are provided. Employee benefits are defined as medical, dental, vision, life insurance, CalPERS retirement, vacation earned or paid, or holiday time earned or paid). By California state law, sick time is earned/accrued and paid as used.

Watermaster utilizes an in-house database time and attendance system to track and record staff's actual hours worked and records those hours to a specific project or activity. This time and attendance database of captured staff hours and activities is the basis for the bi-weekly payrolls which are processed using an external payroll processing service. Watermaster staff can record time to a large number of activities but the five most used categories are as follows (1) General Administrative activities; (2) Paid Leaves of vacation, sick or holiday; (3) Pools, Advisory or Board Meeting attendance; (4) OBMP activities; and (5) OBMP Implementation Program Elements 1 through 9 activities.

When the FY 2015/16 budget was developed, basic assumptions were used in allocating how staff's time would be spent and on which of the 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. Currently, the allocations are tracking within budget.

The table summarizes the Year-To-Date (YTD) Actual Watermaster salary costs compared to the Year-To-Date (YTD) Budget as of October 31, 2015. 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 '15 - Oct '15 Actual	Jul '15 - Oct '15 Budget	\$ Over Budget	% of Budget	FY 2015/16 Annual Budget
WM Salary Expense					
6011 · WM Staff Salaries	258,682.47	287,318.00	-28,635.53	90.03%	848,891.00
6017 · Temporary Services	0.00	7,000.00	-7,000.00	0.0%	21,000.00
6017.2 · Office Specialist Services	841.05	0.00	841.05	100.0%	0.00
6201 · Advisory Committee - WM Staff Salaries	5,426.36	7,539.00	-2,112.64	71.98%	22,274.00
6301 · Watermaster Board - WM Staff Salaries	11,583.70	12,482.00	-898.30	92.8%	36,879.00
8301 · Appropriative Pool - WM Staff Salaries	9,647.61	10,059.00	-411.39	95.91%	29,719.00
8401 · Agricultural Pool - WM Staff Salaries	7,700.49	8,831.00	-1,130.51	87.2%	26,090.00
8501 · Non-Agricultural Pool - WM Staff Salaries	5,886.36	5,272.00	614.36	111.65%	15,574.00
6901 · OBMP - WM Staff Salaries	65,891.97	42,209.00	23,682.97	156.11%	124,709.00
7101.1 · Production Monitor - WM Staff Salaries	23,633.99	18,885.00	4,748.99	125.15%	55,797.00
7102.1 · In-line Meter - WM Staff Salaries	1,215.23	3,118.00	-1,902.77	38.98%	9,212.00
7103.1 · Grdwater Quality - WM Staff Salaries	5,008.67	18,450.00	-13,441.33	27.15%	54,511.00
7104.1 · Grdwater Level - WM Staff Salaries	22,397.55	14,367.00	8,030.55	155.9%	42,447.00
7108.1 · Hydraulic Control - WM Staff Salaries	0.00	833.00	-833.00	0.0%	2,464.00
7108.11 · Prado Basin - WM Staff Salaries	2,593.49	2,811.00	-217.51	92.26%	8,305.00
7201 · Comp Recharge - WM Staff Salaries	16,196.06	14,980.00	1,216.06	108.12%	44,259.00
7301 · PE3&5 - WM Staff Salaries	0.00	5,040.00	-5,040.00	0.0%	14,892.00
7401 · PE4 - WM Staff Salaries	0.00	3,060.00	-3,060.00	0.0%	9,042.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	2,282.00	-2,282.00	0.0%	6,743.00
7501 · PE6&7 - WM Staff Salaries	0.00	1,484.00	-1,484.00	0.0%	4,383.00
7601 · PE8&9 - WM Staff Salaries	0.00	4,139.00	-4,139.00	0.0%	12,231.00
Subtotal WM Staff Costs	436,705.00	470,159.00	-33,454.00	92.89%	1,389,422.00
60185 · Vacation	26,315.81	24,159.00	2,156.81	108.93%	72,479.00
60186 · Sick Leave	3,413.11	15,469.00	-12,055.89	22.06%	46,405.00
60187 · Holidays	5,810.66	7,734.00	-1,923.34	75.13%	46,405.00
Subtotal WM Paid Leaves	35,539.58	47,362.00	-11,822.42	75.04%	165,289.00
Total WM Salary Costs	472,244.58	517,521.00	-45,276.42	91.25%	1,554,711.00

**LEGAL SERVICES
BROWNSTEIN HYATT FARBER SCHRECK EXPENSES**

CURRENT MONTH – OCTOBER 2015

As of October 31, 2015, the total (YTD) Watermaster Legal Services expenses (consolidating the three categories of Watermaster Administrative Legal Services, Pool/Advisory/Board Meeting legal expenses, and OBMP legal expenses) were \$94,808 or 26.0% above the (YTD) budgeted amount of \$364,237. 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 2015/16. The "Approved" budget amount was adopted for the amount of \$933,815. The total budget was developed by multiplying the number of hours that would be required to complete the specific tasks by the hourly rate.

WATERMASTER ADMINISTRATIVE LEGAL SERVICES:

Overall, the Watermaster Administrative Legal Services expense (6070's), as of October 31, 2015, was \$6,614 or 9.5% above the budgeted amount of \$69,582. The specific items within the Administrative Legal Services expenses (6070's) which were under budget were the expenses for Court Coordination (6071) under budget by \$6,885 or 50.4%; Annotated Judgment (6072) under budget by \$13,383 or 100.0%; Interagency Issues (6074) under budget by \$10,200 or 100.0%; and the Party Status Maintenance (6077) under budget by \$9,107 or 95.2%. The specific items within the Administrative Legal Services expenses (6070's) which were over budget were the expenses for Personnel Matters (6073) over budget by \$9,237 or 84.0%; Miscellaneous (6078) over budget by \$33,873 or 287.5%; and CCG Motion (6078.12) over budget by \$3,080 or 100.0%.

Personnel Matters: As reported during the previous 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. On July 17, 2014 a document request from CalPERS was received by Watermaster related to the pending case. On August 22, 2014 the specific documents were provided to CalPERS. On September 9, 2014 Watermaster received the Notice of Hearing from CalPERS and the hearing has been scheduled for March 11-13, 2015 at the Glendale CalPERS Regional office. On October 1, 2014 Watermaster received from CalPERS a discovery request for Case No. 2013-1113. On October 31, 2014 Brownstein Hyatt Farber Schreck provided the information to Mr. Kennedy of CalPERS as requested on October 1, 2014. On January 16, 2015 a Prehearing conference along with a Settlement conference was conducted in Los Angeles. On March 2, 2015 a Motion to Continue was granted and the new Administrative Hearing (OAH Case No. 2014080757) was scheduled for November 16-18, 2015 at the Glendale CalPERS Regional Office. On September 28, 2015 the attorney for Mr. Alvarez (Mr. Jensen), at the suggestion of Mr. Kennedy, requested a short continuance of the OAH hearing because CalPERS has scheduled a full Board hearing on the claims of one of Mr. Jensen's clients for January 14, 2016 which is right in the middle of the three-day hearing scheduled for Mr. Alvarez's case. On October 9, 2015, an Order Granting Continuance; Notice of New Hearing Dates was provided by CalPERS. The administrative hearing was rescheduled for January 4-6, 2016 at the Glendale CalPERS Regional Office. On October 14, 2015 a Notice of Case Reassignment was received from CalPERS providing notice that OAH Case No. 2014080757 has been reassigned from attorney Wesley Kennedy to Preet Kaur, Staff Attorney. On November 20, 2015, a Request for Continuance was issued from CalPERS to reschedule the hearing to either the period of April 4 through April 6, 2016 or April 11 through April 15, 2016.

WATERMASTER POOLS, ADVISORY AND BOARD LEGAL SERVICES:

The Pools, Advisory Committee and the Board meeting legal expenses from BHFS are captured by month within the accounts (6275, 6375, 8375, 8475 and 8575). Overall, this category of legal expenses as of October 31, 2015 was \$24,921 or 34.2% below the budgeted amount of \$72,922. Normal Brownstein Hyatt Farber Schreck meeting attendance during any given month includes attendance at all three pool meetings, one Advisory Committee meeting and one Board meeting. It is anticipated that during the month of December 2015, the three Pools, the Advisory Committee and the Watermaster Board meetings will not be held, adding additional cost savings to this category.

OBMP LEGAL SERVICES:

The OBMP legal expenses (accounts 6907.31 through 6907.90) were above the budget for the month. As of October 31, 2015 the category of OBMP legal expenses were \$113,115 or 51.0% above the budgeted amount of \$221,733. The majority of expenses within this OBMP category were under budget (Y-T-D), however, the BHFS Safe Yield Redetermination and Reset legal expenses (6907.42) continue to increase and exceed the monthly budget. As of October 31, 2015, the Safe Yield Redetermination and Reset legal expenses were \$224,768 or 217.6% above the budgeted amount of \$103,300. It should be noted that the 12-month annual legal budget for the Safe Yield Redetermination and Reset category was approved at an amount of \$103,300 and anticipated to be allocated within the first six months of the FY 2015/16 (July 2015 – December 2015). The approved BHFS legal budget anticipated 230 labor hours for consolidated legal staff time with regards to the Safe Yield Redetermination and Reset effort.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of October 31, 2015 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 '15 - Oct '15 Actual	Jul '15 - Oct '15 Budget	\$ Over Budget	% of Budget	FY 2015/16 Annual Budget
6070 · Watermaster Legal Services					
6071 · BHFS Legal - Court Coordination	6,764.85	13,650.00	-6,885.15	49.56%	40,950.00
6072 · BHFS Legal - Annotated Judgment	0.00	13,383.00	-13,383.00	0.0%	40,150.00
6073 · BHFS Legal - Personnel Matters	20,236.50	11,000.00	9,236.50	183.97%	80,700.00
6074 · BHFS Legal - Interagency Issues	0.00	10,200.00	-10,200.00	0.0%	30,600.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	459.00	9,566.00	-9,107.00	4.8%	28,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	45,656.15	11,783.00	33,873.15	387.48%	35,350.00
6078.12 · BHFS Legal - CCG Motion	3,079.82	0.00	3,079.82	100.0%	0.00
Total 6070 · Watermaster Legal Services	76,196.32	69,582.00	6,614.32	109.51%	256,450.00
6275 · BHFS Legal - Advisory Committee	5,115.59	6,800.00	-1,684.41	75.23%	20,400.00
6375 · BHFS Legal - Board Meeting	24,777.60	35,522.00	-10,744.40	69.75%	106,565.00
8375 · BHFS Legal - Appropriative Pool	6,109.75	10,200.00	-4,090.25	59.9%	30,600.00
8475 · BHFS Legal - Agricultural Pool	5,850.57	10,200.00	-4,349.43	57.36%	30,600.00
8575 · BHFS Legal - Non-Ag Pool	6,147.10	10,200.00	-4,052.90	60.27%	30,600.00
Total BHFS Legal Services	48,000.61	72,922.00	-24,921.39	65.83%	218,765.00
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	8,166.66	-8,166.66	0.0%	24,500.00
6907.32 · Chino Airport Plume	0.00	8,166.66	-8,166.66	0.0%	24,500.00
6907.33 · Desalter/Hydraulic Control	0.00	16,300.00	-16,300.00	0.0%	48,900.00
6907.34 · Santa Ana River Water Rights	869.85	8,433.34	-7,563.49	10.31%	25,300.00
6907.36 · Santa Ana River Habitat	783.00	6,566.66	-5,783.66	11.92%	19,700.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	4,783.34	-4,783.34	0.0%	14,350.00
6907.39 · Recharge Master Plan	2,715.30	22,700.00	-19,984.70	11.96%	68,100.00
6907.40 · Storage Agreements	535.50	28,700.00	-28,164.50	1.87%	86,100.00
6907.41 · Prado Basin Habitat Sustainability	1,876.50	4,783.34	-2,906.84	39.23%	14,350.00
6907.42 · Safe Yield Recalculation	328,067.82	103,300.00	224,767.82	317.59%	103,300.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	9,833.34	-9,833.34	0.0%	29,500.00
Total 6907 · WM Legal Counsel	334,847.97	221,733.34	113,114.63	151.01%	458,600.00
Total Brownstein, Hyatt, Farber, Schreck Costs	459,044.90	364,237.34	94,807.56	126.03%	933,815.00

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) Review transfer documents; (8) Land Subsidence Committee reports/meetings; (9) Review process and criteria for re-appointment of the Watermaster 9 member Board; (10) Review current California issued drought regulations; (11) Review and comment on Waters of the United States rule making; (12) Review and draft documents for basin boundary regulations; and (13) Miscellaneous legal research on current and pending issues.

OBMP ENGINEERING SERVICES AND LEGAL COSTS

CURRENT MONTH – OCTOBER 2015

Reviewing in total the OBMP Engineering Services and Legal Costs (consolidating the four categories of OBMP Watermaster Staff and SAWPA, OBMP Engineering Services, OBMP Legal Costs, and OBMP Other Expenses) for the four month period ending October 31, 2015, the actual expenses of \$643,734 were above the budgeted amount of \$557,023 by \$86,711 or 15.6%. For a detailed discussion, the following is provided.

For October 31, 2015, the accounts 6901-6903 (Optimum Basin Mgmt Program) section was above the Year-To-Date (YTD) budget by \$23,342 or 42.7%. Watermaster utilizes an in-house database time and attendance system to record and document staff's actual hours worked and also allocates those hours to a specific project or activity. Watermaster staff time could be charged to Administrative, OBMP, or Implementation Project categories. Recently, Watermaster staff spent more time on specific OBMP related areas and less time on administrative related tasks. As a result, Watermaster staff allocated more actual time to the OBMP project as budgeted, which resulted in an over budget variance of \$23,683 or

56.1%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2015/16 Basin Monitoring Program Task Force Contribution which was budgeted at \$12,500 but actual expenses were billed at \$12,159 which was below the budget by \$341 or 2.7% as of October 31, 2015.

For October 31, 2015, the accounts 6906 (Optimum Basin Mgmt Program Engineering Services) section was below the Year-To-Date (YTD) budget by \$45,906 or 16.6%. For FY 2015/16, the OBMP-Safe Yield Redetermination and Reset expenses (6906.73) did not have a budget amount assigned. For the month of October 2015, there were OBMP-Safe Yield Redetermination and Reset expenses of \$7,239 recorded under this account. As a result, the account was over budget by \$79,145 or 100.0%. The OBMP-Watermaster Model Update and the Material Physical Injury Request expenses had a budget provided for the month, but there was a small amount of activity and Engineering expenses recorded for this period. These two expenses, along with several other engineering related line items within the (6906's) assisted in reducing the overall budget variance and is a large factor as to why this expense category was under budget for the month.

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 \$224,768 while some other line item activities were below the budget by \$111,653. Above the budget line items were the Safe Yield Redetermination and Reset of \$224,768. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$8,167; the Chino Airport Plume of \$8,167; the Desalter/Hydraulic Control of \$16,300; the Santa Ana River Water Rights of \$7,563; the Santa Ana River Habitat of \$5,784; the Regional Water Quality Control Board of \$4,783; the Recharge Master Plan of \$19,985; Storage Agreements of \$28,164; the Prado Basin Habitat Sustainability of \$2,907; and the WM Unanticipated of \$9,833. For the four months ended October 31, 2015, the overall cumulative (YTD) budget was \$221,733 and the actual (BHFS) legal expenses totaled \$334,848 which resulted in an over budget variance of \$113,115 or 51.0%.

As mentioned in the Brownstein Hyatt Farber Schreck section, the annual legal budget for the Safe Yield Redetermination and Reset was approved at an amount of \$103,300. The approved BHFS legal budget anticipated 230 labor hours for consolidated legal staff time with regards to the Safe Yield Redetermination and Reset effort. The budget assumed these expenses would be recorded during the period of July 2015 through December 2015.

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 October 31, 2015 this category of expenses was \$3,839 or 85.3% below the budgeted amount of \$4,500.

The Integrated Resource Plan expenses (6910's) is billed directly to IEUA on the following month once the payment has been issued to Wildermuth Environmental, Inc. per the contract. As of October 31, 2015 this category of expenses was fully invoiced to IEUA in the amount of \$30,660.

Overall, the Optimum Basin Management Program (OBMP) category was \$643,735 compared to a (YTD) budget of \$557,023 for an over budget of \$86,712 or 15.6% as of October 31, 2015.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of October 31, 2015 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 '15 - Oct '15 Actual	Jul '15 - Oct '15 Budget	\$ Over Budget	% of Budget	FY 2015/16 Annual Budget
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	65,891.97	42,209.00	23,682.97	156.11%	124,709.00
6903 · OBMP SAWPA Group	12,159.00	12,500.00	-341.00	97.27%	12,500.00
Total 6901-6903 · OBMP WM Staff/SAWPA	78,050.97	54,709.00	23,341.97	142.67%	137,209.00
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	54,928.50	124,151.10	-69,222.60	44.24%	279,340.00
6906.21 · State of the Basin Report	0.00	0.00	0.00	0.0%	0.00
6906.22 · Water Rights Compliance Reporting	15,593.75	8,134.64	7,459.11	191.7%	24,404.00
6906.23 · SGMA Reporting Requirements	0.00	5,797.36	-5,797.36	0.0%	17,392.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	28,229.84	29,219.66	-989.82	96.61%	87,659.00
6906.32 · OBMP - Other General Meetings	6,147.14	10,959.00	-4,811.86	56.09%	32,877.00
6906.33 · OBMP - App. Pool Issue Resolution	0.00	18,321.34	-18,321.34	0.0%	54,964.00
6906.71 · OBMP - Data Requests - CBWM Staff	24,401.50	21,354.66	3,046.84	114.27%	68,064.00
6906.72 · OBMP - Data Requests - Non CBWM	6,834.75	12,736.00	-5,901.25	53.67%	38,208.00
6906.73 · OBMP - Safe Yield Recalculation	79,144.61	0.00	79,144.61	100.0%	0.00
6906.74 · OBMP - Mat'l Phy. Injury Requests	0.00	36,766.66	-36,766.66	0.0%	110,300.00
6906 · OBMP Engineering Services - Other	14,894.75	8,640.00	6,254.75	172.39%	25,920.00
Total 6906 · OBMP Engineering Services	230,174.84	276,080.42	-45,905.58	83.37%	735,128.00
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	8,166.66	-8,166.66	0.0%	24,500.00
6907.32 · Chino Airport Plume	0.00	8,166.66	-8,166.66	0.0%	24,500.00
6907.33 · Desalter/Hydraulic Control	0.00	16,300.00	-16,300.00	0.0%	48,900.00
6907.34 · Santa Ana River Water Rights	869.85	8,433.34	-7,563.49	10.31%	25,300.00
6907.36 · Santa Ana River Habitat	783.00	6,566.66	-5,783.66	11.92%	19,700.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	4,783.34	-4,783.34	0.0%	14,350.00
6907.39 · Recharge Master Plan	2,715.30	22,700.00	-19,984.70	11.96%	68,100.00
6907.40 · Storage Agreements	535.50	28,700.00	-28,164.50	1.87%	86,100.00
6907.41 · Prado Basin Habitat Sustainability	1,876.50	4,783.34	-2,906.84	39.23%	14,350.00
6907.42 · Safe Yield Recalculation	328,067.82	103,300.00	224,767.82	317.59%	103,300.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	9,833.34	-9,833.34	0.0%	29,500.00
Total 6907 · WM Legal Counsel	334,847.97	221,733.34	113,114.63	151.01%	458,600.00
Total 6907 · OBMP Legal Fees	334,847.97	221,733.34	113,114.63	151.01%	458,600.00
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	660.63	500.00	160.63	132.13%	1,500.00
6909.3 · Other OBMP Expenses	0.00	666.66	-666.66	0.0%	2,000.00
6909.6 · OBMP Expenses - Miscellaneous	0.00	3,333.34	-3,333.34	0.0%	10,000.00
Total 6909 · OBMP Other Expenses	660.63	4,500.00	-3,839.37	14.68%	13,500.00
6910 · Integrated Resource Plan					
6910.1 · IRP Groundwater Modeling - WEI	30,660.00	0.00	30,660.00	100.0%	0.00
6910.15 · IRP Groundwater Modeling - IEUA	-30,660.00	0.00	-30,660.00	100.0%	0.00
Total 6910 · Integrated Resource Plan	0.00	0.00	0.00	0.0%	0.00
Total 6900 · Optimum Basin Mgmt Plan	643,734.41	557,022.76	86,711.65	115.57%	1,344,437.00

ENGINEERING SERVICES - OBMP IMPLEMENTATION PROJECTS COSTS
WILDERMUTH ENVIRONMENTAL, INC.

CURRENT MONTH – OCTOBER 2015

As of October 31, 2015, the total (YTD) Engineering Services expenses were \$392,818 or 37.3% below the (YTD) budget amount of \$1,053,077. The OBMP Implementation Projects (consolidated accounts 7100's – 7700's) were all (Under) budget as of October 31, 2015.

Wildermuth Environmental, Inc. provides Watermaster an Estimated Cost at Completion (ECAC) report each quarter. The purpose of this ECAC report is to update Watermaster on whether or not the Engineering Services budget will be above or below budget at the end of the fiscal year. If the Engineering Services budget is expected to be above budget at fiscal year-end, a Budget Amendment or Budget Transfer Form would need to be approved to ensure funding. The first ECAC report for the

current fiscal year has been provided for the period ending September 30, 21015 and shows a projected over budget of \$30,411. Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2015:

The breakdown of the total FY 2015/16 Task Order amount of \$2,595,942 includes direct labor costs for Wildermuth Environmental, Inc. (80%) along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (20%).

The approved "Original" Engineering Services budget of \$2,595,942 was increased by "Carry Over" funding in the amount of \$136,696 to the "Amended" amount of \$2,732,638 for FY 2015/16 as provided in the Engineering Services Task Order. The "Carry Over" amount of \$136,696 from FY 2014/15 to the FY 2015/16 budget are expenses related to the ongoing long-term pumping test (\$9,813 for account 7107.2 and \$34,770 for account 7107.6), the PBHSP monitoring program (\$12,127 for account 7108.31 and \$35,986 for account 7108.41), the hydraulic control monitoring program Adaptive Management Plan (\$33,000 for account 7107.8), and expenses related to the upload of GeoTracker and EnviroStor data (\$11,000 for account 7502). All of the "Carry Over" funding is for projects or activities that have bridged previous fiscal years and are expected to be completed in the FY 2015/16 timeframe.

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 October 31, 2015. 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 '15 - Oct '15 Actual	Jul '15 - Oct '15 Budget	\$ Over Budget	% of Budget	FY 2015/16 Annual Budget
6906 · OBMP Engineering Services - Other	14,894.75	8,640.00	6,254.75	172.39%	25,920.00
6906.1 · OBMP - Watermaster Model Update	54,928.50	124,151.10	-69,222.60	44.24%	279,340.00
6906.21 · State of the Basin Report	0.00	0.00	0.00	0.0%	0.00
6906.22 · Water Rights Compliance Reporting	15,593.75	8,134.64	7,459.11	191.7%	24,404.00
6906.23 · SGMA Reporting Requirements	0.00	5,797.36	-5,797.36	0.0%	17,392.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	28,229.84	29,219.66	-989.82	96.61%	87,659.00
6906.32 · OBMP - Other General Meetings	6,147.14	10,959.00	-4,811.86	56.09%	32,877.00
6906.33 · OBMP - App. Pool Issue Resolution	0.00	18,321.34	-18,321.34	0.0%	54,964.00
6906.71 · OBMP - Data Requests - CBWM Staff	24,401.50	21,354.66	3,046.84	114.27%	64,064.00
6906.72 · OBMP - Data Requests - Non CBWM	6,834.75	12,736.00	-5,901.25	53.67%	38,208.00
6906.73 · OBMP - Safe Yield Recalculation	79,144.61	0.00	79,144.61	100.0%	0.00
6906.74 · OBMP - Mat'l Physical Injury Requests	0.00	36,766.66	-36,766.66	0.0%	110,300.00
7103.3 · Grdwtr Qual-Engineering	51,467.06	40,172.00	11,295.06	128.12%	120,516.00
7103.5 · Grdwtr Qual-Lab Svcs	38,894.00	16,068.34	22,825.66	242.05%	39,205.00
7104.3 · Grdwtr Level-Engineering	69,317.95	58,810.00	10,507.95	117.87%	176,430.00
7104.8 · Grdwtr Level-Contracted Services	0.00	3,333.34	-3,333.34	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	0.00	3,500.00	-3,500.00	0.0%	7,000.00
7107.2 · Grd Level-Engineering	17,658.89	25,324.34	-7,665.45	69.73%	56,347.00
7107.3 · Grd Level-SAR Imagery	12,000.00	42,500.00	-30,500.00	28.24%	85,000.00
7107.6 · Grd Level-Contract Svcs	331.50	73,533.00	-73,201.50	0.45%	151,059.00
7107.8 · Grd Level-Capital Equipment	0.00	1,866.66	-1,866.66	0.0%	5,600.00
7108.3 · Hydraulic Control-Engineering	10,279.44	16,656.00	-6,376.56	61.72%	49,968.00
7108.31 · Hydraulic Control-PBHSP	27,337.05	51,133.34	-23,796.29	53.46%	129,146.00
7108.32 · Hydraulic Control-Adaptive Mgmt Plan	41,934.47	38,088.00	3,846.47	110.1%	43,176.00
7108.4 · Hydraulic Control-Lab Svcs	4,464.00	8,360.34	-3,896.34	53.4%	25,081.00
7108.41 · Hydraulic Control-PBHSP	10,746.00	40,356.00	-29,610.00	26.63%	49,096.00
7108.6 · Hydraulic Control-Outside Professionals	0.00	30,000.00	-30,000.00	0.0%	90,000.00
7108.7 · Hydraulic Control-Prado Basin Habitat	4,428.00	0.00	4,428.00	100.0%	0.00
7109.3 · Recharge & Well - Engineering	2,145.50	6,622.34	-4,476.84	0.0%	19,867.00
7202.2 · Comp Recharge-Engineering Services	19,349.99	53,168.00	-33,818.01	36.39%	159,504.00
7303 · PE3&5-Engineering - Other	0.00	7,794.66	-7,794.66	0.0%	23,384.00
7402 · PE4-Engineering	4,316.25	28,236.00	-23,919.75	15.29%	84,708.00
7402.10 · PE4-MZ1 Pomona Project	97,527.61	168,751.66	-71,224.05	57.79%	506,255.00
7403 · PE4-Contract Svcs	0.00	6,666.66	-6,666.66	0.0%	20,000.00
7502 · PE6&7-Engineering	17,886.25	34,613.34	-16,727.09	51.67%	81,840.00
7602 · PE8&9-Engineering	0.00	21,442.66	-21,442.66	0.0%	64,328.00
Total Engineering Services Costs	660,258.80	1,053,077.10	-392,818.30	62.7%	2,732,638.00 *

* Wildermuth and Subcontractor Engineering Budget of \$2,595,942 plus Carryover Funds from FY 2014/15 of \$136,696 = \$2,732,638
Carryover Funds from FY 2014/15 = \$9,813 (7107.2); \$34,770 (7107.6); \$12,127 (7108.31); \$35,986 (7108.41); \$33,000 (7108.7); and \$11,000 (7502) = \$136,696

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 October 31, 2015:

	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 - Jun. 2014	\$ 21,722.09	\$ (10,861.05)	\$ 474.09	\$ 11,335.14	56.00	\$ 5,719.30
Jul. 2014 - Jun. 2015	\$ 198,138.44	\$ (99,069.22)	\$ -	\$ 99,069.22	9.00	\$ 1,141.63
Jul. 2015 - Oct. 2015	\$ 4,428.00	\$ (2,214.00)	\$ -	\$ 2,214.00	22.00	\$ 2,593.49
Totals	\$ 356,377.56	\$ (178,188.78)	\$ 6,750.01	\$ 184,938.79	164.00	\$ 17,703.07
	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 October 31, 2015.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2015:

Per section VI.D.3 of the Groundwater Storage Program Funding Agreement No. 49960 in the Chino Basin with The Metropolitan Water District of Southern California, the FY 2015/16 annual administrative fee invoice was issued on July 1, 2015 in the amount of \$157,349.47 under invoice number DYY 15-01. On August 3, 2015 payment in the amount of \$157,349.47 was received from The Metropolitan Water District of Southern California.

"CARRY OVER" FUNDING

CURRENT MONTH – OCTOBER 2015

As of October 31, 2015, the total (YTD) amount remaining of the "Carried Over" funding is \$1,872,937.85 (\$1,872,937.85 - \$371,874.45 = \$1,501,063.40). The following details are provided:

			GL Account		
Printing - Annual Report	\$ 5,000.00	A	6045	FY 2014/15	ADM
Rauch Communication Consultants - Annual Report	\$ 15,000.00	B	6061.3	FY 2014/15	ADM
Ground Level Monitoring - Engineering	\$ 9,813.00	C	7107.2 ¹	FY 2014/15	ENG
Ground Level - Contracted Services	\$ 34,770.00	D	7107.6 ¹	FY 2014/15	ENG
Chino Hills ASR Project	\$ 29,285.99	E	7107.62	FY 2014/15	ASR
Hydraulic Control Engineering - PBHSP	\$ 12,127.00	F	7108.31 ²	FY 2014/15	ENG
Hydraulic Control Monitoring Lab Services - PBHSP	\$ 35,986.00	G	7108.41 ²	FY 2014/15	ENG
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ 33,000.00	H	7108.32 ³	FY 2014/15	ENG
Jurupa Pumping Station (TO #5)	\$ 37,981.33	I	7209.1	FY 2014/15	PROJ
Wineville Basin Proof of Concept (TO #6)	\$ 35,397.53	J	7209.2	FY 2014/15	PROJ
PE 6&7 - Engineering Services	\$ 11,000.00	K	7502 ⁴	FY 2014/15	ENG
Hickory Basin Recharge Improvement Project	\$ 3,877.00	L	7690.3	FY 2014/15	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 475,000.00	M	7690.4	FY 2014/15	PROJ
CB20 Turnout Noise Abatement Project	\$ 80,000.00	N	7690.5	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$ 383,200.00	O	7690.61	FY 2014/15	PROJ
SCADA Communication Upgrades (TO #3)	\$ 547,500.00	P	7690.62	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 75,000.00	Q	7690.7	FY 2014/15	PROJ
Lower Day Basin RMPU (TO #2)	\$ 49,000.00	R	7690.8	FY 2014/15	PROJ
Total Balance, June 30, 2015	\$ 1,872,937.85				
"Carried Over" Balance, July 1, 2015	\$ 1,872,937.85				
Less: (Invoices Received To Date FY 2015/16)					
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ (33,000.00)	H	7108.32 ³	FY 2014/15	ENG
San Sevaine Recharge Improvement Project (TO #8)	\$ (111,118.08)	M	7690.4	FY 2014/15	PROJ
CB20 Turnout Noise Abatement Project	\$ (25,207.74)	N	7690.5	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$ (56,514.47)	O	7690.61	FY 2014/15	PROJ
SCADA Communication Upgrades (TO #3)	\$ (97,034.16)	P	7690.62	FY 2014/15	PROJ
Lower Day Basin RMPU (TO #2)	\$ (49,000.00)	R	7690.8	FY 2014/15	PROJ
Updated Balance as of October 31, 2015	\$ 1,501,063.40				

¹ Long-Term Pumping Test

² Prado Basin Habitat Sustainability Program monitoring program

³ Adaptive Management Plan

⁴ Upload GeoTracker and EnviroStor sites

BACKGROUND OF "CARRY OVER" FUNDING

Once the FY 2014/15 period as of June 30, 2015 was closed, the amount of unfinished capital projects and related engineering costs was calculated and the "Carry Over" funding amount was added to the current FY 2015/16 budget. The Total "Carry Over" funding amount of \$1,872,937.852 was posted to the accounts as of October 31, 2015. The total amount of \$1,872,937.85 consisted of \$1,686,955.86 from Capital Improvement Projects; \$136,696.00 from Engineering Services; \$29,285.99 from the Chino Hills ASR Project; and \$20,000.00 from the Administration budget for completion of the Annual Reports.

Several projects were completed during FY 2014/15 and have remaining funds available to be either (1) transferred to other project(s) that need additional funding, (2) keep amounts on reserve for future Capital Improvement Projects, or (3) refunded back to the Appropriate Pool when the Assessment package is

invoiced. The funding amounts available are as follows: Jurupa Pumping Station in the amount of \$37,981.33 (account 7209.1); Wineville Basin Proof of Concept in the amount of \$35,397.53 (account 7209.2); and Hickory Basin Recharge Improvement Project in the amount of \$3,877.00 (account 7690.3). The total amount available is \$77,255.86 ($\$37,981.33 + \$35,397.53 + \$3,877.00 = \$77,255.86$).

The San Sevaine Recharge Improvement Project-Task Order #8 has a remaining funded budget balance of \$475,000 in account (7690.4); the CB 20 Turnout project has a remaining funded budget balance of \$80,000 in account (7690.5); the GWR SCADA Upgrades-Task Order #4 has a remaining funded budget balance of \$383,200 in account (7960.61); the SCADA Communication Upgrades-Task Order #3 has a remaining funded budget balance of \$547,500 in account (7690.62); the Upper Santa Ana River HCP-Task Order #7 has a remaining funded balance of \$75,000 in account (7690.7); and the Lower Day Basin RMPU-Task Order #2 has a remaining funded budget balance of \$49,000 in account (7690.8). The total funded budget for these combined projects is \$1,609,700.

Unspent funds related to ongoing projects and associated activities from the Engineering Services budget from FY 2014/15 in several accounts totaling \$136,696 were "Carried Over" into the current FY 2015/16 budget. These funds were from the Ground Level Monitoring-Engineering (7107.2) in the amount of \$9,813; Ground Level Monitoring-Contracted Services (7107.6) in the amount of \$34,770; Hydraulic Control Monitoring-Engineering-PBHSP (7108.31) in the amount of \$12,127; Hydraulic Control Monitoring-Lab Services-PBHSP (7108.41) in the amount of \$35,986; Hydraulic Control Monitoring-Adaptive Management Plan (7108.7) in the amount of \$33,000; and Cooperative Efforts/Salt Management Engineering Services (7502) in the amount of \$11,000.

The ongoing Chino Hills ASR Project continues into FY 2015/16 and previous years funding of \$29,285.99 has been carried over into account (7107.62).

Unspent funds of \$20,000 related to the ongoing Annual Reports for development, production, and printing from the Administrative budget from FY 2014/15 from two accounts were "Carried Over" into the current FY 2015/16 budget. These funds were from the Printing-Annual Report (6045) in the amount of \$5,000; and Rauch Communication Consultants-Annual Report (6061.3) in the amount of \$15,000.

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 October 31, 2016, any remaining balances of the FY 2015/16 and prior years funding (if any), along with any new FY 2015/16 expenses, will then be "Carried Over" into the FY 2016/17 budget.

AUDIT FIELD WORK

FY 2014/15

Auditors from the audit firm of Fedak & Brown LLP were onsite at the Watermaster offices on August 10 and August 11, 2015. This was the final field work and the start of the development of the audited financial reports and statements for FY 2014/15. The initial field work was completed on June 15 and June 16, 2015. On November 19, 2015, the Senior Manager of Fedak & Brown, LLP presented the Annual Financial and Audit Reports to the Watermaster Board. The Annual Financial and Audit Reports for FY 2014/15 were posted to the Watermaster website on November 23, 2015.

ASSESSMENT INVOICING

CURRENT MONTH – OCTOBER 2015

Due to the Safe Yield Reset process this year, and the effects that it had on the Assessment Package, production of the Assessment Package was delayed. The Assessment Package will not be produced until the Court has considered the Safe Yield Reset Agreement, which is expected in a few months. However, Watermaster cannot wait until that time to collect assessments, as the funds will be needed sooner than that in order to keep Watermaster operational.

On November 19, 2015 the Watermaster Board approved staff's recommendation for collection of an interim partial assessment based upon fifty percent of last year's Appropriative Pool Admin and OBMP assessments, including those paid on behalf of the Agricultural Pool, in addition to fifty percent of last year's Recharge Debt and Recharge Improvement assessments, and to collect fifty percent of last year's Non-Ag Pool Admin and OBMP assessments. The balance, accounting for the interim assessment, would be collected when the Assessment Package is produced, following consideration of the Safe Yield Reset Agreement by the Court. Note that if a Party has an amount due of less than \$500 (including special assessments), collection was deferred until the final assessment invoice later in the fiscal year.

Included as part of the interim assessment invoicing, the Non-Agricultural Pool had a Special Assessment of \$60,000 as approved during a Confidential Session on November 12, 2015. The \$60,000 was allocated to the Non-Agricultural Pool members based upon the tentative actual production numbers from 2014/15 and will be adjusted once all Water Activity Reports (WARs) have been received.

The Watermaster staff issued and emailed the "interim" Assessment invoices on Thursday, November 19, 2015. The Assessment invoices are due 30 days from invoice date, so payment should be received by Watermaster on or before Monday, December 21, 2015. New for this payment cycle is the ability for parties to pay their invoice either by check or by wire transfer.

ATTACHMENTS

1. Financial Report - B5

	1/12th (8.33%) of the Total Budget				4/12th (33%) of the Total Budget				100% of the Total Budget			
	For The Month of October 2015				Year-To-Date as of October 31, 2015				Fiscal Year End as of June 30, 2016			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget
Income												
4010 · Local Agency Subsidies	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	157,941.00	157,941.00	0.00	100.0%
4110 · Admin Asmnts-Approp Pool	0.00	0.00	0.00	0.0%	157,349.47	157,941.00	-591.53	99.63%	8,637,418.00	8,637,418.00	0.00	100.0%
4120 · Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	296,797.00	296,797.00	0.00	100.0%
4700 · Non Operating Revenues	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	22,050.00	22,050.00	0.00	100.0%
4900 · Miscellaneous Income	0.00	0.00	0.00	0.0%	5,096.09	5,512.00	-415.91	92.45%	0.00	0.00	0.00	0.0%
Total Income	0.00	0.00	0.00	0.0%	162,445.56	163,453.00	-1,007.44	99.38%	9,114,206.00	9,114,206.00	0.00	100.0%
Gross Profit	0.00	0.00	0.00	0.0%	162,445.56	163,453.00	-1,007.44	99.38%	9,114,206.00	9,114,206.00	0.00	100.0%
Expense												
6010 · Admin. Salary/Benefit Costs	51,298.05	77,122.00	-25,823.95	66.52%	228,665.77	295,417.00	-66,751.23	77.4%	880,591.00	880,591.00	0.00	100.0%
6020 · Office Building Expense	7,839.95	9,432.00	-1,592.05	83.12%	33,253.16	37,527.00	-4,273.84	88.61%	110,381.00	110,381.00	0.00	100.0%
6030 · Office Supplies & Equip.	2,527.47	2,630.00	-102.53	96.1%	9,011.20	11,020.00	-2,008.80	81.77%	32,560.00	32,560.00	0.00	100.0%
6040 · Postage & Printing Costs	4,943.78	4,102.00	841.78	120.52%	16,620.45	20,460.00	-3,839.55	81.23%	60,032.00	60,032.00	0.00	100.0%
6050 · Information Services	6,061.21	10,070.00	-4,008.79	60.19%	39,618.97	46,780.00	-7,161.03	84.69%	131,840.00	131,840.00	0.00	100.0%
6060 · Contract Services	0.00	8,500.00	-8,500.00	0.0%	4,784.50	39,000.00	-34,215.50	12.27%	55,600.00	55,600.00	0.00	100.0%
6070 · Watermaster Legal Services	20,010.60	21,145.00	-1,134.40	94.64%	76,196.32	69,582.00	6,614.32	109.51%	256,450.00	256,450.00	0.00	100.0%
6080 · Insurance	-111.00	0.00	-111.00	100.0%	26,083.25	26,776.00	-692.75	97.41%	27,916.00	27,916.00	0.00	100.0%
6110 · Dues and Subscriptions	0.00	0.00	0.00	0.0%	8,935.35	10,068.00	-1,132.65	88.75%	21,335.00	21,335.00	0.00	100.0%
P49 6140 · WM Admin Expenses	143.97	75.00	68.97	191.96%	546.24	900.00	-353.76	60.69%	2,700.00	2,700.00	0.00	100.0%
6150 · Field Supplies	129.25	0.00	129.25	100.0%	312.85	950.00	-637.15	32.93%	1,450.00	1,450.00	0.00	100.0%
6170 · Travel & Transportation	689.59	1,755.00	-1,065.41	39.29%	6,908.91	8,085.00	-1,176.09	85.45%	25,320.00	25,320.00	0.00	100.0%
6190 · Training, Conferences, Seminars	1,941.13	0.00	1,941.13	100.0%	6,538.58	8,075.00	-1,536.42	80.97%	22,400.00	22,400.00	0.00	100.0%
6200 · Advisory Comm - WM Board	3,004.73	3,754.00	-749.27	80.04%	10,580.56	14,673.00	-4,092.44	72.11%	43,674.00	43,674.00	0.00	100.0%
6300 · Watermaster Board Expenses	10,639.67	15,083.00	-4,443.33	70.54%	47,985.15	59,770.00	-11,784.85	80.28%	178,744.00	178,744.00	0.00	100.0%
8300 · Appr PI-WM & Pool Admin	2,817.89	11,492.00	-8,674.11	24.52%	15,986.61	45,509.00	-29,522.39	35.13%	136,069.00	136,069.00	0.00	100.0%
8400 · Agri Pool-WM & Pool Admin	2,826.43	5,108.00	-2,281.57	55.33%	14,143.59	20,031.00	-5,887.41	70.61%	59,690.00	59,690.00	0.00	100.0%
8467 · Ag Legal & Technical Services	16,142.50	17,084.00	-941.50	94.49%	135,057.50	68,334.00	66,723.50	197.64%	205,000.00	205,000.00	0.00	100.0%
8470 · Ag Meeting Attend -Special	2,500.00	1,850.00	650.00	135.14%	13,925.00	7,400.00	6,525.00	188.18%	22,200.00	22,200.00	0.00	100.0%
8471 · Ag Pool Expense	0.00	0.00	0.00	0.0%	0.00	16,250.00	-16,250.00	0.0%	65,000.00	65,000.00	0.00	100.0%
8485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	0.00	0.00	0.0%	0.00	100.00	-100.00	0.0%	400.00	400.00	0.00	100.0%
8500 · Non-Ag PI-WM & Pool Admin	2,330.62	9,078.00	-6,747.38	25.67%	31,866.61	36,072.00	-4,205.39	88.34%	107,974.00	107,974.00	0.00	100.0%
9400 · Depreciation Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9500 · Allocated G&A Expenditures	-15,102.43	-33,442.00	18,339.57	45.16%	-88,596.88	-133,769.00	45,172.12	66.23%	-401,307.00	-401,307.00	0.00	100.0%
6900 · Optimum Basin Mgmt Plan	161,667.35	110,785.44	50,881.91	145.93%	643,734.41	557,022.76	86,711.65	115.57%	1,344,437.00	1,344,437.00	0.00	100.0%
6950 · Mutual Agency Projects	0.00	0.00	0.00	0.0%	0.00	10,000.00	-10,000.00	0.0%	10,000.00	10,000.00	0.00	100.0%
9501 · G&A Expenses Allocated-OBMP	4,828.42	10,721.34	-5,892.92	45.04%	41,717.52	42,885.34	-1,167.82	97.28%	128,656.00	128,656.00	0.00	100.0%
7101 · Production Monitoring	6,282.75	4,998.50	1,284.25	125.69%	23,821.49	19,135.00	4,686.49	124.49%	56,547.00	56,547.00	0.00	100.0%
7102 · In-line Meter Installation	0.00	5,638.91	-5,638.91	0.0%	2,630.55	22,409.66	-19,779.11	11.74%	67,087.00	67,087.00	0.00	100.0%
7103 · Grdwtr Quality Monitoring	36,638.42	17,142.27	19,496.15	213.73%	95,775.70	76,727.02	19,048.68	124.83%	220,342.00	220,342.00	0.00	100.0%
7104 · Gdwtr Level Monitoring	28,876.82	19,520.00	9,356.82	147.94%	93,302.37	84,177.00	9,125.37	110.84%	247,627.00	247,627.00	0.00	100.0%
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%
7107 · Ground Level Monitoring	4,518.90	35,285.25	-30,766.35	12.81%	29,990.39	172,509.99	-142,519.60	17.39%	327,291.99	327,291.99	0.00	100.0%

	1/12th (8.33%) of the Total Budget				4/12th (33%) of the Total Budget				100% of the Total Budget			
	For The Month of October 2015				Year-To-Date as of October 31, 2015				Fiscal Year End as of June 30, 2016			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget
7108 · Hydraulic Control Monitoring	20,756.83	28,095.18	-7,338.35	73.88%	101,782.45	188,237.68	-86,455.23	54.07%	397,236.00	397,236.00	0.00	100.0%
7109 · Recharge & Well Monitoring Prog	0.00	1,655.59	-1,655.59	0.0%	2,145.50	6,622.34	-4,476.84	32.4%	19,867.00	19,867.00	0.00	100.0%
7200 · PE2- Comp Recharge Pgm	10,364.33	17,373.66	-7,009.33	59.66%	431,504.39	538,147.52	-106,643.13	80.18%	1,078,549.86	1,078,549.86	0.00	100.0%
7300 · PE3&5-Water Supply/Desalte	0.00	3,849.00	-3,849.00	0.0%	0.00	15,168.00	-15,168.00	0.0%	45,276.00	45,276.00	0.00	100.0%
7400 · PE4- Mgmt Plan	19,731.14	51,921.91	-32,190.77	38.0%	103,064.98	207,547.66	-104,482.68	49.66%	622,505.00	622,505.00	0.00	100.0%
7500 · PE6&7-CoopEfforts/SaltMgmt	3,154.00	6,887.34	-3,733.34	45.79%	17,886.25	38,379.34	-20,493.09	46.6%	92,966.00	92,966.00	0.00	100.0%
7600 · PE8&9-StorageMgmt/Conj Use	0.00	6,470.82	-6,470.82	0.0%	53.18	25,698.32	-25,645.14	0.21%	76,909.00	76,909.00	0.00	100.0%
7690 · Recharge Improvement Debt Pymt	0.00	0.00	0.00	0.0%	846,329.45	2,236,027.00	-1,389,697.55	37.85%	3,932,677.00	3,932,677.00	0.00	100.0%
7700 · Inactive Well Protection Prgm	0.00	41.66	-41.66	0.0%	0.00	166.66	-166.66	0.0%	500.00	500.00	0.00	100.0%
9502 · G&A Expenses Allocated-Projects	10,274.01	22,720.91	-12,446.90	45.22%	46,879.36	90,883.66	-44,004.30	51.58%	272,651.00	272,651.00	0.00	100.0%
Total Expense	427,726.38	507,945.78	-80,219.40	84.21%	3,119,041.68	5,040,754.95	-1,921,713.27	61.88%	10,987,143.85	10,987,143.85	0.00	100.0%
Net Ordinary Income	-427,726.38	-507,945.78	80,219.40	84.21%	-2,956,596.12	-4,877,301.95	1,920,705.83	60.62%	-1,872,937.85	-1,872,937.85	0.00	100.0%
Other Income												
4210 · Approp Pool-Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4220 · Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4225 · Interest Income	0.00	0.00	0.00	0.0%	1,234.65	0.00	1,234.65	100.0%	1,234.65	0.00	1,234.65	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%
6600 · Groundwater Sales	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 Income	0.00	0.00	0.00	0.0%	1,234.65	0.00	1,234.65	100.0%	1,234.65	0.00	1,234.65	100.0%
Other Expense												
5010 · Groundwater Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
5100 · Other Water Purchases	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
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%
9251 · Other Post Employment Benefits	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%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9997 · Refund-Excess Reserves-NonAg	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
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	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Net Other Income	0.00	0.00	0.00	0.0%	1,234.65	0.00	1,234.65	100.0%	1,234.65	0.00	1,234.65	100.0%
Net Income	-427,726.38	-507,945.78	80,219.40	84.21%	-2,955,361.47	-4,877,301.95	1,921,940.48	60.59%	-1,871,703.20	-1,872,937.85	1,234.65	99.93%

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



CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 21, 2016
TO: Advisory Committee Members
SUBJECT: Cash Disbursement Report - Financial Report B1 (November 30, 2015)

SUMMARY

Issue: Record of Cash Disbursements for the month of November 30, 2015.

Recommendation: Receive and file Cash Disbursements for November 30, 2015 as presented.

Financial Impact: Funds disbursed were included in the FY 2015/16 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee: January 21, 2016; Receive and File

Watermaster Board: January 28, 2016; Receive and File (Normal Course of Business)

ACTIONS:

January 14, 2016 – Appropriative Pool – Unanimously approved

January 14, 2016 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

January 14, 2016 – Agricultural Pool – Unanimously approved

January 21, 2016 – Advisory Committee –

January 28, 2016 – 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 November 2015 were \$474,372.69.

The most significant expenditures during the month were to Wildermuth Environmental, Inc. in the amount of \$171,166.87 (check number 19051 dated November 30, 2015); and Brownstein Hyatt Farber and Schreck in the amount of \$109,463.88 (check number 19049 dated November 30, 2015).

ATTACHMENTS

1. Financial Report - B1

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2015

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	11/02/2015	19000	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
Bill	10/29/2015	019447404		Service for 10/19/15 - 11/18/15	6031.7 · Other Office Supplies	110.98
TOTAL						110.98
Bill Pmt -Check	11/02/2015	19001	GREAT AMERICA LEASING CORP.	17710487	1012 · Bank of America Gen'l Ckg	
Bill	10/29/2015	17710487		Invoice	6043.1 · Ricoh Lease Fee	3,285.29
				Usage for Color Copies	6043.2 · Ricoh Usage & Maintenance Fee	1,065.59
TOTAL						4,350.88
Bill Pmt -Check	11/02/2015	19002	HOGAN LOVELLS	2936643	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2015	2936643		Non-Ag Pool Legal Services - September 2015	8567 · Non-Ag Legal Service	8,569.27
TOTAL						8,569.27
Bill Pmt -Check	11/02/2015	19003	READY REFRESH BY NESTLE	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	10/29/2015	0023230253		Office Water Bottle - October 2015	6031.7 · Other Office Supplies	98.85
TOTAL						98.85
Bill Pmt -Check	11/02/2015	19004	STATE COMPENSATION INSURANCE FUND	1970970-15	1012 · Bank of America Gen'l Ckg	
Bill	11/01/2015	1970970-15		1970970-15	60183 · Worker's Comp Insurance	961.58
TOTAL						961.58
Bill Pmt -Check	11/02/2015	19005	UNITED HEALTHCARE	0038929094	1012 · Bank of America Gen'l Ckg	
Bill	10/27/2015	0038929094		Dental Insurance - November 2015	60182.2 · Dental & Vision Ins	712.68
TOTAL						712.68
Bill Pmt -Check	11/02/2015	19006	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	10/29/2015	001017890001		Vision Insurance - November 2015	60182.2 · Dental & Vision Ins	73.46
TOTAL						73.46
Bill Pmt -Check	11/02/2015	19007	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	11/01/2015	08-k2 213849		Disposal Service - November 2015	6024 · Building Repair & Maintenance	111.57
TOTAL						111.57
Bill Pmt -Check	11/03/2015	ACH 110315	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	10/24/2015	10/24/15	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 10/11/15-10/24/15	2000 · Accounts Payable	6,045.30
TOTAL						6,045.30
General Journal	11/07/2015	11/07/2015	Payroll and Taxes for 10/25/15-11/07/15	Payroll and Taxes for 10/25/15-11/07/15	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 10/25/15-11/07/15	1012 · Bank of America Gen'l Ckg	22,312.79

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2015

<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>	
				Payroll Taxes for 10/25/15-11/07/15	1012 · Bank of America Gen'l Ckg	7,914.67	
			ICMA-RC	457(f) Employee Deductions for 10/25/15-11/07/15	1012 · Bank of America Gen'l Ckg	3,586.68	
			ICMA-RC	401(a) Employee Deductions for 10/25/15-11/07/15	1012 · Bank of America Gen'l Ckg	1,121.70	
TOTAL						34,935.84	
Bill Pmt -Check	11/09/2015	19008	APPLIED COMPUTER TECHNOLOGIES	2637	1012 · Bank of America Gen'l Ckg		
Bill	10/31/2015	2637		Database Consulting Services - October 2015	6052.2 · Applied Computer Technol	3,000.00	
TOTAL						3,000.00	
Bill Pmt -Check	11/09/2015	19009	CHEF DAVE'S CAFE & CATERING		1012 · Bank of America Gen'l Ckg		
Bill	10/31/2015	5585		Lunch for 7/23/15 Watermaster Board meeting	6312 · Meeting Expenses	545.30	
Bill	10/31/2015	5724		Lunch for 10/22/15 Watermaster Board meeting	6312 · Meeting Expenses	639.80	
TOTAL						1,185.10	
Bill Pmt -Check	11/09/2015	19010	COSTCO WHOLESALE	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg		
Bill	10/31/2015	7003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	280.09	
TOTAL						280.09	
P54	Bill Pmt -Check	11/09/2015	19011	PARK PLACE COMPUTER SOLUTIONS, INC.	504	1012 · Bank of America Gen'l Ckg	
	Bill	10/31/2015	504		IT Consulting Services - October 2015	6052.1 · Park Place Comp Solutn	1,875.00
TOTAL						1,875.00	
Bill Pmt -Check	11/09/2015	19012	PAYCHEX	2015102900	1012 · Bank of America Gen'l Ckg		
Bill	10/31/2015	2015102900		October 2015	6012 · Payroll Services	271.63	
TOTAL						271.63	
Bill Pmt -Check	11/09/2015	19013	PREMIERE GLOBAL SERVICES	19716263	1012 · Bank of America Gen'l Ckg		
Bill	10/31/2015	19716263		WM Coordination call on 9/29	6909.1 · OBMP Meetings	6.95	
				Pool meetings agenda call on 9/29	8312 · Meeting Expenses	7.98	
				Pool meetings agenda call on 9/29	8412 · Meeting Expenses	7.98	
				Pool meetings agenda call on 9/29	8512 · Meeting Expense	7.98	
				WM Coordination call on 10/05	6909.1 · OBMP Meetings	20.06	
				Pool mtgs check call on 10/07	8312 · Meeting Expenses	1.35	
				Pool mtgs check call on 10/07	8412 · Meeting Expenses	1.35	
				Pool mtgs check call on 10/07	8512 · Meeting Expense	1.36	
				Non-Ag Pool mtg call on 10/08	8512 · Meeting Expense	63.84	
				WM Reappointment call on 10/13	6909.1 · OBMP Meetings	17.90	
				WM Coordination call on 10/19	6909.1 · OBMP Meetings	17.68	
				Board mtg check call on 10/22	6312 · Meeting Expenses	12.66	
				WM Coordination call on 10/26	6909.1 · OBMP Meetings	12.42	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2015

Type	Date	Num	Name	Memo	Account	Paid Amount
				FWC Discussion call on 10/26	8312 · Meeting Expenses	28.64
				Fee - General Line	6022 · Telephone	49.00
				Fee - Confidential Line	6022 · Telephone	49.00
				Service fee	6022 · Telephone	7.41
TOTAL						313.56
Bill Pmt -Check	11/09/2015	19014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	11/04/2015	100000014647799		Unfunded accrued liability as of June 30, 2013	60180 · Employers PERS Expense	3,077.00
TOTAL						3,077.00
Bill Pmt -Check	11/09/2015	19015	STAPLES BUSINESS ADVANTAGE	8035240828	1012 · Bank of America Gen'l Ckg	
Bill	11/04/2015	8035240828		Miscellaneous office supplies	6031.7 · Other Office Supplies	171.47
				Copy paper	6031.1 · Copy Paper	194.35
TOTAL						365.82
Bill Pmt -Check	11/09/2015	19016	SWRCB	Op. # 22330	1012 · Bank of America Gen'l Ckg	
Bill	11/05/2015	Op.# 22330		Renewal-Maurizio-Drinking Water Treatment Cert.	6111 · Membership Dues	120.00
TOTAL						120.00
PS						
Bill Pmt -Check	11/09/2015	19017	VERIZON	012561121521714508	1012 · Bank of America Gen'l Ckg	
Bill	11/04/2015	012561121521714508		012561121521714508	7405 · PE4-Other Expense	192.15
TOTAL						192.15
Bill Pmt -Check	11/09/2015	19018	JOSEPH S. JOSWIAK	Travel Reimbursement	1012 · Bank of America Gen'l Ckg	
Bill	11/04/2015			Oct. 26-28, 2015 CalPERS Educational Forum	6192 · Seminars - General	163.31
TOTAL						163.31
Bill Pmt -Check	11/09/2015	19019	RR FRANCHISING, INC.	12777	1012 · Bank of America Gen'l Ckg	
Bill	11/04/2015	12777		Janitorial Services - November 2015	6024 · Building Repair & Maintenance	740.00
TOTAL						740.00
Bill Pmt -Check	11/09/2015	19020	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2015	7076224530355049		October 2015	6175 · Vehicle Fuel	169.59
TOTAL						169.59
Bill Pmt -Check	11/09/2015	19021	DE BOOM, NATHAN	Agricultural Pool Member	1012 · Bank of America Gen'l Ckg	
Bill	10/08/2015	10/08 Ag Pool Mtg		10/08/15 Ag pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/15/2015	10/15 Advisory Comm		10/15/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						250.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2015

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	11/09/2015	19022	FEENSTRA, BOB	Agricultural Pool Member	1012 · Bank of America Gen'l Ckg	
Bill	10/08/2015	10/08 Appro Pool Mtg		10/08/15 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/08/2015	10/08 Ag Pool Mtg		10/08/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/14/2015	10/14 Mtg w/PK		10/14/15 Meeting with PK-discuss Ag Pool	8470 · Ag Meeting Attend -Special	125.00
Bill	10/15/2015	10/15 Advisory Comm		10/15/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/22/2015	10/22 Board Mtg		10/22/15 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						625.00
Bill Pmt -Check	11/09/2015	19023	HALL, PETE*	Agricultural Pool Member	1012 · Bank of America Gen'l Ckg	
Bill	10/08/2015	10/08 Appro Pool Mtg		10/08/15 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/08/2015	10/08 Non Ag Pool		10/08/15 Non-Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/08/2015	10/08 Ag Pool Mtg		10/08/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/15/2015	10/15 Advisory Comm		10/15/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/15/2015	10/15 RIPCom Mtg		10/15/15 RIPCom Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/22/2015	10/22 Board Mtg		10/22/15 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						750.00
PS6 Bill Pmt -Check	11/09/2015	19024	PIERSON, JEFFREY	Agricultural Pool Member	1012 · Bank of America Gen'l Ckg	
Bill	10/08/2015	10/08 Ag Pool Mtg		10/08/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/13/2015	10/13 WM Reappoint		10/13/15 WM Reappointment Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/15/2015	10/15 Advisory Comm		10/15/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/15/2015	10/15 RIPCom Mtg		10/15/15 RIPCom Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/22/2015	10/22 Board Mtg		10/22/15 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						625.00
Bill Pmt -Check	11/09/2015	19025	VANDEN HEUVEL, ROB	Agricultural Pool Member	1012 · Bank of America Gen'l Ckg	
Bill	10/08/2015	10/08 Ag Pool Mtg		10/08/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/15/2015	10/15 Advisory Comm		10/15/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						250.00
Bill Pmt -Check	11/09/2015	19026	BOWCOCK, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/15/2015	10/15 RIPCom Mtg		10/15/15 RIPCom Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	11/09/2015	19027	BOWMAN, JIM	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/22/2015	10/22 Board Mtg		10/22/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	11/09/2015	19028	ELIE, STEVEN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/13/2015	10/13 WM Reappoint		10/13/15 WM Reappointment Meeting	6311 · Board Member Compensation	125.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2015

	<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
	Bill	10/15/2015	10/15 WM Business		10/15/15 WM Business Discussion Meeting	6311 · Board Member Compensation	125.00
TOTAL							250.00
	Bill Pmt -Check	11/09/2015	19029	JESKE, KEN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	10/22/2015	10/22 Board Mtg		10/22/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL							125.00
	Bill Pmt -Check	11/09/2015	19030	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	10/08/2015	10/08 Appro Pool Mtg		10/08/15 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
	Bill	10/15/2015	10/15 Advisory Comm		10/15/15 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
	Bill	10/22/2015	10/22 Board Mtg		10/22/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL							375.00
	Bill Pmt -Check	11/09/2015	19031	MONTE VISTA WATER DIST	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	10/22/2015	10/22 Board Mtg		10/22/15 Board Meeting - Kinsey attendance	6311 · Board Member Compensation	125.00
TOTAL							125.00
	Bill Pmt -Check	11/09/2015	19032	SANTA ANA RIVER WATER COMPANY	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	10/22/2015	10/22 Board Mtg		10/22/15 Board Meeting - Rodriguez attendance	6311 · Board Member Compensation	125.00
TOTAL							125.00
	Bill Pmt -Check	11/09/2015	19033	VANDEN HEUVEL, GEOFFREY	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	10/08/2015	10/08 Ag Pool Mtg		10/08/15 Ag Pool Meeting	6311 · Board Member Compensation	125.00
	Bill	10/22/2015	10/22 Board Mtg		10/22/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL							250.00
	Bill Pmt -Check	11/09/2015	19034	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	10/14/2015	10/14 Bd Mtg Follow		10/14/15 Board Meeting Follow Up - Galleano	6311 · Board Member Compensation	125.00
	Bill	10/22/2015	10/22 Board Mtg		10/22/15 Board Meeting - Galleano attendance	6311 · Board Member Compensation	125.00
TOTAL							250.00
	Check	11/16/2015	11/16/2015	SERVICE CHARGE	Service Charge	1012 · Bank of America Gen'l Ckg	
					Service Charge	6039.1 · Banking Service Charges	398.87
TOTAL							398.87
	Bill Pmt -Check	11/16/2015	ACH 111615	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
	General Journal	11/07/2015	11/07/15	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 10/25/15-11/07/15	2000 · Accounts Payable	6,045.30
TOTAL							6,045.30
	Bill Pmt -Check	11/16/2015	19035	ED BELL	November 17, 2015 CBWM Board Dinner	1012 · Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2015

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/16/2015	11/17 Board Dinner		Catering-CBWM Board dinner-Galleano Winery	6312 · Meeting Expenses	390.00
TOTAL						390.00
Bill Pmt -Check	11/23/2015	19036	ACWA JOINT POWERS INSURANCE AUTHORITY	0376213	1012 · Bank of America Gen'l Ckg	
Bill	11/04/2015	0379467		Prepayment - December 2015	1409 · Prepaid Life, BAD&D & LTD	128.51
				November 2015	60191 · Life & Disab.Ins Benefits	120.54
TOTAL						249.05
Bill Pmt -Check	11/23/2015	19037	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2015	XXXX-XXXX-XXXX-9341		Purchase Image Cleaning Kit-HP Color printer	6031.7 · Other Office Supplies	56.48
				Purchase Logitech Wireless keyboard	6055 · Computer Hardware	68.09
				Purchase double window envelopes for checks	6031.7 · Other Office Supplies	266.65
				Purchase logo shirts - reimbursed by A. Truong	6154 · Uniforms	66.25
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	150.12
				Purchase green tea for Board meeting	6312 · Meeting Expenses	19.37
				Purchase extra 6' table for office meetings	6031.7 · Other Office Supplies	66.05
				Purchase table cloth & extra insulated carafe	6031.7 · Other Office Supplies	44.36
				Send check #18978 to IEUA	6042 · Postage - General	21.91
				Parking-Joswiak-CalPers Educational Forum	6192 · Seminars - General	71.28
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	95.55
				Hotel-Joswiak-CalPers Educational Forum	6192 · Seminars - General	782.99
				Send information to WEI office	6042 · Postage - General	21.91
				Purchase shirt-reimbursed by Auto Club Speedway	6154 · Uniforms	61.71
				Purchase new stamp for front desk	6031.7 · Other Office Supplies	19.19
				Purchase holiday cards for office	6031.7 · Other Office Supplies	122.41
				Replenishment for Fast Trac account	6174 · Public Transportation	29.70
				Parking-Kavounas-24th GRA Annual Mtg. in Sacto	6191 · Conferences - General	53.46
				Hotel-Kavounas-24th GRA Annual Meeting in Sacto	6191 · Conferences - General	15.84
				Gas for rental car-24th GRA Annual Meeting	6191 · Conferences - General	6.67
				Rental car-24th GRA Annual Meeting	6191 · Conferences - General	115.01
				Kavounas mtg. w/Feenstra, Egoscue re: Ag Pool	8412 · Meeting Expenses	98.83
				Photographer for staff photo for holiday card	6031.7 · Other Office Supplies	297.01
				Purchase planning notebooks for PK	6031.7 · Other Office Supplies	60.30
				Purchase pen sets for 11/17/15 Board dinner	6312 · Meeting Expenses	714.52
				Reg.-PK-Oct. 29, 2015 SCWC 31st Annual Dinner	6191 · Conferences - General	198.01
				Reg.-Nakano-Dec. 15-17, 2015 Groundwater Expo	6191 · Conferences - General	272.26
				Airfare-Nakano-Dec. 15-17, 2015 Groundwater Exp	6191 · Conferences - General	237.07
				PK meeting w/Bob DiPrimio	6909.1 · OBMP Meetings	26.70
				PK meeting w/Brian Geye	8512 · Meeting Expense	42.93
TOTAL						4,102.63

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2015

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	11/23/2015	19038	CUCAMONGA VALLEY WATER DISTRICT	Lease due December 1, 2015	1012 · Bank of America Gen'l Ckg	
Bill	11/16/2015			Lease due December 1, 2015	1422 · Prepaid Rent	6,371.16
TOTAL						<u>6,371.16</u>
Bill Pmt -Check	11/23/2015	19039	EGOSCUE LAW GROUP	11065	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2015	11065		Ag Pool Legal Services - October 2015	8467 · Ag Legal & Technical Services	16,142.50
TOTAL						<u>16,142.50</u>
Bill Pmt -Check	11/23/2015	19040	GEOTECHNICAL SERVICES	21312	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2015	21312		21312	7104.7 · Grdwtr Level-WM Staff-Cap Equip	1,586.87
TOTAL						<u>1,586.87</u>
Bill Pmt -Check	11/23/2015	19041	LEGAL SHIELD	0111802	1012 · Bank of America Gen'l Ckg	
Bill	11/16/2015	0111802		Employee deductions - November 2015	60194 · Other Employee Insurance	51.80
TOTAL						<u>51.80</u>
Bill Pmt -Check	11/23/2015	19042	R&D PEST SERVICES	0195437	1012 · Bank of America Gen'l Ckg	
Bill	11/09/2015	0195437		Pest control-ant and flea control	6024 · Building Repair & Maintenance	100.00
TOTAL						<u>100.00</u>
Bill Pmt -Check	11/23/2015	19043	SIGNARAMA ONTARIO	008131	1012 · Bank of America Gen'l Ckg	
Bill	11/16/2015	008131		Installation of new truck decals	6031.7 · Other Office Supplies	100.64
TOTAL						<u>100.64</u>
Bill Pmt -Check	11/23/2015	19044	STAPLES BUSINESS ADVANTAGE		1012 · Bank of America Gen'l Ckg	
Bill	10/31/2015	8036655204		Miscellaneous office supplies	6031.7 · Other Office Supplies	92.94
Bill	11/07/2015	8036745691		Miscellaneous office supplies	6031.7 · Other Office Supplies	23.39
TOTAL						<u>116.33</u>
Bill Pmt -Check	11/23/2015	19045	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2015			Retiree Medical	60182.4 · Retiree Medical	25.76
TOTAL						<u>25.76</u>
Bill Pmt -Check	11/23/2015	19046	VERIZON WIRELESS	9755038931	1012 · Bank of America Gen'l Ckg	
Bill	11/16/2015	9755038931		9755038931	6022 · Telephone	299.31
TOTAL						<u>299.31</u>
Bill Pmt -Check	11/24/2015	19047	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	10/31/2015	L0241122		L0241122	7103.5 · Grdwtr Qual-Lab Svcs	1,884.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2015

<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
Bill	10/31/2015	L0241121		L0241121	7103.5 · Grdwtr Qual-Lab Svcs	2,732.00
Bill	10/31/2015	L0241120		L0241120	7103.5 · Grdwtr Qual-Lab Svcs	2,512.00
Bill	10/31/2015	L0238845		L0238845	7103.5 · Grdwtr Qual-Lab Svcs	1,476.00
Bill	10/31/2015	L0238846		L0238846	7103.5 · Grdwtr Qual-Lab Svcs	1,386.00
Bill	10/31/2015	L0238847		L0238847	7103.5 · Grdwtr Qual-Lab Svcs	483.00
Bill	10/31/2015	L0237527		L0237527	7103.5 · Grdwtr Qual-Lab Svcs	909.00
Bill	10/31/2015	L0241119		L0241119	7103.5 · Grdwtr Qual-Lab Svcs	2,014.00
Bill	10/31/2015	L0240172		L0240172	7108.4 · Hydraulic Control-Lab Svcs	440.00
Bill	10/31/2015	L0238844		L0238844	7108.4 · Hydraulic Control-Lab Svcs	1,992.00
TOTAL						15,828.00
Bill Pmt -Check	11/24/2015	19048	STATE WATER RESOURCES CONTROL BOARD DIV		1012 · Bank of America Gen'l Ckg	
Bill	11/17/2015	A031369		Water Rights Fee A031369 #WR STF 094-01458	7205 · Comp Recharge-Other Expense	4,464.87
Bill	11/17/2015	A028996		Water Rights Fee A028996 #WR STF 094-014939	7205 · Comp Recharge-Other Expense	1,850.37
Bill	11/17/2015	A028473		Water Rights Fee A028473 #WR STF 094-014940	7205 · Comp Recharge-Other Expense	1,094.37
TOTAL						7,409.61
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General Journal	11/27/2015	11/27/2015	Payroll and Taxes for 11/08/15-11/21/15	Payroll and Taxes for 11/08/15-11/21/15	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 11/08/15-11/21/15	1012 · Bank of America Gen'l Ckg	35,497.76
				Payroll and Taxes for 11/08/15-11/21/15	1012 · Bank of America Gen'l Ckg	11,484.15
			ICMA-RC	457(f) Employee Deductions for 11/08/15-11/21/15	1012 · Bank of America Gen'l Ckg	3,586.68
			ICMA-RC	401(a) Employee Deductions for 11/08/15-11/21/15	1012 · Bank of America Gen'l Ckg	1,641.35
TOTAL						52,209.94
Bill Pmt -Check	11/27/2015	ACH 112715	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	11/27/2015	11/27/2015	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 11/08/15-11/21/15	2000 · Accounts Payable	8,730.84
TOTAL						8,730.84
Bill Pmt -Check	11/30/2015	19049	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	10/31/2015	620033		620033	6078 · BHFS Legal - Miscellaneous	13,844.70
				401(a) Plan Docs	6073 · BHFS Legal - Personnel Matters	1,678.50
				Expenses	6375 · BHFS Legal - Board Meeting	525.00
				Expenses	8375 · BHFS Legal - Appropriative Pool	12.53
				Expenses	8475 · BHFS Legal - Agricultural Pool	12.53
				Expenses	8575 · BHFS Legal - Non-Ag Pool	12.53
				Expenses	6275 · BHFS Legal - Advisory Committee	375.00
Bill	10/31/2015	620034		Alvarez-CalPERS	6073 · BHFS Legal - Personnel Matters	1,692.45
				McLaughlin	6073 · BHFS Legal - Personnel Matters	157.50
				Contracts	6073 · BHFS Legal - Personnel Matters	1,379.25
				Personnel	6073 · BHFS Legal - Personnel Matters	672.75

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2015

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	10/31/2015	620035		Audit Response	6078 · BHFS Legal - Miscellaneous	585.45
Bill	10/31/2015	620036		620036	6275 · BHFS Legal - Advisory Committee	1,224.00
				Expenses	6275 · BHFS Legal - Advisory Committee	37.59
Bill	10/31/2015	620037		620037	6375 · BHFS Legal - Board Meeting	3,784.50
Bill	10/31/2015	620038		620038	8375 · BHFS Legal - Appropriative Pool	1,262.25
Bill	10/31/2015	620039		620039	8475 · BHFS Legal - Agricultural Pool	1,262.25
Bill	10/31/2015	620040		620040	8575 · BHFS Legal - Non-Ag Pool	1,262.25
Bill	10/31/2015	620041		620041	6907.39 · Recharge Master Plan	1,759.05
Bill	10/31/2015	620042		620042	6907.41 · Prado Basin Habitat Sustain	76.50
Bill	10/31/2015	620043		620043	6907.42 · Safe Yield Recalculation	77,847.30
TOTAL						109,463.88
Bill Pmt -Check	11/30/2015	19050	WILDERMUTH ENVIRONMENTAL INC	VOID:	1012 · Bank of America Gen'l Ckg	0.00
TOTAL						
Bill Pmt -Check	11/30/2015	19051	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	10/31/2015	2015317		2015317	6906.31 · OBMP-Pool, Adv. Board Mtgs	7,833.68
Bill	10/31/2015	2015318		2015318	6906.32 · OBMP-Other General Meetings	4,974.04
Bill	10/31/2015	2015319		2015319	6906.71 · OBMP-Data Req.-CBWM Staff	8,490.00
Bill	10/31/2015	2015320		2015320	6906.72 · OBMP-Data Req.-Non CBWM Staff	1,292.50
Bill	10/31/2015	2015321		2015321	6906 · OBMP Engineering Services	8,734.25
Bill	10/31/2015	2015322		2015322	6906.1 · OBMP-Watermaster Model Update	35,922.25
Bill	10/31/2015	2015323		2015323	7103.3 · Grdwtr Qual-Engineering	23,242.42
Bill	10/31/2015	2015324		2015324	7104.3 · Grdwtr Level-Engineering	21,365.89
Bill	10/31/2015	2015325		2015325	7107.2 · Grd Level-Engineering	4,518.90
Bill	10/31/2015	2015326		2015326	7108.3 · Hydraulic Control-Engineering	778.10
Bill	10/31/2015	2015327		2015327	7108.3 · Hydraulic Control-Engineering	2,574.85
Bill	10/31/2015	2015328		2015328	7108.32 · HCMP - Adaptive Mgmt Plan	3,422.39
Bill	10/31/2015	2015329		2015329	7108.31 · Hydraulic Control - PBHSP	10,462.70
Bill	10/31/2015	2015330		2015330	7202.2 · Engineering Svc	7,430.36
Bill	10/31/2015	2015331		2015331	7402.10 · PE4 - MZ1 Pomona Project	19,731.14
Bill	10/31/2015	2015332		2015332	7502 · PE6&7-Engineering	3,154.00
Bill	10/31/2015	2015333		2015333	6906.73 · OBMP-Safe Yield Recalculation	7,239.40
TOTAL						171,166.87
General Journal	11/30/2015	11/30/2015	Wage Works FSA Direct Debits - Nov. 2015	Wage Works FSA Direct Debits - Nov. 2015	1012 · Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - Nov. 2015	1012 · Bank of America Gen'l Ckg	76.25
				Wage Works FSA Direct Debits - Nov. 2015	1012 · Bank of America Gen'l Ckg	511.14
				Wage Works FSA Direct Debits - Nov. 2015	1012 · Bank of America Gen'l Ckg	511.14
				Wage Works FSA Direct Debits - Nov. 2015	1012 · Bank of America Gen'l Ckg	511.14

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CHINO BASIN WATERMASTER
 Cash Disbursements For The Month of
 November 2015

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						1,609.67
					Total Disbursements:	474,372.69

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 21, 2016
TO: Advisory Committee Members
SUBJECT: VISA Check Detail Report - Financial Report B2 (November 30, 2015)

SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of November 30, 2015.

Recommendation: Receive and file VISA Check Detail Report for November 30, 2015 as presented.

Financial Impact: Funds disbursed were included in the FY 2015/16 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee: January 21, 2016; Receive and File

Watermaster Board: January 28, 2016; Receive and File (Normal Course of Business)

ACTIONS:

January 14, 2016 – Appropriative Pool – Unanimously approved

January 14, 2016 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

January 14, 2016 – Agricultural Pool – Unanimously approved

January 21, 2016 – Advisory Committee –

January 28, 2016 – 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

The total cash disbursement during the month of November 2015 was \$4,102.63. The payment was processed by check number 19037 dated November 23, 2015. The monthly charges for November 2015 of \$4,102.63 were for routine and customary expenditures and properly documented with receipts.

ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER
VISA Check Detail Report
November 2015

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	11/23/2015	19037	BANK OF AMERICA	XXXX-XXXX-XXXX-9341 .	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2015	XXXX-XXXX-XXXX-9341		Purchase Image Cleaning Kit-HP Color printer	6031.7 · Other Office Supplies	56.48
				Purchase Logitech Wireless keyboard	6055 · Computer Hardware	68.09
				Purchase double window envelopes for checks	6031.7 · Other Office Supplies	266.65
				Purchase logo shirts - reimbursed by A. Truong	6154 · Uniforms	66.25
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	150.12
				Purchase green tea for Board meeting	6312 · Meeting Expenses	19.37
				Purchase extra 6' table for office meetings	6031.7 · Other Office Supplies	66.05
				Purchase table cloth & extra insulated carafe	6031.7 · Other Office Supplies	44.36
				Send check #18978 to IEUA	6042 · Postage - General	21.91
				Parking-Joswiak-CalPers Educational Forum	6192 · Seminars - General	71.28
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	95.55
				Hotel-Joswiak-CalPers Educational Forum	6192 · Seminars - General	782.99
				Send information to WEI office	6042 · Postage - General	21.91
				Purchase shirt-reimbursed by Auto Club Speedway	6154 · Uniforms	61.71
				Purchase new stamp for front desk	6031.7 · Other Office Supplies	19.19
				Purchase holiday cards for office	6031.7 · Other Office Supplies	122.41
				Replenishment for Fast Trac account	6174 · Public Transportation	29.70
				Parking-Kavounas-24th GRA Annual Mtg. in Sacto	6191 · Conferences - General	53.46
				Hotel-Kavounas-24th GRA Annual Meeting in Sacto	6191 · Conferences - General	15.84
				Gas for rental car-24th GRA Annual Meeting	6191 · Conferences - General	6.67
				Rental car-24th GRA Annual Meeting	6191 · Conferences - General	115.01
				Kavounas mtg. w/Feenstra, Egoscue re: Ag Pool	8412 · Meeting Expenses	98.83
				Photographer for staff photo for holiday card	6031.7 · Other Office Supplies	297.01
				Purchase planning notebooks for PK	6031.7 · Other Office Supplies	60.30
				Purchase pen sets for 11/17/15 Board dinner	6312 · Meeting Expenses	714.52
				Reg.-PK-Oct. 29, 2015 SCWC 31st Annual Dinner	6191 · Conferences - General	198.01
				Reg.-Nakano-Dec. 15-17, 2015 Groundwater Expo	6191 · Conferences - General	272.26
				Airfare-Nakano-Dec. 15-17, 2015 Groundwater Expo	6191 · Conferences - General	237.07
				PK meeting w/Bob DiPrimio	6909.1 · OBMP Meetings	26.70
				PK meeting w/Brian Geye	8512 · Meeting Expense	42.93
				Total Disbursements:		4,102.63

TOTAL

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 21, 2016
TO: Advisory Committee Members
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2015 through November 30, 2015 - Financial Report B3 (November 30, 2015)

SUMMARY

Issue: Record of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2015 through November 30, 2015.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2015 through November 30, 2015 as presented.

Financial Impact: Funds disbursed were included in the FY 2015/16 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee: January 21, 2016; Receive and File

Watermaster Board: January 28, 2016; Receive and File (Normal Course of Business)

ACTIONS:

January 14, 2016 – Appropriative Pool – Unanimously approved

January 14, 2016 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

January 14, 2016 – Agricultural Pool – Unanimously approved

January 21, 2016 – Advisory Committee –

January 28, 2016 – Watermaster Board –

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Net Assets for the period July 1, 2015 through November 30, 2015 is provided to keep all members apprised of the FY 2015/16 cumulative Watermaster revenues, expenditures and changes in net assets for the period listed.

DISCUSSION

The Combining Schedule of Revenue, Expenses and Changes in Net Assets has been created from various financial reports and statements created from Intuit QuickBooks Enterprise Solutions 15.0, 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 NET ASSETS
 FOR THE PERIOD JULY 1, 2015 THROUGH NOVEMBER 30, 2015

Financial Report - B3

WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER OPERATIONS		LAIF VALUE ADJ.	GASB 68 BEG. NET POSITION	GRAND TOTALS	AMENDED BUDGET 2015-2016
		APPROPRIATIVE POOL	AG POOL	NON-AG POOL	GROUNDWATER REPLENISHMENT	SB222 FUNDS				
Administrative Revenues:										
Administrative Assessments		3,569,781		151,739					3,721,520	8,934,215
Interest Revenue		4,681	388	27					5,096	22,050
Mutual Agency Project Revenue	157,349								157,349	157,941
Miscellaneous Income									-	0
Total Revenues	157,349	-	3,574,462	388	151,766	-	-	-	3,883,966	9,114,206
Administrative & Project Expenditures:										
Watermaster Administration	510,087								510,087	1,227,268
Watermaster Board-Advisory Committee	76,893								76,893	222,418
Ag Pool Misc. Expense - Ag Fund									-	400
Pool Administration		21,919	184,244	44,275					250,439	595,933
Optimum Basin Mgmt Administration		808,073							808,073	1,473,093
OBMP Project Costs		1,053,294							1,053,294	3,525,355
Debt Service		460,202							460,202	460,200
Basin Recharge Improvements		386,128							386,128	3,472,477
Mutual Agency Project Costs									-	10,000
Total Administrative/OBMP Expenses	586,979	2,707,697	21,919	184,244	44,275	-	-	-	3,545,114	10,987,144
Net Administrative/OBMP Expenses	(429,630)	(2,707,697)								
Allocate Net Admin Expenses To Pools	429,630		311,049	104,461	14,120					
Allocate Net OBMP Expenses To Pools		1,861,367	1,347,618	452,574	61,175					
Allocate Debt Service to App Pool		460,202	460,202							
Allocate Basin Recharge to App Pool		386,128	386,128							
Agricultural Expense Transfer*			741,279	(741,279)						
Total Expenses			3,268,195	-	119,570	-	-	-	3,545,114	10,987,144
Net Administrative Income			306,267	388	32,197				338,852	(1,872,938)
Other Income/(Expense)										
Replenishment Water Assessments									-	0
Non-Ag Stored Water Purchases									-	0
Exhibit "G" Non-Ag Pool Water									-	0
Interest Revenue						1,235			1,235	0
MWD Water Purchases									-	0
Non-Ag Stored Water Purchases									-	0
Exhibit "G" Non-Ag Pool Water									-	0
MWD Water Purchases									-	0
Groundwater Replenishment									-	0
LAIF - Fair Market Value Adjustment									-	0
Other Post-Employment Benefits (OPEB)									-	0
Refund-Excess Reserves									-	0
Refund-Recharge Debt									-	0
Net Other Income/(Expense)			-	-	-	1,235	-	-	1,235	0
Net Transfers To/(From) Reserves	340,086		306,267	388	32,197	1,235			340,086	(1,872,938)
Net Assets, July 1, 2015			6,346,620	481,130	69,774	1,388,080	158,251	3,446	(740,195)	7,707,106
Net Assets, End of Period			6,652,887	481,519	101,971	1,389,314	158,251	3,446	(740,195)	8,047,192
13/14 Assessable Production			100,165,551	33,638,883	4,546,972					138,351,406
13/14 Production Percentages			72.399%	24.314%	3.287%					100.000%

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*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: January 21, 2016

TO: Advisory Committee Members

SUBJECT: Treasurer's Report of Financial Affairs for the Period November 1, 2015 through November 30, 2015 - Financial Report B4 (November 30, 2015)

SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of November 1, 2015 through November 30, 2015.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period November 1, 2015 through November 30, 2015 as presented.

Financial Impact: Funds disbursed were included in the FY 2015/16 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee: January 21, 2016; Receive and File

Watermaster Board: January 28, 2016; Receive and File (Normal Course of Business)

ACTIONS:

January 14, 2016 – Appropriative Pool – Unanimously approved

January 14, 2016 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

January 14, 2016 – Agricultural Pool – Unanimously approved

January 21, 2016 – Advisory Committee –

January 28, 2016 – Watermaster Board –

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period November 1, 2015 through November 30, 2015 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 Intuit QuickBooks Enterprise Solutions 15.0, 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
NOVEMBER 1, 2015 THROUGH NOVEMBER 30, 2015**

Financial Report - B4

DEPOSITORIES:

Cash on Hand - Petty Cash		\$	500
Bank of America			
Governmental Checking-Demand Deposits	\$	217,078	
Zero Balance Account - Payroll	\$	-	217,078
Local Agency Investment Fund - Sacramento			5,732,757
TOTAL CASH IN BANKS AND ON HAND	11/30/2015		\$ 5,950,334
TOTAL CASH IN BANKS AND ON HAND	10/31/2015		6,403,084
PERIOD INCREASE (DECREASE)			\$ (452,749)

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets:			
Accounts Receivable		\$	(1,084)
Assessments Receivable			(3,700,090)
Prepaid Expenses, Deposits & Other Current Assets			(29,130)
(Decrease)/Increase in Liabilities:			
Accounts Payable			(43,874)
Accrued Payroll, Payroll Taxes & Other Current Liabilities			24,483
Long Term Liabilities			1,498
Transfer to/(from) Reserves			3,295,448
PERIOD INCREASE (DECREASE)			\$ (452,749)

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SUMMARY OF FINANCIAL TRANSACTIONS:

	Petty Cash	Govt'l Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
Balances as of 10/31/2015	\$ 500	\$ 94,827	\$ -	\$ 6,307,757	\$ 6,403,084
Deposits	-	596,623	-	-	596,623
Transfers	-	(117,601)	(80,126)	(575,000)	(772,727)
Withdrawals/Checks	-	(356,772)	80,126	-	(276,646)
Balances as of 11/30/2015	\$ 500	\$ 217,078	\$ -	\$ 5,732,757	\$ 5,950,334
PERIOD INCREASE OR (DECREASE)	\$ -	\$ 122,251	\$ -	\$ (575,000)	\$ (452,749)

**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
NOVEMBER 1, 2015 THROUGH NOVEMBER 30, 2015**

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
11/17/2015	Withdrawal		\$ (575,000)				
TOTAL INVESTMENT TRANSACTIONS			\$ (575,000)	-			

* The earnings rate for L.A.I.F. is a daily variable rate; 0.32% was the effective yield rate at the Quarter ended September 30, 2015.

**INVESTMENT STATUS
November 30, 2015**

<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	\$ 5,732,757			
TOTAL INVESTMENTS	\$ 5,732,757			

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: January 21, 2016
TO: Advisory Committee Members
SUBJECT: Budget vs. Actual Report for the Period July 1, 2015 through November 30, 2015 -
Financial Report B5 (November 30, 2015)

SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2015 through November 30, 2015.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2015 through November 30, 2015 as presented.

Financial Impact: Funds disbursed were included in the FY 2015/16 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee: January 21, 2016; Receive and File

Watermaster Board: January 28, 2016; Receive and File (Normal Course of Business)

ACTIONS:

January 14, 2016 – Appropriative Pool – Unanimously approved

January 14, 2016 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

January 14, 2016 – Agricultural Pool – Unanimously approved

January 21, 2016 – Advisory Committee –

January 28, 2016 – Watermaster Board –

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2015 through November 30, 2015 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. The Budget vs. Actual report has been created from Intuit QuickBooks Enterprise Solutions 15.0, 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.

DISCUSSION

CURRENT MONTH – NOVEMBER 2015

Year-To-Date (YTD) for the five months ending November 30, 2015, all but seven categories were at or below the projected budget. The categories over budget were Watermaster Legal Services expenses (6070's) which were over budget by \$13,817 or 15.7% as a result of increased miscellaneous legal expenses, additional personnel related expenses, and the unanticipated CCG Motion related legal expenses not budgeted for FY 2015/16; Agricultural Legal Services expenses (8467) which were over budget by \$64,826 or 75.9% as a result of ongoing Safe Yield Redetermination and Reset efforts; Agricultural Pool Meeting Attendance expenses (8470's) which were over budget by \$6,400 or 69.2% as a result of the Agricultural Pool's Special Meetings which were not anticipated when the FY 2015/16 budget was developed; OBMP expenses (6900's) were over budget by \$96,624 or 14.5% as a result of engineering and legal services supporting the ongoing Safe Yield Redetermination and Reset efforts; Production Monitoring expenses (7101's) which were over budget by \$8,506 or 35.9% as a direct result of ongoing efforts of Watermaster staff in production reporting; Groundwater Quality Monitoring expenses (7103's) which were over budget by \$23,264 or 24.9% as a result of additional laboratory services for water quality testing; and Groundwater Level Monitoring expenses (7104's) which were over budget by \$6,288 or 6.1% as a result of increased Watermaster staff time allocated to this project.

The Watermaster budget for FY 2015/16 is divided into 12-monthly amounts and allocated accordingly. As the fiscal year progresses, categories might level out over time and be within the budget levels.

Overall, the Watermaster (YTD) Actual Expenses were \$1,983,089 or 35.9% below the (YTD) Budgeted Expenses of \$5,528,204.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2015:

During the month of July 2015, the "Carry Over" funding was calculated. The Total "Carry Over" funding amount of \$1,872,937.85 has been posted to the general ledger accounts. The total amount of \$1,872,937.85 consisted of \$1,686,955.86 from Capital Improvement Projects, \$136,696 from Engineering Services, \$29,285.99 from Chino Hills ASR, and \$20,000 from the Administrative section for the Annual Reports. More detailed information is provided regarding this issue under the "Carry Over" Funding section.

The Amended Budget for FY 2015/16 is \$10,987,143.85 which includes \$1,872,937.85 for the prior years "Carry Over" funding. The Original Approved budget for FY 2015/16 of \$9,114,206 was approved by the Watermaster Board on May 28, 2015 ($\$9,114,206 + \$1,872,937.85 = \$10,987,143.85$).

SALARIES EXPENSE

CURRENT MONTH – NOVEMBER 2015

As of November 30, 2015, the total (YTD) Watermaster salary expenses were \$36,049 or 5.5% below the (YTD) budgeted amount of \$651,305. The overall staffing budget was developed with a staffing level of

nine Full-Time Equivalent (FTE's), and staffing is currently at seven Full-Time Equivalent (FTE's).

Watermaster has completed the recruiting process for the position of Field Operations Specialist which became vacant as of August 27, 2015. An offer letter was issued on November 23, 2015 and accepted. The start date is Monday, January 4, 2016. Currently the field activities and functions normally performed by the Field Operations Specialist are being completed by other operations staff members.

On September 16, 2015, Bianca Ruiz, the Office Specialist/Receptionist was placed on Pregnancy Disability Leave (PDL) by her physician. Based upon the PDL leave and concurrently running FMLA leave, Bianca is expected to return on March 2, 2016. Until her return, Watermaster will continue to utilize the services of a temporary agency until Bianca's return.

Watermaster utilizes an in-house database time and attendance system to track and record staff's actual hours worked and records those hours to a specific project or activity. This time and attendance database of captured staff hours and activities is the basis for the bi-weekly payrolls which are processed using an external payroll processing service. Watermaster staff can record time to a large number of activities but the five most used categories are as follows (1) General Administrative activities; (2) Paid Leaves of vacation, sick or holiday; (3) Pools, Advisory or Board Meeting attendance; (4) OBMP activities; and (5) OBMP Implementation Program Elements 1 through 9 activities.

When the FY 2015/16 budget was developed, basic assumptions were used in allocating how staff's time would be spent and on which of the 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. Currently, the allocations are tracking within budget.

The table summarizes the Year-To-Date (YTD) Actual Watermaster salary costs compared to the Year-To-Date (YTD) Budget as of November 30, 2015. 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 '15 - Nov '15 Actual	Jul '15 - Nov '15 Budget	\$ Over Budget	% of Budget	FY 2015/16 Annual Budget
WM Salary Expense					
6011 · WM Staff Salaries	349,195.27	355,882.00	-6,686.73	98.12%	848,891.00
6017 · Temporary Services	0.00	8,750.00	-8,750.00	0.0%	21,000.00
6017.2 · Office Specialist Services	841.05	0.00	841.05	100.0%	0.00
6201 · Advisory Committee - WM Staff Salaries	7,416.19	9,338.00	-1,921.81	79.42%	22,274.00
6301 · Watermaster Board - WM Staff Salaries	13,803.94	15,461.00	-1,657.06	89.28%	36,879.00
8301 · Appropriative Pool - WM Staff Salaries	13,376.32	12,459.00	917.32	107.36%	29,719.00
8401 · Agricultural Pool - WM Staff Salaries	10,067.14	10,938.00	-870.86	92.04%	26,090.00
8501 · Non-Agricultural Pool - WM Staff Salaries	7,930.79	6,529.00	1,401.79	121.47%	15,574.00
6901 · OBMP - WM Staff Salaries	70,445.25	52,282.00	18,163.25	134.74%	124,709.00
7101.1 · Production Monitor - WM Staff Salaries	31,960.06	23,392.00	8,568.06	136.63%	55,797.00
7102.1 · In-line Meter - WM Staff Salaries	2,708.23	3,862.00	-1,153.77	70.13%	9,212.00
7103.1 · Grdwater Quality - WM Staff Salaries	5,008.67	22,853.00	-17,844.33	21.92%	54,511.00
7104.1 · Grdwater Level - WM Staff Salaries	26,862.33	17,795.00	9,067.33	150.95%	42,447.00
7108.1 · Hydraulic Control - WM Staff Salaries	0.00	1,032.00	-1,032.00	0.0%	2,464.00
7108.11 · Prado Basin - WM Staff Salaries	2,593.49	3,481.00	-887.51	74.5%	8,305.00
7201 · Comp Recharge - WM Staff Salaries	21,286.07	18,555.00	2,731.07	114.72%	44,259.00
7301 · PE3&5 - WM Staff Salaries	0.00	6,243.00	-6,243.00	0.0%	14,892.00
7401 · PE4 - WM Staff Salaries	0.00	3,790.00	-3,790.00	0.0%	9,042.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	2,827.00	-2,827.00	0.0%	6,743.00
7501 · PE6&7 - WM Staff Salaries	0.00	1,838.00	-1,838.00	0.0%	4,383.00
7601 · PE8&9 - WM Staff Salaries	0.00	5,127.00	-5,127.00	0.0%	12,231.00
Subtotal WM Staff Costs	563,494.80	582,434.00	-18,939.20	96.75%	1,389,422.00
60185 · Vacation	30,195.83	30,199.00	-3.17	99.99%	72,479.00
60186 · Sick Leave	5,620.78	19,336.00	-13,715.22	29.07%	46,405.00
60187 · Holidays	15,944.64	19,336.00	-3,391.36	82.46%	46,405.00
Subtotal WM Paid Leaves	51,761.25	68,871.00	-17,109.75	75.16%	165,289.00
Total WM Salary Costs	615,256.05	651,305.00	-36,048.95	94.47%	1,554,711.00

LEGAL SERVICES
BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

CURRENT MONTH – NOVEMBER 2015

As of November 30, 2015, the total (YTD) Watermaster Legal Services expenses (consolidating the three categories of Watermaster Administrative Legal Services, Pool/Advisory/Board Meeting legal expenses, and OBMP legal expenses) were \$111,776 or 30.0% above the (YTD) budgeted amount of \$430,224. 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 2015/16. The "Approved" budget amount was adopted for the amount of \$933,815. The total budget was developed by multiplying the number of hours that would be required to complete the specific tasks by the hourly rate.

WATERMASTER ADMINISTRATIVE LEGAL SERVICES:

Overall, the Watermaster Administrative Legal Services expense (6070's), as of November 30, 2015, was \$13,817 or 15.7% above the budgeted amount of \$87,729. The specific items within the Administrative Legal Services expenses (6070's) which were under budget were the expenses for Court Coordination (6071) under budget by \$9,380 or 55.0%; Annotated Judgment (6072) under budget by \$16,729 or 100.0%; Interagency Issues (6074) under budget by \$12,750 or 100.0%; and the Party Status Maintenance (6077) under budget by \$11,499 or 96.2%. The specific items within the Administrative Legal Services expenses (6070's) which were over budget were the expenses for Personnel Matters (6073) over budget by \$8,357 or 57.6%; Miscellaneous (6078) over budget by \$52,738 or 358.1%; and CCG Motion (6078.12) over budget by \$3,080 or 100.0%.

Personnel Matters: As reported during the previous 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. On July 17, 2014 a document request from CalPERS was received by Watermaster related to the pending case. On August 22, 2014 the specific documents were provided to CalPERS. On September 9, 2014 Watermaster received the Notice of Hearing from CalPERS and the hearing has been scheduled for March 11-13, 2015 at the Glendale CalPERS Regional office. On October 1, 2014 Watermaster received from CalPERS a discovery request for Case No. 2013-1113. On November 30, 2014 Brownstein Hyatt Farber Schreck provided the information to Mr. Kennedy of CalPERS as requested on October 1, 2014. On January 16, 2015 a Prehearing conference along with a Settlement conference was conducted in Los Angeles. On March 2, 2015 a Motion to Continue was granted and the new Administrative Hearing (OAH Case No. 2014080757) was scheduled for November 16-18, 2015 at the Glendale CalPERS Regional Office. On September 28, 2015 the attorney for Mr. Alvarez (Mr. Jensen), at the suggestion of Mr. Kennedy, requested a short continuance of the OAH hearing because CalPERS has scheduled a full Board hearing on the claims of one of Mr. Jensen's clients for January 14, 2016 which is right in the middle of the three-day hearing scheduled for Mr. Alvarez's case. On October 9, 2015, an Order Granting Continuance; Notice of New Hearing Dates was provided by the State of California, Department of General Services, Office of Administrative Hearings. The administrative hearing was rescheduled for January 4-6, 2016 at the Glendale CalPERS Regional Office. On October 14, 2015 a Notice of Case Reassignment was received from the CalPERS providing notice that OAH Case No. 2014080757 has been reassigned from attorney Wesley Kennedy to Preet Kaur, Staff Attorney. On November 20, 2015, a Request for Continuance was issued from CalPERS to reschedule the hearing to either the period of April 4 through April 6, 2016 or April 11 through April 15, 2016. On December 11, 2015, an Order Granting Continuance; Notice of New Hearing Dates was issued from the State of California, Department of General Services, Office of Administrative Hearings to reschedule the hearing to April 11-13, 2016.

WATERMASTER POOLS, ADVISORY AND BOARD LEGAL SERVICES:

The Pools, Advisory Committee and the Board meeting legal expenses from BHFS are captured by month within the accounts (6275, 6375, 8375, 8475 and 8575). Overall, this category of legal expenses as of November 30, 2015 was \$26,032 or 28.6% below the budgeted amount of \$91,153. Normal Brownstein Hyatt Farber Schreck meeting attendance during any given month includes attendance at all three pool meetings, one Advisory Committee meeting and one Board meeting. It was determined that during the month of December 2015, the three Pools, the Advisory Committee and the Watermaster Board meetings would not be held, adding additional cost savings to this category.

OBMP LEGAL SERVICES:

The OBMP legal expenses (accounts 6907.31 through 6907.90) were above the budget for the month. As of November 30, 2015 the category of OBMP legal expenses were \$123,992 or 49.3% above the budgeted amount of \$251,342. The majority of expenses within this OBMP category were under budget (Y-T-D), however, the BHFS Safe Yield Redetermination and Reset legal expenses (6907.42) continue to increase and exceed the monthly budget. As of November 30, 2015, the Safe Yield Redetermination and Reset legal expenses were \$263,636 or 255.2% above the budgeted amount of \$103,300. It should be noted that the 12-month annual legal budget for the Safe Yield Redetermination and Reset category was approved at an amount of \$103,300 and anticipated to be allocated within the first six months of the FY 2015/16 (July 2015 – December 2015). The approved BHFS legal budget anticipated 230 labor hours for consolidated legal staff time with regards to the Safe Yield Redetermination and Reset effort.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of November 30, 2015 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 '15 - Nov '15 Actual	Jul '15 - Nov '15 Budget	\$ Over Budget	% of Budget	FY 2015/16 Annual Budget
6070 · Watermaster Legal Services					
6071 · BHFS Legal - Court Coordination	7,682.85	17,063.00	-9,380.15	45.03%	40,950.00
6072 · BHFS Legal - Annotated Judgment	0.00	16,729.00	-16,729.00	0.0%	40,150.00
6073 · BHFS Legal - Personnel Matters	22,857.30	14,500.00	8,357.30	157.64%	80,700.00
6074 · BHFS Legal - Interagency Issues	0.00	12,750.00	-12,750.00	0.0%	30,600.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	459.00	11,958.00	-11,499.00	3.84%	28,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	67,466.90	14,729.00	52,737.90	458.06%	35,350.00
6078.12 · BHFS Legal - CCG Motion	3,079.82	0.00	3,079.82	100.0%	0.00
Total 6070 · Watermaster Legal Services	101,545.87	87,729.00	13,816.87	115.75%	256,450.00
6275 · BHFS Legal - Advisory Committee	8,748.68	8,500.00	248.68	102.93%	20,400.00
6375 · BHFS Legal - Board Meeting	32,250.60	44,403.00	-12,152.40	72.63%	106,565.00
8375 · BHFS Legal - Appropriative Pool	8,289.34	12,750.00	-4,460.66	65.01%	30,600.00
8475 · BHFS Legal - Agricultural Pool	7,667.12	12,750.00	-5,082.88	60.13%	30,600.00
8575 · BHFS Legal - Non-Ag Pool	8,165.24	12,750.00	-4,584.76	64.04%	30,600.00
Total BHFS Legal Services	65,120.98	91,153.00	-26,032.02	71.44%	218,765.00
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	10,208.33	-10,208.33	0.0%	24,500.00
6907.32 · Chino Airport Plume	0.00	10,208.33	-10,208.33	0.0%	24,500.00
6907.33 · Desalter/Hydraulic Control	0.00	20,375.00	-20,375.00	0.0%	48,900.00
6907.34 · Santa Ana River Water Rights	869.85	10,541.67	-9,671.82	8.25%	25,300.00
6907.36 · Santa Ana River Habitat	783.00	8,208.33	-7,425.33	9.54%	19,700.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	5,979.17	-5,979.17	0.0%	14,350.00
6907.39 · Recharge Master Plan	4,332.15	28,375.00	-24,042.85	15.27%	68,100.00
6907.40 · Storage Agreements	535.50	35,875.00	-35,339.50	1.49%	86,100.00
6907.41 · Prado Basin Habitat Sustainability	1,876.50	5,979.17	-4,102.67	31.38%	14,350.00
6907.42 · Safe Yield Recalculation	366,936.31	103,300.00	263,636.31	355.21%	103,300.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	12,291.67	-12,291.67	0.0%	29,500.00
Total 6907 · WM Legal Counsel	375,333.31	251,341.67	123,991.64	149.33%	458,600.00
Total Brownstein, Hyatt, Farber, Schreck Costs	542,000.16	430,223.67	111,776.49	125.98%	933,815.00

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) Review transfer documents; (8) Land Subsidence Committee reports/meetings; (9) Review process and criteria for re-appointment of the Watermaster 9 member Board; (10) Review current California issued drought regulations; (11) Review and comment on Waters of the United States rule making; (12) Review and draft documents for basin boundary regulations; and (13) Miscellaneous legal research on current and pending issues.

OBMP ENGINEERING SERVICES AND LEGAL COSTS

CURRENT MONTH – NOVEMBER 2015

Reviewing in total the OBMP Engineering Services and Legal Costs (consolidating the four categories of OBMP Watermaster Staff and SAWPA, OBMP Engineering Services, OBMP Legal Costs, and OBMP Other Expenses) for the five month period ending November 30, 2015, the actual expenses of \$763,473 were above the budgeted amount of \$666,849 by \$96,624 or 14.5%. For a detailed discussion, the following is provided.

For November 30, 2015, the accounts 6901-6903 (Optimum Basin Mgmt Program) section was above the Year-To-Date (YTD) budget by \$17,822 or 27.5%. Watermaster utilizes an in-house database time and attendance system to record and document staff's actual hours worked and also allocates those hours to a specific project or activity. Watermaster staff time could be charged to Administrative, OBMP, or Implementation Project categories. Recently, Watermaster staff spent more time on specific OBMP related areas and less time on administrative related tasks. As a result, Watermaster staff allocated more actual time to the OBMP project as budgeted, which resulted in an over budget variance of \$18,163 or

34.7%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2015/16 Basin Monitoring Program Task Force Contribution which was budgeted at \$12,500 but actual expenses were billed at \$12,159 which was below the budget by \$341 or 2.7% as of November 30, 2015.

For November 30, 2015, the accounts 6906 (Optimum Basin Mgmt Program Engineering Services) section was below the Year-To-Date (YTD) budget by \$40,393 or 11.7%. For FY 2015/16, the OBMP-Safe Yield Redetermination and Reset expenses (6906.73) did not have a budget amount assigned. For the month of November 2015, there were OBMP-Safe Yield Redetermination and Reset expenses of \$230 recorded under this account. Year-To-Date (YTD), this account was over budget by \$79,393 or 100.0%. The OBMP-Watermaster Model Update and the Material Physical Injury Request expenses had a budget provided for the month, but there was a small amount of activity and Engineering expenses recorded for this period. These two expenses, along with several other engineering related line items within the (6906's) assisted in reducing the overall budget variance and is a large factor as to why this expense category was under budget for the month.

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 \$263,636 while some other line item activities were below the budget by \$139,644. Above the budget line items were the Safe Yield Redetermination and Reset of \$263,636. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$10,208; the Chino Airport Plume of \$10,208; the Desalter/Hydraulic Control of \$20,375; the Santa Ana River Water Rights of \$9,672; the Santa Ana River Habitat of \$7,425; the Regional Water Quality Control Board of \$5,979; the Recharge Master Plan of \$24,043; Storage Agreements of \$35,340; the Prado Basin Habitat Sustainability of \$4,103; and the WM Unanticipated of \$12,292. For the five months ended November 30, 2015, the overall cumulative (YTD) budget was \$251,342 and the actual (BHFS) legal expenses totaled \$375,333 which resulted in an over budget variance of \$123,992 or 49.3%.

As mentioned in the Brownstein Hyatt Farber Schreck section, the annual legal budget for the Safe Yield Redetermination and Reset was approved at an amount of \$103,300. The approved BHFS legal budget anticipated 230 labor hours for consolidated legal staff time with regards to the Safe Yield Redetermination and Reset effort. The budget assumed these expenses would be recorded during the period of July 2015 through December 2015.

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 November 30, 2015 this category of expenses was \$4,797 or 85.3% below the budgeted amount of \$5,625.

The Integrated Resource Plan expenses (6910's) is billed directly to IEUA on the following month once the payment has been issued to Wildermuth Environmental, Inc. per the contract. As of November 30, 2015 this category of expenses was fully invoiced to IEUA in the amount of \$31,744.

Overall, the Optimum Basin Management Program (OBMP) category was \$763,473 compared to a (YTD) budget of \$666,849 for an over budget of \$96,624 or 14.5% as of November 30, 2015.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of November 30, 2015 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 '15 - Nov '15 Actual	Jul '15 - Nov '15 Budget	\$ Over Budget	% of Budget	FY 2015/16 Annual Budget
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	70,445.25	52,282.00	18,163.25	134.74%	124,709.00
6903 · OBMP SAWPA Group	12,159.00	12,500.00	-341.00	97.27%	12,500.00
Total 6901-6903 · OBMP WM Staff/SAWPA	82,604.25	64,782.00	17,822.25	127.51%	137,209.00
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	96,403.80	155,188.88	-58,785.08	62.12%	279,340.00
6906.21 · State of the Basin Report	0.00	0.00	0.00	0.0%	0.00
6906.22 · Water Rights Compliance Reporting	15,593.75	10,168.31	5,425.44	153.36%	24,404.00
6906.23 · SGMA Reporting Requirements	608.75	7,246.69	-6,637.94	8.4%	17,392.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	37,074.49	36,524.58	549.91	101.51%	87,659.00
6906.32 · OBMP - Other General Meetings	6,362.14	13,698.75	-7,336.61	46.44%	32,877.00
6906.33 · OBMP - App. Pool Issue Resolution	0.00	22,901.67	-22,901.67	0.0%	54,964.00
6906.71 · OBMP - Data Requests - CBWM Staff	43,697.00	26,693.33	17,003.67	163.7%	64,064.00
6906.72 · OBMP - Data Requests - Non CBWM	7,168.50	15,920.00	-8,751.50	45.03%	38,208.00
6906.73 · OBMP - Safe Yield Recalculation	79,392.89	0.00	79,392.89	100.0%	0.00
6906.74 · OBMP - Mat'l Phy. Injury Requests	0.00	45,958.33	-45,958.33	0.0%	110,300.00
6906 · OBMP Engineering Services - Other	18,406.00	10,800.00	7,606.00	170.43%	25,920.00
Total 6906 · OBMP Engineering Services	304,707.32	345,100.54	-40,393.22	88.3%	735,128.00
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	10,208.33	-10,208.33	0.0%	24,500.00
6907.32 · Chino Airport Plume	0.00	10,208.33	-10,208.33	0.0%	24,500.00
6907.33 · Desalter/Hydraulic Control	0.00	20,375.00	-20,375.00	0.0%	48,900.00
6907.34 · Santa Ana River Water Rights	869.85	10,541.67	-9,671.82	8.25%	25,300.00
6907.36 · Santa Ana River Habitat	783.00	8,208.33	-7,425.33	9.54%	19,700.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	5,979.17	-5,979.17	0.0%	14,350.00
6907.39 · Recharge Master Plan	4,332.15	28,375.00	-24,042.85	15.27%	68,100.00
6907.40 · Storage Agreements	535.50	35,875.00	-35,339.50	1.49%	86,100.00
6907.41 · Prado Basin Habitat Sustainability	1,876.50	5,979.17	-4,102.67	31.38%	14,350.00
6907.42 · Safe Yield Recalculation	366,936.31	103,300.00	263,636.31	355.21%	103,300.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	12,291.67	-12,291.67	0.0%	29,500.00
Total 6907 · WM Legal Counsel	375,333.31	251,341.67	123,991.64	149.33%	458,600.00
Total 6907 · OBMP Legal Fees	375,333.31	251,341.67	123,991.64	149.33%	458,600.00
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	827.90	625.00	202.90	132.46%	1,500.00
6909.3 · Other OBMP Expenses	0.00	833.33	-833.33	0.0%	2,000.00
6909.6 · OBMP Expenses - Miscellaneous	0.00	4,166.67	-4,166.67	0.0%	10,000.00
Total 6909 · OBMP Other Expenses	827.90	5,625.00	-4,797.10	14.72%	13,500.00
6910 · Integrated Resource Plan					
6910.1 · IRP Groundwater Modeling - WEI	31,744.00	0.00	31,744.00	100.0%	0.00
6910.15 · IRP Groundwater Modeling - IEUA	-31,744.00	0.00	-31,744.00	100.0%	0.00
Total 6910 · Integrated Resource Plan	0.00	0.00	0.00	0.0%	0.00
Total 6900 · Optimum Basin Mgmt Plan	763,472.78	666,849.21	96,623.57	114.49%	1,344,437.00

ENGINEERING SERVICES - OBMP IMPLEMENTATION PROJECTS COSTS
WILDERMUTH ENVIRONMENTAL, INC.

CURRENT MONTH – NOVEMBER 2015

As of November 30, 2015, the total (YTD) Engineering Services expenses were \$470,038 or 37.0% below the (YTD) budget amount of \$1,269,694. The OBMP Implementation Projects (consolidated accounts 7100's – 7700's) were all (Under) budget as of November 30, 2015.

Wildermuth Environmental, Inc. provides Watermaster an Estimated Cost at Completion (ECAC) report each quarter. The purpose of this ECAC report is to update Watermaster on whether or not the Engineering Services budget will be above or below budget at the end of the fiscal year. If the Engineering Services budget is expected to be above budget at fiscal year-end, a Budget Amendment or Budget Transfer Form would need to be approved to ensure funding. The first ECAC report for the

current fiscal year has been provided for the period ending September 30, 21015 and shows a projected over budget of \$30,411. The second ECAC report is scheduled to be issued in January 2016 for the period July 2015 through December 2015. Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2015:

The breakdown of the total FY 2015/16 Task Order amount of \$2,595,942 includes direct labor costs for Wildermuth Environmental, Inc. (80%) along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (20%).

The approved "Original" Engineering Services budget of \$2,595,942 was increased by "Carry Over" funding in the amount of \$136,696 to the "Amended" amount of \$2,732,638 for FY 2015/16 as provided in the Engineering Services Task Order. The "Carry Over" amount of \$136,696 from FY 2014/15 to the FY 2015/16 budget are expenses related to the ongoing long-term pumping test (\$9,813 for account 7107.2 and \$34,770 for account 7107.6), the PBHSP monitoring program (\$12,127 for account 7108.31 and \$35,986 for account 7108.41), the hydraulic control monitoring program Adaptive Management Plan (\$33,000 for account 7107.8), and expenses related to the upload of GeoTracker and EnviroStor data (\$11,000 for account 7502). All of the "Carry Over" funding is for projects or activities that have bridged previous fiscal years and are expected to be completed in the FY 2015/16 timeframe.

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 November 30, 2015. 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 '15 - Nov '15 Actual	Jul '15 - Nov '15 Budget	\$ Over Budget	% of Budget	FY 2015/16 Annual Budget
6906 · OBMP Engineering Services - Other	18,406.00	10,800.00	7,606.00	170.43%	25,920.00
6906.1 · OBMP - Watermaster Model Update	96,403.80	155,188.88	-58,785.08	62.12%	279,340.00
6906.21 · State of the Basin Report	0.00	0.00	0.00	0.0%	0.00
6906.22 · Water Rights Compliance Reporting	15,593.75	10,168.31	5,425.44	153.36%	24,404.00
6906.23 · SGMA Reporting Requirements	608.75	7,246.69	-6,637.94	8.4%	17,392.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	37,074.49	36,524.58	549.91	101.51%	87,659.00
6906.32 · OBMP - Other General Meetings	6,362.14	13,698.75	-7,336.61	46.44%	32,877.00
6906.33 · OBMP - App. Pool Issue Resolution	0.00	22,901.67	-22,901.67	0.0%	54,964.00
6906.71 · OBMP - Data Requests - CBWM Staff	43,697.00	26,693.33	17,003.67	163.7%	64,064.00
6906.72 · OBMP - Data Requests - Non CBWM	7,168.50	15,920.00	-8,751.50	45.03%	38,208.00
6906.73 · OBMP - Safe Yield Recalculation	79,392.89	0.00	79,392.89	100.0%	0.00
6906.74 · OBMP - Mat'l Physical Injury Requests	0.00	45,958.33	-45,958.33	0.0%	110,300.00
7103.3 · Grdwtr Qual-Engineering	69,717.66	50,215.00	19,502.66	138.84%	120,516.00
7103.5 · Grdwtr Qual-Lab Svcs	41,292.00	17,835.42	23,456.58	231.52%	39,205.00
7104.3 · Grdwtr Level-Engineering	81,209.01	73,512.50	7,696.51	110.47%	176,430.00
7104.8 · Grdwtr Level-Contracted Services	0.00	4,166.67	-4,166.67	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	0.00	3,500.00	-3,500.00	0.0%	7,000.00
7107.2 · Grd Level-Engineering	21,917.29	29,202.17	-7,284.88	75.05%	56,347.00
7107.3 · Grd Level-SAR Imagery	12,000.00	42,500.00	-30,500.00	28.24%	85,000.00
7107.6 · Grd Level-Contract Svcs	399.50	83,223.75	-82,824.25	0.48%	151,059.00
7107.8 · Grd Level-Capital Equipment	0.00	2,333.33	-2,333.33	0.0%	5,600.00
7108.3 · Hydraulic Control-Engineering	10,782.59	20,820.00	-10,037.41	51.79%	49,968.00
7108.31 · Hydraulic Control-PBHSP	32,982.70	60,884.92	-27,902.22	54.17%	129,146.00
7108.32 · Hydraulic Control-Adaptive Mgmt Plan	41,934.47	40,632.00	1,302.47	103.21%	43,176.00
7108.4 · Hydraulic Control-Lab Svcs	4,464.00	10,450.42	-5,986.42	42.72%	25,081.00
7108.41 · Hydraulic Control-PBHSP	10,746.00	41,448.50	-30,702.50	25.93%	49,096.00
7108.6 · Hydraulic Control-Outside Professionals	0.00	37,500.00	-37,500.00	0.0%	90,000.00
7108.7 · Hydraulic Control-Prado Basin Habitat	4,428.00	0.00	4,428.00	100.0%	0.00
7109.3 · Recharge & Well - Engineering	3,709.75	8,277.92	-4,568.17	0.0%	19,867.00
7202.2 · Comp Recharge-Engineering Services	27,452.11	66,460.00	-39,007.89	41.31%	159,504.00
7303 · PE3&5-Engineering - Other	0.00	9,743.33	-9,743.33	0.0%	23,384.00
7402 · PE4-Engineering	5,182.50	35,295.00	-30,112.50	14.68%	84,708.00
7402.10 · PE4-MZ1 Pomona Project	107,294.89	210,939.58	-103,644.69	50.87%	506,255.00
7403 · PE4-Contract Svcs	0.00	8,333.33	-8,333.33	0.0%	20,000.00
7502 · PE6&7-Engineering	19,436.25	40,516.67	-21,080.42	47.97%	81,840.00
7602 · PE8&9-Engineering	0.00	26,803.33	-26,803.33	0.0%	64,328.00
Total Engineering Services Costs	799,656.04	1,269,694.38	-470,038.34	62.98%	2,732,638.00 *

* Wildermuth and Subcontractor Engineering Budget of \$2,595,942 plus Carryover Funds from FY 2014/15 of \$136,696 = \$2,732,638
Carryover Funds from FY 2014/15 = \$9,813 (7107.2); \$34,770 (7107.6); \$12,127 (7108.31); \$35,986 (7108.41); \$33,000 (7108.7); and \$11,000 (7502) = \$136,696

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 November 30, 2015:

	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 - Jun. 2014	\$ 21,722.09	\$ (10,861.05)	\$ 474.09	\$ 11,335.14	56.00	\$ 5,719.30
Jul. 2014 - Jun. 2015	\$ 198,138.44	\$ (99,069.22)	\$ -	\$ 99,069.22	9.00	\$ 1,141.63
Jul. 2015 - Nov. 2015	\$ 4,428.00	\$ (2,214.00)	\$ -	\$ 2,214.00	22.00	\$ 2,593.49
Totals	\$ 356,377.56	\$ (178,188.78)	\$ 6,750.01	\$ 184,938.79	164.00	\$ 17,703.07
	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 November 30, 2015.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2015:

Per section VI.D.3 of the Groundwater Storage Program Funding Agreement No. 49960 in the Chino Basin with The Metropolitan Water District of Southern California, the FY 2015/16 annual administrative fee invoice was issued on July 1, 2015 in the amount of \$157,349.47 under invoice number DYY 15-01. On August 3, 2015 payment in the amount of \$157,349.47 was received from The Metropolitan Water District of Southern California.

"CARRY OVER" FUNDING

CURRENT MONTH – NOVEMBER 2015

As of November 30, 2015, the total (YTD) amount remaining of the "Carried Over" funding is \$1,872,937.85 (\$1,872,937.85 - \$371,874.45 = \$1,501,063.40). The following details are provided:

			GL Account			
Printing - Annual Report	\$ 5,000.00	A	6045	FY 2014/15	ADM	
Rauch Communication Consultants - Annual Report	\$ 15,000.00	B	6061.3	FY 2014/15	ADM	
Ground Level Monitoring - Engineering	\$ 9,813.00	C	7107.2 ¹	FY 2014/15	ENG	
Ground Level - Contracted Services	\$ 34,770.00	D	7107.6 ¹	FY 2014/15	ENG	
Chino Hills ASR Project	\$ 29,285.99	E	7107.62	FY 2014/15	ASR	
Hydraulic Control Engineering - PBHSP	\$ 12,127.00	F	7108.31 ²	FY 2014/15	ENG	
Hydraulic Control Monitoring Lab Services - PBHSP	\$ 35,986.00	G	7108.41 ²	FY 2014/15	ENG	
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ 33,000.00	H	7108.32 ³	FY 2014/15	ENG	
Jurupa Pumping Station (TO #5)	\$ 37,981.33	I	7209.1	FY 2014/15	PROJ	
Wineville Basin Proof of Concept (TO #6)	\$ 35,397.53	J	7209.2	FY 2014/15	PROJ	
PE 6&7 - Engineering Services	\$ 11,000.00	K	7502 ⁴	FY 2014/15	ENG	
Hickory Basin Recharge Improvement Project	\$ 3,877.00	L	7690.3	FY 2014/15	PROJ	
San Sevaine Recharge Improvement Project (TO #8)	\$ 475,000.00	M	7690.4	FY 2014/15	PROJ	
CB20 Turnout Noise Abatement Project	\$ 80,000.00	N	7690.5	FY 2014/15	PROJ	
GWR SCADA Upgrades (TO #4)	\$ 383,200.00	O	7690.61	FY 2014/15	PROJ	
SCADA Communication Upgrades (TO #3)	\$ 547,500.00	P	7690.62	FY 2014/15	PROJ	
Upper Santa Ana River HCP (TO #7)	\$ 75,000.00	Q	7690.7	FY 2014/15	PROJ	
Lower Day Basin RMPU (TO #2)	\$ 49,000.00	R	7690.8	FY 2014/15	PROJ	
Total Balance, June 30, 2015	\$ 1,872,937.85					
"Carried Over" Balance, July 1, 2015	\$ 1,872,937.85					
Less: (Invoices Received To Date FY 2015/16)						
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ (33,000.00)	H	7108.32 ³	FY 2014/15	ENG	
San Sevaine Recharge Improvement Project (TO #8)	\$ (111,118.08)	M	7690.4	FY 2014/15	PROJ	
CB20 Turnout Noise Abatement Project	\$ (25,207.74)	N	7690.5	FY 2014/15	PROJ	
GWR SCADA Upgrades (TO #4)	\$ (56,514.47)	O	7690.61	FY 2014/15	PROJ	
SCADA Communication Upgrades (TO #3)	\$ (97,034.16)	P	7690.62	FY 2014/15	PROJ	
Lower Day Basin RMPU (TO #2)	\$ (49,000.00)	R	7690.8	FY 2014/15	PROJ	
Updated Balance as of November 30, 2015	\$ 1,501,063.40					

¹ Long-Term Pumping Test

² Prado Basin Habitat Sustainability Program monitoring program

³ Adaptive Management Plan

⁴ Upload GeoTracker and EnviroStor sites

BACKGROUND OF "CARRY OVER" FUNDING

Once the FY 2014/15 period as of June 30, 2015 was closed, the amount of unfinished capital projects and related engineering costs was calculated and the "Carry Over" funding amount was added to the current FY 2015/16 budget. The Total "Carry Over" funding amount of \$1,872,937.852 was posted to the accounts as of November 30, 2015. The total amount of \$1,872,937.85 consisted of \$1,686,955.86 from Capital Improvement Projects; \$136,696.00 from Engineering Services; \$29,285.99 from the Chino Hills ASR Project; and \$20,000.00 from the Administration budget for completion of the Annual Reports.

Several projects were completed during FY 2014/15 and have remaining funds available to be either (1) transferred to other project(s) that need additional funding, (2) keep amounts on reserve for future Capital Improvement Projects, or (3) refunded back to the Appropriative Pool when the Assessment package is invoiced. The funding amounts available are as follows: Jurupa Pumping Station in the amount of \$37,981.33 (account 7209.1); Wineville Basin Proof of Concept in the amount of \$35,397.53 (account

7209.2); and Hickory Basin Recharge Improvement Project in the amount of \$3,877.00 (account 7690.3). The total amount available is \$77,255.86 ($\$37,981.33 + \$35,397.53 + \$3,877.00 = \$77,255.86$).

The San Sevaire Recharge Improvement Project-Task Order #8 has a remaining funded budget balance of \$475,000 in account (7690.4); the CB 20 Turnout project has a remaining funded budget balance of \$80,000 in account (7690.5); the GWR SCADA Upgrades-Task Order #4 has a remaining funded budget balance of \$383,200 in account (7960.61); the SCADA Communication Upgrades-Task Order #3 has a remaining funded budget balance of \$547,500 in account (7690.62); the Upper Santa Ana River HCP-Task Order #7 has a remaining funded balance of \$75,000 in account (7690.7); and the Lower Day Basin RMPU-Task Order #2 has a remaining funded budget balance of \$49,000 in account (7690.8). The total funded budget for these combined projects is \$1,609,700.

Unspent funds related to ongoing projects and associated activities from the Engineering Services budget from FY 2014/15 in several accounts totaling \$136,696 were "Carried Over" into the current FY 2015/16 budget. These funds were from the Ground Level Monitoring-Engineering (7107.2) in the amount of \$9,813; Ground Level Monitoring-Contracted Services (7107.6) in the amount of \$34,770; Hydraulic Control Monitoring-Engineering-PBHSP (7108.31) in the amount of \$12,127; Hydraulic Control Monitoring-Lab Services-PBHSP (7108.41) in the amount of \$35,986; Hydraulic Control Monitoring-Adaptive Management Plan (7108.7) in the amount of \$33,000; and Cooperative Efforts/Salt Management Engineering Services (7502) in the amount of \$11,000.

The ongoing Chino Hills ASR Project continues into FY 2015/16 and previous years funding of \$29,285.99 has been carried over into account (7107.62).

Unspent funds of \$20,000 related to the ongoing Annual Reports for development, production, and printing from the Administrative budget from FY 2014/15 from two accounts were "Carried Over" into the current FY 2015/16 budget. These funds were from the Printing-Annual Report (6045) in the amount of \$5,000; and Rauch Communication Consultants-Annual Report (6061.3) in the amount of \$15,000.

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 November 30, 2016, any remaining balances of the FY 2015/16 and prior years funding (if any), along with any new FY 2015/16 expenses, will then be "Carried Over" into the FY 2016/17 budget.

AUDIT FIELD WORK

FY 2014/15

Auditors from the audit firm of Fedak & Brown LLP were onsite at the Watermaster offices on August 10 and August 11, 2015. This was the final field work and the start of the development of the audited financial reports and statements for FY 2014/15. The initial field work was completed on June 15 and June 16, 2015. On November 19, 2015, the Senior Manager of Fedak & Brown, LLP presented the Annual Financial and Audit Reports to the Watermaster Board. The Annual Financial and Audit Reports for FY 2014/15 were posted to the Watermaster website on November 23, 2015.

ASSESSMENT INVOICING

CURRENT MONTH – NOVEMBER 2015

Due to the Safe Yield Reset process this year, and the effects that it had on the Assessment Package, production of the Assessment Package was delayed. The Assessment Package will not be produced until the Court has considered the Safe Yield Reset Agreement, which is expected in a few months. However, Watermaster cannot wait until that time to collect assessments, as the funds will be needed sooner than that in order to keep Watermaster operational.

On November 19, 2015 the Watermaster Board approved staff's recommendation for collection of an interim partial assessment based upon fifty percent of last year's Appropriative Pool Admin and OBMP

assessments, including those paid on behalf of the Agricultural Pool, in addition to fifty percent of last year's Recharge Debt and Recharge Improvement assessments, and to collect fifty percent of last year's Non-Ag Pool Admin and OBMP assessments. The balance, accounting for the interim assessment, would be collected when the Assessment Package is produced, following consideration of the Safe Yield Reset Agreement by the Court. Note that if a Party has an amount due of less than \$500 (including special assessments), collection was deferred until the final assessment invoice later in the fiscal year.

Included as part of the interim assessment invoicing, the Non-Agricultural Pool had a Special Assessment of \$60,000 as approved during a Confidential Session on November 12, 2015. The \$60,000 was allocated to the Non-Agricultural Pool members based upon the tentative actual production numbers from 2014/15 and will be adjusted once all Water Activity Reports (WARs) have been received.

The Watermaster staff issued and emailed the "interim" Assessment invoices on Thursday, November 19, 2015. The Assessment invoices were due 30 days from invoice date, on or before Monday, December 21, 2015. New for this payment cycle is the ability for parties to pay their invoice either by check or by wire transfer.

All "interim" Assessment invoice payments have been received.

ATTACHMENTS

1. Financial Report - B5

	1/12th (8.33%) of the Total Budget				4/12th (42%) of the Total Budget				100% of the Total Budget			
	For The Month of November 2015				Year-To-Date as of November 30, 2015				Fiscal Year End as of June 30, 2016			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget
Income												
4010 · Local Agency Subsidies	0.00	0.00	0.00	0.0%	157,349.47	157,941.00	-591.53	99.63%	157,941.00	157,941.00	0.00	100.0%
4110 · Admin Asmnts-Approp Pool	3,569,781.01	8,637,418.00	-5,067,636.99	41.33%	3,569,781.01	8,637,418.00	-5,067,636.99	41.33%	8,637,418.00	8,637,418.00	0.00	100.0%
4120 · Admin Asmnts-Non-Agri Pool	151,739.47	296,797.00	-145,057.53	51.13%	151,739.47	296,797.00	-145,057.53	51.13%	296,797.00	296,797.00	0.00	100.0%
4700 · Non Operating Revenues	0.00	0.00	0.00	0.0%	5,096.09	5,512.00	-415.91	92.45%	22,050.00	22,050.00	0.00	100.0%
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	3,721,520.48	8,934,215.00	-5,212,694.52	41.68%	3,883,966.04	9,097,668.00	-5,213,701.96	42.69%	9,114,206.00	9,114,206.00	0.00	100.0%
Gross Profit	3,721,520.48	8,934,215.00	-5,212,694.52	41.68%	3,883,966.04	9,097,668.00	-5,213,701.96	42.69%	9,114,206.00	9,114,206.00	0.00	100.0%
Expense												
6010 · Admin. Salary/Benefit Costs	104,554.50	71,043.00	33,511.50	147.17%	333,220.27	366,460.00	-33,239.73	90.93%	880,591.00	880,591.00	0.00	100.0%
6020 · Office Building Expense	8,125.24	8,690.00	-564.76	93.5%	41,378.40	46,217.00	-4,838.60	89.53%	110,381.00	110,381.00	0.00	100.0%
6030 · Office Supplies & Equip.	1,813.42	2,630.00	-816.58	68.95%	10,824.62	13,650.00	-2,825.38	79.3%	32,560.00	32,560.00	0.00	100.0%
6040 · Postage & Printing Costs	3,345.72	7,803.00	-4,457.28	42.88%	19,966.17	28,263.00	-8,296.83	70.64%	60,032.00	60,032.00	0.00	100.0%
6050 · Information Services	6,361.38	12,320.00	-5,958.62	51.64%	45,980.35	59,100.00	-13,119.65	77.8%	131,840.00	131,840.00	0.00	100.0%
6060 · Contract Services	1,274.00	1,600.00	-326.00	79.63%	6,058.50	40,600.00	-34,541.50	14.92%	55,600.00	55,600.00	0.00	100.0%
6070 · Watermaster Legal Services	25,349.55	18,147.00	7,202.55	139.69%	101,545.87	87,729.00	13,816.87	115.75%	256,450.00	256,450.00	0.00	100.0%
6080 · Insurance	0.00	0.00	0.00	0.0%	26,083.25	26,776.00	-692.75	97.41%	27,916.00	27,916.00	0.00	100.0%
6110 · Dues and Subscriptions	344.95	5,250.00	-4,905.05	6.57%	9,280.30	15,318.00	-6,037.70	60.58%	21,335.00	21,335.00	0.00	100.0%
6140 · WM Admin Expenses	13.79	375.00	-361.21	3.68%	560.03	1,275.00	-714.97	43.92%	2,700.00	2,700.00	0.00	100.0%
6150 · Field Supplies	-129.25	0.00	-129.25	100.0%	183.60	950.00	-766.40	19.33%	1,450.00	1,450.00	0.00	100.0%
6170 · Travel & Transportation	1,820.00	1,975.00	-155.00	92.15%	8,728.91	10,060.00	-1,331.09	86.77%	25,320.00	25,320.00	0.00	100.0%
6190 · Training, Conferences, Seminars	3,483.31	2,150.00	1,333.31	162.01%	10,021.89	10,225.00	-203.11	98.01%	22,400.00	22,400.00	0.00	100.0%
6200 · Advisory Comm - WM Board	5,622.92	3,582.00	2,040.92	156.98%	16,203.48	18,255.00	-2,051.52	88.76%	43,674.00	43,674.00	0.00	100.0%
6300 · Watermaster Board Expenses	12,703.91	14,802.00	-2,098.09	85.83%	60,689.06	74,572.00	-13,882.94	81.38%	178,744.00	178,744.00	0.00	100.0%
8300 · Appr PI-WM & Pool Admin	5,932.44	11,262.00	-5,329.56	52.68%	21,919.05	56,771.00	-34,851.95	38.61%	136,069.00	136,069.00	0.00	100.0%
8400 · Agri Pool-WM & Pool Admin	4,208.20	4,907.00	-698.80	85.76%	18,351.79	24,938.00	-6,586.21	73.59%	59,690.00	59,690.00	0.00	100.0%
8487 · Ag Legal & Technical Services	15,185.00	17,083.00	-1,898.00	88.89%	150,242.50	85,417.00	64,825.50	175.89%	205,000.00	205,000.00	0.00	100.0%
8470 · Ag Meeting Attend -Special	1,725.00	1,850.00	-125.00	93.24%	15,650.00	9,250.00	6,400.00	169.19%	22,200.00	22,200.00	0.00	100.0%
8471 · Ag Pool Expense	0.00	0.00	0.00	0.0%	0.00	16,250.00	-16,250.00	0.0%	65,000.00	65,000.00	0.00	100.0%
8485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	100.00	-100.00	0.0%	0.00	200.00	-200.00	0.0%	400.00	400.00	0.00	100.0%
8500 · Non-Ag PI-WM & Pool Admin	12,408.75	8,957.00	3,451.75	138.54%	44,275.36	45,029.00	-753.64	98.33%	107,974.00	107,974.00	0.00	100.0%
9400 · Depreciation Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9500 · Allocated G&A Expenditures	-15,148.76	-33,442.00	18,293.24	45.3%	-103,745.64	-167,211.00	63,465.36	62.05%	-401,307.00	-401,307.00	0.00	100.0%
6900 · Optimum Basin Mgmt Plan	119,738.37	109,826.45	9,911.92	109.03%	763,472.78	666,849.21	96,623.57	114.49%	1,344,437.00	1,344,437.00	0.00	100.0%
6950 · Mutual Agency Projects	0.00	0.00	0.00	0.0%	0.00	10,000.00	-10,000.00	0.0%	10,000.00	10,000.00	0.00	100.0%
9501 · G&A Expenses Allocated-OBMP	2,882.78	10,721.33	-7,838.55	26.89%	44,600.30	53,606.67	-9,006.37	83.2%	128,656.00	128,656.00	0.00	100.0%
7101 · Production Monitoring	8,388.57	4,569.50	3,819.07	183.58%	32,210.06	23,704.50	8,505.56	135.88%	56,547.00	56,547.00	0.00	100.0%
7102 · In-line Meter Installation	1,493.00	5,566.92	-4,073.92	26.82%	4,123.55	27,976.58	-23,853.03	14.74%	67,087.00	67,087.00	0.00	100.0%
7103 · Grdwtr Quality Monitoring	20,937.22	16,722.24	4,214.98	125.21%	116,712.92	93,449.26	23,263.66	124.89%	220,342.00	220,342.00	0.00	100.0%
7104 · Gdwtr Level Monitoring	16,355.84	19,193.00	-2,837.16	85.22%	109,658.21	103,370.00	6,288.21	106.08%	247,627.00	247,627.00	0.00	100.0%
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%
7107 · Ground Level Monitoring	4,326.40	14,035.25	-9,708.85	30.83%	34,316.79	186,545.24	-152,228.45	18.4%	327,291.99	327,291.99	0.00	100.0%

	1/12th (8.33%) of the Total Budget For The Month of November 2015				4/12th (42%) of the Total Budget Year-To-Date as of November 30, 2015				100% of the Total Budget Fiscal Year End as of June 30, 2016			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget
7108 · Hydraulic Control Monitoring	6,148.80	28,011.16	-21,862.36	21.95%	107,931.25	216,248.84	-108,317.59	49.91%	397,236.00	397,236.00	0.00	100.0%
7109 · Recharge & Well Monitoring Prog	1,564.25	1,655.58	-91.33	94.48%	3,709.75	8,277.92	-4,568.17	44.82%	19,867.00	19,867.00	0.00	100.0%
7200 · PE2- Comp Recharge Pgm	20,601.74	24,533.67	-3,931.93	83.97%	452,106.13	562,681.19	-110,575.06	80.35%	1,078,549.86	1,078,549.86	0.00	100.0%
7300 · PE3&5-Water Supply/Desalte	0.00	3,735.00	-3,735.00	0.0%	0.00	18,903.00	-18,903.00	0.0%	45,276.00	45,276.00	0.00	100.0%
7400 · PE4- Mgmt Plan	10,825.68	51,851.92	-41,026.24	20.88%	113,890.66	259,399.58	-145,508.92	43.91%	622,505.00	622,505.00	0.00	100.0%
7500 · PE6&7-CoopEfforts/SaltMgmt	1,550.00	6,802.33	-5,252.33	22.79%	19,436.25	45,181.67	-25,745.42	43.02%	92,966.00	92,966.00	0.00	100.0%
7600 · PE8&9-StorageMgmt/Conj Use	0.00	6,377.84	-6,377.84	0.0%	53.18	32,076.16	-32,022.98	0.17%	76,909.00	76,909.00	0.00	100.0%
7690 · Recharge Improvement Debt Pymt	0.00	0.00	0.00	0.0%	846,329.45	2,236,027.00	-1,389,697.55	37.85%	3,932,677.00	3,932,677.00	0.00	100.0%
7700 · Inactive Well Protection Prgm	0.00	41.67	-41.67	0.0%	0.00	208.33	-208.33	0.0%	500.00	500.00	0.00	100.0%
9502 · G&A Expenses Allocated-Projects	12,265.98	22,720.92	-10,454.94	53.99%	59,145.34	113,604.58	-54,459.24	52.06%	272,651.00	272,651.00	0.00	100.0%
Total Expense	428,072.70	487,448.78	-61,376.08	87.41%	3,545,114.38	5,528,203.73	-1,983,089.35	64.13%	10,987,143.85	10,987,143.85	0.00	100.0%
Net Ordinary Income	3,295,447.78	8,446,766.22	-5,151,318.44	39.01%	338,851.66	3,569,464.27	-3,230,612.61	9.49%	-1,872,937.85	-1,872,937.85	0.00	100.0%
Other Income												
4210 · Approp Pool-Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4220 · Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4225 · Interest Income	0.00	0.00	0.00	0.0%	1,234.65	0.00	1,234.65	100.0%	4,800.00	0.00	4,800.00	100.0%
4226 · LAIF Fair Market Value	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4600 · Groundwater Sales	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Other Income	0.00	0.00	0.00	0.0%	1,234.65	0.00	1,234.65	100.0%	4,800.00	0.00	4,800.00	100.0%
Other Expense												
5010 · Groundwater Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
5100 · Other Water Purchases	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
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%
9251 · Other Post Employment Benefits	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%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9997 · Refund-Excess Reserves-NonAg	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
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	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Net Other Income	0.00	0.00	0.00	0.0%	1,234.65	0.00	1,234.65	100.0%	4,800.00	0.00	4,800.00	100.0%
Net Income	3,295,447.78	8,446,766.22	-5,151,318.44	39.01%	340,086.31	3,569,464.27	-3,229,377.96	9.53%	-1,868,137.85	-1,872,937.85	4,800.00	99.74%

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

CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

C. CHINO BASIN WATERMASTER INVESTMENT POLICY

CHINO BASIN WATERMASTER

INVESTMENT POLICY

1.0 POLICY

WHEREAS; the Legislature of the State of California has declared that the deposit and investment of public funds by local officials and local agencies is an issue of statewide concern; and

WHEREAS; the legislative body of a local agency may invest monies not required for the immediate necessities of the local agency in accordance with the provisions of California Government Code Sections 5922 and 53601 et seq.; and

WHEREAS; the General Manager ("GM") of the Chino Basin Watermaster ("Watermaster") shall annually prepare and submit a statement of investment policy and such policy, and any changes thereto, shall be considered by the Board of Directors at a public meeting;

NOW THEREFORE, it shall be the policy of the Watermaster to invest funds in a manner which will provide the highest investment return with the maximum security while meeting the daily cash flow demands of the Watermaster and conforming to all statutes and judgments governing the investment of Watermaster funds.

2.0 SCOPE

This investment policy applies to all financial assets of the Watermaster. These funds are accounted for in the annual Watermaster audit.

3.0 PRUDENCE

Investments shall be made with judgment and care, under circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of the Watermaster, which persons of prudence, discretion and intelligence exercise in the management of their own affairs; not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived. The standard of prudence to be used by investment officials shall be the "prudent investor" standard California Government Code (53600.3) and shall be applied in the context of managing an overall portfolio. Investment officers (the GM and his/her designees) acting in accordance with written procedures and the investment policy and exercising due diligence shall be relieved of personal responsibility for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely fashion and appropriate action is taken to control adverse developments.

4.0 OBJECTIVES

When investing, reinvesting, purchasing, acquiring, exchanging, selling and managing public funds, the primary objectives, in priority order, of the investment activities shall be:

1. Safety: Safety of principal is the foremost objective of the investment program. Investments of the Watermaster shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. To attain this objective, diversification is required in order that potential losses on individual securities do not exceed the income generated from the remainder of the portfolio.

2. Liquidity: The investment portfolio will remain sufficiently liquid to enable the Watermaster to meet all operating requirements which might be reasonably anticipated.

3. Return on Investments: The investment portfolio shall be designed with the objective of attaining a market rate of return throughout budgetary and economic cycles, taking into account the investment risk constraints and the cash flow characteristics of the portfolio.

5.0 DELEGATION OF AUTHORITY

Authority to manage the investment program is derived from the Judgment Paragraph 23, and from California Government Code 53600, et seq. Management responsibility for the investment program is hereby delegated to the Advisory Committee, who with the GM shall establish written procedures for the operation of the investment program consistent with this investment policy. Procedures should include references to: safekeeping, repurchase agreements, wire transfer agreements, collateral/depository agreements and banking service contracts, as appropriate. Such procedures shall include explicit delegation of authority to persons responsible for investment transactions, such as the Chief Financial Officer. No person may engage in an investment transaction except as provided under the terms of this policy and pursuant to Watermaster rules and regulations 2.16, derived from the Judgment, Paragraph 23. The Board shall be responsible for all transactions undertaken and shall establish a system of controls to regulate the activities of subordinate officials. Under the provisions of California Government Code 53600.3, the GM is a trustee and a fiduciary subject to the prudent investor standard.

6.0 ETHICS AND CONFLICTS OF INTEREST

Officers and employees involved in the investment process shall refrain from personal business activity that could conflict with the proper execution of the investment program, or which could impair their ability to make impartial investment decisions.

7.0 AUTHORIZED AND SUITABLE INVESTMENTS

The Watermaster is empowered by California Government Code 53601 et seq. to invest in the following:

1. Negotiable certificates of deposit issued by a nationally or state-chartered bank, a savings association or a federal association (as defined by Section 5102 of the Financial Code), or by a state-licensed branch of a foreign bank. Purchases of negotiable certificates of deposit may not exceed \$500,000 in any one Bank at a time.
2. Local Agency Investment Fund (LAIF) in Sacramento, CA.
3. Investment Trust of California (CalTRUST).

Such investments shall be limited to securities that at the time of the investment have a term remaining to maturity of five years or less, or as provided above.

8.0 COLLATERALIZATION

All certificates of deposit must be collateralized. Collateral must be held by a third party trustee and valued on a monthly basis.

9.0 DIVERSIFICATION

The Watermaster will diversify its investments by security type and institution. Assets shall be diversified to eliminate the risk of loss resulting from over concentration of assets in a specific maturity, a specific issuer or a specific class of securities.

10.0 REPORTING

The Watermaster Chief Financial Officer shall prepare Monthly Investment Reports which reflect investment transactions for review by the Pool Committees and the Advisory Committee prior to presentation to the Watermaster Board at their next regularly scheduled meeting.

Following formats used in prior years, said Investment Report will reflect the following information.

- a. Funds held in each Bank at the beginning and ending of the reporting period; and
- b. Investments deposited and/or redeemed by type and by Bank (including interest rates, days invested and maturity yield rates) during the reporting period; and
- c. Investments outstanding at the close of the reporting period (including interest rates, days invested and maturity date); and
- d. Elements effecting the change in Watermaster's cash position; and
- e. A statement signed by the Chief Financial Officer as to the ability of the cash on hand to meet foreseen expenditures during the next six months.

11.0 INVESTMENT POLICY ADOPTION

The Investment Policy shall be adopted by resolution of the Watermaster on an annual basis. The Policy Statement will be reviewed by each Pool Committee. Should any Pool Committee recommend revisions to the Policy Statement, it shall be amended prior to presentation to the Advisory Committee for their review and comment. If necessary the Policy Statement will be further amended to reflect the comments of the Advisory Committee. The final Policy Statement will then be presented to the Watermaster Board for adoption at the next regularly scheduled meeting.

RESOLUTION 2016-01

**RESOLUTION OF THE CHINO BASIN WATERMASTER,
SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING
A WATERMASTER INVESTMENT POLICY**

WHEREAS, the normal and prudent operation of the Watermaster's daily business generates cash balances, operating and fund reserves; and

WHEREAS, the cash management system is designed to accurately monitor and forecast expenditures and revenues on behalf of Watermaster, thus enabling the Watermaster to invest funds to the fullest extent possible; and

WHEREAS, the cash funds are to be placed in investments authorized for public agencies of the State of California (Judgment Paragraph 23); and

WHEREAS, Watermaster deems it to be in the best interests of the parties to the Judgment to delegate the authority to invest and reinvest the funds of Watermaster to the Watermaster General Manager subject to the provisions of its Investment Policy and the ongoing review and control of Watermaster and the Watermaster Advisory Committee.

WHEREAS, it is the Watermaster's policy to annually review, update, and adopt an investment policy;

NOW, THEREFORE, BE IT RESOLVED, by the Chino Basin Watermaster that:

Section 1. The authority to invest and reinvest funds of Watermaster is hereby delegated to the Watermaster General Manager (and his/her designees) subject to the provisions of said Investment Policy and the ongoing review and control of Watermaster and the Watermaster Advisory Committee.

Section 2. This resolution shall take effect from and after its date of adoption and Resolution 2015-01 is rescinded in its entirety.

ADOPTED by the Watermaster Board on this 28th day of January 2016.

APPROVED:

By: _____
Chair, Watermaster Board

ATTEST:

By: _____
Board Secretary/Treasurer
Chino Basin Watermaster

STATE OF CALIFORNIA)
) ss
COUNTY OF SAN BERNARDINO)

I, _____, Secretary of the Chino Basin Watermaster, DO HEREBY CERTIFY that the foregoing Resolution being No. 2016-01, was adopted at a regular meeting of the Chino Basin Watermaster Board by the following vote:

AYES: 9
NOES: 0
ABSENT: 0
ABSTAIN: 0

CHINO BASIN WATERMASTER

Watermaster Secretary

Date: _____

CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

D. LOCAL AGENCY INVESTMENT FUND

RESOLUTION 2016-02 OF CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, CA 91730 PHONE: 909-484-3888

**AUTHORIZING INVESTMENT OF MONIES
IN THE LOCAL AGENCY INVESTMENT FUND**

WHEREAS, Pursuant to Chapter 730 of the statutes of 1976 Section 16429.1 was added to the California Government Code to create a Local Agency Investment Fund in the State Treasury for the deposit of money of a local agency for purposes of investment by the State Treasurer; and

WHEREAS, the Chino Basin Watermaster was appointed on January 27, 1978, under San Bernardino Superior Court Case No. WCV51010 (formerly Case No. SCV164327) entitled Chino Basin Municipal Water District V. City of Chino, et al., with powers to authorize the investment or deposit of surplus funds pursuant to the California Government Code, Section 53600; and

WHEREAS, upon filing of an appropriate resolution, local agencies are permitted to remit money to the State Treasurer for deposit in the fund for the purpose of investment; and pursuant to Section 16429.3 of said Government Code, such monies are not subject to impoundment of seizure by any state official or state agency.

NOW THEREFORE, BE IT RESOLVED, that the Board of Directors does hereby authorize the deposit and withdrawal of Chino Basin Watermaster monies in the Local Agency Investment Fund in the State Treasury in accordance with the provisions of Section 16429.1 of the Government Code for the purpose of investment as stated therein, and verification by the State Treasurer’s Office of all banking information provided in that record.

BE IT FURTHER RESOLVED, that the following Chino Basin Watermaster officers and designated employees or their successors in office/position shall be authorized to order the deposit or withdrawal of monies in the Local Agency Investment Fund.

_____	<u>Board Chair</u>	_____
(NAME)	(TITLE)	(SIGNATURE)
_____	<u>Board Vice-Chair</u>	_____
(NAME)	(TITLE)	(SIGNATURE)
_____	<u>Board Secretary/Treasurer</u>	_____
(NAME)	(TITLE)	(SIGNATURE)
<u>Peter Kavounas</u>	<u>General Manager/Secretary</u>	_____
(NAME)	(TITLE)	(SIGNATURE)
<u>Danielle D. Maurizio</u>	<u>Assistant General Manager</u>	_____
(NAME)	(TITLE)	(SIGNATURE)
<u>Joseph S. Joswiak</u>	<u>Chief Financial Officer</u>	_____
(NAME)	(TITLE)	(SIGNATURE)

ADOPTED by the Watermaster Board on this 28th day of January 2016.

APPROVED:

By: _____
Chair, Watermaster Board

ATTEST:

By: _____
Board Secretary/Treasurer
Chino Basin Watermaster

STATE OF CALIFORNIA)
) ss
COUNTY OF SAN BERNARDINO)

I, _____, Secretary of the Chino Basin Watermaster, DO HEREBY CERTIFY that the foregoing Resolution being No. 2016-02, was adopted at a regular meeting of the Chino Basin Watermaster Board by the following vote:

AYES: 9
NOES: 0
ABSENT: 0
ABSTAIN: 0

CHINO BASIN WATERMASTER

Watermaster Secretary

Date: _____

CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

E. CBWM 36th ANNUAL REPORT



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: January 21, 2016
TO: Advisory Committee Members
SUBJECT: 36th Annual Report

SUMMARY

Issue: Watermaster is required annually to file an Annual Report with the Court. The 36th Annual Report (Fiscal Year 2012-13) has been drafted.

Recommendation: Recommend to the Watermaster Board to adopt the 36th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

Financial Impact: The costs of preparing the Annual Report and filing it with the Court are included in the Watermaster budget as a cost of compliance with the Restated Judgment.

Future Consideration

Advisory Committee: January 21, 2016 Recommend to the Watermaster Board to adopt the 36th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

Watermaster Board: January 28, 2016 Adopt the 36th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes. [Discretionary Function]

ACTIONS:

January 14, 2016 – Appropriative Pool – Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 36th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

January 14, 2016 – Non-Agricultural Pool – Moved to direct the Pool representatives to support at the Advisory Committee and Watermaster Board meetings subject to changes which they deem appropriate.

January 14, 2016 – Agricultural Pool – Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 36th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

January 21, 2016 – Advisory Committee –

January 28, 2016 – Watermaster Board –

BACKGROUND

Paragraph 48 of the Restated Judgment requires that Watermaster file an Annual Report with the Court each year. The Restated Judgment states that the Report shall apply to the preceding fiscal years' operation, contain details as to operation of the Pools, contain a certified audit of assessments and expenditures pursuant to this Physical Solution, and review Watermaster activity.

DISCUSSION

The 36th Annual Report has been drafted. It covers fiscal year 2012-13. The report summarizes Watermaster's activities during the fiscal year, includes pages from the Assessment Package, and includes the annual audit. Once adopted by the Board, the Annual Report will be filed with the Court.

ATTACHMENTS

1. Final Draft of the 36th Annual Report

Please access the Report at:

[http://www.cbwm.org/FTP/Meeting%20Packets%20and%20Agendas/20160121%2036th%20Annual%20Report%20\(FY%2012-13\)%20-%20ATTACHMENT%201.pdf](http://www.cbwm.org/FTP/Meeting%20Packets%20and%20Agendas/20160121%2036th%20Annual%20Report%20(FY%2012-13)%20-%20ATTACHMENT%201.pdf)

CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

F. WATER TRANSACTION

CHINO BASIN WATERMASTER

NOTICE

OF

APPLICATION(S)

RECEIVED FOR

WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

November 5, 2015

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.

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NOTICE OF APPLICATION(S) RECEIVED

Date of Application: **October 15, 2015** Date of this notice: **November 5, 2015**

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

- Notice of Sale or Transfer – The purchase of 100.000 acre-feet of water from the City of Pomona by Monte Vista Water District. This purchase is made from the City of Pomona’s Excess Carryover Account and is to be placed in Monte Vista Water District’s storage account.

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

Appropriative Pool: November 17, 2015

(the Appropriative Pool meeting date was rescheduled after the original notice was sent)

Non-Agricultural Pool: November 12, 2015

Agricultural Pool: November 12 , 2015

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: November 5, 2015

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).



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: November 5, 2015
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 100,000 acre-feet of water from the City of Pomona by Monte Vista Water District. This purchase is made from the City of Pomona's Excess Carryover Account and is to be placed in Monte Vista Water District's storage account.

Recommendation –

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

Fiscal Impact –

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

Background

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

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

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

- Notice of Sale or Transfer – The purchase of 100,000 acre-feet of water from the City of Pomona by Monte Vista Water District. This purchase is made from the City of Pomona's Excess Carryover Account and is to be placed in Monte Vista Water District's storage account.

Notice of the water transaction identified above was mailed on November 5, 2015 along with the materials submitted by the requestors.

DISCUSSION

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

The 85/15 Rule does not apply for this water transaction because Monte Vista Water District requested that this water be placed in its storage account.

**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 2015 - 2016

DATE REQUESTED: October 15, 2015

AMOUNT REQUESTED: 100 Acre-Feet

TRANSFER FROM (SELLER / TRANSFEROR): City of Pomona	TRANSFER TO (BUYER / TRANSFEREE): Monte Vista Water District
Name of Party 148 North Huntington Street	Name of Party 10575 Central Avenue
Street Address Pomona CA 91768	Street Address Montclair CA 91763
City State Zip Code 909-620-2253	City State Zip Code 909-624-0035
Telephone 909-620-2222	Telephone 909-624-0037
Facsimile	Facsimile

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

PURPOSE OF TRANSFER:

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

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 Excess Carryover

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:	
0-10,000 gpm	Unknown
Projected Rate of Recapture	Projected Duration of Recapture
METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):	
Placement in storage account for future production or replenishment of desalter production	
PLACE OF USE OF WATER TO BE RECAPTURED:	
Regular and/or desalter production wells	
LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):	

WATER QUALITY AND WATER LEVELS

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

If yes, please explain:

Nitrate concentrations range between 19-70 ppm

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

504-533

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

Darron Poulsen

Seller / Transferor Representative Name (Printed)



Buyer / Transferee Representative Signature

Mark Kinsey

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

III. BUSINESS ITEMS

- A. NOTICE OF OVERLYING NON-AG POOL AVAILABLE
WATER PER RESTATED JUDGMENT EXHIBIT "G"
(Discussion Only)



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: January 21, 2016
TO: Advisory Committee Members
SUBJECT: Notice of Available Overlying (Non-Ag) Pool Water per Restated Judgment Exhibit "G"

SUMMARY

Issue: Pursuant to the Restated Judgment, Exhibit "G," by December 31st of each year, the members of the Overlying (Non-Agricultural) Pool shall notify Watermaster of the amount of water each Party shall make available in its individual discretion for purchase by the Appropriators. Watermaster is required to provide a Notice of Availability of each Appropriator's pro-rata share of such water by January 31st of each year.

Recommendation: No action required, this item is for information only

Financial Impact: There is no financial impact as a result of this notice.

Future Consideration

Advisory Committee: January 21, 2016 No action required, this is an informational item
Watermaster Board: January 28, 2016 No action required, this is an informational item

ACTIONS:

Date – Advisory Committee –
Date – Watermaster Board –

BACKGROUND

Pursuant to the Restated Judgment, Exhibit "G," by December 31st of each year, the members of the Overlying (Non-Agricultural) Pool shall notify Watermaster of the amount of water each Party shall make available in its individual discretion for purchase by the Appropriators.

Watermaster is required to provide a Notice of Availability of each Appropriator's pro-rata share of such water by January 31st of each year. The Notice of Availability attached to this staff report (Attachment 1) fulfills Watermaster's obligation.

Each Appropriative Pool member's pro-rata share of the available supply is based on each Producer's combined total share of Operating Safe Yield and the previous year's actual Production by each party. If any member of the Appropriative Pool fails to irrevocably commit to its allocated share by March 1st of each year, its share of the Overlying (Non-Agricultural) Pool water will be made available to all other members of the Appropriative Pool according to the same proportions.

DISCUSSION

Restated Judgment, Exhibit "G," Paragraph 9(d) provides that Watermaster will purchase the surplus water made available by the members of the Overlying (Non-Agricultural) Pool water on behalf of the members of the Appropriative Pool, at a rate of 92% of the then-prevailing Metropolitan Water District of Southern California ("MWD") Replenishment Rate. According to Watermaster's past practices, the MWD Replenishment Rate utilized is that applicable for the calendar year in which Watermaster's purchase takes place.

Watermaster and the members of the Appropriative and Overlying (Non-Agricultural) Pools are aware that the MWD will not publish a Replenishment Rate for 2016. In the absence of a Replenishment Rate for 2016, Watermaster, the Overlying (Non-Agricultural) Pool, and the Appropriative Pool have agreed that the temporary substitution of a rate of 86% of MWD's 2015 Tier 1 Untreated Rate for the rate of 92% of its Replenishment Rate for Physical Solution Transfers during Fiscal Year 2015/16 would be appropriate. On September 29, 2015, based on the approval of each of the Pool Committees, the Advisory Committee, and the Watermaster Board, Watermaster Legal Counsel moved the Court to approve the temporary rate substitution for 2016 Physical Solution Transfers. The temporary rate substitution was approved by the Court on November 20, 2015. The Court's approval of a substitute rate under Paragraph 9(d) of Exhibit "G" temporarily allows transfers to proceed without further issue, allowing the parties to discuss a long-term solution in the event that the MWD does not publish Replenishment Rates in the future.

The 2016 MWD Tier 1 Untreated Rate is \$594 per acre-foot and therefore the rate for 2016 Physical Solution Transfers will be \$508.00 per acre-foot.

On December 14, 2015, California Steel Industries notified Watermaster of the availability of 2,500 acre-feet of water for purchase (Attachment 2). On December 15, 2015, Auto Club Speedway notified Watermaster of the availability of 1,000 acre-feet of water for purchase (Attachment 3). On December 30, 2015, NRG California South LP notified Watermaster via email of the availability of 1,500 acre-feet of water for purchase (Attachment 4). Therefore, a total of 5,000 acre-feet of water is available for purchase by Watermaster on behalf of the Appropriators.

The attached Notice of Availability includes a table that allocates the amount of water available to each Appropriator and the associated cost. Appropriators have until March 1, 2016 to notify Watermaster if they are each interested in purchasing their allocation of the available water. Should some members of the Appropriative Pool not be interested in purchasing their share of the available water, that volume of water would be available for purchase by other Appropriators on a prorated basis. To facilitate such a redistribution Appropriators are also being asked to indicate, also by March 1, 2016, the maximum amount of water they are interested in purchasing.

ATTACHMENTS

1. Notice of Availability
2. California Steel Industries letter dated December 14, 2015
3. Auto Club Speedway letter dated December 15, 2015
4. NRG California South letter dated January 4, 2016 (Email received on 12/30/15)

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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

NOTICE OF AVAILABILITY

January 14, 2016

Pursuant to the Restated Judgment, Exhibit "G," by December 31st of each year, the members of the Overlying (Non-Agricultural) Pool shall notify Watermaster of the amount of water each member shall make available in their individual discretion for purchase by the Appropriators.

On December 14, 2015, California Steel Industries notified Watermaster of the availability of 2,500 acre-feet of water for purchase. On December 15, 2015, Auto Club Speedway notified Watermaster of the availability of 1,000 acre-feet of water for purchase. On December 30, 2015 NRG California South LP notified Watermaster via email of the availability of 1,500 acre-feet of water for purchase. Therefore, a total of 5,000 acre-feet of water is available for purchase by the Appropriators in 2016. The purchase price is \$508.00 per acre-foot, which is a court-approved temporary substitution rate of 85.52% of MWD's 2016 Tier 1 Untreated Rate for the rate of 92% of its Replenishment Rate. (The MWD 2015 Tier 1 Untreated Rate is \$594.) This is the amount of water available for purchase and the applicable rate in 2016 under Exhibit "G."

The table on the following page allocates the amount of water available to each Appropriator, should each Appropriator want to purchase its share of the water. Appropriators have until March 1, 2016 to notify Watermaster if they are each interested in purchasing their allocation of the water.

Potential Allocation for the Purchase of the January 2016 Non-Agricultural Pool Stored Water

The Restated Judgment, Exhibit "G" states:

9(a) By December 31 of each year, the members of the Overlying (Non-Agricultural) Pool shall notify Watermaster of the amount of water each member shall make available in their individual discretion for purchase by the Appropriators. By January 31 of each year, Watermaster shall provide a Notice of Availability of each Appropriator's pro-rata share of such water;

9(b) Except as they may be limited by paragraph 9(e) below, each member of the Appropriative Pool will have, in their discretion, a right to purchase its pro-rata share of the supply made available from the Overlying (Non-Agricultural) Pool at the price established in 9(d) below. Each Appropriative Pool member's pro-rata share of the available supply will be based on each Producer's combined total share of Operating Safe Yield and the previous year's actual Production by each party;

9(c) If any member of the Appropriative Pool fails to irrevocably commit to their allocated share by March 1 of each year, its share of the Overlying (Non-Agricultural) Pool water will be made available to all other members of the Appropriative Pool according to the same proportions as described in 9(b) above and at the price established in Paragraph 9(d) below. Each member of the Appropriative Pool shall complete its payment for its share of water made available by June 30 of each year.

P116

Party	Assigned Share of Operating Safe Yield	2014-2015 Actual Production	2014-2015 Production & Exchanges	"Averaged" Production & Exchanges	5,000 Based on Operating Safe Yield	5,000 Based on Averaged Prod & Exch	5,000 50% OSY & 50% Averaged Prod & Exch	Cost for Each Party's Allocation @ \$508.00 /AF
Arrowhead Mtn Spring Water Co	-	426.139	426.139	426.139	-	25.333	12.666	\$ 6,434.58
Chino Hills, City Of	2,111.422	3,661.309	3,661.309	3,661.309	192.529	217.656	205.093	\$ 104,186.99
Chino, City Of	4,033.857	-	-	-	367.824	-	183.912	\$ 93,427.41
Cucamonga Valley Water District	3,619.454	14,639.960	14,639.960	14,639.960	330.037	870.312	600.175	\$ 304,888.81
Desalter Authority	-	-	-	-	-	-	-	\$ -
Fontana Union Water Company	6,391.736	-	-	-	582.826	-	291.413	\$ 148,037.80
Fontana Water Company	1,000	13,344.225	13,344.225	13,344.225	0.091	793.284	396.687	\$ 201,517.23
Fontana, City Of	-	-	-	-	-	-	-	\$ -
Golden State Water Company	411.476	720.259	720.259	720.259	37.520	42.818	40.169	\$ 20,405.83
Jurupa Community Services District	2,061.118	12,466.577	12,466.577	12,466.577	187.942	741.110	464.526	\$ 235,979.00
Marygold Mutual Water Company	655.317	1,250.349	1,250.349	1,250.349	59.755	74.330	67.043	\$ 34,057.60
Monte Vista Irrigation Company	676.759	-	-	-	61.710	-	30.855	\$ 15,674.29
Monte Vista Water District	4,823.954	6,881.539	6,881.539	6,881.539	439.869	409.092	424.480	\$ 215,636.01
Niagara Bottling, LLC	-	1,859.765	1,859.765	1,859.765	-	110.559	55.279	\$ 28,081.93
Nicholson Trust	4,000	-	-	-	0.365	-	0.182	\$ 92.64
Norco, City Of	201.545	-	-	-	18.378	-	9.189	\$ 4,667.95
Ontario, City Of	11,373.816	11,430.640	11,430.640	11,430.640	1,037.113	679.525	858.319	\$ 436,026.29
Pomona, City Of	11,215.852	12,520.382	12,520.382	12,520.382	1,022.710	744.308	883.509	\$ 448,822.52
San Antonio Water Company	1,506.888	1,479.087	1,479.087	1,479.087	137.405	87.928	112.666	\$ 57,234.55
San Bernardino County Shtg Prk	-	10.868	10.868	10.868	-	0.646	0.323	\$ 164.10
Santa Ana River Water Company	1,301.374	-	-	-	118.665	-	59.332	\$ 30,140.88
Upland, City Of	2,852.401	3,416.416	3,416.416	3,416.416	260.094	203.098	231.596	\$ 117,650.85
West End Consolidated Water Company	947.714	-	-	-	86.417	-	43.208	\$ 21,949.83
West Valley Water District	644.317	-	-	-	58.752	-	29.376	\$ 14,922.91
Total	54,834.000	84,107.515	84,107.515	84,107.515	5,000.000	5,000.000	5,000.000	\$ 2,540,000.00

NOTE: This is the same methodology used for the Years 1 through 5 purchase of the Non-Agricultural Pool Peace II Agreement storage water.



CALIFORNIA STEEL INDUSTRIES, INC.

14000 San Bernardino Avenue, P.O. Box 5080
Fontana, California 92335
Telex 201239 (909) 350-6300

December 14, 2015



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

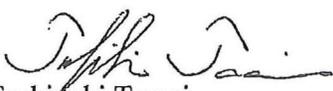
Dear Mr. Kavounas:

Re: Notice of Availability - Non-Agricultural Pool Water - Per Restated Judgment - Exhibit "G"

As required per Restated Judgment, Exhibit G, Paragraph 9, this letter serves as notice that California Steel Industries, Inc. (CSI) makes available for purchase in 2016, two thousand five hundred acre feet (2,500 AF) of water held in storage, at the purchase price of \$508.00/AF, which is 85.52% of the Metropolitan Water District Tier 1 Untreated Rate for 2016.

If needed for further information, Mr. Ramsey Haddad, in CSI's Environmental Services Department, can be reached at (909) 350-5991, to answer your questions.

Very truly yours,


Toshiyuki Tamai
President and Chief Executive Officer

/blp

Enclosures

cc: D. Poulsen – CSI
R. Haddad – CSI

C90159
W90021

CERTIFIED MAIL ARTICLE NO.: 91 7199 9991 7034 0653 6615



December 15, 2015

Chino Basin Watermaster
Attn: Peter Kavounas
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

RE: Notice of Availability - Judgment Exhibit G

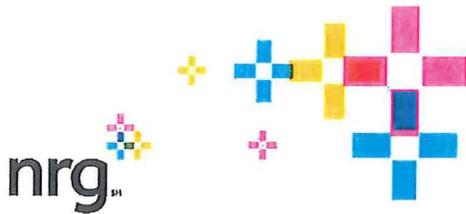
Dear Mr. Kavounas:

As required by Exhibit G – Paragraph 9, this letter serves as notice that for this year Auto Club Speedway makes available for purchase one-thousand (1,000) acre feet of water held in storage at a purchase price of \$508.00/AF (\$594.00 x 85.52%).

Please contact my office with any questions.

Regards,

Brian Gey
Senior Director, Operations



NRG Energy, Inc.
100 California St.
San Francisco, CA 94111

January 4, 2016



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

Re: Sale of a Portion of Water Held in Local Storage on behalf of NRG California South LP

Dear Mr. Kavounas:

In follow-up to your request, the purpose of this letter is to document the intent of NRG California South LP (NRG), owner of the Etiwanda Generating Station, to sell 1,500 (one thousand five hundred) acre feet of water held in local storage. This letter confirms the notice I provided by email on December 30, 2015.

We understand that the court-approved price for such water sale is \$508 per acre foot, based on 85.52% of the Metropolitan Water District of Southern California Full Service Untreated Volumetric Cost, Tier 1 of \$594 per acre foot. We also understand that if members of the Appropriative Pool indicate sufficient interest in the water offered for sale, then NRG will receive payment of approximately \$762,000 in July 2016.

Please confirm receipt of this letter and let us know if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read 'Eric Leuze'.

Eric Leuze
Senior Director, Asset Management

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FOR PAGINATION

CHINO BASIN WATERMASTER

IV. REPORTS/UPDATES

E. INLAND EMPIRE UTILITIES AGENCY

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

CHINO BASIN WATERMASTER

ADVISORY COMMITTEE

January 21, 2016

AGENDA

INTERAGENCY WATER MANAGER'S REPORT

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

Discussion Items:

- MWD Update (Written)

Written Items:

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

**CBWM Advisory Committee Meeting
January 21, 2016**

MWD Update – Discussion

- **MWD IRP:**

On January 12, 2016, the MWD Board adopted the 2015 IRP update. The 2015 IRP updated regional data on water supplies and demands, and recommend revised resource development targets for the region’s water resources and conservation programs through 2040. The IRP strategy will require 360,000 AF of additional local supplies and 65,000 AF of conservation by 2020. Implementation and related policy discussions will commence early 2016, which will include:

- Supply reliability goals and corresponding cost of service
- Local resource development and MWDs role
- Storage management goals, both at regional and local level
- Conservation programming considerations and efficiency targets

- **Water Supply Allocation Plan (WSAP):**

Reminder that effective July 1, 2015 through June 30, 2016, reduced Tier 1 allocations will be as follows. Purchases of water in excess of the amounts below will result in an Allocation Surcharge from MWD. Cumulative sales are through end of December 2015.

CVWD: 26,570 AF (Cumulative sales of 5,245.5 AF, 20% of WSAP Allocation)
WFA: 27,406 AF (Cumulative sales of 7,164.6 AF, 26% of WSAP Allocation)
FWC: 7,293 AF (Cumulative sales of 2,935.3 AF, 40% of WSAP Allocation)



WATER SUPPLY CONDITIONS CRA

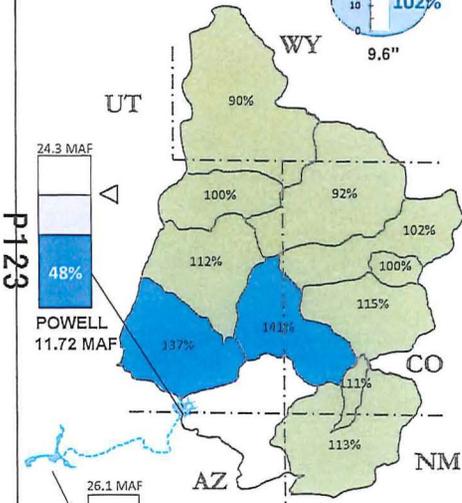
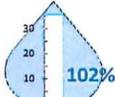
As of: 01/07/2016

2015 Colorado River

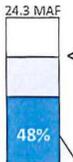
925,000 AF

74% of full CRA

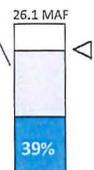
Does not include storage withdrawals or other adjustments



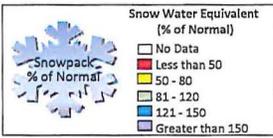
P123



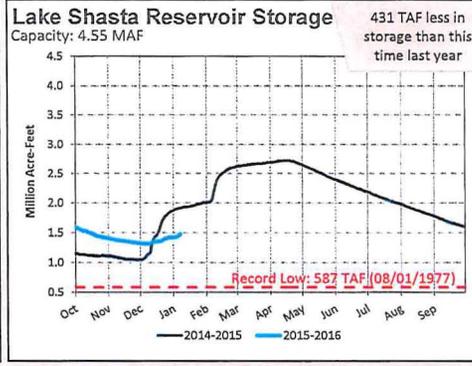
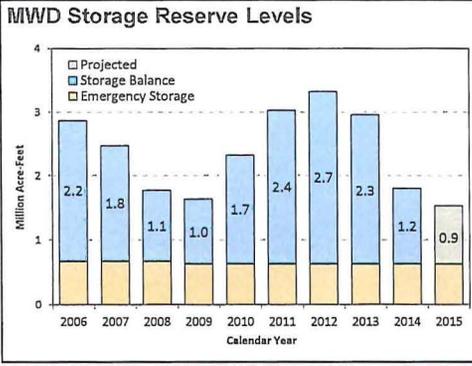
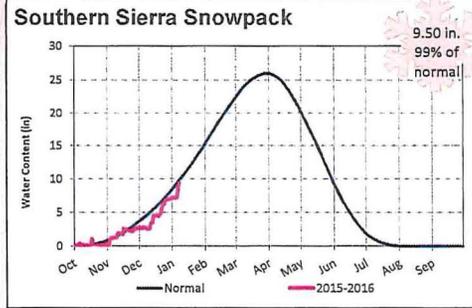
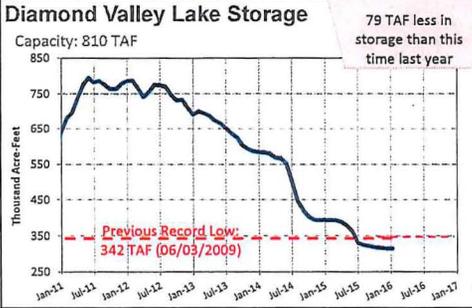
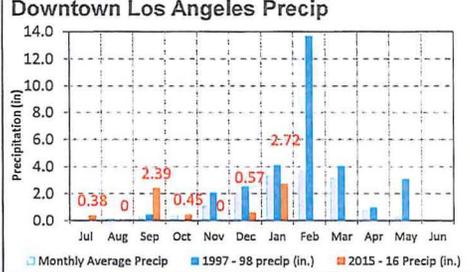
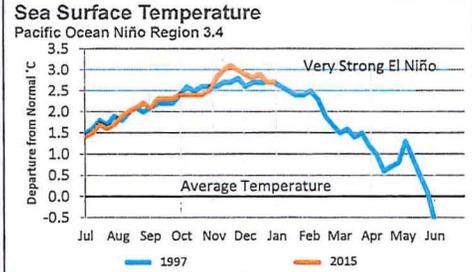
POWELL
11.72 MAF



MEAD
10.14 MAF
1081.55 FT



1997-98 vs. 2015-16 El Niño Signal



This report is produced by the Water Resource Management group and contains information from various federal, state, and local agencies. Metropolitan cannot guarantee the accuracy or completeness of this information. Readers should refer to the relevant state, federal, and local agencies for additional or for the most up to date water supply information. Reservoirs, lakes, aqueducts, maps, watersheds, and all other visual representations on this report are not drawn to scale.

http://www.mwdh2o.com/PDF/About_Your_Water/2.2.4_water_supply_conditions.pdf



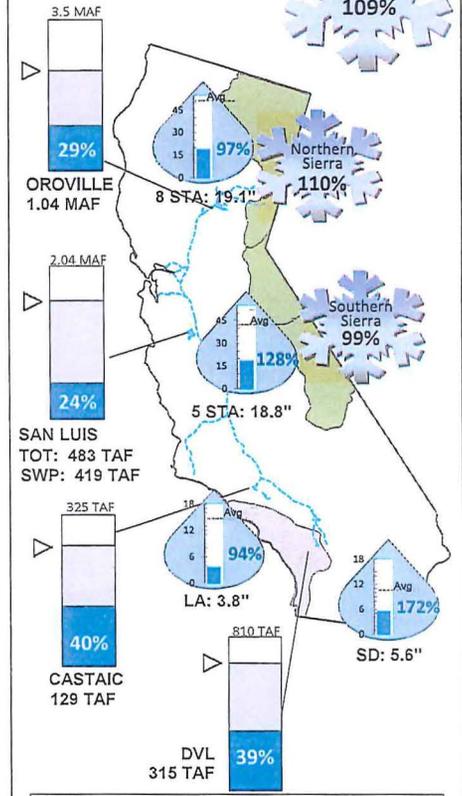
WATER SUPPLY CONDITIONS SWP

As of: 01/07/2016

2016 SWP Allocation

191,150 AF

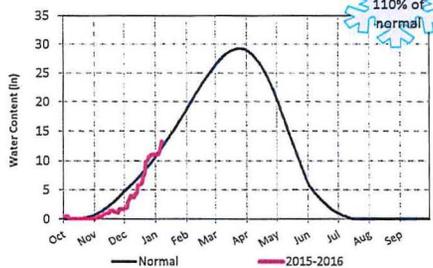
10% of Table A



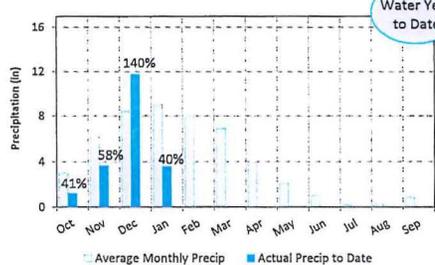
Flip Over for CRA Data Turn page for more SWP Data

State Water Project Resources

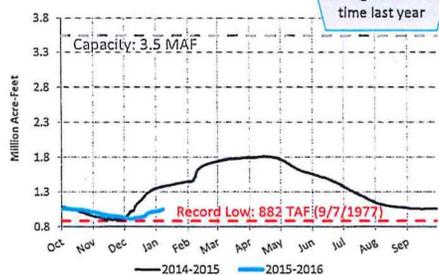
Northern Sierra Snowpack



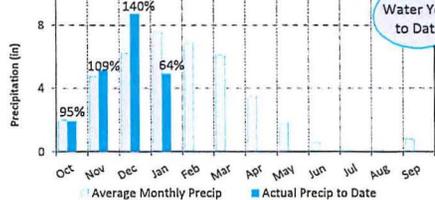
8 Station Index Precip



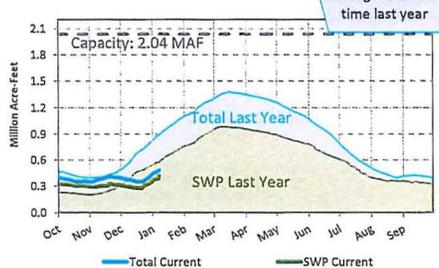
Oroville Reservoir Storage



5 Station Index Precip



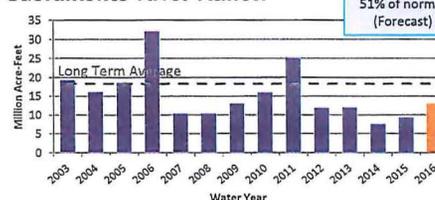
San Luis Reservoir Storage



Other SWP Contract Supplies for 2016 (AF)

Transfer Supplies	TBD
Multi Year Pool	TBD
Pool A/B (Purchased)	TBD
Article 56 (Prior Cal. Year(s) CO)	0

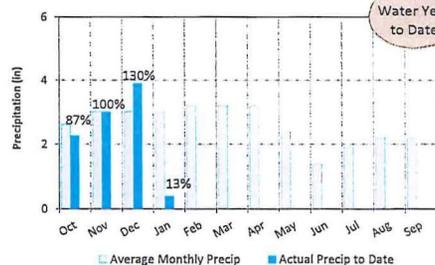
Sacramento River Runoff



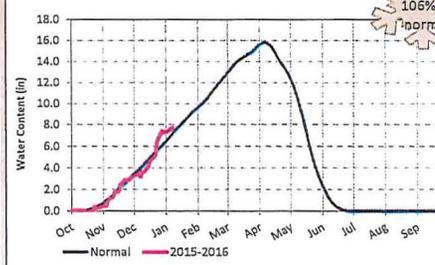
Colorado River Resources

As of: 01/07/2016

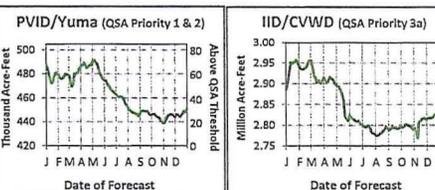
Upper Colorado Basin Precip



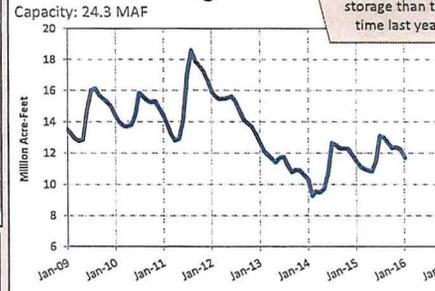
Upper Colorado Basin Snowpack



2015 Colorado River Ag Use Forecast



Lake Powell Storage

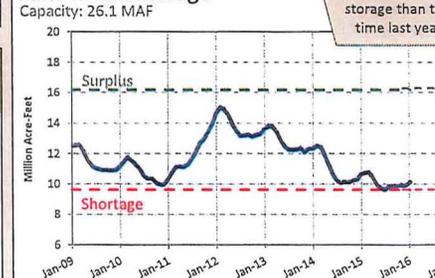


Lake Mead Shortage/Surplus Outlook

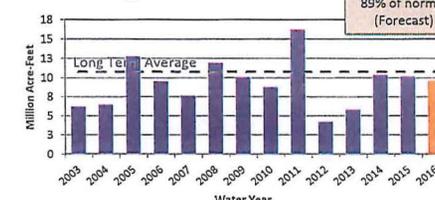
	2016	2017	2018	2019	2020
Shortage	0%	18%	52%	65%	59%
Surplus	0%	0%	6%	7%	15%

Likelihood based on results from the August 2015 USBR Colorado River Simulation System model run

Lake Mead Storage



Powell Unregulated Inflow





December 31, 2015

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

Overview:

December was a relatively slow month in Sacramento with Legislators working in their districts before returning to Sacramento in January. Final action on legislation was taken in October leaving November and December with no formal legislative activity. When members return in January, they will have until the end of the month to move any two-year holdover bills out of their house of origin.

As discussed in November, there have been significant efforts to advance reform of Proposition 218. A group of organizations including the Association of California Water Agencies (ACWA), have filed a Constitutional Amendment with the Secretary of State which would leave Prop 218 in Article XIII of the California Constitution unchanged, but would create a separate, optional, rate-making process in Article X of the Constitution. This amendment would redefine the definition of sewer service to include stormwater and flood water, expressly authorize low-income rates and set up a separate process to establish tiered, or conservation-based rates. The coalition is actively trying to gain the support of the Governor. The group is also planning a legislative push seeking placement on the ballot, which requires a two-thirds vote.

The California Public Utilities Commission (CPUC) has released a Proposed Decision (PD) on the new version of Net-Energy Metering (NEM 2.0.) The PD does not make any major changes to the program for commercial customers. The most significant changes are on the residential side which would add new interconnection costs and non-bypassable charges to distributed solar systems, while also imposing new minimum bill requirements and time-of-use rates that could complicate the solar value proposition. In addition, Southern California Edison is inching closer to their NEM 1.0 cap with 884 MW of capacity remaining before switching over to the NEM 2.0 program.

Statewide, the snowpack is 111 percent of average for December. In the northern Sierra, it is 116 percent of the norm; in the central Sierra, 121 percent of average and in the southern Sierra, 85 percent of the norm. Last year at this time, the statewide snowpack was little more than half the average, setting the tone for a dismal winter of bare Sierra slopes. Snow in these areas is a key source of water for the state. While the snowpack is doing well, reservoir conditions are still hovering at roughly the same levels they were at the end of September.

Fall salmon runs are significantly stronger than expected according to the National Marine Fisheries Agency, welcome news after inadequate cold flows hurt run of juvenile Coho salmon

earlier this year. The strong run is important as regulators have the ability to limit flows to protect salmon.

The State Water Resources Control Board released a proposed regulatory framework that extends the emergency conservation regulation, until October 2016, requiring urban water suppliers to meet state-mandated conservation targets, ranging from 4% to 36% over 2013 levels.

The proposal also proposes modifications including:

- A climate adjustment of up to four percentage points for water suppliers located in the warmest regions of the state;
- An adjustment to account for water-efficient growth since 2013;
- A reduction for urban water suppliers using new drought resilient water supplies; and
- Modification of the Commercial Agricultural Exclusion to set a threshold of at least \$1,000 per year in agricultural sales revenue for customers claiming the exclusion.

Inland Empire Utilities Agency Status Report – December 2015

Proposition 218 Reform

As discussed in the November Report, following the April appellate court ruling striking down San Juan Capistrano’s tiered water rate structure, and the Governor’s October message noting that Prop 218 is the biggest impediment to public water systems establishing low-income water rate assistance programs and that Prop 218 is an obstacle to conservation pricing and stormwater improvements, several organizations worked together on a solution.

The Association of California Water Agencies (ACWA), the California League of Cities (League), and the California State Association of Counties (CSAC), officially filed a Constitutional Amendment with the Secretary of State for potential qualification for the November 2016 ballot to amend Title X of the California Constitution to offer an alternative ratesetting process for tiered water rates, redefine “sewer service” to include management of stormwater and flood water and allowing the rates for those services to be approved in a similar ratesetting process, and authorize voluntary low-income rates.

Some ACWA members are still pushing for further protections from the Legislature or any state agency requiring adoption of tiered rates as a condition for any sort of state funds (ie, SRF or bond.)

ACWA is hoping to get the Constitutional Amendment on the ballot through the legislative process rather than having to rely on signature gathering to qualify. The coalition fully understands a commitment of support from the Governor is essential to passing a Constitutional Amendment through the Legislature, and are in constant contact with the Administration. Even with the Governor’s support, it will be very challenging to pull together a two-thirds vote in an

election year as many believe that it is unlikely all of the Democrats would be in favor of the amendment at this time, let-alone the handful of Republicans needed to achieve the super majority vote. Additionally, any legislative Constitutional Amendment must be completed by the early summer as the Secretary of State needs time to print ballots and mail them to overseas voters. This leaves a short window to get a measure passed.

To qualify via signatures, they will need close to 600,000 valid signatures (more than a regular ballot measure because it is a Constitutional Amendment).

West Coast Advisors is monitoring all workgroup discussions and will continue to work with IEUA staff to analyze draft language as it is released.

Net-Energy Metering

NEM Cap

The existing NEM program is scheduled to sunset in June of 2016 or when each of the utilities reaches the “NEM Cap,” which is 5 percent of their aggregate peak load. All projects that are interconnected before the program closes will stay on the current NEM tariff for 20 years after their interconnection date. The following shows utility totals (installation and applications in the queue) toward their respective 5 percent caps. Southern California Edison is at 3.03 percent with 884 MWs remaining.

NEM 2.0

As discussed in previous reports, with the current version of the NEM program set to expire soon, the CPUC has been working on crafting the next version of NEM, referred to as NEM 2.0, with interested stakeholders. The Proposed Decision that was released in December does not make any major changes to the program for commercial customers. The most significant changes are on the residential side that would add new interconnection costs and non-bypassable charges to distributed solar systems, while also imposing new minimum bill requirements and time-of-use rates that could complicate the solar value proposition.

The Proposed Decision is eligible for consideration in January, but has not been calendared.

Snow Pack and Reservoir Conditions

Statewide, the snowpack is 111 percent of average for the date. In the northern Sierra, it is 116 percent of the norm; in the central Sierra, 121 percent of average and in the southern Sierra, 85 percent of the norm.

Last year at this time, the statewide snowpack was little more than half the average, setting the tone for a dismal winter of bare Sierra slopes. Snow in these areas is a key source of water for the state.

When it comes to snowpack, the critical date is still months away. April 1 is when snowpack reaches its peak, and in a typical year that snow provides Californians with roughly a third of their water supply.

The recent storms have done little to refill critically low reservoirs, but the runoff has helped to slow the bleeding, and in a few, cases minimally improve supply.

The following is a chart of water levels at several California reservoirs comparing end of September levels to end of December levels:

Reservoir	Percent of Capacity		Percent of Historical Average	
	Sept. 28	Dec. 30	Sept. 28	Dec. 30
Lake Shasta	35%	31%	59%	51%
Lake Oroville	30%	29%	48%	47%
Folsom Lake	18%	24%	32%	49%
San Luis Reservoir	20%	20%	42%	30%
Lake Perris	36%	35%	47%	45%
Castaic Lake	36%	39%	45%	49%

Strong Fall Salmon Run

Long droughts like the one California is experiencing can take a toll on wild chinook salmon starving, overheating, disorienting and drying out the fish.

But up and down Central Valley rivers, the story is surprisingly different this fall. Salmon have come home to breed after a three-year struggle to survive migrations, predators, water-diversion pumps and drought.

The abundance is in sharp contrast to the meager returns for the Coho salmon on many coastal creeks, and for the endangered winter-run chinook on the upper Sacramento River, where overheated water killed many young fish earlier this year. Inadequate flows of cold enough water hurt survival of young winter-run salmon this spring on the Upper Sacramento River, with many of the endangered juveniles dying out, the National Marine Fisheries Service reported in October.

Officials say the fall run is doing better because of abundant food sources in the ocean the past three years and because of effective human intervention: operating hatcheries, trucking young hatchery fish out of shallow, drought-starved rivers, and delicately balancing the flow of water between people and fish.

The scene of plentiful salmon returning is playing out on several rivers, including the American near Sacramento, where nearly 8,000, salmon more than average, have swum into the federal Nimbus Hatchery. More than 16,000 salmon, also above average, have traveled up the Feather River to a hatchery below Oroville Reservoir north of Sacramento.

Dam and hatchery operators in California have taken unusual measures in the drought to protect salmon competing with 38 million state residents for limited water supplies. Officials have installed water-chilling equipment at hatcheries, released pulses of cold water behind dams, and reared baby fish longer in hatcheries than before.

They also have stepped up efforts to truck young hatchery-reared salmon for release in the Sacramento-San Joaquin Delta or San Francisco Bay. The giant taxi service moves salmon past meager drought-stricken rivers and streams, where fish can be overheated to death or picked off by predators.

State and federal environmental regulators have broad authority to limit pumping water from rivers and the Delta, and have faced criticism from environmentalists who say too much water has been diverted to people and farms at the expense of fish.

SWRCB Emergency Conservation Regulations

The State Water Resources Control Board released a proposed regulatory framework that extends until October 2016 the emergency conservation regulation requiring urban water suppliers to meet state-mandated conservation targets in late December.

As a reminder, under the existing emergency regulation, water suppliers must meet state-mandated conservation targets ranging from 4% to 36% over 2013 levels. The new proposal includes those targets, but also proposes modifications including:

- A climate adjustment of up to four percentage points for water suppliers located in the warmest regions of the state;
- An adjustment to account for water-efficient growth since 2013;
- A reduction for urban water suppliers using new drought resilient water supplies; and
- Modification of the Commercial Agricultural Exclusion to set a threshold of at least \$1,000 per year in agricultural sales revenue for customers claiming the exclusion.

The framework includes a recommendation that all credits and adjustments be capped so that the maximum allowable decrease for any individual water supplier does not exceed four percentage points. However, staff rejected stakeholder proposals for credits or adjustments related to non-potable recycled water use, sustainable groundwater management, regional compliance, and isolated hydrogeological regions that do not import or export water.

Public comment on the proposed framework will be accepted until Jan. 6, 2016 and the Board is expected to consider the proposal in early February.

Legislation Update

Members return to Sacramento in January. Quick action must be taken on “two-year” bills introduced in 2015 and still in their original house. The house of origin deadline for two-year bills is January 31. The Governor must submit his fiscal year 2016-17 budget to the Legislature by January 10.

Of note, Assemblyman Henry Perea (D- Fresno) has announced he will resign from the Assembly effective January 1. Perea has been the leader of the moderate Democrat caucus. Democrats have chosen Assemblyman Jim Cooper (D- Elk Grove) and Assemblyman Rudy Salas (D- Bakersfield) as the new leaders of the moderate Democrat caucus.

Speaker Atkins also announced several committee changes for 2016, shifting members around to accommodate Asm. Perea leaving and soon-to-be Speaker Elect Anthony Rendon (D-Lakewood) vacating his committee seats. The most notable change is Assemblyman Mike Gatto (D-Burbank) taking over as Committee Chair of the Assembly Utilities and Commerce Committee. No IEUA delegation members have changed committees, as of yet.

Agricultural Resources

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

December 30, 2015

Legislative Report

TO: Joe Grindstaff
General Manager, Inland Empire Utility Agency

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

SU: Legislative Report, December, 2015

The first session of Congress limped to an exhausting if not weary close in late December. Despite a year filled with intense political conflict and prolonged gridlock, Senate Majority Leader Mitch McConnell (R-KY) and Minority Leader Harry Reid (D-NV) both publicly acknowledged that 2015 was one of the most production sessions in years when it came to a close on the eve of Christmas.

The Federal Government – defense and non-defense – was fully funded through September 30, 2016, end of the current fiscal year. As significantly, a shut-down, repeatedly threatened, was avoided.

A California drought bill, however, remains unresolved and seriously grid-locked.

Snapshot.

- Congress adjourned in late December.
- Speaker Ryan and Minority Leader Pelosi worked together to pass funding bills for all Departments and agencies for the remainder of the Fiscal Year (September 30, 2016) based on funding levels worked out when Speaker Boehner was still in the Congress.

- After all was said and done, strong bi-partisan votes approved Federal funding in both the House and Senate. Strength of the votes surprised most observers.
- Freedom Caucus (in the House) opposition to the Omnibus funding bill became irrelevant House Rs and Ds jointly supported the funding bill.
- Significantly, the ever-constant threat of a Federal Government shut-down never materialized. Speaker Ryan publicly declared it wouldn't happen – and it didn't.
- Speaker Ryan demonstrated an ability to lead his deeply divided House R Caucus. When he became Speaker no one knew what to expect. His caucus was – and remains – deeply divided. Maybe it was a political honeymoon. Maybe it was the change. Maybe it was his personality. For right now the House is more productive and less contentious (though there are clear signs of internal strife and on-going discontent).
- Between Speaker Boehner and Speaker Ryan, a highway bill was enacted, a major tax extender bill was enacted, an education bill was passed – these and other long-stalled bill – each passed with strong bi-partisan support.
- Congress is, after its own drought, legislating again.

Ways and Means – Tax Reform Back on the Agenda

- Speaker Ryan, in one of his first speeches after becoming House leader, declared that tax reform would be a priority for House Rs in 2016 (not 2017 as many predicted).
- Incoming House Ways and Means Chair, Rep. Kevin Brady (R-TX), made similar statements.
- Both indicated that 2016 would be devoted to building a record for tax reform.
- The centerpiece of House R interest in tax reform – reducing rates for both personal and corporate rates – with announced targets of 25% rates for both.
- Unstated, in order to reduce rates (and maintain revenue neutrality), major sections of the tax code have to be repealed altogether, or, at the very least, amended and reduced – without question, this would include deductibility of municipal bonds. Put another way, the tax rate (corporate and personal), cannot be achieved without slashing the tax codes in a huge way. The Treasury Department reports that the “cost” of muni bonds – in tax terms – is huge.
- At risk – muni bonds are the primary funding for local governments across America.
- IEUA, along with ACWA, NWRA along with almost every major form of infrastructure (water energy, transportation, hospitals, schools, libraries, recreation, etc.), have been

working with the Municipal Bonds Coalition of America, headed by Columbia, SC Mayor, Steve Benjamin. This is a high priority for the US Conference of Mayors as well. The Coalition is planning an even more intensive effort in 2016.

Water/Weather/Drought

Drought Bill Stalls – Again – Effort for Bill Lead to Political Meltdown, Again

- In late 2014, drought bill talks blew up over charges of secrecy and accusations of bad faith. Urban interests in San Francisco and Los Angeles were even accused of “taking” water that rightfully should go to the San Joaquin Valley – and the west side in particular.
- It happened again in December 2015.
- Behind closed door talks – this time between House Majority Leader McCarthy (R-Bakersfield) and California’s senior senator, Dianne Feinstein -- similarly broke apart again.
- House Democrats were excluded – and furious. Secrecy and bad faith were, once again, the bookends of public charges. Letters, op-eds, leaked stories, charges and more charges – filled newspapers, blogs, DWR clips, MAVEN and just about every newsletter that covers the issue.
- Majority Leader McCarthy produced a 92-page version of the drought bill (reportedly unseen by Feinstein) and instructed House Appropriators to include it in the Omnibus funding bill in the closing days of the session. Unseen bill was not subject to review, hearings or a markup. The Majority Leader was forced to drop the bill and effort as opposition arose over its content, lack of transparency and exclusionary process. Once again, charges of bad faith and mistrust overwhelmed the effort.
- House Republicans, particularly from the San Joaquin Valley, have publicly attacked Senator Feinstein making legislation in 2016 even more difficult.
- Speculation and rumors have replaced any semblance of a normal legislative process.

Appropriations – Feinstein Leads Senate Effort to Include \$100 Million for Drought Relief

- A year ago, Senator Feinstein, who serves on the Senate Appropriations Committee, was successful in securing a special, one-time \$50 million appropriation for drought relief in California.
- While the drought bill collapsed amid partisan charges and counter-charges, Senator Feinstein was successful securing a second installment of drought funding – this time for \$100 million.
- IEUA is working with its House Members to ask Interior Secretary Jewell to dedicate a major share of those funds for Title XVI and we are asking that the funds be allocated not just for previously authorized projects, but also projects approved by the State Water

Resources Control Board (this is potentially very important as it is another way to resolve the funding issue with the Cucamonga recycling project stalled by BuRec opposition.

El Nino

- 2015 came to a close in December with reports of a Sierra Nevada mountain snow pack that was characterized as “above normal.” Few reports are as welcome as this.
- These storms and snow are not “drought-buster” numbers, but early indications that the El Nino is real and is beginning to have a positive impact.
- Larger question – will the El Nino provide a positive “wet” January, February and/or March.

Unanticipated Drought-Related Federal Tax Issue

- The “unintended tax penalty” resulting from the Governor’s Drought Orders remains an issue.
- MWD continues to work with Senate Finance Chair, Sen. Hatch (R-UT) and his committee staff to devise a solution.
- This is not a California-only issue. Texas and other states are now concerned.

Drought Status – CA and Rest of the West

- **Drought Conditions – California.** Even with a series of December storms, the Drought Monitor displays California drought conditions as substantially the same as the last several months. As with the past several months, all 58 counties remained in drought.
- **El Nino.** Last month, I reported that westwide, the drought map would indicate that drought conditions are lessening in most western states. That is beginning to happen, which is encouraging.
- **Lake Mead.** Reports, just before December came to a close indicated that Lake Mead finished 2015 at its lowest level since the reservoir was being filled years ago. Even a strong Winter cannot correct this problem (but it’s a start).

Looking Into January 2016

- With December coming to a close and 2016 upon us that means a presidential year has arrived.
- In 30 days, the first primaries will take place in Iowa, then New Hampshire.
- To be sure, the election year impacts everything in Congress.
- Paris, San Bernadino and other similar situations are altering the national agenda as is Syria and the rest of the Mideast.

- Whether or not drought talks resume or remain stalled – unknown.
- Senator Murkowski, Chair, Senate Energy Committee has not yet indicated what she will do and/or when regarding a westwide drought bill. A westwide bill has yet to be introduced or circulated.
- The President’s State of the Union address is now scheduled for mid-January. The budget is still expected in early February.
- Last month, I concluded my monthly report stating, “*December is the last month of the calendar year. A presidential election year is but 30 days away. The first voting – the Iowa Caucus, followed by the New Hampshire primary is almost here. It will impact everything here in Washington.*” That’s about right.

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CALIFORNIA STRATEGIES, LLC

Date: December 30, 2015
To: Inland Empire Utilities Agency
From: John Withers, Jim Brulte
Re: December Activity Report

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

- Met with IEUA Executive Management Team to review priority issues and to discuss activities for December that they wanted accomplished. Specifically discussed concept of Water Forum Initiative.
- Participated in discussions with staffs of San Bernardino and IEUA to discuss coordination of County and District legislative and public policy issue agendas that Executive Staff is pursuing.
- Received the recently released LAFCO report and updated strategy and approach to Plan for Service including references to LAFCO consultants and specific review of scopes of work
- Discussed County flood control and IEUA issues.
- Continue to monitor statewide water issues including the BDCP, water bond, and ongoing conservation activities.
- Outreach to Board Directors as needed on issues of interest
- Monitor Santa Ana Regional Board agenda and issues of interest to IEUA.
- Followed up with San Bernardino County per Mr. Grindstaff's request and reported back to him the results of the communication.

4343 VON KARMAN AVENUE, THIRD FLOOR, NEWPORT BEACH, CA 92660
TELEPHONE (949) 252-8990 · FACSIMILE (949) 252-8911
WWW.CALSTRAT.COM

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Comprehensive Government Relations

MEMORANDUM

To: Joe Grindstaff and Kathy Besser, IEUA

From: Letitia White, Jean Denton, and Drew Tatum

Date: December 31, 2015

Re: December Monthly Legislative Update

FY16 Appropriations Package Crosses Finish Line

After passing two continuing resolutions in early December, Appropriators were able to put the finishing touches on an omnibus appropriations package that funds the federal government through September 30, 2016. The \$1.15 trillion package was introduced just after midnight on Wednesday, December 9 which delayed the House's original plan to vote on the legislation Thursday, December 10 and leave town. Instead, lawmakers held votes on Thursday, December 10th and Friday, December 11th. The House opted to "divide the question" in the rule for consideration, which meant that while the bill contained the text for both the appropriations and tax extenders, lawmakers took separate votes on the two parts of the bill. The House voted Thursday on the tax legislation, advancing it on a bipartisan vote of 318-109. The appropriations portion of the bill received its own bipartisan vote of 316-113. During prior years, the conservative wing of the House Republican caucus has complained that that leadership has moved appropriations bills that did not enjoy the support of the majority of the Republican caucus. In the end, an overwhelming number of Republican supported both the tax extenders and omnibus appropriations package.

In an effort to leave town the same week, the Senate also passed the omnibus and tax extenders package on Friday, December 11th. Legislation in the Senate can be stalled without the cooperation from all Senators, but Majority Leader Mitch McConnell (R-KY) was able to secure the cooperation he needed to quickly move through procedural hurdles with a unanimous consent agreement. Once the Senate received the House-passed package, Senators voted on three procedural motions and final passage within an hour, wrapping up all major legislative action for the year.

President Barack Obama signed the package into law the same day ahead of a visit to San Bernardino and his family's annual Christmas trip to Hawaii.

The final package included \$1.15 trillion in spending for the remainder of fiscal year 2016 that began on October 1. Unlike last year's end-of-year CROmnibus that included a three month continuing resolution for the Department of Homeland Security, this bill funds each federal department for the remainder of the fiscal year and includes the necessary legislative language to give the departments the authority to start and stop particular projects. For the drought stricken

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west, the package includes \$100 million in drought relief funding, \$50 million more than last year. We will keep you posted as that money becomes available through grant programs administered by the Department of the Interior. While most controversial policy riders were left out of the omnibus, Republicans were able to negotiate the inclusion of language that lifts the 40-year ban on crude oil exports. Republicans originally hoped to include language that would block Syrian refugees from entering the United States, but included a compromise bill that impacts the Visa Waiver program instead.

Lawmakers were also able to pass a tax-cut extension package that costs approximately \$650 billion over the next decade. A number of the tax provisions, including those for business research and development, small business expenses, individual deductions for state and local sales taxes, financing rules for multinational corporations, an enhanced Child Tax Credit, the Earned Income Tax Credit, charitable contributions, and teacher expenses, are made permanent in the legislation. The two pieces of legislation would suspend three taxes intended to fund the Affordable Care Act -- a so-called Cadillac tax on high-cost health insurance plans would be delayed from 2018 to 2020; a 2.3 percent tax on medical devices would be paused in 2016 and 2017; and a fee on health insurers would be paused for 2016.

California Republicans Admit Defeat on Drought Legislation for the Year

California Republicans, led by House Majority Leader Kevin McCarthy (R-CA) hoped to take advantage of end-of-year momentum to attach drought legislation to the omnibus appropriations package. While negotiations have continued among Republican and Democratic lawmakers from both the House and Senate, the progress made has not produced a final package that would be acceptable to both sides, the White House, and California Governor Jerry Brown. Citing the need and desire to take advantage of an El Nino year, McCarthy circulated his proposed compromise bill that addressed issues in the Central Valley while including programs he hoped would bring Senator Dianne Feinstein (D-CA) to the table.

Despite efforts from the Republican delegation to get local water agencies to support the effort, they seemed inclined to admit defeat in advance of the release of the omnibus. "We put proposals to provide solutions to the tremendous drought bearing down on our state," McCarthy said at a news conference. "Sadly, our senators once again have failed to rise and meet the challenge with us." In response, Feinstein released statement condemning efforts to include "at least a half-dozen items in the bill that I had rejected and that would have drawn objections from state or federal agencies — some of them would likely violate environmental law."

Senator Feinstein was also critical of the way the new legislation came about, citing the defunct rumor that she had worked with McCarthy on the compromise. She reiterated her calls to take a bill through regular order and indicated she hoped to have a bill ready before the end of 2015 for the Senate Energy and Natural Resources Committee in an effort to find a way to move forward, but she did not release revised legislation before Congress adjourned.

Republicans Reflect on First Year Controlling Congress

Republicans have just wrapped up their first year controlling both the House and Senate since the midterm elections in 2006 that gave control of the House and Senate to the Democrats. While Republicans won back control of the House in 2010, they were unable to secure enough Senate

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seats to control the Senate until the 2014 midterm elections. As Congress was preparing to adjourn for the year, Republicans took a victory lap declaring that they had put Congress back to work during 2015—citing successes in crafting a two-year budget deal, a five-year transportation bill, an overhaul to the K-12 education system, fast-track trade authority for President Obama, changes to the NSA's bulk data collection program, and implementing a permanent fix to reimbursement rates for doctors.

To be clear, many of the legislative successes of the year were bipartisan in nature. With a conservative faction in Congress not willing to compromise, Republicans looked to Democrats to cut deals that would receive the bipartisan support they needed to become law. Additionally, Republicans needed bipartisan support in order to send something to President Obama that he would be willing to sign. While there were a number of bipartisan pieces of legislation, Republicans have also had some successes of their own making, including the passage of a bicameral budget that will allow them to use the reconciliation process to move some legislation with a simple majority. Senate Republicans amended the House-passed reconciliation package that would defund Planned Parenthood and gut portions of the Affordable Care Act. The House is expected to pass the package when they return in January. Even though it will be vetoed by President Obama, Republicans have delivered on a campaign promise to send legislation to the president's desk that makes substantial changes to his signature healthcare law.

Senate Majority Leader Mitch McConnell (R-KY) credits much of the Senate's success to an open amendment process. This year the Senate votes on approximately 200 amendments, a sharp increase to the 15 voted on during 2014. McConnell started the year with an open amendment process on legislation that would have approved the Keystone XL pipeline (legislation that was later vetoed by the president). That continued with many other major pieces of legislation, with the bipartisan budget agreement and the omnibus appropriations bills being notable exceptions. The Senate Majority Leader has indicated he intends to continue the open amendment process in 2016 and hopes that, coupled with more control of legislation at the committee level, will produce bipartisan legislation in the upcoming year.

Moving into 2016, Republican leaders in both chambers have indicated they'd like to continue the effort to return to regular order in the appropriations process as well as other legislation. In his first major speech after becoming the Speaker of the House, Paul Ryan (R-WI) said House Republicans will use 2016 to work with Democrats, but will also be a year when they cast a vision for where they would like the country to go rather than just being viewed as a party that opposes actions from the president.

Outlook for January and 2016

The Second Session of the 114th Congress convenes in Washington on January 4th at noon. The Senate will recess before considering legislation until the following Monday when it will return to consider at least one nomination. The House will not hold votes until Tuesday, when it will hold a vote to establish the quorum for the Second Session of the 114th Congress. On Wednesday the House will proceed to a vote on the reconciliation package amended by the Senate. The package includes provisions that defund Planned Parenthood and repeal certain portions of the Affordable Care Act. If it passes, which we expect it will, it will be the first time that Republicans will be able to send a measure to President Obama that repeals much of his

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signature healthcare law. President Obama is expected to veto the reconciliation package if it reaches his desk. The House is also set to devote time to the consideration of judicial reform legislation in January. January will mark President Obama's last State of the Union Address. He is scheduled to address Congress on January 12, 2016.

The 2016 election will impact the Congressional schedule. The August recess will start earlier this year when lawmakers recess for the final two weeks of July for the Republican and Democratic Conventions where each party will officially nominate their candidates for the presidency. Additionally, Congress is scheduled to be in recess for most of the month of October through Veterans Day the second week of November. With three Republican Senators running for President, their campaign travel schedules could impact voting schedules throughout the year.

While there may be a number of recesses, Republican leaders in the House and Senate have promised that they will push for regular order again next year in the appropriations process. While the House six of their annual appropriations bills before the end of the fiscal year, the Senate eventually only passed one of the twelve appropriations bills, but not until a bipartisan budget agreement was reached. That agreement set new topline numbers for fiscal years 2015 and 2016, which could make it easier for lawmakers to move individual bills early this year.

The appropriations process will begin once President Obama sends his budget to Congress. It is due in early February—a deadline that has been missed every year until last year. We expect the budget to arrive on time or even early this year.

Other high-profile items we expect to see on the agenda this year include:

- Environmental Regulations – While the omnibus appropriations bill did not block any EPA regulations—including the waters of the United States regulation—that Republicans detest, the fight will undoubtedly continue between Congress and the White House even as the courts work through many challenges brought against the regulations.
- Drought legislation – We anticipate that House Leader McCarthy and Senator Feinstein will continue negotiations in an effort to compromise on language for California in a west-wide drought package.
- Criminal Justice Reform - Momentum to reform sentencing and other aspects of the criminal justice system has been building throughout 2015, getting attention from the White House, members of both parties in Congress and presidential candidates. While there are still sticking points, including a mens rea provision, House and Senate leaders are working on measures to reduce minimum sentences for drug offenders. The means rea provision supported by many Republicans is controversial because it would require prosecutors to prove that white-collar defendants knew or had reason to believe that the conduct they are being prosecuted for was unlawful.
- The Trans-Pacific Partnership – The TPP is a sweeping trade deal reached in October between the United States and 11 other Pacific Rim nations. While Congress gave the president the authority to negotiate the deal, it still requires an up-or-down vote in the House and Senate before being ratified. In an election year where leading presidential candidates on both sides of the aisle oppose it, Senate Majority Leader Mitch McConnell (R-KY) has publically stated it is unlikely to come before congress prior to the election.

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- Puerto Rico's debt crisis – Puerto Rico has been struggling to repay billions of dollars in debt. They have been pushing lawmakers to allow the territory to restructure with bankruptcy protection, but have been unsuccessful in their efforts thus far—including an attempt to include language in the omnibus appropriations bill at the end of the year. Both House Speaker Paul Ryan (R-WI) and Senate Majority Leader Mitch McConnell have indicated it will be addressed in the new year.
- Mergers and acquisitions – With mergers and acquisitions reaching record highs in recent years, Congress is likely to hold hearings on them in 2016. The Senate Judiciary Subcommittee on Antitrust, Competition Policy and Consumer Rights, and the House Judiciary Subcommittee on Regulatory Reform, Commercial and Antitrust Law are expected to question executives and to hear concerns from those who oppose pending deals. While it is up to the Justice Department's Antitrust Division to block pending mergers, we expect to see Congress devote time at the committee level to review any pending or future planned mergers in 2016.

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Federal Legislation of Significance

Bill Number	Sponsor	Summary	Status
H.R.2029	House and Senate Appropriations Committees	Consolidated Appropriations Act, 2016	<p>The Consolidated Appropriations Act contains just north of \$23 million for Title XVI in FY2016. Additionally, the package contains \$100 million in Western Drought Money. We are coordinating an effort to have Members of Congress encourage the Department of the Interior to use that funding to supplement Title XVI and WaterSMART grants for FY16.</p> <p>The Consolidated Appropriations Act funds all federal agencies through the end of the Fiscal Year, which runs through September 30, 2016.</p>
H.R.1314	Former Speaker John Boehner (amendment)	The bipartisan budget agreement suspends the debt ceiling through March of 2017, and provides \$40 billion in relief from the Budget Control Act caps for defense and domestic spending in Fiscal Years 2016 and 2017.	President Obama has signed the bipartisan agreement. It provides relief from sequestration in FY16 and FY17, providing additional funding for both defense and domestic spending priorities.
S.1894	Sen. Dianne Feinstein	Feinstein introduced legislation in the final days of the month to combat drought in California. Specifically for IEUA, it contains a title on recycled water. It also removed the requirement for Congress to authorize Title XVI projects.	<p>First Legislative Committee Hearing was held in early October. Staff from the Senate Energy and Natural Resources Committee and the House Natural Resources Committee are attempting to preconference a bill with compromise language between the Senate and House drought bills, but proposals are not being traded back and forth. Additionally, a compromise bill is expected to be West-wide, not just include California.</p> <p>Feinstein has indicated she hoped to introduce an updated bill for consideration in a west-wide package before the end of 2015, but no legislative language was introduced before Congress adjourned for the year. Feinstein has also indicated she would like the bill to proceed through regular order rather than introducing a bill that has been pre-conferenced will little opportunity for amendment.</p>
H.R.2898	Rep. David Valadao	Western Drought Legislation introduced by California House Republicans that would ease environmental	<p>Passed the House.</p> <p>First Legislative Committee Hearing was held in early October. Staff from the Senate Energy and Natural Resources Committee and the House Natural Resources Committee are attempting to preconference a bill with compromise</p>

		regulations provide for easier permitting for water storage projects	<p>language between the Senate and House drought bills, but proposals are not being traded back and forth. Additionally, a compromise bill is expected to be West-wide, not just include California.</p> <p>California House Republicans attempted to attach their own version of a compromise drought bill to the omnibus appropriations package. Those efforts failed after Feinstein publically opposed the legislative language and criticized the manner in which the package was introduced.</p>
S.J.Res.22	Sen. Joni Ernst	Congressional Resolution of Disapproval of the “waters of the United States” regulation introduced by the EPA and Army Corps of Engineers	<p>The Senate has passed the resolution of disapproval of the “waters of the United States” regulation finalized by the EPA and Army Corps of Engineers. The House did not take up the resolution for adjourning for the year, but they might still pass it in early 2016. The resolution is subject to a veto from the president.</p> <p>The regulation is currently on hold nationwide as the courts hear arguments from states challenging the rule.</p>



Date: January 20, 2016

To: The Honorable Board of Directors

Through: Public, Legislative Affairs, and Water Resources Committee (1/13/16)

From: P. Joseph Grindstaff
General Manager

Submitted by: Kathy Besser
Manager of External Affairs

Subject: Public Outreach and Communication

RECOMMENDATION

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

BACKGROUND

January

- January 14, Blood Drive, IEUA HQB Event Room, 10:00 a.m. – 2:00 p.m.

February

- February 25, Cypress Elementary GIES Dedication, 9751 Cypress Ave., Fontana, 5:00 p.m. – 6:30 p.m.

April

- April 20, IEUA Earth Day Event (Student Day), Chino Creek Park, 9:00 a.m. – 2:00 p.m.
- April 21, IEUA Earth Day Event (Community Day), Chino Creek Park, 4:00 p.m. – 7:00 p.m.
- April 22, Eagle Canyon Elementary GIES Dedication, 13435 Eagle Canyon Drive, Chino Hills, 11:30 a.m. – 1:00 p.m.

May

- May 5, Truman Middle School GIES Dedication, 16224 Mallory Drive, Fontana, 2:00 p.m. – 3:00 p.m.
- May 24, Cortez Elementary School GIES Dedication, 12750 Carissa Ave., Chino, 5:45 p.m.

Outreach/Education - Civic Publications Newspaper Campaign

- IEUA staff is working with Civic Publications to develop an email blast and display ads for outreach. The *Kick the Habit* campaign theme will be implemented within these outreach tools.

Media and Outreach

- IEUA staff is working with member agencies to distribute *Kick the Habit* mirror clings and vehicle magnets. To date, the city of Chino, city of Ontario, Chino Basin Water Conservation District, Fontana Water Company, and San Antonio Water Company have requested and received vehicle magnets and clings. Internally, staff is working with Facilities Management on distribution and placement of vehicle magnets on all Agency vehicles.
- A *Kick the Habit* print advertisement ran in the *Chino Champion* on December 26, 2016.
- *Kick the Habit* bus advertisements began on October 5, 2015 and will run for six months. Mirror clings have been placed in restrooms at the Ontario Mills Mall for six months, and we are working with management at Victoria Gardens and the Chino Spectrum to do the mirror cling displays at these locations as well.

Education and Outreach Updates

- Water Discovery Program: 414 Girl Scout troop members, elementary, middle and high school students have taken part in the park field trip from July 1, 2015 through November 30, 2015. Seventeen additional Water Discovery Field Trips for school year 2015/16 have been scheduled. The Busing Mini-Grant program was extended through December 2020.
- Staff will begin outreaching MWD's "Water is Life" poster contest to all schools within IEUA's service area in January.
- IEUA staff is developing the FY 2014/15 Annual Report. The Annual Report will be booklet style design, finalized and distributed by end of January.
- Staff, in cooperation with member agencies, has recruited three teams for MWD's 2016 Solar Cup Competition to be held May 13-16, 2016. Final team names and contact information were submitted to MWD on October 1, 2015 for the 2016 program year: Chino High School (Chino), Chino Hills High School (Chino Hills) and Henry J. Kaiser High School (Fontana). All teams will be attending a mandatory technical workshop on January 30, 2016.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

The above-mentioned activities are budgeted in the FY 2015/16 Administrative Service Fund, External Affairs Services budget.

CHINO BASIN WATERMASTER

V. INFORMATION

1. Annual Filing of Notice of Intent Regarding Determination of Operating Safe Yield

NOTICE OF INTENT

Watermaster's "Notice of Intent" to Change the Operating Safe Yield of the Chino Groundwater Basin

PLEASE TAKE NOTICE that on this 28th day of January 2016, the Chino Basin Watermaster hereby adopts this "**Notice of Intent**" to change the Operating Safe Yield of the Chino Groundwater Basin pursuant to the Judgment entered in Chino Basin Municipal Water District v. City of Chino, et al., San Bernardino Superior Court, Case No. RCV 51010 (formerly Case No. 164327) as Restated (Exhibit "I", Paragraph 3.(b), Page 73).

Approved by:

**CHINO BASIN WATERMASTER
BOARD OF DIRECTORS CHAIR**

Signature: _____

Attest:

**CHINO BASIN WATERMASTER
BOARD OF DIRECTORS SECRETARY/TREASURER**

Signature: _____

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CHINO BASIN WATERMASTER

V. INFORMATION

2. Cash Disbursements for December 2015

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
December 2015

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/02/2015	19052	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	11/25/2015	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	689.35
TOTAL						<u>689.35</u>
Bill Pmt -Check	12/02/2015	19053	STATE COMPENSATION INSURANCE FUND	1970970-15	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2015	1970970-15		1970970-15	60183 · Worker's Comp Insurance	961.58
TOTAL						<u>961.58</u>
Bill Pmt -Check	12/03/2015	ACH 120315	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	11/18/2015	1394905143		Medical Insurance - 1394905143	60182.1 · Medical Insurance	6,622.64
TOTAL						<u>6,622.64</u>
General Journal	12/05/2015	12/05/2015	Payroll and Taxes for 11/22/15-12/05/15	Payroll and Taxes for 11/22/15-12/05/15	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 11/22/15-12/05/15	1012 · Bank of America Gen'l Ckg	21,128.88
				Payroll Taxes for 11/22/15-12/05/15	1012 · Bank of America Gen'l Ckg	7,846.67
				Payroll Checks for 11/22/15-12/05/15	1012 · Bank of America Gen'l Ckg	1,075.13
			ICMA-RC	457(f) Employee Deductions for 11/22/15-12/05/15	1012 · Bank of America Gen'l Ckg	3,586.68
			ICMA-RC	401(a) Employee Deductions for 11/22/15-12/05/15	1012 · Bank of America Gen'l Ckg	1,121.70
P151 TOTAL						<u>34,759.06</u>
Bill Pmt -Check	12/07/2015	19054	GREAT AMERICA LEASING CORP.	17857382	1012 · Bank of America Gen'l Ckg	
Bill	11/25/2015	17857382		Invoice	6043.1 · Ricoh Lease Fee	3,285.29
TOTAL						<u>3,285.29</u>
Bill Pmt -Check	12/07/2015	19055	WILLIAMS, SARAH M.	Temporary Assignment	1012 · Bank of America Gen'l Ckg	
Bill	12/07/2015				6011 · WM Staff Salaries	1,075.13
TOTAL						<u>1,075.13</u>
Bill Pmt -Check	12/09/2015	19056	BOWMAN, JIM	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/19/2015	11/19 Board Mtg		11/19/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	12/09/2015	19057	CHEF DAVE'S CAFE & CATERING	5792	1012 · Bank of America Gen'l Ckg	
Bill	11/19/2015	5792		Lunch for 11/19/15 Watermaster Board meeting	6312 · Meeting Expenses	861.20
TOTAL						<u>861.20</u>
Bill Pmt -Check	12/09/2015	19058	DC LAW	10579	1012 · Bank of America Gen'l Ckg	
Bill	11/25/2015	10579		Agricultural Pool Legal Services - October 2015	8467 · Ag Legal & Technical Services	60.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
December 2015

For Informational Purposes Only

	<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
TOTAL							60.00
	Bill Pmt -Check	12/09/2015	19059	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	11/12/2015	11/12 Ag Pool Mtg		11/12/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	11/19/2015	11/19 Advisory Comm		11/19/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL							250.00
	Bill Pmt -Check	12/09/2015	19060	DE HAAN, HENRY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	11/12/2015	11/12 Ag Pool mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
					11/12/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL							125.00
	Bill Pmt -Check	12/09/2015	19061	EGOSCUE LAW GROUP	11088	1012 · Bank of America Gen'l Ckg	
	Bill	11/30/2015	11088		Agricultural Pool Legal Services - November 2015	8467 · Ag Legal & Technical Services	15,125.00
TOTAL							15,125.00
	Bill Pmt -Check	12/09/2015	19062	ELIE, STEVEN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	11/03/2015	11/03 WM Discussion		11/03/15 WM Business Discussion Meeting	6311 · Board Member Compensation	125.00
	Bill	11/12/2015	11/12 SY Discussion		11/12/15 SY Discussion	6311 · Board Member Compensation	125.00
	Bill	11/19/2015	11/19 Board Mtg		11/19/15 Board Meeting	6311 · Board Member Compensation	125.00
	Bill	11/24/2015	11/24 WM Business		11/24/15 WM Business Discussion	6311 · Board Member Compensation	125.00
	Bill	11/30/2015	11/30 Personnel Comm		11/30/15 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
TOTAL							625.00
	Bill Pmt -Check	12/09/2015	19063	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
	Bill	11/30/2015	L0242032		L0242032	7103.5 · Grdwtr Qual-Lab Svcs	1,476.00
	Bill	11/30/2015	L0241658		L0241658	7103.5 · Grdwtr Qual-Lab Svcs	922.00
TOTAL							2,398.00
	Bill Pmt -Check	12/09/2015	19064	FEDAK & BROWN LLP		1012 · Bank of America Gen'l Ckg	
	Bill	11/30/2015			Progress Billing - November 2015	6062 · Audit Services	1,274.00
TOTAL							1,274.00
	Bill Pmt -Check	12/09/2015	19065	FEENSTRA, BOB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	11/12/2015	11/12 Ag Pool Mtg		11/12/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	11/19/2015	11/19 Advisory Comm		11/19/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	11/19/2015	11/19 Board Mtg		11/19/15 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	11/30/2015	11/30 Personnel Comm		11/30/15 Personnel Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL							500.00

P152

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
December 2015

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/09/2015	19066	HALL, PETE*	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/12/2015	11/12 Ag Pool Mtg		11/12/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/19/2015	11/19 Advisory Comm		11/19/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/19/2015	11/19 RIPCom Mtg		11/19/15 RIPCom Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/19/2015	11/19 Board Mtg		11/19/15 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						500.00
Bill Pmt -Check	12/09/2015	19067	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/12/2015	11/12 Ag Pool Mtg		11/12/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						125.00
Bill Pmt -Check	12/09/2015	19068	JESKE, KEN'	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/19/2015	11/19 Board Mtg		11/19/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	12/09/2015	19069	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/17/2015	11/17 Appro Pool Mtg		11/17/15 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	11/19/2015	11/19 Board Mtg		11/19/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	12/09/2015	19070	MIJAC ALARM	380702	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2015	380702		Fire monitoring 12/01/15-2/29/16	6026 · Security Services	411.00
				Opening & closing reports 12/01/15-2/29/16	6026 · Security Services	54.00
				Annex-Opening & closing reports 12/01/15-2/29/16	6026 · Security Services	45.00
				Commercial monitoring 12/01/15-2/29/16	6026 · Security Services	147.00
TOTAL						657.00
Bill Pmt -Check	12/09/2015	19071	MONTE VISTA WATER DIST	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/19/2015	11/19 Advisory Comm		11/19/15 Advisory Committee Meeting - Kinsey	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	12/09/2015	19072	OFFICE DEPOT	806091031001	1012 · Bank of America Gen'l Ckg	
Bill	11/25/2015	806091031001		Miscellaneous office supplies	6031.7 · Other Office Supplies	39.40
TOTAL						39.40
Bill Pmt -Check	12/09/2015	19073	PARK PLACE COMPUTER SOLUTIONS, INC.	505	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2015	505		IT Consulting Services - November 2015	6052.1 · Park Place Comp Solutn	1,200.00
TOTAL						1,200.00
Bill Pmt -Check	12/09/2015	19074	PAYCHEX	2015112600	1012 · Bank of America Gen'l Ckg	

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Cash Disbursements For The Month of
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/30/2015	2015112600		November 2015	6012 · Payroll Services	481.62
TOTAL						481.62
Bill Pmt -Check	12/09/2015	19075	PIERSON, JEFFREY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/12/2015	11/12 Ag Pool Mtg		11/12/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						125.00
Bill Pmt -Check	12/09/2015	19076	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2015	100000014665379		Annual unfunded accrued liability	60180 · Employers PERS Expense	3,077.00
TOTAL						3,077.00
Bill Pmt -Check	12/09/2015	19077	READY REFRESH BY NESTLE	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2015	0023230253		Office Water Bottle - November 2015	6031.7 · Other Office Supplies	53.93
TOTAL						53.93
Bill Pmt -Check	12/09/2015	19078	RR FRANCHISING, INC.	14269	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2015	14269		Janitorial Services - December 2015	6024 · Building Repair & Maintenance	740.00
TOTAL						740.00
Bill Pmt -Check	12/09/2015	19079	SANTA ANA RIVER WATER COMPANY	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2015	11/30 Personnel Comm		11/30/15 Personnel Committee Mtg. - Rodriguez	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	12/09/2015	19080	STAPLES BUSINESS ADVANTAGE	8036923234	1012 · Bank of America Gen'l Ckg	
Bill	11/21/2015	8036923234		Date stamp	6031.7 · Other Office Supplies	82.46
TOTAL						82.46
Bill Pmt -Check	12/09/2015	19081	UNITED HEALTHCARE	039114789	1012 · Bank of America Gen'l Ckg	
Bill	11/17/2015	0039114789		Dental Insurance - December 2015	60182.2 · Dental & Vision Ins	712.68
TOTAL						712.68
Bill Pmt -Check	12/09/2015	19082	USA-FACT INC		1012 · Bank of America Gen'l Ckg	
Bill	11/19/2015	5112715		Background check for candidates	6016 · New Employee Search Costs	14.00
Bill	11/25/2015	5112016		Background check for candidates	6016 · New Employee Search Costs	402.49
TOTAL						416.49
Bill Pmt -Check	12/09/2015	19083	VANDEN HEUVEL, GEOFFREY	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/12/2015	11/12 Ag Pool Mtg		11/12/15 Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	11/19/2015	11/19 Board Mtg		11/19/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/09/2015	19084	VANDEN HEUVEL, ROB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/19/2015	11/19 Advisory Comm		11/19/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						125.00
Bill Pmt -Check	12/09/2015	19085	VERIZON	012519128144592510	1012 · Bank of America Gen'l Ckg	
Bill	11/25/2015	012519128144592510		012519128144592510	6022 · Telephone	143.03
TOTAL						143.03
Bill Pmt -Check	12/09/2015	19086	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	11/25/2015	001017890001		Vision Insurance - December 2015	60182.2 · Dental & Vision Ins	73.46
TOTAL						73.46
Bill Pmt -Check	12/09/2015	19087	VISTAGE WORLDWIDE, INC.	SOPINV00000351366	1012 · Bank of America Gen'l Ckg	
Bill	11/25/2015	SOPINV00000351366		Kavounas-Membership dues-Oct. 2015-Sept. 2016	1433 · Prepaid Membership Dues	15,600.00
TOTAL						15,600.00
Bill Pmt -Check	12/09/2015	19088	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/19/2015	11/19 Board Mtg		11/19/15 Board Meeting - Galleano attendance	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	12/09/2015	19089	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2015	08-k2 213849		December 2015	6024 · Building Repair & Maintenance	111.57
TOTAL						111.57
Bill Pmt -Check	12/09/2015	19090	VERIZON	642073270-0001	1012 · Bank of America Gen'l Ckg	
Bill	11/25/2015	642073270-00001		642073270-0001	7103.7 · Grdwtr Qual-Computer Svc	226.12
TOTAL						226.12
Bill Pmt -Check	12/09/2015	19091	ACWA		1012 · Bank of America Gen'l Ckg	
Bill	11/25/2015			2016 Annual Agency Dues	1433 · Prepaid Membership Dues	16,115.00
TOTAL						16,115.00
Bill Pmt -Check	12/09/2015	19092	APPLIED COMPUTER TECHNOLOGIES	2640	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2015	2640		Database Consulting - November 2015	6052.2 · Applied Computer Technol	3,750.00
TOTAL						3,750.00
Bill Pmt -Check	12/10/2015	19093	SIGNARAMA ONTARIO	008214	1012 · Bank of America Gen'l Ckg	
Bill	12/10/2015	008214		Installation of white lettering on front office decals	6031.7 · Other Office Supplies	74.67
TOTAL						74.67

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/11/2015	19094	CORELOGIC INFORMATION SOLUTIONS	81642955	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2015	81642955		81642955	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81642955	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	12/11/2015	19095	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2015	019447404		Service for office 11/19/15 - 12/18/15	6031.7 · Other Office Supplies	110.98
TOTAL						110.98
Bill Pmt -Check	12/11/2015	19096	HOGAN LOVELLS	2947509	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2015	2947509		Non-Ag Pool Legal Services - October 2015	8567 · Non-Ag Legal Service	8,311.40
TOTAL						8,311.40
Bill Pmt -Check	12/11/2015	19097	IAAP	93902097	1012 · Bank of America Gen'l Ckg	
Bill	12/10/2015	93902097		Annual dues for J.Wilson IAAP membership	6111 · Membership Dues	141.00
TOTAL						141.00
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Bill Pmt -Check	12/11/2015	19098	PREMIERE GLOBAL SERVICES	19924253	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2015	19924253		Administrative call on 10/29	6141.3 · Admin Meetings	13.79
				WM coordination call on 11/02	6909.1 · OBMP Meetings	19.50
				SGMA call w/DWR and CBWM on 11/04	6909.1 · OBMP Meetings	19.86
				Nitrate/Nitrogen Objectives call on 11/05	6909.1 · OBMP Meetings	21.21
				WM coordination call on 11/09	6909.1 · OBMP Meetings	35.44
				Non-Ag Pool mtg call on 11/12	8512 · Meeting Expense	34.78
				SY call on 11/12	6906.73 · OBMP-Safe Yield Recalculation	5.06
				SY call on 11/12	6906.73 · OBMP-Safe Yield Recalculation	13.22
				WM coordination call on 11/16	6909.1 · OBMP Meetings	17.55
				GVH call on 11/20	6312 · Meeting Expenses	9.47
				WM coordination call on 11/23	6909.1 · OBMP Meetings	25.20
				Climate Modeling Discussion call on 11/24	6909.1 · OBMP Meetings	28.51
				Fee - General Line	6022 · Telephone	49.00
				Fee- Confidential Line	6022 · Telephone	49.00
				Service fee	6022 · Telephone	8.67
TOTAL						350.26
Bill Pmt -Check	12/11/2015	19099	VERIZON	012561121521714508	1012 · Bank of America Gen'l Ckg	
Bill	12/10/2015	012561121521714508		012561121521714508	7405 · PE4-Other Expense	197.56
TOTAL						197.56

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/11/2015	19100	WEST POINT MEDICAL CENTER	ZAP124553	1012 · Bank of America Gen'l Ckg	
Bill	11/25/2015	ZAP124553		Physical and Drug Screening -.ZAP124553	6016 · New Employee Search Costs	110.00
TOTAL						110.00
Bill Pmt -Check	12/11/2015	ACH 121115	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	12/05/2015	12/05/2015	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 11/22/15-12/05/15	2000 · Accounts Payable	6,045.30
TOTAL						6,045.30
General Journal	12/19/2015	12/19/2015	Payroll and Taxes for 12/06/15-12/19/15	Payroll and Taxes for 12/06/15-12/19/15	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 12/06/15-12/19/15	1012 · Bank of America Gen'l Ckg	22,095.56
				Payroll Taxes for 12/06/15-12/19/15	1012 · Bank of America Gen'l Ckg	8,023.39
			ICMA-RC	457(f) Employee Deductions for 12/06/15-12/19/15	1012 · Bank of America Gen'l Ckg	3,586.52
			ICMA-RC	401(a) Employee Deductions for 12/06/15-12/19/15	1012 · Bank of America Gen'l Ckg	1,121.70
TOTAL						34,827.17
Bill Pmt -Check	12/21/2015	19101	ACWA JOINT POWERS INSURANCE AUTHORITY	0384361	1012 · Bank of America Gen'l Ckg	
Bill	12/15/2015	0384361		Prepayment - January 2016 December 2015	1409 · Prepaid Life, BAD&D & LTD 60191 · Life & Disab.Ins Benefits	124.53 124.52
TOTAL						249.05
Bill Pmt -Check	12/21/2015	19102	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2015	XXXX-XXXX-XXXX-9341		Purchase Logitech mouse and keyboard for GM	6031.7 · Other Office Supplies	33.37
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	43.98
				Membership-Society for HR Management-Joswiak	6111 · Membership Dues	190.00
				Renew subscription for Norton Security	6054 · Computer Software	49.99
				Purchase door bell for north side of office	6031.7 · Other Office Supplies	31.60
				Ship package to Sacramento	6042 · Postage - General	60.43
				Purchase certificate frames for office	6031.7 · Other Office Supplies	81.32
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	203.21
				Purchase door bell for south side of office	6031.7 · Other Office Supplies	39.06
				Purchase software for org. chart creation	6054 · Computer Software	197.00
				Purchase replacement monitor for IT room	6055 · Computer Hardware	111.99
				Purchase super glue for office	6031.7 · Other Office Supplies	5.39
				Tinting of front office window	6031.7 · Other Office Supplies	200.00
				Subscription for Success Magazine	6112 · Subscriptions/Publications	34.95
				PK meeting w/Hoerning, City of Upland	8312 · Meeting Expenses	24.14
				Registration-Maurizio-ACWA 2015 Fall Conf.	6193.2 · Conference - Registration Fee	720.00
TOTAL						2,026.43
Bill Pmt -Check	12/21/2015	19103	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	

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Cash Disbursements For The Month of
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	12/15/2015	1394905143		Medical Insurance	60182.1 · Medical Insurance	7,533.91
TOTAL						7,533.91
Bill Pmt -Check	12/21/2015	19104	CHARTER COMMUNICATIONS	8245100651455350	1012 · Bank of America Gen'l Ckg	
Bill	12/15/2015	8245100651455350		12/06/15-1/05/16	6053 · Internet Expense	64.99
TOTAL						64.99
Bill Pmt -Check	12/21/2015	19105	VERIZON WIRELESS	9756676641	1012 · Bank of America Gen'l Ckg	
Bill	12/15/2015	9756676641			6022 · Telephone	299.31
TOTAL						299.31
Bill Pmt -Check	12/21/2015	19106	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	11/30/2015	622955		622955	6078 · BHFS Legal - Miscellaneous	19,937.25
				Expenses	6078 · BHFS Legal - Miscellaneous	396.15
				Expenses	8475 · BHFS Legal - Agricultural Pool	18.80
				Expenses	8575 · BHFS Legal - Non-Ag Pool	18.79
				Expenses	6375 · BHFS Legal - Board Meeting	750.00
				Expenses	8375 · BHFS Legal - Appropriative Pool	37.59
Bill	11/30/2015	622956		McLaughlin	6073 · BHFS Legal - Personnel Matters	40.50
				Alvarez-CalPERS	6073 · BHFS Legal - Personnel Matters	2,350.80
				Personnel Committee	6073 · BHFS Legal - Personnel Matters	229.50
Bill	11/30/2015	622957		Audit Response	6078 · BHFS Legal - Miscellaneous	1,477.35
Bill	11/30/2015	622958		622958	6275 · BHFS Legal - Advisory Committee	3,595.50
				Expenses	6275 · BHFS Legal - Advisory Committee	37.59
Bill	11/30/2015	622959		622959	6375 · BHFS Legal - Board Meeting	6,723.00
Bill	11/30/2015	622960		622960	8375 · BHFS Legal - Appropriative Pool	2,142.00
Bill	11/30/2015	622961		622961	8475 · BHFS Legal - Agricultural Pool	1,797.75
Bill	11/30/2015	622962		622962	8575 · BHFS Legal - Non-Ag Pool	1,999.35
Bill	11/30/2015	622963		622963	6071 · BHFS Legal - Court Coordination	918.00
Bill	11/30/2015	622964		622964	6907.39 · Recharge Master Plan	1,616.85
Bill	11/30/2015	622965		622965	6907.42 · Safe Yield Recalculation	38,476.35
				Expenses	6907.42 · Safe Yield Recalculation	392.14
TOTAL						82,955.26
Bill Pmt -Check	12/21/2015	19107	CUCAMONGA VALLEY WATER DISTRICT	Lease due January 1, 2016	1012 · Bank of America Gen'l Ckg	
Bill	12/16/2015			Lease due January 1, 2016	1422 · Prepaid Rent	6,371.16
TOTAL						6,371.16
Bill Pmt -Check	12/21/2015	19108	LEGAL SHIELD	0111802	1012 · Bank of America Gen'l Ckg	
Bill	12/21/2015	0111802		Employee deductions - December 2015	60194 · Other Employee Insurance	51.80

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For Informational Purposes Only

	<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
TOTAL							51.80
	Bill Pmt -Check	12/21/2015	19109	LEVEL 3 COMMUNICATIONS	08802542	1012 · Bank of America Gen'l Ckg	
	Bill	11/30/2015	08802542		11/10/15-12/09/15	6053 · Internet Expense	1,052.40
TOTAL							1,052.40
	Bill Pmt -Check	12/21/2015	19110	OFFICE TEAM	44614881	1012 · Bank of America Gen'l Ckg	
	Bill	12/21/2015	44614881		Week ending 12/11/15	6017.2 · Office Specialist Services	453.59
TOTAL							453.59
	Bill Pmt -Check	12/21/2015	19111	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
	Bill	12/31/2015				60182.4 · Retiree Medical	25.76
TOTAL							25.76
	Bill Pmt -Check	12/22/2015	19112	GREAT AMERICA LEASING CORP.	18007645	1012 · Bank of America Gen'l Ckg	
	Bill	12/21/2015	18007645		Invoice	6043.1 · Ricoh Lease Fee	3,285.29
TOTAL							3,285.29
P 159	Bill Pmt -Check	12/22/2015	19113	LEVEL 3 COMMUNICATIONS	09048625	1012 · Bank of America Gen'l Ckg	
	Bill	12/21/2015	09048625		12/10/15-1/09/16	6053 · Internet Expense	1,052.44
TOTAL							1,052.44
	Bill Pmt -Check	12/22/2015	19114	VERIZON	012519128144592510	1012 · Bank of America Gen'l Ckg	
	Bill	12/21/2015	012519128144592510		012519128144592510	6022 · Telephone	137.23
TOTAL							137.23
	Bill Pmt -Check	12/22/2015	19115	VERIZON	9757153331	1012 · Bank of America Gen'l Ckg	
	Bill	12/21/2015	9757153331		9757153331	7103.7 · Grdwtr Qual-Computer Svc	100.04
TOTAL							100.04
	Bill Pmt -Check	12/22/2015	19116	NAKANO, JUSTIN	Travel Expense Reimbursement	1012 · Bank of America Gen'l Ckg	
	Bill	12/22/2015			Expenses for Dec. 15-17, 2015 NGWA Conference	6191 · Conferences - General	271.47
TOTAL							271.47
	Bill Pmt -Check	12/24/2015	ACH 122415	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
	General Journal	12/19/2015	12/19/2015	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 12/06/15-12/19/15	2000 · Accounts Payable	6,045.30
TOTAL							6,045.30
						Total Disbursements:	276,359.78

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CHINO BASIN WATERMASTER

V. INFORMATION

3. Ground-Level Monitoring Report

Quarterly Status Report

Ground-Level Monitoring Program

October – December 2015

This quarterly status report describes the background of the Ground-Level Monitoring Program, (GLMP), main activities of the GLMP conducted for the period October-December 2015, and the main activities planned for the period January-March 2016.

Background

Historically, the utilization of the Chino Basin has inadvertently resulted in land subsidence and ground fissuring. Pursuant the OBMP Implementation Plan, the Watermaster developed and implements the Chino Basin Subsidence Management Plan (SMP). The objective of the SMP is to minimize or abate the occurrence of land subsidence and ground fissuring.

The SMP identifies four “Areas of Subsidence Concern” and the Managed Area, within the Chino Basin. Figure 1 shows the locations and names of these Areas of Subsidence Concern. These are areas where land subsidence and ground fissuring have historically occurred or where the underlying hydrogeologic conditions makes these areas susceptible to land subsidence and ground fissuring. In the MZ-1 Managed Area, the Watermaster has conducted monitoring and testing programs, and has developed Management Criteria for the groundwater producers within the area to minimize or abate the future occurrence of land subsidence and ground fissuring. The Management Criteria consists of the following main elements:

- a list of production wells in the MZ-1 Managed Area that are subject to the SMP.
- an index water level measured in Watermaster’s PA-7 piezometer at Ayala Park. The index level is called the Guidance Level.
- a Watermaster recommendation that the well owners collectively manage their production so that the water level in the PA-7 piezometer remains above the Guidance Level.

The SMP also calls for:

1. an ongoing monitoring and reporting program to verify the protective nature of the SMP or identify new threats or occurrences of land subsidence.
2. a process to adjust the SMP to minimize or abate land subsidence and ground fissuring.

Since the initial SMP was adopted by the Watermaster in 2007, Watermaster has conducted the annual GLMP to implement the monitoring and reporting program (No. 2 above).

The main activities of the GLMP include:

- Setup and Maintenance of Monitoring Facilities
- Monitoring and Testing
- Data Analysis and Reporting
- Ground-Level Monitoring Committee (Committee) Meetings

The main results of the GLMP have been:

- Very little permanent land subsidence has occurred in the MZ-1 Managed Area, which indicates that subsidence is being successfully managed in this area.
- Land subsidence has been occurring in the Northwest MZ-1 Area. Of particular concern is



Quarterly Status Report

Ground-Level Monitoring Program

October – December 2015

that subsidence in Northwest MZ-1 has occurred differentially across the San Jose Fault—the same pattern of differential subsidence that occurred in the MZ-1 Managed Area during the time of ground fissuring.

Based on these results, the Watermaster determined that the SMP needs to be updated to include a *Subsidence Management Plan for the Northwest MZ-1 Area* with the long-term objective to minimize or abate the occurrence of the differential land subsidence. To assist in this update, the GLMP has been expanded in the Northwest MZ-1 Area. The update included the *Work Plan to Develop a Subsidence Management Plan for the Northwest MZ-1 Area* (Work Plan). The Work Plan includes eleven tasks that include investigations, monitoring facilities improvements, monitoring programs, and reporting. Tasks 1 through 5 and 11 are scheduled to begin or be completed during FY 2015-16. These Tasks include:

- Task 1: Describe the Initial Hydrogeologic Conceptual Model and the Monitoring and Testing Program.
- Task 2: Implement the Initial Monitoring and Testing Program
- Task 3: Develop and Evaluate the Baseline Management Alternative
- Task 4: Develop and Evaluate the Initial Subsidence-Management Alternative.
- Task 5: Design and Install the Pomona Extensometer Facility.
- Task 11: Meetings and Administration.

Activities Performed from October - December 2015

Setup and Maintenance of the Monitoring Facilities

- Performed monthly routine maintenance, data collection, and verification at the Ayala Park Extensometer and Chino Creek Extensometer facilities.
- Performed testing, repair, and upgrades to the internet connection at the Ayala Park Extensometer facility in order to maintain the electronic data delivery to the Watermaster's Ayala Park website.
- Designed additional counter weights for the Chino Creek Extensometer facility. Additional counter-weights will be installed to increase tension on the extensometer cables to reduce friction between the cables and the well casings, and provide a higher-resolution data set.
- Facilitated negotiations with the City of Chino and the new property owner to determine the fate of the Daniels Horizontal Extensometer facility at 5500 Daniels Street, Chino, CA. A new planned development at the site may necessitate the relocation of the facility.

Monitoring and Testing

- Performed quarterly collection, processing, checking, and storing of piezometric and aquifer-system deformation data from the wells and extensometers shown on Figure 1.
- Collected InSAR data for western Chino Basin from the German Aerospace Center's TerraSAR-X satellite.



Quarterly Status Report

Ground-Level Monitoring Program

October – December 2015

- Scheduled ground-level surveys and electronic distance measurements (EDMs) at benchmarks in the Southeast Area, the MZ-1 Managed Area, and the San Jose Fault Zone Area shown on Figure 1 for winter 2015-16.
- *Long-Term Pumping Test in the MZ-1 Managed Area.* The Long-Term Pumping Test, described in the SMP, was developed by the Committee to test and refine the Guidance Level for the Managed Area. The test requires that the City of Chino Hills simultaneously pump wells CH-15B and CH-17 to cause water levels at PA-7 to decline below the Guidance Level. The recovery phase of the Long-Term Pumping Test includes groundwater injection cycles at the City of Chino Hills' well CH-16. Both CH-15B and CH-16 require physical improvements to function in the Long-Term Pumping Test. The following work was performed (or not) for the Long-Term Pumping Test during the reporting period:
 - The City of Chino Hills modified the wellhead-treatment facility at CH-15B. No significant pumping occurred at the well that resulted in water levels to decline below the Guidance Level at PA-7.
 - No construction activities were performed to connect CH-16 to a source-water pipeline for injection during the reporting period.
- *Northwest MZ-1 Area Investigation:*
 - Worked with the well owners in the area to record on/off times and pumping rates at all active production wells.
 - Canvassed each accessible well to determine the feasibility of installing pressure transducers, and developed plans to monitor groundwater levels at these wells at 15-minute intervals using pressure transducers. Installed, setup, and tested pressure transducers at 19 wells.
 - Began development of a one-dimensional aquifer-system compaction model that will be used to estimate future land subsidence in the Northwest MZ-1 Area.

Data Analysis and Reporting

- *Northwest MZ-1 Area Investigation:*
 - Prepared text, tables, and figures for the draft technical memorandum titled *Initial Hydrogeologic Conceptual Model and the Monitoring and Testing Program for the Northwest MZ-1 Area*. The technical memorandum describes the hydrogeological information that is known and required to develop a SMP for the Northwest MZ-1 Area.

Meetings of the Ground-Level Monitoring Committee

There were no Committee meetings during the reporting period.

Activities Planned for January - March 2016

Setup and Maintenance of the Monitoring Facilities

- Perform monthly routine maintenance, data collection, and verification at the Ayala Park Extensometer and Chino Creek Extensometer facilities.



Quarterly Status Report

Ground-Level Monitoring Program

October – December 2015

- Fabricate, install, and test additional counter weights at the Chino Creek Extensometer facility.
- Continue to facilitate discussions between the City of Chino and the new property owner to determine the fate of the Daniels Horizontal Extensometer facility.

Monitoring and Testing

- Perform quarterly collection, processing, checking, and storing of piezometric and aquifer-system deformation data from the wells and extensometers shown on Figure 1.
- The German Aerospace Center's TerraSAR-X satellite will start collecting InSAR data across the western Chino Basin for 2016.
- Perform ground-level surveys and EDM at benchmarks in the Southeast Area, MZ-1 Managed Area, and San Jose Fault Zone Area shown on Figure 1.
- InSAR data collected during 2015 will be processed and mapped.
- *Long-Term Pumping Test in the MZ-1 Managed Area:*
 - The City of Chino Hills will continue to install and test a wellhead-treatment facility at well CH-15B in an effort to pump this well.
 - The City of Chino Hills will continue efforts to connect CH-16 to a source-water pipeline for injection.
- *Northwest MZ-1 Area Investigation:*
 - The Initial Monitoring Program will continue to be implemented at wells in and around the Northwest MZ-1 Area. Pressure transducers will monitor groundwater levels in about 30 wells. Production data will be collected and will include on/off times and production rates at production wells.
 - The Baseline Management Alternative will be developed and the Chino Basin groundwater model and the one-dimensional compaction model will be used to project groundwater levels and subsidence if the Chino Basin Parties operate without an SMP for the Northwest MZ-1 Area.

Data Analysis and Reporting

- *Northwest MZ-1 Area Investigation:* The draft technical memorandum titled "Initial Hydrogeologic Conceptual Model and the Monitoring and Testing Program for the Northwest MZ-1 Area" will be completed and submitted to the Committee for review in February 2016. The final technical memorandum is scheduled to be published in March 2016.
- Compile and analyze the data collected for the GLMP through 2015.
- Prepare the draft *2015 Annual Report of the Ground-Level Monitoring Committee*.

Meetings of the Ground-Level Monitoring Committee

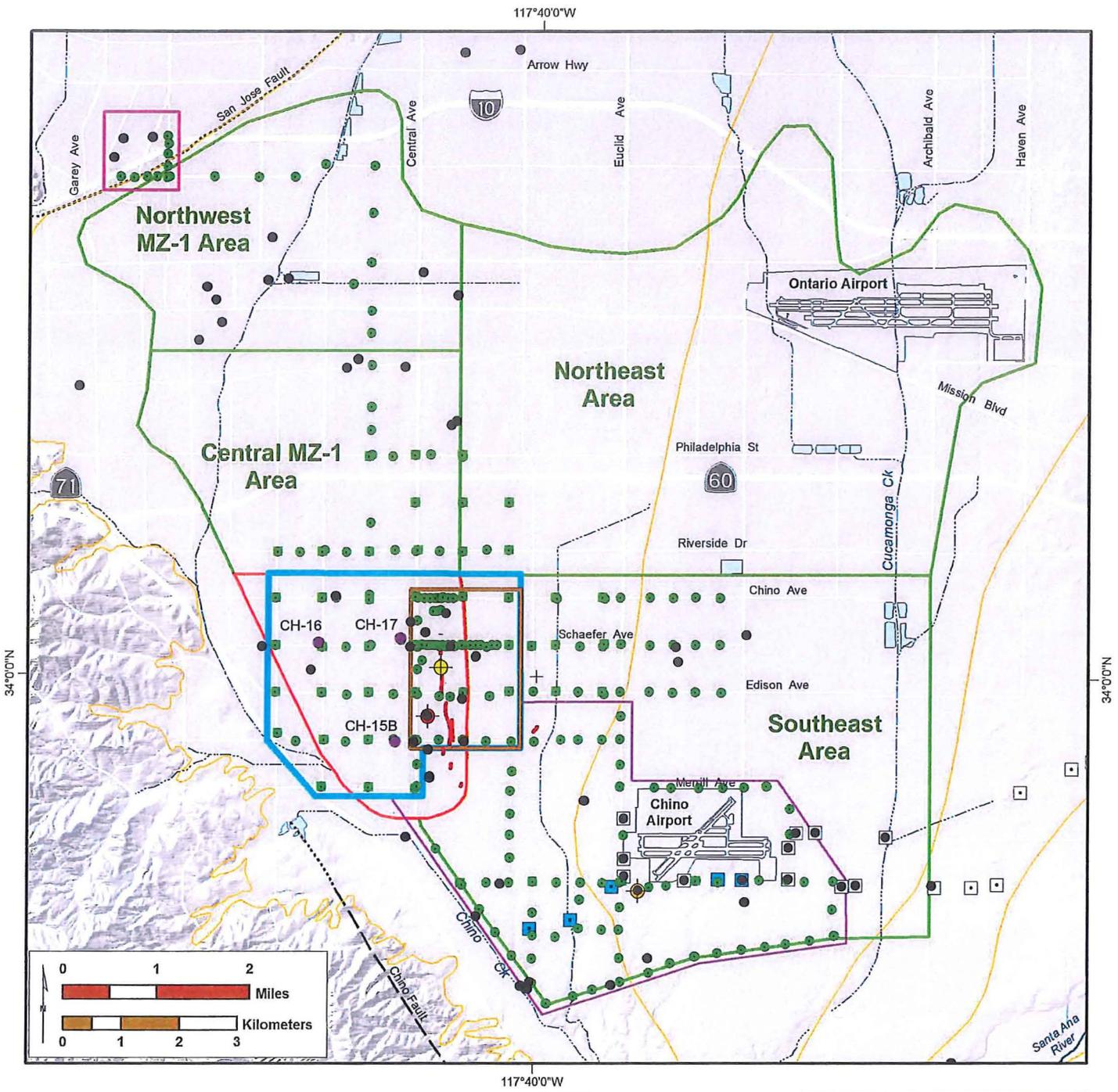


Quarterly Status Report
Ground-Level Monitoring Program
October – December 2015

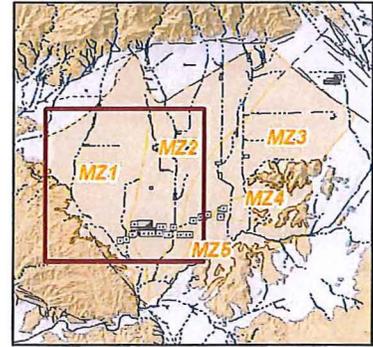
The next Committee meeting is planned for February/March 2016. The meeting agenda will include:

- Review and discuss the *Draft Initial Hydrologic Conceptual Model and Monitoring and Testing Program*.
- Review data collected for the Ground-Level Monitoring Program through 2015.
- Discuss the Ground-Level Monitoring Program for FY 2016-17.





- | | | |
|--------------------------|---|-----------------------------|
| Survey Benchmarks | Wells and Extensometers | MZ-1 Managed Area |
| Benchmark Monument | Well Monitored by Pressure Transducer - Dec. 2015 | Areas of Subsidence Concern |
| Survey Areas | CH-15B, CH-16 & CH-17 wells | Historical Ground Fissures |
| Southeast Area | Desalter Well | |
| Fissure Zone | Desalter Well - Chino Creek Well Field | |
| Managed Area | Ayala Park Extensometer | |
| San Jose Fault Zone | Chino Creek Extensometer | |
| | Daniels Horizontal Extensometer | |



Ground-Level Monitoring Program
Q2 FY2015-16



Author: TCR
Date: 20160106
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CHINO BASIN WATERMASTER

V. INFORMATION

4. South Archibald and Chino Airport Plumes Report

Quarterly Status Report on the South Archibald TCE Plume – January 2016

Contaminant: The primary contaminant is Trichloroethene (TCE). The maximum contaminant level (MCL) for TCE is 5 micrograms per liter ($\mu\text{g/L}$). The maximum TCE concentration measured at a groundwater sample collected from wells within the plume during the last five years (2011 to 2015) is 90 $\mu\text{g/L}$.

Location: The plume is located in the southern Chino Basin within the City of Ontario. As delineated by the Chino Basin Watermaster (Watermaster) in 2015¹, the extent of the plume with detectable TCE concentrations is about 11,000 feet wide and 23,000 feet long, and extends from State Route 60 on the north to Bellegrave Ave. to the south, between Haven and Turner Avenues on the east, and Grove Avenue on the west. In 2014, several parties² delineated the plume area with TCE concentrations greater than or equal to 5 $\mu\text{g/L}$ as about 6,000 feet wide and 11,000 feet long, extending from State Route 60 on the north to Merrill Avenue to the south, Turner Avenue on the east, and Walker Avenue on the west. Both plume delineations are shown in Exhibit 1.

Cleanup and Abatement Orders (CAOs): In 2005, the Santa Ana Regional Water Quality Control Board (Regional Board) issued six Draft CAOs to the Aerojet-General Corporation, The Boeing Company, Northrop Grumman Corporation, Lockheed Martin Corporation, General Electric Corporation and the United States Department of Defense; and in 2012 issued one Draft CAO jointly to the City of Ontario, City of Upland, and Inland Empire Utilities Agency (IEUA).

Regulatory and Monitoring History: In the mid-1980s, the Metropolitan Water District of Southern California determined that TCE was present in private wells in the southern Chino Basin as part of the work associated with the Chino Basin Storage Program. The Regional Board confirmed this with subsequent rounds of sampling.

The Regional Board issued Draft CAOs in 2005 for six different parties who were tenants on the Ontario Airport property. On a voluntary basis, four of the parties—Aerojet-General Corporation, The Boeing Company, General Electric Company, and Lockheed Martin Corporation, collectively ABGL parties, worked together, along with the U.S. Department of Defense, to investigate the source of the contamination. Part of the investigations included collecting water-quality samples from private wells and taps at residences, and the construction and sampling of four triple-nested monitoring wells. Alternative water systems were provided at private residences in the area where groundwater was contaminated with TCE.

In 2008, Regional Board staff conducted research pertaining to the likely source of the TCE contamination, and identified discharges of wastewater that may have contained TCE to the RP-1 treatment plant and associated disposal areas to be a potential source. The Regional Board identified several industries, including some previously identified tenants of the Ontario Airport property, that likely used TCE solvents before and during the early-1970s, and discharged wastes to the Cities of Ontario and Upland sewage systems tributary to the RP-1 treatment plant and disposal areas. In 2012, an additional Draft CAO was issued by the Regional Board jointly to the City of Ontario, City of Upland, and the IEUA as the previous and current operators of the RP-1 treatment plant and disposal area (collectively RP-1 parties).

¹ Wildermuth Environmental, Inc. (2015). Optimum Basin Management Program – 2014 State of the Basin Report. Prepared for the Chino Basin Watermaster. June 2015.

² Erler & Kalinowski. (2014). Supplemental Data Report. Trichloroethene Plume. Central Chino Basin, Ontario, California. Prepared for Aerojet Rocketdyne, Boeing, General Electric, and Lockheed Martin. November 19, 2014.



Quarterly Status Report on the South Archibald TCE Plume – January 2016

Under the Regional Board's oversight, sampling at private residential wells and taps has been conducted approximately every two years (2007-08, 2009, 2011 and 2013-14) by multiple parties in the region where groundwater is potentially contaminated with TCE. As of 2014, all private wells in the area of the plume have been sampled at least once since 2007. The most recent monitoring report with all this data was published in November 2014³. Alternate water systems (tanks) have been installed at residences in the area where well water contains TCE at or above 80% of the MCL for TCE. Residents who declined tank systems are being provided bottled water.

Watermaster routinely samples private wells in the plume area for water quality. Watermaster also conducted two rounds of split sampling with ABGL parties: one in 2009 at the four multi-port ABGL monitoring wells, and one in 2011 at private residences' wells and taps. Watermaster uses data obtained from their own monitoring efforts to delineate the plume. The most recent characterization of the plume was completed by Watermaster in 2015 for the 2014 State of the Basin Report¹ (see Exhibit 1).

The Regional Board has indicated that many of the potential responsible parties to whom Draft CAOs have been issued will work together to prepare a Feasibility Study and Remedial Action Plan

Recent Activity:

Settlements discussions are ongoing between many of the parties to whom Draft CAOs have been issued.

Many of the parties are pursuing various grant funding opportunities to help finance the remediation strategy. This includes applications submitted to the United States Bureau of Reclamation, which resulted in a \$3 million award to the parties. The RP-1 parties have entered into a Cost Sharing Agreement to fund the South Archibald Plume Cleanup Project

The RP-1 parties completed the Draft Feasibility Study Report for the South Archibald Plume (Feasibility Study) in July 2015⁴. The Feasibility Study establishes clean-up objectives for both domestic water supply and plume remediation, and evaluates alternatives to accomplish these objectives. A Draft Remedial Action Plan (RAP) was concurrently prepared by the RP-1 parties⁵ and published in August 2015. A public review period followed along with two community meetings convened in September 2015 to educate the public about the plume, the Feasibility Study and the RAP, and to solicit comments on these reports. A public repository of all pertinent documents is available online at <http://tceplumecleanup.com>. In November 2015 a revised Draft Feasibility Study⁶, RAP⁷, and Responses to Comments were completed to address input from the public, ABGL, and other parties.

³ Erler & Kalinowski, Inc. (2014). Supplemental Data Report Trichloroethene Plume Central Chino Basin. Prepared for Aerojet Rocketdyne, Boeing, General Electric, and Lockheed Martin. November 19, 2014.

⁴ Dudek (2015). Draft Feasibility Study Report South Archibald Plume, Ontario, California. Prepared for City of Ontario, City of Upland, and Inland Empire Utilities Agency. July 2015.

⁵ Dudek (2015). Draft Remedial Action Plan South Archibald Plume, Ontario, California. Prepared for City of Ontario, City of Upland, and Inland Empire Utilities Agency. August 2015.

⁶ Dudek (2015). Draft Feasibility Study Report South Archibald Plume, Ontario, California. Prepared for City of Ontario, City of Upland, and Inland Empire Utilities Agency. November 2015.

⁷ Dudek (2015). Draft Remedial Action Plan South Archibald Plume, Ontario, California. Prepared for City of Ontario, City of Upland, and Inland Empire Utilities Agency. November 2015.



Quarterly Status Report on the South Archibald TCE Plume – January 2016

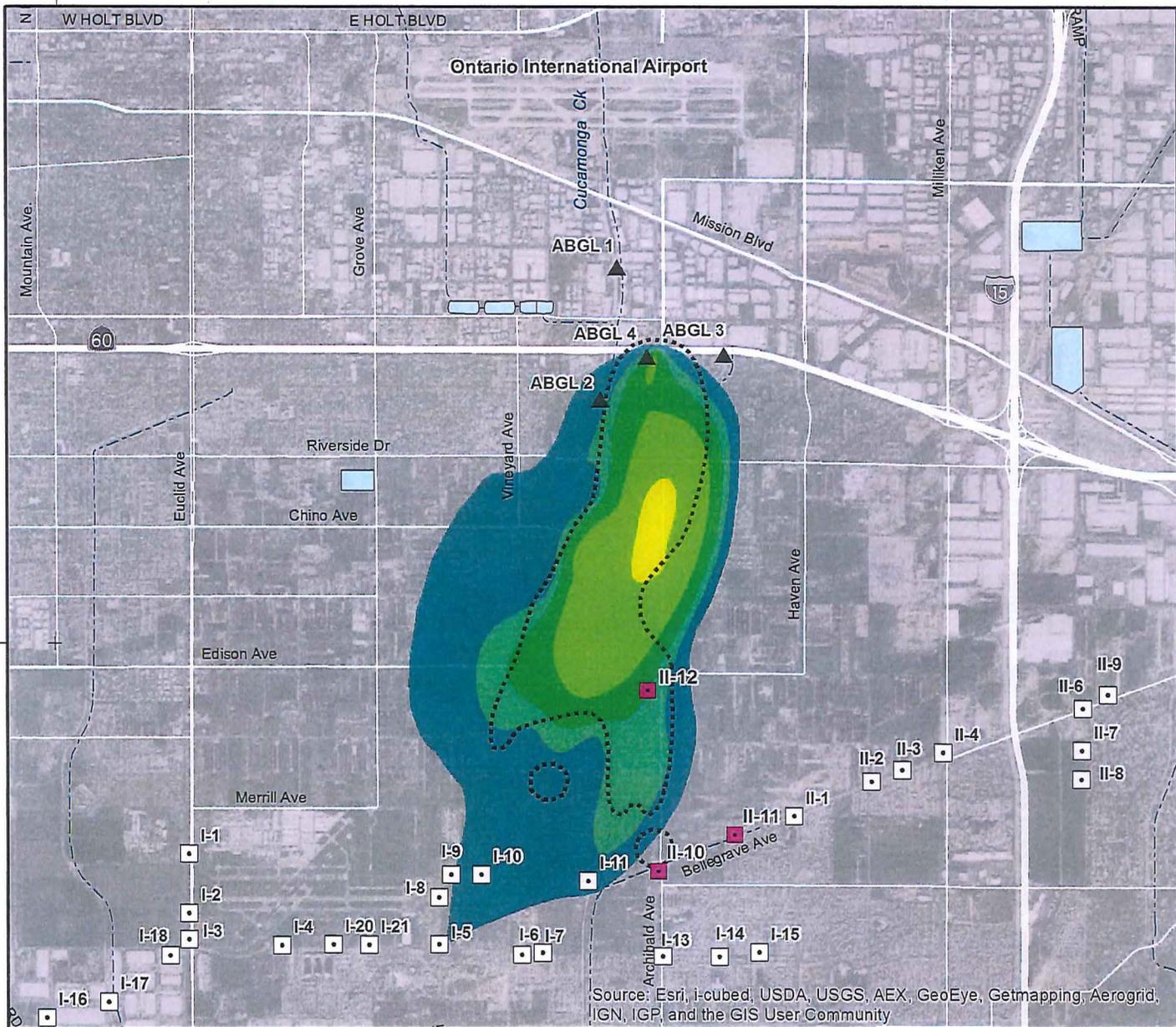
The preferred domestic water supply alternative identified in the Feasibility Study and RAP for those residences affected by TCE contamination of groundwater associated with the plume, is a hybrid between the installation of tank systems for some residences, where water is delivered from the City of Ontario potable supply via truck deliveries, and installing temporary pipeline to connect some residences to the City of Ontario potable water system.

The preferred plume remediation alternative identified in the Draft Feasibility Study and RAP involves the use of existing and proposed Chino Basin Desalter Authority (CDA) production wells and facilities. The RP-1 parties and the CDA reached a Joint Facility Development Agreement⁸ for implementation of a project designed to remediate the South Archibald Plume. The proposed project includes the construction and operation of three new CDA production wells, and a dedicated pipeline to convey produced groundwater from the three new wells and existing CDA well I-11 to the Desalter II treatment facility. The Draft Feasibility Study and RAP will be finalized based on regulatory input from the Regional Board, and comments from the public and other stakeholders. The anticipated milestones for this proposed project are to obtain Regional Board approval by April 2016, commence project implementation in 2016, and initiate cleanup efforts by 2017.

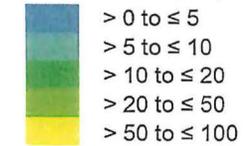
⁸ Agreement dated June 17, 2015



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Maximum TCE Concentration (µg/L)
 from July 2009 to June 2014
 (Delineated by Watermaster in the 2014 State
 of the Basin Report)



Extent of the TCE Plume with
 concentrations greater than or
 equal to 5 ug/L using data collected
 by ABGL during 2011 to 2014.
 (Delineated in the November 2014
 Supplemental Data Report)

Chino Basin Desalter Authority
 Production Wells:

- Existing
- Proposed

ABGL Monitoring Well

Streams & Flood Control
 Channels

Flood Control & Conservation
 Basins

34°00'N

P170 N40.0°E

Source: Esri, i-cubed, USDA, USGS, AEX, GeoEye, Getmapping, Aerogrid,
 IGN, IGP, and the GIS User Community



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CBWM Quarterly Status Report

South Archibald TCE Plume

Quarterly Status Report on the Chino Airport TCE Plume – January 2016

Contaminants: The primary contaminant is Trichloroethene (TCE). The maximum contaminant level for TCE is 5 micrograms per liter ($\mu\text{g/L}$). The maximum TCE concentration detected in a groundwater sample collected from wells within the plume area during the last five years (2011 to 2015) is 670 $\mu\text{g/L}$. Other contaminants of concern include 1,2-dichloroethane, 1,1-dichloroethene, cis-1,2-dichloroethene, and 1,2,3-trichloropropane.

Location: The Chino Airport TCE Plume is located in the southwestern portion of the Chino Basin within the City of Chino (Exhibit 1). As delineated by the Chino Basin Watermaster (Watermaster) in 2015¹, the extent of the plume with detectable TCE concentrations is about 3,500 feet wide and 12,500 feet long, extending from the Chino Airport towards the south-southeast to just below Pine Avenue.

Cleanup and Abatement Orders (CAOs): The Santa Ana Regional Water Quality Control Board (Regional Board) issued CAO No. 90-134 and CAO No. R8-2008-0064, to the County of San Bernardino Department of Airports (County).

Regulatory and Monitoring History: In 1990, the Regional Board issued CAO No. 90-134 to address groundwater contamination originating from the Chino Airport. From 1991 to 1992, 310 containers of hazardous waste were removed and 81 soil borings were drilled and sampled on the airport property. During 2003 to 2005, nine onsite monitoring wells were installed and used to collect groundwater quality samples. In 2007, the County conducted its first offsite monitoring effort, which included 22 cone penetrometer tests (CPT) and direct push borings from which water quality samples were collected. In 2008, the Regional Board issued CAO No. R8-2008-0064 requiring the County to define the lateral and vertical extent of the plume and to prepare a remedial action plan. From 2009 to 2012, 33 offsite monitoring wells were installed at 15 locations to characterize the extent of the contamination. Since 2003, the County has conducted quarterly to annual monitoring at their monitoring wells. Conclusions from the monitoring program can be found in reports posted on the Regional Board's GeoTracker website². The most recent monitoring report submitted to the Regional Board was in September 2015³. The County has not yet performed any groundwater remediation activities.

The Chino Basin Watermaster (Watermaster) collects groundwater-quality samples from private wells in the plume area, and at its HCMP-4 monitoring well located in the southern portion of the plume. The Chino Basin Desalter Authority (CDA) collects groundwater-quality samples from its production wells located in the plume area. Watermaster uses data from the County, CDA, and their own sampling to perform an independent characterization of the extent and concentration of the TCE plume. The most recent characterization of the plume was completed by Watermaster in 2015 for the 2014 State of the Basin Report¹ and is shown on Exhibit 1.

¹ Wildermuth Environmental Inc. (2015). Optimum Basin Management Program - 2014 State of the Basin Report. Prepared for the Chino Basin Watermaster. June 2015.

² http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=SL208634049

³ Tetra Tech (2015) Semiannual Groundwater Monitoring Report Winter and Spring 2015. Chino Airport Groundwater Assessment, San Bernardino County, California. Prepared for County of San Bernardino Department of Architecture and Engineering. September 2015



Quarterly Status Report on the Chino Airport TCE Plume – January 2016

Recent Activity: In April 2015, the County’s hydrogeology consultant (Tetra Tech) submitted the final report⁴ of two investigation reports⁵ that describes the results of extensive soil and groundwater investigation activities performed at the Airport during 2013 and 2014. The field work was performed in accordance with a work plan approved by the Regional Board on October 28, 2013⁶ (Work Plan), and targeted several areas identified in a May 2013 site assessment report⁷ for additional characterization of the soil and groundwater contamination associated with the Chino Airport. The investigative work included: piezocone-penetrometer tests; vertical-aquifer-profiling (VAP) borings with depth-discrete groundwater sampling; soil-gas probe sampling; high-resolution soil sampling and analysis; real-time data analysis; and three-dimensional contaminant distribution modeling. At the conclusion of this field work, from September 2014 through February 2015, 33 groundwater monitoring wells were installed in 17 locations on and adjacent to the Airport property.

In July 2015, Tetra Tech and the County presented an overview to the Regional Board of recent activities, the results of the aforementioned soil and groundwater investigations, and the proposed interim remedial action plan. The County has proposed to design and construct a wellhead treatment system at existing CDA well I-18, which is located at the center of the plume. Preliminary design is underway and negotiations have been initiated with the CDA to implement this remedy. The County is working on a groundwater feasibility study and the development of a site-specific groundwater model to evaluate remedial alternatives as part of the feasibility study.

⁴ Tetra Tech (2015). Remedial Investigation Report Addendum Chino Airport San Bernardino County, California. Prepared for the County of San Bernardino, Department of Architecture and Engineering April 2015.

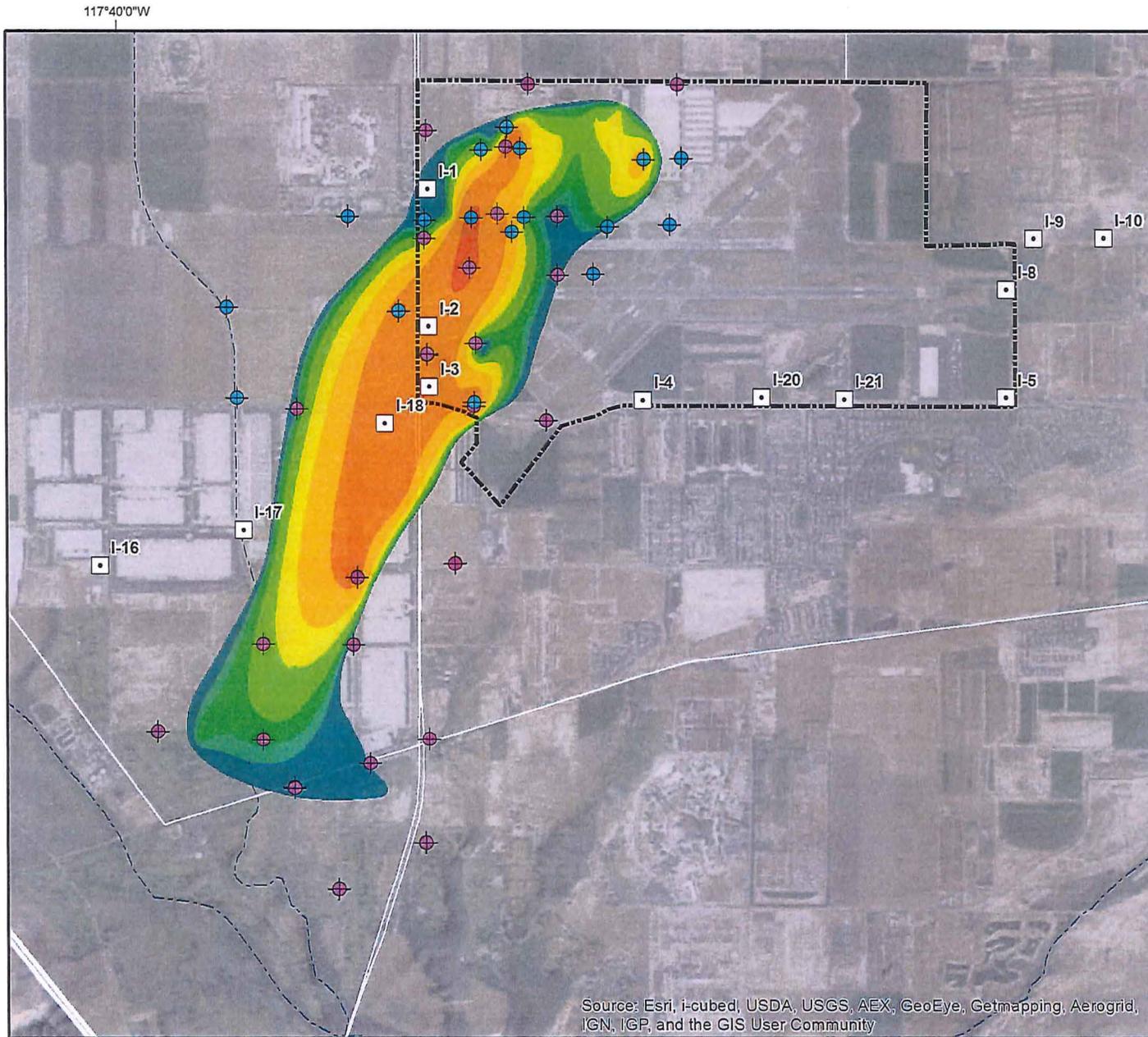
⁵ Tetra Tech (2014). Remedial Investigation Report Chino Airport San Bernardino County, California. Prepared for the County of San Bernardino, Department of Architecture and Engineering December 2014.

⁶ Tetra Tech. (2013). Work Plan for Additional Site Characterization. Chino Airport, San Bernardino County, California. Prepared for the County of San Bernardino, Department of Architecture and Engineering. June 2013.

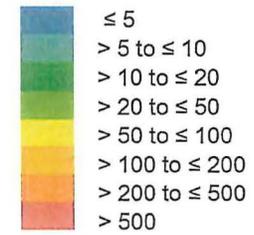
⁷ Tetra Tech. (2013). Historical Site Assessment Report. Chino Airport, San Bernardino County, California. Prepared for the County of San Bernardino, Department of Architecture and Engineering. May 2013.



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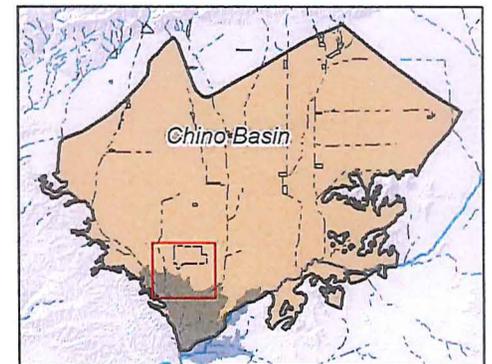
Maximum TCE Concentration ($\mu\text{g/L}$)
 July 2009 to June 2014
 (Delineated by Watermaster in the 2014
 State of the Basin Report)



Location of County of San Bernardino
 Monitoring Well (some locations have
 multiple wells at various depths)

- Constructed Between 2003 and 2012
- Constructed Between September 2014 and February 2015
- Chino Basin Desalter Authority Production Well
- Chino Airport Property Boundary

Source: Esri, i-cubed, USDA, USGS, AEX, GeoEye, Getmapping, Aerogrid, IGN, IGP, and the GIS User Community



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CBWM Quarterly Status Report

Chino Airport TCE Plume

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CHINO BASIN WATERMASTER

V. INFORMATION

5. RMPU Status Report

2013 Amendment to 2010 RMPU Implementation
Status Report – January 2016

Schedule:

**Figure 8-3
Implementation Plan and Schedule**

Implementation Step	Project Type (PS or YE)	Implementation Period						
		2014	2015	2016	2017	2018	2019	
Determine Need and Refine Production Sustainability Projects	PS	■						
Contact Sand and Gravel Companies	YE	■						
Develop Watermaster and the IEUA Yield Enhancement Project Implementation Agreement	YE	■						
Consider Appropriative Pool New Yield and Cost Allocation Agreement	YE	■						
Develop Flood Control and Water Conservation Agreement	YE	■	■					
Develop an Implementation Agreement among the Parties Participating in the Production Sustainability Project(s)	PS		■	■				
Develop Appropriative Pool Production Sustainability Cost Allocation Agreement	PS		■	■				
Prepare Preliminary Design of Recommended Yield Enhancement Projects	YE		■	■				
Prepare Environmental Documentation for Yield Enhancement Projects	YE			■				
Select Final Set of Yield Enhancement Projects from the 2013 RMPU for Implementation and Finalize Capital Requirements	YE				*			
Prepare Preliminary Design of Recommended Production Sustainability Projects	PS			■				
Prepare Environmental Documentation for Production Sustainability Projects	PS				■			
Select Final Set of Production Sustainability Projects from the 2013 RMPU for Implementation and Finalize Capital Requirements	PS					*		
Prepare Final Designs and Acquire Permits for Production Sustainability Projects	PS					■		
Prepare Final Designs and Acquire Permits for Yield Enhancement Projects	YE				■	■		
Construct 2013 RMPU Amendment Production Sustainability Projects	PS						■	■
Construct 2013 RMPU Amendment Yield Enhancement Projects	YE						■	■

* -- Decision Point Milestone

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STATUS

In April 2015, the 2013 Amendment to 2010 Recharge Master Plan update Steering Committee was merged with the IEUA/Watermaster Joint Projects Committee meeting and renamed the Recharge Investigations and Projects Committee (RIPCom), and meets monthly. This was done so that progress on all recharge projects, including prior projects, RMPU Sustainability and Yield Enhancement projects, and potential new projects could be reviewed by all Pool representatives before making a recommendation to their respective Pools. Progress on all projects is shown in a separate status report and is included in the Recharge Investigations and Projects Committee (RIPCom) materials.

PROJECTS

Sustainability Projects: Determine Need and Refine Production Sustainability Projects

Effort is underway. JCSD is the lead on this and is working with IEUA, Ontario, MVWD, and FWC to refine sustainability project opportunities. JCSD began receiving water from the City of Ontario in April 2015 per the Ontario-Jurupa In lieu Sustainability Project Agreement. With this agreement, JCSD will receive 2,000 acre-feet of Ontario's CDA allotment of water in exchange for the purchase of an equal quantity of imported water from the WFA plant for use by the City of Ontario. JCSD is also exploring other sources of imported water beyond Metropolitan Water District to diversify its water source portfolio.

The joint Vulcan/ FWC project at the Vulcan Pit anticipated percolation testing in the Basin in early September 2015, however, due to some logistical issues it was delayed until December 21, 2015. The actual recharge effort is anticipated to begin in mid-January 2016.

Yield Enhancement Projects: Contact Sand and Gravel Companies

The effort to have material removed from Turner Basin is nearly complete. To move material from other basins, it is necessary to first complete the Preliminary Design Report (PDR) to allow for an assessment of volume of material available for removal. A site-specific characterization of soils is also required. Preliminary contact with sand and gravel companies has been made and, while there is interest, there are a number of considerations to be addressed. Most companies prefer not to be tied to an IEUA/Watermaster schedule, rather they would prefer to be driven by the needs of development-related construction projects. IEUA estimates having 12 potential companies interested in dirt hauling, however, the number may fluctuate as demands and future schedules change.

Yield Enhancement Projects: Develop Watermaster and IEUA Yield Enhancement Project Implementation Agreement

This was completed, and the Master Agreement and Task Orders have been signed by both IEUA and Watermaster Boards.

Yield Enhancement Projects: Consider AP New Yield Cost Allocation Agreement

Within the Safe Yield Reset effort, it was determined that the stormwater yield from the RMPU projects will initially be part of the New Yield allocation. The cost sharing will be based on the Operating Safe Yield percentage, with an opt-out provision that would allow Fontana Water Company the first chance at that water. Section 5.1 of the 2015 Safe Yield Reset Agreement further describes the mechanisms for accounting and allocation among the Appropriate Pool Parties.

Yield Enhancement Projects: Prepare Preliminary Design of Recommended Yield Enhancement Projects

The Preliminary Design effort has begun and is reported for each individual project as a separate report attached to this RMPU Amendment Status Report.

Yield Enhancement Projects: Develop Flood Control and Water Conservation Agreement

IEUA and Watermaster have met and exchanged correspondence with the San Bernardino County Flood Control District (SBCFCD) to expand the Four Party Agreement to include all facilities necessary for RMPU Implementation. IEUA, Watermaster, and SBCFCD have also met to discuss SBCFCD's anticipated permit conditions for the RMPU projects so that there would be minimal or no impact to the RMPU projects scope budget or schedule. IEUA and Watermaster have also met with Chino Basin Water Conservation District (CBWCD) to discuss the CBWCD facilities that are involved in the RMPU Implementation. As of December, negotiations are ongoing.

Yield Enhancement Projects: Agreement with Property Owners

Contact with SBCFCD and CBWCD has been made through above-mentioned process. The Sierra Basin is no longer considered a potential project due to the City of Fontana stating that the basin is to be repurposed in the future. The Lower San Sevaine (PID 17) property was sold at auction; status is "ongoing due diligence by potential buyer." IEUA is working with California Steel Industries (CSI) on a wastewater issue and is discussing the potential of using that recharge basin for the project contemplated in the RMPU. CSI has expressed interest in recharging the basin with stormwater, recycled water, and other sources of supplemental water. As of December, discussions are ongoing. IEUA has come to an agreement with the property owners of the land where the proposed East Declz Basin may be built. The agreement allows IEUA to hold the site until April 2016 while a decision is being finalized on how to proceed with the project after the initial pre-design study is completed.

Monitoring, Reporting, and Accounting Long-Term Average Net New Stormwater Recharge

The due date for the second round of requests for Water Quality Management Plan (WQMPs), Design Reports, and As-Built drawings for new projects and projects built between Fiscal Years 2011 and 2013 passed on November 1, 2015. As of December, Watermaster is working with WEI to analyze the data received.

Financing Plan

Watermaster continues to work and support the efforts of IEUA in developing a financing plan for the ongoing projects. In March 2015, Watermaster and IEUA staff met to discuss the possible financing options available. At the RIPCom meeting in September 2015, finance representatives from Public Financial Management, Inc. (The PFM Group) and IEUA gave a presentation which discussed six various financing options that might be available to the committee. A financing plan will continue to be developed by IEUA, PFM and Watermaster as the true costs of the projects becomes apparent.

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