

# CHINO BASIN WATERMASTER



## NOTICE OF MEETING

**Thursday, February 23, 2017**

11:00 a.m. – Watermaster Board Meeting

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

# **CHINO BASIN WATERMASTER**

**Thursday, February 23, 2017**

11:00 a.m. – Watermaster Board Meeting

***AGENDA***

**CHINO BASIN WATERMASTER  
WATERMASTER BOARD MEETING**

11:00 a.m. – February 23, 2017

**WITH**

*Mr. James Curatalo – Chair*

*Mr. Robert DiPrimio – Vice-Chair*

**At The Offices Of**

**Chino Basin Watermaster**

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

**AGENDA**

**CALL TO ORDER**

**PLEDGE OF ALLEGIANCE**

**PUBLIC COMMENTS**

**AGENDA - ADDITIONS/REORDER**

**I. CONSENT CALENDAR**

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

**A. MINUTES**

1. Minutes of the Watermaster Board Meeting held January 26, 2017 *(Page 1)*

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of December 2016 *(Page 7)*
2. Watermaster VISA Check Detail for the month of December 2016 *(Page 21)*
3. Combining Schedule for the Period July 1, 2016 through December 31, 2016 *(Page 24)*
4. Treasurer's Report of Financial Affairs for the Period December 1, 2016 through December 31, 2016 *(Page 28)*
5. Budget vs. Actual Report for the Period July 1, 2016 through December 31, 2016 *(Page 32)*

**C. WATER TRANSACTIONS**

1. Notice of Sale or Transfer – The permanent transfer of 27.619 acre-feet of Safe Yield from Ameron International Corporation ("Ameron") to TAMCO, a California Corporation ("TAMCO"). In addition, Ameron requests to transfer 27.619 acre-feet of its Carryover Balance, and 169.358 acre-feet from its Local Storage Account to TAMCO. *(Page 56)*
2. Notice of Sale or Transfer – The purchase of 2,000.000 acre-feet of water from the City of Norco by Fontana Water Company. This purchase is made from the City of Norco's Excess Carryover Account and is to be transferred to Fontana Water Company's Annual Production Right/Operating Safe Yield. *(Page 70)*

**D. RESOLUTION 2017-03 CONCURRING IN NOMINATION OF KATHLEEN J. TIEGS TO THE EXECUTIVE COMMITTEE OF ACWA JPIA *(Page 78)***

**II. BUSINESS ITEMS****NONE****III. REPORTS/UPDATES****A. LEGAL COUNSEL REPORT**

1. Update of Rules and Regulations
2. Safe Yield Reset

**B. ENGINEER REPORT**

1. Addendum to Optimum Basin Management Program SEIR
2. Prado Basin Habitat Sustainability Program
3. Ground-Level Monitoring Program
4. Supplemental Water Recharge Procedures
5. Model Update and Required Demonstrations

**C. CFO REPORT**

1. Fiscal Year 2016/17 Mid-Year Review (*Page 80*)
2. Fiscal Year 2017/18 Budget Schedule

**D. GM REPORT**

1. Santa Ana River Watershed Status Report
2. Overlying Non-Agricultural Pool Available Water Per Restated Judgment Exhibit "G"
3. Other

**IV. INFORMATION**

1. Cash Disbursements for January 2017 (*Page 92*)

**V. BOARD MEMBER COMMENTS****VI. OTHER BUSINESS****VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

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

**VIII. FUTURE MEETINGS AT WATERMASTER**

2/23/17	Thu	9:30 a.m.	Update of Rules and Regulations Workshop
2/23/17	Thu	11:00 a.m.	Watermaster Board
2/23/17	Thu	1:00 p.m.	Recharge Investigations and Projects Committee (RIPCom)
2/28/17	Tue	9:00 a.m.	Groundwater Recharge Coordinating Committee (GRCC at CBWCD)
3/09/17	Thu	9:00 a.m.	Appropriative Pool
3/09/17	Thu	11:00 a.m.	Non-Agricultural Pool
3/09/17	Thu	1:30 p.m.	Agricultural Pool
3/16/17	Thu	8:00 a.m.	Appropriative Pool Strategic Planning (Confidential Session Only)
3/16/17	Thu	9:00 a.m.	Advisory Committee
3/16/17	Thu	9:30 a.m.	Recharge Investigations and Projects Committee (RIPCom)
3/23/17	Thu	11:00 a.m.	Watermaster Board

**ADJOURNMENT**

# **CHINO BASIN WATERMASTER**

## **I. CONSENT CALENDAR**

### **A. MINUTES**

1. Watermaster Board Meeting held on January 26, 2017

**DRAFT MINUTES**  
**CHINO BASIN WATERMASTER**  
**WATERMASTER BOARD MEETING**

January 26, 2017

The Watermaster Board meeting was held at the offices of the Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on January 26, 2017.

**WATERMASTER BOARD MEMBERS PRESENT**

James Curatalo, Chair	Cucamonga Valley Water District
Robert DiPrimio, Vice-Chair	Fontana Water Company
Bob Kuhn, Secretary/Treasurer	Three Valleys Municipal Water District
Steve Elie	Inland Empire Utilities Agency
Bob Bowcock	Calmat Company (Vulcan Materials Co.)
Paul Hofer	Agricultural Pool – Crops
Geoffrey Vanden Heuvel	Agricultural Pool – Dairy
Tom Thomas	City of Upland
Don Galleano	Western Municipal Water District

**WATERMASTER STAFF PRESENT**

Peter Kavounas	General Manager
Joseph Joswiak	Chief Financial Officer
Anna Truong	Executive Services Director/Board Clerk
Edgar Tellez Foster	Senior Environmental Engineer
Justin Nakano	Water Resources Senior Associate
Camille Gregory	Administrative Assistant

**WATERMASTER CONSULTANTS PRESENT**

Scott Slater	Brownstein Hyatt Farber Schreck, LLP
Brad Herrema	Brownstein Hyatt Farber Schreck, LLP
Mark Wildermuth	Wildermuth Environmental, Inc.
Mike Blazevic	Wildermuth Environmental, Inc.

**OTHERS PRESENT**

Todd Corbin	Jurupa Community Services District
Bob Feenstra	Agricultural Pool – Dairy
Brian Geye	Auto Club Speedway
Jeff Pierson	Agricultural Pool – Crops
Pete Hall	State of California – CIM
Ron Craig	City of Chino Hills
Rick Hansen	Three Valleys Municipal Water District
John Bosler	Cucamonga Valley Water District
Amanda Coker	City of Chino
Chris Berch	Inland Empire Utilities Agency
John Rossi	Western Municipal Water District
Ken Jeske	California Steel Industries
David De Jesus	Three Valleys Municipal Water District
Sheri Rojo	Basin Creek Consulting
Kati Parker	Inland Empire Utilities Agency
Eunice Ulloa	Chino Basin Water Conservation District
Tracy Egoscue	Egoscue Law Group
Marilyn Levin	State of California – DOJ
Ramsey Haddad	California Steel Industries
Marty Zvirbulis	Cucamonga Valley Water District
Jo Lynne Russo-Pereyra	Cucamonga Valley Water District
Darron Poulsen	City of Pomona

Raul Garibay  
Rosemary Hoerning  
Manny Martinez

City of Pomona  
City of Upland  
Monte Vista Water District

**CALL TO ORDER**

Mr. Steve Elie, 2016 Chair called the Watermaster Board meeting to order at 11:01 a.m.

**PLEDGE OF ALLEGIANCE**

**PUBLIC COMMENTS**

None

**AGENDA – ADDITIONS/REORDER**

(0:00:38) Mr. Kavounas announced that after the Board elections conclude, there will be a five minute recess to allow the photographer to take a new Board photo.

**RECOGNITION OF OUTGOING MEMBER’S SERVICE ON WATERMASTER BOARD**

(0:01:16) Mr. Elie thanked Mr. Jim Bowman for his service on the Watermaster Board and indicated that staff would make sure he receives the framed certificate of appreciation.

**RECOGNITION OF KEN JESKE’S CONTRIBUTIONS TO WATERMASTER**

(0:01:30) Mr. Elie commented about Mr. Jeske’s tenure in the Basin, particularly at Watermaster, thanked him for his contributions, and presented him with a plaque and photo collage. Others commented and also thanked Mr. Jeske.

**INTRODUCTIONS – CALENDAR YEAR 2017 WATERMASTER BOARD MEMBERS**

Overlying (Ag) Pool	Paul Hofer (Crops)
Overlying (Ag) Pool	Geoffrey Vanden Heuvel (Dairy)
Overlying (Non-Ag) Pool	Bob Bowcock (Calmat Company)
Appropriative Pool	Tom Thomas (City of Upland)
Appropriative Pool	Jim Curatalo (Cucamonga Valley Water District)
Appropriative Pool	Bob DiPrimio (Fontana Water Company)
Municipal	Steve Elie (Inland Empire Utilities Agency)
Municipal	Bob Kuhn (Three Valleys Municipal Water District)
Municipal	Don Galleano (Western Municipal Water District)

(0:08:39) Mr. Elie asked the 2017 Board members to introduce themselves.

**I. CALENDAR YEAR 2017 OFFICERS – ACTION**

**A. ELECTION OF OFFICERS**

Chair	<u>James Curatalo</u>
Vice-Chair	<u>Bob DiPrimio</u>
Secretary/Treasurer	<u>Bob Kuhn</u>

(0:10:30) Mr. Elie turned control of the meeting over to Mr. Slater to conduct the election of officers.

(0:13:37)

*Mr. Curatalo was the only nominee for the office of Board Chair; approved by unanimous vote*

***Moved to elect Mr. James Curatalo as calendar year 2017 Board Chair***

(0:15:36)

*Mr. DiPrimio was the only nominee for the office of Board Vice Chair; approved by unanimous vote  
Moved to elect Mr. Robert DiPrimio as calendar year 2017 Board Vice-Chair*

(0:15:54) Directors Kuhn and Thomas were nominated for the office of calendar year 2017 Board Secretary/Treasurer.

(0:17:23) Roll call vote taken; approved by majority vote:

*Moved to elect Bob Kuhn as calendar year 2017 Board Secretary/Treasurer*

**Roll Call results:**

**Director Galleano – Kuhn**  
**Director DiPrimio – Kuhn**  
**Director Hofer - Thomas**  
**Director Curatalo – Kuhn**  
**Director Bowcock - Kuhn**

**Director Thomas – Thomas**  
**Director Vanden Heuvel – Thomas**  
**Director Kuhn – Kuhn**  
**Director Elie – Kuhn**

(0:18:33) Mr. Kavounas congratulated the newly elected officers; the Board took a recess to work with the photographer.

**II. CONSENT CALENDAR**

**A. MINUTES**

- 1. Minutes of the Watermaster Board Meeting held November 17, 2016

**B. FINANCIAL REPORTS**

- 1. Cash Disbursements for the month of October 2016
- 2. Watermaster VISA Check Detail for the month of October 2016
- 3. Combining Schedule for the Period July 1, 2016 through October 31, 2016
- 4. Treasurer’s Report of Financial Affairs for the Period October 1, 2016 through October 31, 2016
- 5. Budget vs. Actual Report for the Period July 1, 2016 through October 31, 2016
- 6. Cash Disbursements for the month of November 2016
- 7. Watermaster VISA Check Detail for the month of November 2016
- 8. Combining Schedule for the Period July 1, 2016 through November 30, 2016
- 9. Treasurer’s Report of Financial Affairs for the Period November 1, 2016 through November 30, 2016
- 10. Budget vs. Actual Report for the Period July 1, 2016 through November 30, 2016

**C. CHINO BASIN WATERMASTER INVESTMENT POLICY**

Adopt Resolution 2017-01 – Resolution of the Chino Basin Watermaster, San Bernardino County, California, Re-Authorizing the Watermaster’s Investment Policy

**D. LOCAL AGENCY INVESTMENT FUND**

Adopt Resolution 2017-02 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund

**E. WATER TRANSACTION**

Notice of Sale or Transfer – The purchase of 112.219 acre-feet of water from the City of Pomona by the City of Ontario. This purchase is made from the City of Pomona’s Excess Carryover Account. Date of application: August 18, 2016.

**F. NOTICE OF INTENT TO CHANGE THE OPERATING SAFE YIELD OF THE CHINO GROUNDWATER BASIN**

(0:18:50) The newly elected Chair, Mr. Curatalo, resumed the Board meeting.



(0:19:04)

*Motion by Mr. Tom Thomas, seconded by Mr. Bob Kuhn, and carried unanimously  
Moved to approve Consent Calendar Items A. through F. as presented.*

### III. BUSINESS ITEMS

#### A. STORAGE AGREEMENTS (Information Only)

(0:19:21) Mr. Kavounas gave a report.

#### B. NOTICE OF OVERLYING (NON-AGRICULTURAL) POOL AVAILABLE WATER PER RESTATED JUDGMENT EXHIBIT "G" (Information Only)

(0:22:35) Ms. Truong gave a report.

### IV. REPORTS/UPDATES

#### A. LEGAL COUNSEL REPORT

1. December 9, 2016 Hearing
2. Filing of 38<sup>th</sup> Annual Report
3. January 10, 2017 Court Order
4. Update of Rules and Regulations

(0:23:09) Mr. Slater gave a report and added an update on the Alvarez CalPERS appeal. A discussion ensued.

(0:29:52) Mr. Kavounas announced that the agenda did not reflect an Engineer Report, and that Mr. Wildermuth will give a brief update.

(0:30:09) Mr. Wildermuth introduced Mr. Mike Blazevic to give a report on the Pomona Extensometer.

(0:32:23) Mr. Kavounas gave an update on the Santa Ana River activities.

(0:34:09) Mr. Wildermuth gave a report on the remaining items of the Engineer's Report:

- SGMA: Model Update and Required Demonstrations, Annual Reporting, and Fringe Areas
- California Statewide Groundwater Elevation Monitoring (CASGEM)
- Watermaster Reporting Requirements

A discussion ensued.

#### B. CFO REPORT

1. 2016/17 Assessment Invoicing

(0:39:42) Mr. Joswiak gave a report.

#### C. GM REPORT

1. Santa Ana River Watershed Update
2. SGMA Update
3. Grant Funds for RMPU Amendment Projects
4. Other

(0:40:33) Mr. Kavounas gave a report on Item IV.C.2., SGMA Update.

(0:41:11) Mr. Kavounas asked Mr. Berch from the Inland Empire Utilities Agency to give a report on item IV.C.3., Grant Funds for RMPU Amendment Projects.

(0:42:42) Mr. Kavounas added a report on the Chino Basin management study; an update of Dr. Bill Blomquist's book, Dividing the Waters. A discussion ensued.

**V. INFORMATION**

- 1. Cash Disbursements for December 2016
- 2. Ground Level Monitoring Report (Quarterly)
- 3. Update on South Archibald and Chino Airport Plumes (Quarterly)
- 4. RMPU Status Report (Quarterly)

**VI. BOARD MEMBER COMMENTS**

(0:47:42) Mr. Thomas welcomed Mr. DiPrimio.

(0:47:47) Mr. Kuhn raised a question regarding the Safe Yield Reset matter. A discussion ensued.

(0:49:29) Mr. Elie introduced IEUA Board Member Ms. Kati Parker, who is also his alternate on the Board.

(0:49:41) Chair Curatalo thanked Mr. Elie for his past service as Chair, and welcomed Mr. DiPrimio.

**VII. OTHER BUSINESS**

None

**VIII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

None

**ADJOURNMENT**

Chair Curatalo adjourned the Watermaster Board meeting at 11:58 a.m.

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

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

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# **CHINO BASIN WATERMASTER**

## **I. CONSENT CALENDAR**

### **B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of December 2016
2. Watermaster VISA Check Detail for the month of December 2016
3. Combining Schedule for the Period July 1, 2016 through December 31, 2016
4. Treasurer's Report of Financial Affairs for the Period December 1, 2016 through December 31, 2016
5. Budget vs. Actual Report for the Period July 1, 2016 through December 31, 2016



# CHINO BASIN WATERMASTER

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

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: February 23, 2017  
TO: Board Members  
SUBJECT: Cash Disbursement Report - Financial Report B1 (December 31, 2016)

### SUMMARY

Issue: Record of Cash Disbursements for the month of December 31, 2016.

Recommendation: Receive and file Cash Disbursements for December 31, 2016 as presented.

Financial Impact: Funds disbursed were included in the FY 2016/17 "Amended" Watermaster Budget.

### Future Consideration

Watermaster Board – February 23, 2017: Receive and File (Normal Course of Business)

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### ACTIONS:

Appropriative Pool – February 9, 2017: Unanimously approved  
Non-Agricultural Pool – February 9, 2017: Moved unanimously to receive and file, without approval  
Agricultural Pool – February 9, 2017: Unanimously approved  
Advisory Committee – February 16, 2017: Unanimously approved  
Watermaster Board – February 23, 2017:

## BACKGROUND

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

## DISCUSSION

Total cash disbursements during the month of December 2016 were \$3,685,453.46.

The most significant expenditures during the month were to Inland Empire Utilities Agency in the amounts of \$2,471,040.00 and \$359,066.30 (check number 19878 dated December 21, 2016 and check number 19861 dated December 19, 2016); Wildermuth Environmental, Inc. in the amounts of \$264,224.44 and \$165,599.36 (check number 19853 dated December 12, 2016 and check number 19866 dated December 19, 2016); and Brownstein Hyatt Farber Schreck in the amount of \$86,827.55 (check number 19858 dated December 16, 2016).

## ATTACHMENTS

1. Financial Report - B1

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**December 2016**

Type	Date	Num	Name	Memo	Account	Paid Amount
General Journal	12/03/2016	12/03/16	Payroll and Taxes for 11/20/16-12/03/16	Payroll and Taxes for 11/20/16-12/03/16	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 11/20/16-12/03/16	1012 · Bank of America Gen'l Ckg	23,551.59
				Payroll Taxes for 11/20/16-12/03/16	1012 · Bank of America Gen'l Ckg	8,132.40
			ICMA-RC	457(b) Employee Deductions for 11/20/16-12/03/16	1012 · Bank of America Gen'l Ckg	4,183.96
			ICMA-RC	401(a) Employee Deductions for 11/20/16-12/03/16	1012 · Bank of America Gen'l Ckg	1,200.97
TOTAL						<u>37,068.92</u>
Bill Pmt -Check	12/07/2016	12/07/16	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	12/03/2016	12/03/16	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 11/20/16-12/03/16	2000 · Accounts Payable	6,376.72
TOTAL						<u>6,376.72</u>
Bill Pmt -Check	12/08/2016	19816	GREAT AMERICA LEASING CORP.	19701180	1012 · Bank of America Gen'l Ckg	
Bill	11/28/2016	19701180		Invoice	6043.1 · Ricoh Lease Fee	3,319.53
TOTAL						<u>3,319.53</u>
Bill Pmt -Check	12/08/2016	19817	MINDSHIFT		1012 · Bank of America Gen'l Ckg	
Bill	11/01/2016	0231960		IT Managed Services	6052.4 · mindSHIFT-Managed Services	3,770.00
				Backup & Recovery	6052.5 · mindSHIFT-Data Backup/Storage	792.00
Bill	11/18/2016	0232853		Ruckus Disk Backup System	6055 · Computer Hardware	4,737.96
TOTAL						<u>9,299.96</u>
Bill Pmt -Check	12/08/2016	19818	APPLIED COMPUTER TECHNOLOGIES	2758	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2016	2758		Database Consulting - November 2016	6052.2 · Applied Computer Technol	3,314.80
TOTAL						<u>3,314.80</u>
Bill Pmt -Check	12/08/2016	19819	BOWMAN, JIM	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/17/2016	11/17 Board Mtg		11/17/16 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	12/08/2016	19820	CHEF DAVE'S CAFE & CATERING		1012 · Bank of America Gen'l Ckg	
Bill	10/27/2016	6424		Lunch - 10/27/16 Watermaster Board Meeting	6312 · Meeting Expenses	467.00
Bill	11/17/2016	6463		Lunch - 11/17/16 Watermaster Board Meeting	6312 · Meeting Expenses	639.80
TOTAL						<u>1,106.80</u>
Bill Pmt -Check	12/08/2016	19821	CORELOGIC INFORMATION SOLUTIONS	81749041	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2016	81749041		81749041	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81749041	7101.4 · Prod Monitor-Computer	62.50
TOTAL						<u>125.00</u>

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**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**December 2016**

Type	Date	Num	Name	Memo	Account	Paid Amount
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19822</b>	<b>CURATALO, JAMES</b>	<b>Board Member Compensation</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/01/2016	11/01 Personnel Comm		11/01/16 Personnel Committee meeting	6311 · Board Member Compensation	125.00
Bill	11/04/2016	11/04 Mtg w/Hofer		11/04/16 Meeting w/Paul Hofer	6311 · Board Member Compensation	125.00
Bill	11/14/2016	11/14 Agenda Review		11/14/16 Board Agenda Review	6311 · Board Member Compensation	125.00
Bill	11/17/2016	11/17 Board Mtg		11/17/16 Board Meeting	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>500.00</b>
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19823</b>	<b>DE BOOM, NATHAN</b>	<b>Ag Pool Member Compensation</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/10/2016	11/10 Ag Pool Mtg		11/10/16 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>125.00</b>
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19824</b>	<b>DE HAAN, HENRY</b>	<b>Ag Pool Member Compensation</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/10/2016	11/10 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				11/10/16 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
<b>TOTAL</b>						<b>125.00</b>
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19825</b>	<b>ELIE, STEVEN</b>	<b>Board Member Compensation</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/01/2016	11/01 Personnel Comm		11/01/16 Personnel Committee Mtg	6311 · Board Member Compensation	125.00
Bill	11/14/2016	11/14 Agenda Review		11/14/16 Agenda Review call	6311 · Board Member Compensation	125.00
Bill	11/17/2016	11/17 Board Mtg		11/17/16 Board Meeting	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>375.00</b>
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19826</b>	<b>EUROFINS EATON ANALYTICAL</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	10/31/2016	L0285240		L0285240	7103.5 · Grdwtr Qual-Lab Svcs	848.00
Bill	10/31/2016	L0285979		L0285989	7103.5 · Grdwtr Qual-Lab Svcs	2,104.00
Bill	10/31/2016	L0285983		L0285983	7103.5 · Grdwtr Qual-Lab Svcs	758.00
Bill	10/31/2016	L0290880		L0290880	7103.5 · Grdwtr Qual-Lab Svcs	848.00
<b>TOTAL</b>						<b>4,558.00</b>
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19827</b>	<b>FEDAK &amp; BROWN LLP</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/30/2016			Progress Billing - November 2016	6062 · Audit Services	1,048.00
<b>TOTAL</b>						<b>1,048.00</b>
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19828</b>	<b>FEENSTRA, BOB</b>	<b>Ag Pool Member Compensation</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/01/2016	11/01 Personnel Comm		11/01/16 Personnel Committee meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/10/2016	11/10 Ag Pool Mtg		11/10/16 Ag Pool meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/28/2016	11/28 Ag Mtg		11/28/16 Ag Pool Business Meeting	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>375.00</b>
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19829</b>	<b>HUITSING, JOHN</b>	<b>Ag Pool Member Compensation</b>	<b>1012 · Bank of America Gen'l Ckg</b>	



**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**December 2016**

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/10/2016	11/10 Ag Pool Mtg		11/10/16 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						125.00
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19830</b>	<b>INLAND EMPIRE UTILITIES AGENCY</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/30/2016	1800003040		East Declez Basin Project Invoice #2	7690.16 · East Declez Basin (TO #1)	2,846.18
Bill	11/30/2016	1800003041		GWR SCADA System Upgrades Proj. Inv. #5	7690.61 · GWR SCADA Upgrades (TO #4)	21,089.82
Bill	11/30/2016	1800003042		San Sevaine Basin Improvemnts Proj. Inv. #4	7690.4 · San Sevaine Recharge (TO # 8)	22,005.42
TOTAL						45,941.42
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19831</b>	<b>JESKE, KEN'</b>	<b>Board Member Compensation</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/17/2016	11/17 Board Mtg		11/17/16 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19832</b>	<b>LEGAL SHIELD</b>	<b>0111802</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/28/2016	011802		Employee deductions - November 2016	60194 · Other Employee Insurance	79.70
TOTAL						79.70
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19833</b>	<b>LEVEL 3 COMMUNICATIONS</b>	<b>48875391</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/22/2016	48875391		11/17/16-12/16/16	6053 · Internet Expense	1,047.24
TOTAL						1,047.24
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19834</b>	<b>LOEB &amp; LOEB LLP</b>	<b>1693950</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/30/2016	1693950		Non-Ag Pool Legal Services - October 2016	8567 · Non-Ag Legal Service	5,933.70
TOTAL						5,933.70
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19835</b>	<b>MINDSHIFT</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/30/2016	0233666		Project hours	6052.6 · mindSHIFT-Professional Services	2,960.00
Bill	11/30/2016	0233618		Professional Services	6052.6 · mindSHIFT-Professional Services	720.00
Bill	12/01/2016	0234219		IT Managed Services	6052.4 · mindSHIFT-Managed Services	3,770.00
				Backup & Recovery	6052.5 · mindSHIFT-Data Backup/Storage	792.00
TOTAL						8,242.00
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19836</b>	<b>PIERSON, JEFFREY</b>	<b>Ag Pool Member Compensation</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/10/2016	11/10 Ag Pool Mtg		11/10/16 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/17/2016	11/17 Advisory Comm		11/17/16 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/28/2016	11/28 Ag Mtg		11/28/16 Ag Pool Business Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/30/2016	11/17 Board Mtg		11/17/16 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						500.00
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19837</b>	<b>PREMIERE GLOBAL SERVICES</b>	<b>22471199</b>	<b>1012 · Bank of America Gen'l Ckg</b>	

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/30/2016	22471199		Appropriative Pool agenda call on 11/03	8312 · Meeting Expenses	8.89
				Non-Ag Pool meeting call on 11/10	8512 · Meeting Expense	24.51
				Non-Ag Pool meeting call on 11/10	8512 · Meeting Expense	6.09
				Fee - Confidential	6022 · Telephone	49.00
				Fee - General	6022 · Telephone	49.00
				WM coordination call on 10/31	6909.1 · OBMP Meetings	21.42
				WM coordination call on 10/31	6909.1 · OBMP Meetings	14.44
				RMPUA call on 11/09	7204 · Comp Recharge-Supplies	9.66
				Board agenda preview call on 11/14	6312 · Meeting Expenses	6.35
				WM coordination call on 11/14	6909.1 · OBMP Meetings	6.11
				Storage mtg call on 11/21	7604 · PE8&9-Supplies	26.67
				Service fee	6022 · Telephone	4.37
<b>TOTAL</b>						<b>226.51</b>
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19838</b>	<b>PRINTING RESOURCES</b>	<b>63727</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/21/2016	63727		Business cards - Edgar Tellez-Foster	6031.7 · Other Office Supplies	111.19
<b>TOTAL</b>						<b>111.19</b>
<b>P12 Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19839</b>	<b>PUBLIC EMPLOYEES' RETIREMENT SYSTEM</b>	<b>Payor #3493</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	12/01/2016	1394905143		Annual Unfunded Accrued Liability - June 30	60180 · Employers PERS Expense	3,590.95
<b>TOTAL</b>						<b>3,590.95</b>
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19840</b>	<b>R&amp;D PEST SERVICES</b>	<b>0208373</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/22/2016	0208373		Pest control	6024 · Building Repair & Maintenance	100.00
<b>TOTAL</b>						<b>100.00</b>
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19841</b>	<b>READY REFRESH BY NESTLE</b>	<b>0023230253</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/29/2016	0023230253		Office Water Bottle - November 2016	6031.7 · Other Office Supplies	53.93
<b>TOTAL</b>						<b>53.93</b>
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19842</b>	<b>RR FRANCHISING, INC.</b>	<b>31564</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	12/01/2016	31564		Monthly janitorial 12/01/16-12/31/16	6024 · Building Repair & Maintenance	740.00
<b>TOTAL</b>						<b>740.00</b>
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19843</b>	<b>STANDARD INSURANCE CO.</b>	<b>Policy # 00-649299-0009</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/28/2016	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	651.68
<b>TOTAL</b>						<b>651.68</b>
<b>Bill Pmt -Check</b>	<b>12/08/2016</b>	<b>19844</b>	<b>STATE COMPENSATION INSURANCE FUND</b>	<b>1970970-16</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	12/01/2016	1970970-16		Premium for 11/26/16-12/26/16	60183 · Worker's Comp Insurance	910.00

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TOTAL	<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
							910.00
	Bill Pmt -Check	12/08/2016	19845	THOMAS, THOMAS R.	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	11/17/2016	11/17 Board Mtg		11/17/16 Board Meeting	6311 · Board Member Compensation	125.00
	Bill	11/18/2016	11/18 Board Dinner		11/18/16 Board Dinner	6311 · Board Member Compensation	125.00
TOTAL							250.00
	Bill Pmt -Check	12/08/2016	19846	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
	Bill	11/30/2016	7076224530355049		November 2016	6175 · Vehicle Fuel	76.99
TOTAL							76.99
	Bill Pmt -Check	12/08/2016	19847	USA-FACT INC	6110423	1012 · Bank of America Gen'l Ckg	
	Bill	11/30/2016	6110423		Background check-Tellez-Foster	6016 · New Employee Search Costs	105.91
TOTAL							105.91
	Bill Pmt -Check	12/08/2016	19848	VANDEN HEUVEL, ROB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	11/17/2016	11/17 Advisory Comm		11/17/16 Advisory Committee meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL							125.00
<b>P13</b>	Bill Pmt -Check	12/08/2016	19849	VERIZON WIRELESS	9775265788	1012 · Bank of America Gen'l Ckg	
	Bill	11/28/2016	9775265788		Acct #642073270-00001	7103.7 · Grdwtr Qual-Computer Svc	100.08
TOTAL							100.08
	Bill Pmt -Check	12/08/2016	19850	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
	Bill	11/30/2016	001017890001		Vision Insurance - December 2016	60182.2 · Dental & Vision Ins	85.60
TOTAL							85.60
	Bill Pmt -Check	12/08/2016	19851	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	11/29/2016	11/17 Board Mtg		11/17/16 Board Meeting-Galleano attendance	6311 · Board Member Compensation	125.00
TOTAL							125.00
	Bill Pmt -Check	12/08/2016	19852	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
	Bill	12/01/2016	08-k2 213849		December 2016	6024 · Building Repair & Maintenance	111.57
TOTAL							111.57
	Bill Pmt -Check	12/12/2016	19853	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
	Bill	10/31/2016	2016377		2016377	6906.31 · OBMP-Pool, Adv. Board Mtgs	8,860.70
	Bill	10/31/2016	2016378		2016378	6906.32 · OBMP-Other General Meetings	9,421.16
	Bill	10/31/2016	2016379		20139379	6910.20 · RMPU - MPI Analysis	24,155.70
	Bill	10/31/2016	2016380		2016380	6906.71 · OBMP-Data Req.-CBWM Staff	7,368.50

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	10/31/2016	2016381		2016381	6906.71 · OBMP-Data Req.-CBWM Staff	14,813.03
Bill	10/31/2016	2016382		2016382	6906.72 · OBMP-Data Req.-Non CBWM Staff	15,665.60
Bill	10/31/2016	2016383		2016383	6906 · OBMP Engineering Services	1,343.95
Bill	10/31/2016	2016384		2016384	6906.1 · OBMP-Watermaster Model Update	26,993.00
Bill	10/31/2016	2016385		2016385	6906.24 · Compliance-SB88 and SWRCB	149.00
Bill	10/31/2016	2016386		2016386	6906.81 · Prepare 38th/39th Annual Rpts	8,212.05
Bill	10/31/2016	2016387		2016387	7103.3 · Grdwtr Qual-Engineering	3,216.50
Bill	10/31/2016	2016388		2016388	7104.3 · Grdwtr Level-Engineering	9,270.03
Bill	10/31/2016	2016389		Neva Ridge	7107.3 · Grd Level-SAR Imagery	12,000.00
Bill	10/31/2016	2016390		2016390	7107.2 · Grd Level-Engineering	4,289.30
Bill	10/31/2016	2016391		2016391	7108.3 · Hydraulic Control-Engineering	1,099.92
Bill	10/31/2016	2016392		2016392	7108.3 · Hydraulic Control-Engineering	1,359.33
Bill	10/31/2016	2016393		2016393	7108.31 · Hydraulic Control - PBHSP	29,428.95
Bill	10/31/2016	2016394		2016394	7202.2 · Engineering Svc	10,324.15
Bill	10/31/2016	2016395		2016395	7402 · PE4-Engineering	1,738.50
Bill	10/31/2016	2016396		2016396	7402.10 · PE4 - Northwest MZ1 Area Proj.	53,178.62
Bill	10/31/2016	2016397		2016397	7502 · PE6&7-Engineering	4,298.10
Bill	10/31/2016	2016398		2016398	7602 · PE8&9-Engineering	1,518.00
Bill	10/31/2016	2016399		2016399	6910.14 · Truing-Up 2013 RMPU Estimates	15,520.35
<b>TOTAL</b>						<b>264,224.44</b>
<b>Bill Pmt -Check</b>	<b>12/13/2016</b>	<b>19854</b>	<b>PAYCHEX</b>	<b>2016120100</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/30/2016	2016120100		November 2016	6012 · Payroll Services	299.54
<b>TOTAL</b>						<b>299.54</b>
<b>Bill Pmt -Check</b>	<b>12/13/2016</b>	<b>19855</b>	<b>PETTY CASH</b>	<b>2621-2635</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	12/08/2016	2621-2635		Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	136.28
				Mileage reimbursement - Truong	6173 · Airfare/Mileage	27.00
				Airport parking	6174 · Public Transportation	3.00
				Admin mtg Truong w/Hahn	6141.3 · Admin Meetings	29.38
				Transportation for PK at ACWA conference	6191 · Conferences - General	5.15
				Parking for Joswiak at CalPERS Seminar	6192 · Seminars - General	16.00
				Supplies for November Board mtg	6312 · Meeting Expenses	36.96
				Lunch for storage meeting	6909.1 · OBMP Meetings	90.50
				PK mtg w/Chris Berch	8312 · Meeting Expenses	20.00
<b>TOTAL</b>						<b>364.27</b>
<b>Bill Pmt -Check</b>	<b>12/13/2016</b>	<b>19856</b>	<b>RAUCH COMMUNICATION CONSULTANTS, LLC Nov/Dec-1603</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/30/2016	Nov/Dec-1603		Work thru November/December 2016	6061.3 · Rauch	5,705.00
<b>TOTAL</b>						<b>5,705.00</b>

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TOTAL

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/13/2016	19857	STAPLES BUSINESS ADVANTAGE	8041941315	1012 · Bank of America Gen'l Ckg	
Bill	11/19/2016	8041941315		Miscellaneous office supplies	6031.7 · Other Office Supplies	206.72
TOTAL						206.72
Check	12/15/2016	12/15/2016	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
				Service Charge	6039.1 · Banking Service Charges	422.97
TOTAL						422.97
Bill Pmt -Check	12/16/2016	19858	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	10/31/2016	658862		658862	6907.44 · SGMA Compliance	2,710.35
Bill	10/31/2016	658863		658863	6907.42 · Safe Yield Recalculation	41,310.90
				Expenses	6907.42 · Safe Yield Recalculation	143.81
Bill	10/31/2016	658864		6548864	6907.39 · Recharge Master Plan	2,533.50
Bill	10/31/2016	658865		658865	6071 · BHFS Legal - Court Coordination	2,448.00
Bill	10/31/2016	658866		658866	8575 · BHFS Legal - Non-Ag Pool	1,568.25
Bill	10/31/2016	658867		658867	8475 · BHFS Legal - Agricultural Pool	1,568.25
Bill	10/31/2016	658868		658868	8375 · BHFS Legal - Appropriative Pool	1,568.25
Bill	10/31/2016	658869		658869	6375 · BHFS Legal - Board Meeting	4,507.20
				Expenses	6375 · BHFS Legal - Board Meeting	150.00
Bill	10/31/2016	658870		658870	6275 · BHFS Legal - Advisory Committee	2,027.25
				Expenses	6275 · BHFS Legal - Advisory Committee	35.31
Bill	10/31/2016	658871		658871	6907.34 · Santa Ana River Water Rights	405.00
Bill	10/31/2016	658872		Audit Response	6078 · BHFS Legal - Miscellaneous	495.90
Bill	10/31/2016	658873		Alvarez-CalPERS	6073 · BHFS Legal - Personnel Matters	4,392.00
				Personnel	6073 · BHFS Legal - Personnel Matters	155.25
				Alvarez-CalPERS Expenses	6073 · BHFS Legal - Personnel Matters	71.91
Bill	10/31/2016	658874		658874	6078 · BHFS Legal - Miscellaneous	20,440.80
				Expenses	6375 · BHFS Legal - Board Meeting	225.00
				Expenses	6078 · BHFS Legal - Miscellaneous	35.31
				Expenses	8375 · BHFS Legal - Appropriative Pool	11.77
				Expenses	8475 · BHFS Legal - Agricultural Pool	11.77
				Expenses	8575 · BHFS Legal - Non-Ag Pool	11.77
TOTAL						86,827.55
General Journal	12/17/2016	12/17/16	Payroll and Taxes for 12/04/16-12/17/16	Payroll and Taxes for 12/04/16-12/17/16	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 12/04/16-12/17/16	1012 · Bank of America Gen'l Ckg	36,398.39
				Payroll Taxes for 12/04/16-12/17/16	1012 · Bank of America Gen'l Ckg	11,239.24
			ICMA-RC	457(b) Employee Deductions for 12/04/16-12/17/16	1012 · Bank of America Gen'l Ckg	4,182.37
			ICMA-RC	401(a) Employee Deductions for 12/04/16-12/17/16	1012 · Bank of America Gen'l Ckg	1,692.04

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TOTAL	Type	Date	Num	Name	Memo	Account	Paid Amount
							53,512.04
	Bill Pmt -Check	12/19/2016	19859	ACWA JOINT POWERS INSURANCE AUTHORITY	0451883	1012 · Bank of America Gen'l Ckg	
	Bill	12/13/2016	0451883		Prepayment - January 2017 December 2016	1409 · Prepaid Life, BAD&D & LTD 60191 · Life & Disab.Ins Benefits	138.37 <u>138.36</u>
TOTAL							276.73
	Bill Pmt -Check	12/19/2016	19860	EGOSCUE LAW GROUP	11468	1012 · Bank of America Gen'l Ckg	
	Bill	11/30/2016	11468		Ag Pool Legal Services - November 2016	8467 · Ag Legal & Technical Services	<u>19,837.50</u>
TOTAL							19,837.50
	Bill Pmt -Check	12/19/2016	19861	INLAND EMPIRE UTILITIES AGENCY	1800003054	1012 · Bank of America Gen'l Ckg	
	Bill	12/13/2016	1800003054		RMPU Yield Enhancement Proj. Invoice #3	7690.15 · RMPU Amend. Yield (TO #1)	<u>359,066.30</u>
TOTAL							359,066.30
	Bill Pmt -Check	12/19/2016	19862	NAKANO, JUSTIN	Travel Expense Reimbursement	1012 · Bank of America Gen'l Ckg	
	Bill	12/13/2016			Travel reimburse-Dec . 5-7, 2016-NGWA Conf.	6191 · Conferences - General	<u>391.27</u>
TOTAL							391.27
<b>P16</b>	Bill Pmt -Check	12/19/2016	19863	SAN BERNARDINO COUNTY FLOOD CONTROL	P-11998284, File No. 1-801/2.04	1012 · Bank of America Gen'l Ckg	
	Bill	12/12/2016	P-11998284		Operate & maintain groundwater monitoring well	6909.3 · Other OBMP Expenses	<u>1,697.00</u>
TOTAL							1,697.00
	Bill Pmt -Check	12/19/2016	19864	UNITED HEALTHCARE	0042272961	1012 · Bank of America Gen'l Ckg	
	Bill	12/13/2016	0042272961		Dental Insurance - January 2017	60182.2 · Dental & Vision Ins	<u>810.76</u>
TOTAL							810.76
	Bill Pmt -Check	12/19/2016	19865	VERIZON WIRELESS	9776452909	1012 · Bank of America Gen'l Ckg	
	Bill	12/13/2016	9776452909		Acct #470810953-00001 Equipment - Tellez Foster	6022 · Telephone 6022 · Telephone	209.72 <u>381.58</u>
TOTAL							591.30
	Bill Pmt -Check	12/19/2016	19866	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
	Bill	11/30/2016	2016414		2016414	6906.31 · OBMP-Pool, Adv. Board Mtgs	6,322.08
	Bill	11/30/2016	2016415		2016415	6906.32 · OBMP-Other General Meetings	11,258.34
	Bill	11/30/2016	2016416		2016416	6910.20 · RMPU - MPI Analysis	21,250.40
	Bill	11/30/2016	2016418		2016418	6906.71 · OBMP-Data Req.-CBWM Staff	119.20
	Bill	11/30/2016	2016419		2016419	6906.71 · OBMP-Data Req.-CBWM Staff	474.00
	Bill	11/30/2016	2016420		2016420	6906.72 · OBMP-Data Req.-Non CBWM Staff	228.70
	Bill	11/30/2016	2016421		2015421	6906.23 · SGMA Reporting Requirements	8,210.50

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/30/2016	2016422		2016422	6906 · OBMP Engineering Services	4,361.25
Bill	11/30/2016	2016423		2016423	6906.1 · OBMP-Watermaster Model Update	27,727.15
Bill	11/30/2016	2016424		2016424	6906.24 · Compliance-SB88 and SWRCB	748.50
Bill	11/30/2016	2016425		2016425	6906.81 · Prepare 38th/39th Annual Rpts	2,418.95
Bill	11/30/2016	2016426		2016426	6906.21 · State of the Basin Report	8,184.75
Bill	11/30/2016	2016427		2016427	7103.3 · Grdwtr Qual-Engineering	5,558.05
Bill	11/30/2016	2016428		2016428	7104.3 · Grdwtr Level-Engineering	16,624.83
Bill	11/30/2016	2016429		2016429	7107.2 · Grd Level-Engineering	2,754.10
Bill	11/30/2016	2016430		2016430	7108.31 · Hydraulic Control - PBHSP	10,986.14
Bill	11/30/2016	2016431		2016431	7109.3 · Recharge & Well - Engineering	2,080.40
Bill	11/30/2016	2016432		2016432	7202.2 · Engineering Svc	6,356.07
Bill	11/30/2016	2016433		2016433	7402 · PE4-Engineering	510.00
Bill	11/30/2016	2016434		2016434	7402.10 · PE4 - Northwest MZ1 Area Proj.	23,496.80
Bill	11/30/2016	2016435		2016435	7502 · PE6&7-Engineering	1,170.10
Bill	11/30/2016	2016436		2016436	6910.14 · Truing-Up 2013 RMPU Estimates	4,312.05
Bill	11/30/2016	2016417		2016417	6906.71 · OBMP-Data Req.-CBWM Staff	447.00
<b>TOTAL</b>						<b>165,599.36</b>
<b>P17</b>	Bill Pmt -Check	12/19/2016	19867	ZAPIEN, ENRIQUE	Mileage Reimbursement	1012 · Bank of America Gen'l Ckg
	Bill	12/12/2016			Mileage-take water quality samples to lab	7103.5 · Grdwtr Qual-Lab Svcs
<b>TOTAL</b>						<b>140.40</b>
	Bill Pmt -Check	12/20/2016	19868	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg
	Bill	11/30/2016	661183		661183	6078 · BHFS Legal - Miscellaneous
				Expenses		6078 · BHFS Legal - Miscellaneous
				Expenses		8375 · BHFS Legal - Appropriative Pool
				Expenses		8475 · BHFS Legal - Agricultural Pool
				Expenses		8575 · BHFS Legal - Non-Ag Pool
	Bill	11/30/2016	661184		Alvarez-CalPERS	6073 · BHFS Legal - Personnel Matters
				Personnel		6073 · BHFS Legal - Personnel Matters
				Alvarez-CalPERS Expenses		6073 · BHFS Legal - Personnel Matters
	Bill	11/30/2016	661185		661185	6907.34 · Santa Ana River Water Rights
	Bill	11/30/2016	661186		661186	6907.36 · Santa Ana River Habitat
	Bill	11/30/2016	61187		61187	6275 · BHFS Legal - Advisory Committee
				Expenses		6275 · BHFS Legal - Advisory Committee
	Bill	11/30/2016	61188		61188	6375 · BHFS Legal - Board Meeting
	Bill	11/30/2016	661189		661189	8375 · BHFS Legal - Appropriative Pool
	Bill	11/30/2016	661190		661190	8475 · BHFS Legal - Agricultural Pool
	Bill	11/30/2016	661191		661191	8575 · BHFS Legal - Non-Ag Pool
	Bill	11/30/2016	661192		661192	6071 · BHFS Legal - Court Coordination

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**December 2016**

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/30/2016	661193		661193	6072 · BHFS Legal - Annotated Judgment	114.75
Bill	11/30/2016	661194		661194	6907.39 · Recharge Master Plan	310.95
Bill	11/30/2016	661195		661195	6907.40 · Storage Agreements	11,488.95
				Expenses	6907.40 · Storage Agreements	35.31
Bill	11/30/2016	661196		661196	6907.41 · Prado Basin Habitat Sustain	777.60
Bill	11/30/2016	661197		661197	6907.44 · SGMA Compliance	1,935.45
<b>TOTAL</b>						<b>46,000.62</b>
<b>Bill Pmt -Check</b>	<b>12/20/2016</b>	<b>19869</b>	<b>BANK OF AMERICA</b>	<b>XXXX-XXXX-XXXX-9341</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/30/2016	XXXX-XXXX-XXXX-9341		Administrative meeting w/PK, EF, AT, JJ	6141.3 · Admin Meetings	58.59
				Purchase copy of Taylor Protocols	6016 · New Employee Search Costs	49.95
				Purchase Norton Anti-Virus Software	6054 · Computer Software	49.99
				Send information to D. Maurizio	6042 · Postage - General	28.95
				Purchase headset for phone-Tellez-Foster	6031.7 · Other Office Supplies	73.00
				Purchase uniform w/logo for Tellez-Foster	6154 · Uniforms	103.15
				Purchase fuser for CFO printer in office	6031.7 · Other Office Supplies	128.52
				Purchase case for phone - TellezFoster	6031.7 · Other Office Supplies	14.03
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	536.78
				Purchase space heater for CFO office	6031.7 · Other Office Supplies	55.13
				Purchase flowers for B. Kuhn	6031.7 · Other Office Supplies	88.26
				Purchase planners for GM	6031.7 · Other Office Supplies	60.91
				Lunch for pre-Ag Pool meeting	8412 · Meeting Expenses	58.94
				Mounted display rack for docs in Board room	6031.7 · Other Office Supplies	82.71
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	86.39
				PK meeting w/M. Kinsey	8312 · Meeting Expenses	40.83
				Flight-Nakano-Dec. 5-7, 2016 NGWA conf.	6191 · Conferences - General	45.10
				Flight-Nakano-Dec. 5-7, 2016 NGWA conf.	6191 · Conferences - General	33.10
				PK meeting w/B. Feestra, T. Egoscue	8412 · Meeting Expenses	119.06
				PK meal at the 2016 ACWA Fall Conference	6191 · Conferences - General	219.16
				PK hotel for the 2016 ACWA Fall Conference	6191 · Conferences - General	520.64
				Purchase light-under cabinet in executive office	6031.7 · Other Office Supplies	40.76
				Renew internet conferencing service	6022 · Telephone	374.40
				Purchase award for K. Jeske retirement	6031.7 · Other Office Supplies	138.51
				Registration-Gregory-01/24/17 seminar	6192 · Seminars - General	199.00
<b>TOTAL</b>						<b>3,205.86</b>
<b>Bill Pmt -Check</b>	<b>12/20/2016</b>	<b>19870</b>	<b>CALPERS</b>	<b>1394905143</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	12/15/2016	1394905143		1394905143	60182.1 · Medical Insurance	8,718.21
<b>TOTAL</b>						<b>8,718.21</b>

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**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**December 2016**

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/20/2016	19871	CUCAMONGA VALLEY WATER DISTRICT	Lease due January 1, 2017	1012 · Bank of America Gen'l Ckg	
Bill	12/16/2016			Lease due January 1, 2017	1422 · Prepaid Rent	6,447.61
TOTAL						<u>6,447.61</u>
Bill Pmt -Check	12/20/2016	19872	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 · Bank of America Gen'l Ckg	
Bill	12/16/2016	9094843890050914-5		Office fax	6022 · Telephone	138.20
TOTAL						<u>138.20</u>
Bill Pmt -Check	12/20/2016	19873	HARMONY PRESS	00-6235	1012 · Bank of America Gen'l Ckg	
Bill	12/09/2016	00-6235		Printing for 38th AR	6045 · Printing	3,314.79
TOTAL						<u>3,314.79</u>
Bill Pmt -Check	12/20/2016	19874	LEGAL SHIELD	0111802	1012 · Bank of America Gen'l Ckg	
Bill	12/19/2016	0111802		Employee deductions - December 2016	60194 · Other Employee Insurance	79.70
TOTAL						<u>79.70</u>
Bill Pmt -Check	12/20/2016	19875	SOLINST CANADA LTD.	VOID: 12799089	1012 · Bank of America Gen'l Ckg	
TOTAL						0.00
Bill Pmt -Check	12/20/2016	19876	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016				60182.4 · Retiree Medical	23.62
TOTAL						<u>23.62</u>
Bill Pmt -Check	12/21/2016	19878	INLAND EMPIRE UTILITIES AGENCY	90019304	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2016	90019304		90019304	5011 · Replenishment Water	2,471,040.00
TOTAL						<u>2,471,040.00</u>
Bill Pmt -Check	12/22/2016	ACH 122216	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	12/17/2016	12/17/2016	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 12/04/16-12/17/16	2000 · Accounts Payable	8,586.20
TOTAL						<u>8,586.20</u>
General Journal	12/31/2016	12/31/2016	Payroll and Taxes for 12/18/16-12/31/16	Payroll and Taxes for 12/18/16-12/31/16	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 12/18/16-12/31/16	1012 · Bank of America Gen'l Ckg	23,505.69
				Payroll Taxes for 12/18/16-12/31/16	1012 · Bank of America Gen'l Ckg	10,264.11
			ICMA-RC	457(b) Employee Deductions for 12/18/16-12/31/16	1012 · Bank of America Gen'l Ckg	4,383.43
			ICMA-RC	401(a) Employee Deductions for 12/18/16-12/31/16	1012 · Bank of America Gen'l Ckg	1,212.07
TOTAL						<u>39,365.30</u>
General Journal	12/31/2016	12/31/2016	Wage Works FSA Direct Debits - Dec. 2016	Wage Works FSA Direct Debits - Dec. 2016	1012 · Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - Dec. 2016	1012 · Bank of America Gen'l Ckg	81.50

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
December 2016

Type	Date	Num	Name	Memo	Account	Paid Amount
				Wage Works FSA Direct Debits - Dec. 2016	1012 - Bank of America Gen'l Ckg	638.75
				Wage Works FSA Direct Debits - Dec. 2016	1012 - Bank of America Gen'l Ckg	638.75
TOTAL						<u>1,359.00</u>
					<b>Total Disbursements:</b>	<u><u>3,685,453.46</u></u>

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# CHINO BASIN WATERMASTER

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

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: February 23, 2017  
TO: Board Members  
SUBJECT: VISA Check Detail Report - Financial Report B2 (December 31, 2016)

### SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of December 31, 2016.

Recommendation: Receive and file VISA Check Detail Report for December 31, 2016 as presented.

Financial Impact: Funds disbursed were included in the FY 2016/17 "Amended" Watermaster Budget.

### Future Consideration

Watermaster Board – February 23, 2017: Receive and File (Normal Course of Business)

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### ACTIONS:

Appropriative Pool – February 9, 2017: Unanimously approved  
Non-Agricultural Pool – February 9, 2017: Moved unanimously to receive and file, without approval  
Agricultural Pool – February 9, 2017: Unanimously approved  
Advisory Committee – February 16, 2017: Unanimously approved  
Watermaster Board – February 23, 2017:

## BACKGROUND

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

## DISCUSSION

The total cash disbursement during the month of December 2016 was \$3,205.86. The payment was processed by check number 19869 dated December 20, 2016. The monthly charges for December 2016 of \$3,205.86 were for routine and customary expenditures and properly documented with receipts.

## ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER  
VISA Check Detail Report  
December 2016

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Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/20/2016	19869	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2016	XXXX-XXXX-XXXX-9341		Administrative meeting w/PK, EF, AT, JJ	6141.3 · Admin Meetings	58.59
				Purchase copy of Taylor Protocols	6016 · New Employee Search Costs	49.95
				Purchase Norton Anti-Virus Software	6054 · Computer Software	49.99
				Send information to D. Maurizio	6042 · Postage - General	28.95
				Purchase headset for phone-Tellez-Foster	6031.7 · Other Office Supplies	73.00
				Purchase uniform w/logo for Tellez-Foster	6154 · Uniforms	103.15
				Purchase fuser for CFO printer in office	6031.7 · Other Office Supplies	128.52
				Purchase case for phone - TellezFoster	6031.7 · Other Office Supplies	14.03
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	536.78
				Purchase space heater for CFO office	6031.7 · Other Office Supplies	55.13
				Purchase flowers for B. Kuhn	6031.7 · Other Office Supplies	88.26
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				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	86.39
				PK meeting w/M. Kinsey	8312 · Meeting Expenses	40.83
				Flight-Nakano-Dec. 5-7, 2016 NGWA conf.	6191 · Conferences - General	45.10
				Flight-Nakano-Dec. 5-7, 2016 NGWA conf.	6191 · Conferences - General	33.10
				PK meeting w/B. Feestra, T. Egoscue	8412 · Meeting Expenses	119.06
				PK meal at the 2016 ACWA Fall Conference	6191 · Conferences - General	219.16
				PK hotel for the 2016 ACWA Fall Conference	6191 · Conferences - General	520.64
				Purchase light-under cabinet in executive office	6031.7 · Other Office Supplies	40.76
				Renew internet conferencing service	6022 · Telephone	374.40
				Purchase award for K. Jeske retirement	6031.7 · Other Office Supplies	138.51
				Registration-Gregory-01/24/17 seminar	6192 · Seminars - General	199.00
TOTAL					<b>Total Disbursements:</b>	<b><u>3,205.86</u></b>



# CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: February 23, 2017  
TO: Board Members  
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2016 through December 31, 2016 - Financial Report B3 (December 31, 2016)

### SUMMARY

Issue: Record of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2016 through December 31, 2016.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2016 through December 31, 2016 as presented.

Financial Impact: Funds disbursed were included in the FY 2016/17 "Amended" Watermaster Budget.

### Future Consideration

Watermaster Board – February 23, 2017: Receive and File (Normal Course of Business)

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### ACTIONS:

Appropriative Pool – February 9, 2017: Unanimously approved  
Non-Agricultural Pool – February 9, 2017: Moved unanimously to receive and file, without approval  
Agricultural Pool – February 9, 2017: Unanimously approved  
Advisory Committee – February 16, 2017: Unanimously approved  
Watermaster Board – February 23, 2017:

## BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Net Assets for the period July 1, 2016 through December 31, 2016 is provided to keep all members apprised of the FY 2016/17 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 17.0, 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, 2016 THROUGH DECEMBER 31, 2016

Financial Report - B3

	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER REPLENISHMENT	LAIF VALUE ADJ.	GASB 68 BEG. NET POSITION	GRAND TOTALS	AMENDED BUDGET 2016-2017
			APPROPRIATIVE POOL	AG POOL	NON-AG POOL					
<b>Administrative Revenues:</b>										
Administrative Assessments			10,059,406		255,682				10,315,088	10,314,656
Interest Revenue			20,859	1,560	216				22,635	19,890
Mutual Agency Project Revenue	159,631								159,631	158,923
Miscellaneous Income									-	0
<b>Total Revenues</b>	<b>159,631</b>	<b>-</b>	<b>10,080,265</b>	<b>1,560</b>	<b>255,898</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10,497,354</b>	<b>10,493,469</b>
<b>Administrative &amp; Project Expenditures:</b>										
Watermaster Administration	874,165								874,165	1,286,992
Watermaster Board-Advisory Committee	87,508								87,508	202,053
Ag Pool Misc. Expense - Ag Fund				546					546	400
Pool Administration			52,213	129,365	45,256				226,834	569,293
Optimum Basin Mgmt Administration		760,971							760,971	1,727,519
OBMP Project Costs		1,404,035							1,404,035	3,811,606
Debt Service		465,200							465,200	465,200
Basin Recharge Improvements		664,667							664,667	5,060,744
<b>Total Administrative/OBMP Expenses</b>	<b>961,674</b>	<b>3,294,873</b>	<b>52,213</b>	<b>129,365</b>	<b>45,256</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,483,927</b>	<b>13,123,806</b>
Net Administrative/OBMP Expenses	(802,043)	(3,294,873)								
Allocate Net Admin Expenses To Pools	802,043		603,540	175,659	22,844				-	
Allocate Net OBMP Expenses To Pools		2,165,006	1,629,173	474,169	61,664				-	
Allocate Debt Service to App Pool		465,200	465,200						-	
Allocate Basin Recharge to App Pool		664,667	664,667						-	
Agricultural Expense Transfer*			779,193	(779,193)					-	
<b>Total Expenses</b>	<b>4,193,986</b>	<b>546</b>	<b>4,193,986</b>	<b>546</b>	<b>129,764</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,483,927</b>	<b>13,123,806</b>
<b>Net Administrative Income</b>			<b>5,886,279</b>	<b>1,014</b>	<b>126,134</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,013,427</b>	<b>(2,630,337)</b>
<b>Other Income/(Expense)</b>										
Replenishment Water Assessments						858,227			858,227	0
Desalter Replenishment Obligation						116,635			116,635	0
Non-Ag Stored Water Purchases									-	0
Exhibit "G" Non-Ag Pool Water									-	0
Interest Revenue						5,762			5,762	0
MWD Water Purchases									-	0
Non-Ag Stored Water Purchases									-	0
Exhibit "G" Non-Ag Pool Water									-	0
MWD Water Purchases									-	0
Groundwater Replenishment						(2,471,040)			(2,471,040)	0
LAIF - Fair Market Value Adjustment									-	0
Other Post-Employment Benefits (OPEB)									-	0
Refund-Excess Reserves			(31,189)		(3,509)				(34,698)	0
Refund-Recharge Debt			(155,824)						(155,824)	0
SB 222 Funds Used			(153,744)		(4,507)				(158,251)	0
<b>Net Other Income/(Expense)</b>			<b>(340,757)</b>	<b>-</b>	<b>(8,016)</b>	<b>(1,490,416)</b>	<b>-</b>	<b>-</b>	<b>(1,839,189)</b>	<b>0</b>
<b>Net Transfers To/(From) Reserves</b>	<b>4,174,239</b>		<b>5,545,522</b>	<b>1,014</b>	<b>118,118</b>	<b>(1,490,416)</b>	<b>-</b>	<b>-</b>	<b>4,174,239</b>	<b>(2,630,337)</b>
<b>Net Assets, July 1, 2016</b>			<b>7,493,337</b>	<b>483,176</b>	<b>79,969</b>	<b>2,465,056</b>	<b>3,308</b>	<b>(740,195)</b>	<b>9,784,651</b>	
<b>Net Assets, End of Period</b>			<b>13,038,859</b>	<b>484,190</b>	<b>198,087</b>	<b>974,640</b>	<b>3,308</b>	<b>(740,195)</b>	<b>13,958,890</b>	<b>13,958,890</b>
<b>15/16 Assessable Production</b>			<b>89,906,000</b>	<b>26,167,031</b>	<b>3,402,908</b>				<b>119,475,939</b>	
<b>15/16 Production Percentages</b>			<b>75.250%</b>	<b>21.902%</b>	<b>2.848%</b>				<b>100.000%</b>	

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

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# CHINO BASIN WATERMASTER

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

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: February 23, 2017

TO: Board Members

SUBJECT: Treasurer's Report of Financial Affairs for the Period December 1, 2016 through December 31, 2016 - Financial Report B4 (December 31, 2016)

### SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of December 1, 2016 through December 31, 2016.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period December 1, 2016 through December 31, 2016 as presented.

Financial Impact: Funds disbursed were included in the FY 2016/17 "Amended" Watermaster Budget.

### Future Consideration

Watermaster Board – February 23, 2017: Receive and File (Normal Course of Business)

---

### ACTIONS:

Appropriative Pool – February 9, 2017: Unanimously approved

Non-Agricultural Pool – February 9, 2017: Moved unanimously to receive and file, without approval

Agricultural Pool – February 9, 2017: Unanimously approved

Advisory Committee – February 16, 2017: Unanimously approved

Watermaster Board – February 23, 2017:

## BACKGROUND

A Treasurer's Report of Financial Affairs for the Period December 1, 2016 through December 31, 2016 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 17.0, 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  
DECEMBER 1, 2016 THROUGH DECEMBER 31, 2016**

Financial Report - B4

**DEPOSITORIES:**

Cash on Hand - Petty Cash			\$	500
Bank of America				
Governmental Checking-Demand Deposits	\$	399,354		
Zero Balance Account - Payroll	\$	-		399,354
Local Agency Investment Fund - Sacramento				15,126,403
<b>TOTAL CASH IN BANKS AND ON HAND</b>				<b>\$ 15,526,256</b>
TOTAL CASH IN BANKS AND ON HAND	12/31/2016			8,288,634
	11/30/2016			8,288,634
<b>PERIOD INCREASE (DECREASE)</b>				<b>\$ 7,237,623</b>

**CHANGE IN CASH POSITION DUE TO:**

Decrease/(Increase) in Assets: Accounts Receivable			\$	166,619
Assessments Receivable				10,688,061
Prepaid Expenses, Deposits & Other Current Assets				1,339
(Decrease)/Increase in Liabilities: Accounts Payable				(408,113)
Accrued Payroll, Payroll Taxes & Other Current Liabilities				(25,757)
Long Term Liabilities				1,792
Transfer to/(from) Reserves				(3,186,319)
<b>PERIOD INCREASE (DECREASE)</b>				<b>\$ 7,237,623</b>

	Petty Cash	Govt'l Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
<b><u>SUMMARY OF FINANCIAL TRANSACTIONS:</u></b>					
Balances as of 11/30/2016	\$ 500	\$ 661,731	\$ -	\$ 7,626,403	\$ 8,288,634
Deposits	-	17,423,076	-	14,000,000	31,423,076
Transfers	-	(14,107,326)	(79,322)	(6,500,000)	(20,686,647)
Withdrawals/Checks	-	(3,578,128)	79,322	-	(3,498,806)
	\$ 500	\$ 399,354	\$ -	\$ 15,126,403	\$ 15,526,256
<b>PERIOD INCREASE OR (DECREASE)</b>	<b>\$ -</b>	<b>\$ (262,377)</b>	<b>\$ -</b>	<b>\$ 7,500,000</b>	<b>\$ 7,237,623</b>

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**CHINO BASIN WATERMASTER  
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD  
DECEMBER 1, 2016 THROUGH DECEMBER 31, 2016**

**INVESTMENT TRANSACTIONS**

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
12/8/2016	Deposit		\$ 1,000,000				
12/21/2016	Withdrawal		\$ (6,500,000)				
12/22/2016	Deposit		\$ 6,500,000				
12/22/2016	Deposit		\$ 6,500,000				
<b>TOTAL INVESTMENT TRANSACTIONS</b>			<b>\$ 7,500,000</b>	<b>-</b>			

\* The earnings rate for L.A.I.F. is a daily variable rate; 0.68% was the effective yield rate at the Quarter ended December 31, 2016.

**INVESTMENT STATUS  
December 31, 2016**

<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	\$ 15,126,403			
<b>TOTAL INVESTMENTS</b>	<b>\$ 15,126,403</b>			

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

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

Respectfully submitted,



Joseph S. Joswiak  
Chief Financial Officer  
Chino Basin Watermaster

P 3 1



# CHINO BASIN WATERMASTER

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

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: February 23, 2017

TO: Board Members

SUBJECT: Budget vs. Actual Report for the Period July 1, 2016 through December 31, 2016 -  
Financial Report B5 (December 31, 2016)

### SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2016 through December 31, 2016.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2016 through December 31, 2016 as presented.

Financial Impact: Funds disbursed were included in the FY 2016/17 "Amended" Watermaster Budget.

### Future Consideration

Watermaster Board – February 23, 2017: Receive and File (Normal Course of Business)

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### ACTIONS:

Appropriative Pool – February 9, 2017: Unanimously approved

Non-Agricultural Pool – February 9, 2017: Moved unanimously to receive and file, without approval

Agricultural Pool – February 9, 2017: Unanimously approved

Advisory Committee – February 16, 2017: Unanimously approved

Watermaster Board – February 23, 2017:

## BACKGROUND

A Budget vs. Actual Report for the period July 1, 2016 through December 31, 2016 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 17.0, 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 – DECEMBER 2016

Year-To-Date (YTD) for the six months ending December 31, 2016, all but two categories were at or below the projected budget. The categories over budget were as follows: (1) Administration Salary/Benefits expenses (6010's) which were over budget by \$33,000 or 6.7% as a result of increased staff time and activities in the administrative functions. Please note that the overage is only in the administrative section, not with the entire consolidated staffing budget; and (2) Watermaster Legal Services expenses (6070's) which were over budget by \$61,138 or 51.9% as a result of ongoing Personnel Matters regarding the CalPERS Administrative Hearing for Mr. Alvarez and increased miscellaneous legal expenses.

The Watermaster budget for FY 2016/17 is divided into 12-monthly amounts and allocated accordingly for almost all budget line items. As the fiscal year progresses, these categories might level out over time and be within the budget levels.

Overall, the Watermaster (YTD) Actual Expenses were \$4,269,691 or 48.8% below the (YTD) Budgeted Expenses of \$8,753,618.

### PREVIOUSLY REPORTED ACTIONS (Descending Order)

#### August 2016:

The Amended Budget for FY 2016/17 is \$13,123,806.45 which includes \$2,630,337.45 for the prior years "Carry Over" funding. The Original Approved budget for FY 2016/17 of \$10,493,469 was approved by the Watermaster Board on May 26, 2016 ( $\$10,493,469 + \$2,630,337.45 = \$13,123,806.45$ ).

#### July 2016:

During the month of July 2016, the "Carry Over" funding was calculated. The Total "Carry Over" funding amount of \$2,630,337.45 has been posted to the general ledger accounts. The total amount of \$2,630,337.45 consisted of \$2,264,522.96 from Capital Improvement Projects, \$326,577 from Engineering Services, \$29,285.99 from Chino Hills ASR, and \$9,951.50 from the Administrative section for the ongoing completion of the 37<sup>th</sup> Annual Report for Fiscal Year 2013/14 and the 38<sup>th</sup> Annual Report for Fiscal Year 2014/15. More detailed information is provided regarding this issue under the "Carry Over" Funding section.

## SALARIES EXPENSE

### CURRENT MONTH – DECEMBER 2016

As of December 31, 2016, the total (YTD) Watermaster salary expenses were \$69,237 or 8.1% below the (YTD) budgeted amount of \$855,980. The overall staffing budget was developed with a staffing level of ten Full-Time Equivalents (FTE's), and staffing is currently at nine Full-Time Equivalents (FTE's).

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 2016/17 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 December 31, 2016. 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 '16 - Dec '16 Actual	Jul '16 - Dec '16 Budget	\$ Over Budget	% of Budget	FY 2016/17 Annual Budget
<b>WM Salary Expense</b>					
6011 · WM Staff Salaries	444,617.41	462,697.00	-18,079.59	96.09%	918,331.00
6011.1 · WM Staff Salaries - Overtime	8,133.37	0.00	8,133.37	100.0%	0.00
6011.4 · 457(f) NQDC Plan	11,726.47	10,400.00	1,326.47	112.76%	20,800.00
6015 · Miscellaneous Payments	60,188.76	0.00	60,188.76	100.0%	0.00
6017 · Temporary Services	0.00	10,500.00	-10,500.00	0.0%	21,000.00
6201 · Advisory Committee - WM Staff Salaries	9,584.94	11,650.00	-2,065.06	82.27%	23,119.00
6301 · Watermaster Board - WM Staff Salaries	11,925.87	17,912.00	-5,986.13	66.58%	35,551.00
8301 · Appropriative Pool - WM Staff Salaries	17,981.06	16,105.00	1,876.06	111.65%	31,965.00
8401 · Agricultural Pool - WM Staff Salaries	7,916.55	14,171.00	-6,254.45	55.86%	28,126.00
8501 · Non-Agricultural Pool - WM Staff Salaries	7,493.06	9,172.00	-1,678.94	81.7%	18,202.00
6901 · OBMP - WM Staff Salaries	25,488.20	25,365.00	123.20	100.49%	50,114.00
7101.1 · Production Monitor - WM Staff Salaries	22,436.67	40,506.00	-18,069.33	55.39%	80,622.00
7102.1 · In-line Meter - WM Staff Salaries	764.23	4,731.00	-3,966.77	16.15%	9,389.00
7103.1 · Grdwater Quality - WM Staff Salaries	26,889.98	43,961.00	-17,071.02	61.17%	87,527.00
7104.1 · Grdwater Level - WM Staff Salaries	24,632.88	18,642.00	5,990.88	132.14%	36,999.00
7108.1 · Hydraulic Control - WM Staff Salaries	0.00	1,589.00	-1,589.00	0.0%	3,155.00
7108.11 · Prado Basin - WM Staff Salaries	1,834.56	2,990.00	-1,155.44	61.36%	5,936.00
7201 · Comp Recharge - WM Staff Salaries	26,672.36	29,630.00	-2,957.64	90.02%	58,533.00
7301 · PE3&5 - WM Staff Salaries	78.60	7,806.00	-7,727.40	1.01%	15,492.00
7401 · PE4 - WM Staff Salaries	436.71	4,749.00	-4,312.29	9.2%	9,425.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	2,507.00	-2,507.00	0.0%	4,974.00
7501 · PE6&7 - WM Staff Salaries	0.00	2,266.00	-2,266.00	0.0%	4,498.00
7601 · PE8&9 - WM Staff Salaries	6,747.97	23,223.00	-16,475.03	29.06%	46,090.00
<b>Subtotal WM Staff Costs</b>	<b>715,549.65</b>	<b>760,572.00</b>	<b>-45,022.35</b>	<b>94.08%</b>	<b>1,509,848.00</b>
60185 · Vacation	27,461.99	34,556.00	-7,094.01	79.47%	69,111.00
60186 · Sick Leave	6,374.38	24,341.00	-17,966.62	26.19%	48,682.00
60187 · Holidays	37,357.17	36,511.00	846.17	102.32%	48,682.00
<b>Subtotal WM Paid Leaves</b>	<b>71,193.54</b>	<b>95,408.00</b>	<b>-24,214.46</b>	<b>74.62%</b>	<b>166,475.00</b>
<b>Total WM Salary Costs</b>	<b>786,743.19</b>	<b>855,980.00</b>	<b>-69,236.81</b>	<b>91.91%</b>	<b>1,676,323.00</b>

PREVIOUSLY REPORTED ACTIONS (Descending Order)

November 2016:

The Sr. Environmental Engineer started his career with Watermaster on Tuesday, November 8, 2016. For more background information on the current Watermaster staff, please see the profile material provided on the Watermaster website: [http://www.cbwm.org/org\\_staff.htm](http://www.cbwm.org/org_staff.htm)

September 2016:



The ongoing search for the new Water Resources Professional continued with the understanding that Watermaster is a small organization, and very important to ensure that the new team member not only have the right skills and abilities to succeed, but also critical to ensure the employee has the right personality, cultural fit, and understands the unique challenges of working within a small organization. Watermaster conducted three interviews for the Water Resources Professional during October 11, 2016 and October 20, 2016. The General Manager has issued an offer letter and the offer letter has been accepted by one of the candidates. The offer is contingent upon clearing a criminal and civil background investigation, educational verification, verification of employment eligibility in the United States, as well as successfully passing a pre-employment physical examination and drug screening. These verifications are currently ongoing and expected to be completed by December 31, 2016. The new employee is scheduled to start with Watermaster on Tuesday, November 8, 2016.

With the new hire, the staffing level will increase from eight to nine FTE's. As mentioned above, the Watermaster FY 2016/17 staffing budget was developed and approved with ten FTE's.

August 2016:

Watermaster is currently in the process of filling one vacant position. Watermaster started the recruitment process for the Water Resources Professional position on March 16, 2016. After several candidates completed the interview process during the month of May, it was determined that a new recruitment process should begin. An updated recruitment advertisement was submitted to Brown & Caldwell and Water District Jobs on June 27, 2016. A group of new candidates were selected and scheduled for interviews between August 22, 2016 and September 1, 2016. Because Watermaster is a small organization, it is very important to ensure that the new team member not only has the right skills and abilities to succeed, it is also critical to ensure the employee has the right personality, cultural fit, and understands the challenges of working within a small organization. While some of the candidates had the experience and qualifications for the job description, the culture and personality fit was not a good match for Watermaster. As a result, the recruitment advertisement was resubmitted to Brown & Caldwell and Water District Jobs on September 19, 2016. Watermaster is reviewing all resumes as they are received for consideration. It is anticipated that the recruitment process could take an additional 45-60 days to complete the selection process, background verification, and hire the Water Resources professional.

July 2016:

Watermaster is currently in the process of filling one vacant position. Watermaster started the recruitment process for the Water Resources Professional position on March 16, 2016. After several candidates completed the interview process during the month of May, it was determined that a new recruitment process should begin. An updated recruitment advertisement was submitted to Brown & Caldwell and Water District Jobs on June 27, 2016. A group of new candidates have been selected and scheduled for interviews between August 22, 2016 and September 1, 2016. It is anticipated that the recruitment process could take an additional 30-45 days to complete the selection process, background verification, and hire the Water Resources professional.

LEGAL SERVICES

BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

CURRENT MONTH – DECEMBER 2016

As of December 31, 2016, 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 \$20,247 or 4.5% above the (YTD) budgeted amount of \$450,599.

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 2016/17. The total legal services budget was developed by multiplying the number of hours that would be required to complete the specific tasks by the hourly rate. The "Approved" budget amount was adopted for the amount of \$871,426.

WATERMASTER ADMINISTRATIVE LEGAL SERVICES:

Overall, the Watermaster Administrative Legal Services expense (6070's) as of December 31, 2016, was \$61,138 or 51.9% above the budgeted amount of \$117,854. 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 \$11,153 or 54.5%; Annotated Judgment (6072) under budget by \$14,789 or 98.2%; Interagency Issues (6074) under budget by \$15,300 or 100.0%; and the Party Status Maintenance (6077) under budget by \$14,348 or 100.0%. The specific items within the Administrative Legal Services expenses (6070's) which were over budget were the Personnel Matters (6073) over budget by \$55,868 or 159.6% as a direct result of ongoing legal activities related to the administrative hearing with CalPERS regarding the Alvarez issue; and the Miscellaneous Category expenses (6078) over budget by \$60,860 or 344.3%.

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 December 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 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. The Administrative Hearing was held on April 11-13, 2016 at the Glendale CalPERS Regional Office. A ruling was scheduled for issuance by the Administrative Judge in July 2016. On June 9, 2016 a request by the CalPERS attorney to extend the deadlines for filing the opening and response briefs was submitted to the Administrative Law Judge. On June 13, 2016 the request was granted and the order now states the opening briefs shall be filed and served no later than July 11, 2016. The response briefs were filed and served no later than August 8, 2016. On September 7, 2016 the Administrative Law Judge issued his proposed decision. The proposed decision by Judge Sawyer was as follows:

1. Concluded that Mr. Alvarez's Watermaster salary did not meet the requirements of a "publicly available pay schedule"
2. Concluded that Mr. Alvarez was employed and should receive service credit for his full year at Watermaster

On November 16, 2016, the CalPERS Board of Administration decided not to adopt the Administrative Law Judge's proposed decision in the Alvarez matter and instead set the matter for a Board hearing. This was pursuant to the recommendation of Board counsel, and there was no discussion as to the rationale nor any comments from Board members. For context, however, this was the only proposed ALJ decision out of the 30 on the Board's agenda that was set for hearing rather than adopted as proposed.

The Board considered 1) whether Mr. Alvarez's salary was pursuant to a "publicly available pay schedule," 2) whether a portion of Mr. Alvarez's salary constituted severance pay, and 3) whether that severance pay was "PERSible."

The hearing was scheduled for the Board of Administration's regular meeting on December 21, 2016 at 9:00 a.m. Pursuant to CalPERS rules, the respondents were collectively allowed a 10-minute oral argument and 5-minute rebuttal, and Watermaster and Alvarez would need to share this time. Counsel had an opportunity to submit a brief written argument along the lines of what was previously submitted for the last Board of Administration meeting. This document was due Friday, December 9, 2016.

During the Board of Administration meeting on December 21, 2016 the CalPERS Board ruled 1) Mr. Alvarez's salary was not pursuant to a "publicly available pay schedule," 2) a portion of Mr. Alvarez's salary did constitute severance pay, and 3) that severance pay was not "PERSible."

Mr. Alvarez has until February 16, 2017 to decide whether or not to file a writ petition appealing the CALPERS' decision.

#### 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, 6375.1, 8375, 8475 and 8575). The legal service costs associated with the Board Workshop(s) are also included as part of this group. Overall, this category of legal expenses as of December 31, 2016 was \$11,254 or 12.1% below the budgeted amount of \$93,013. 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. The Watermaster parties agreed that during the month of December 2016, 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 below the budget for the month. As of December 31, 2016 the category of OBMP legal expenses were \$29,637 or 12.4% below the budgeted amount of \$239,732. The majority of expenses within this OBMP category were under budget (YTD), however, the Santa Ana River Habitat legal expenses (6907.36) were over budget by \$7,307 or 100.0%; the Prado Basin Habitat Sustainability legal expenses (6907.41) were over budget by \$5,219 or 72.8%; and the Safe Yield Redetermination and Reset legal expenses (6907.42) were over budget by \$82,333 or 240.1%.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of December 31, 2016 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 '16 - Dec '16 Actual	Jul '16 - Dec '16 Budget	\$ Over Budget	% of Budget	FY 2016/17 Annual Budget
<b>6070 · Watermaster Legal Services</b>					
6071 · BHFS Legal - Court Coordination	9,322.09	20,475.00	-11,152.91	45.53%	40,950.00
6072 · BHFS Legal - Annotated Judgment	267.75	15,057.00	-14,789.25	1.78%	30,113.00
6073 · BHFS Legal - Personnel Matters	90,867.76	35,000.00	55,867.76	259.62%	35,000.00
6074 · BHFS Legal - Interagency Issues	0.00	15,300.00	-15,300.00	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	0.00	14,348.00	-14,348.00	0.0%	28,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	78,534.16	17,674.00	60,860.16	444.35%	35,350.00
<b>Total 6070 · Watermaster Legal Services</b>	<b>178,991.76</b>	<b>117,854.00</b>	<b>61,137.76</b>	<b>151.88%</b>	<b>200,713.00</b>
6275 · BHFS Legal - Advisory Committee	7,635.30	8,500.00	-864.70	89.83%	18,700.00
6375 · BHFS Legal - Board Meeting	22,418.91	35,100.00	-12,681.09	63.87%	77,220.00
6375.1 · BHFS Legal - Board Workshop(s)	23,108.76	11,163.00	11,945.76	207.01%	11,163.00
8375 · BHFS Legal - Appropriative Pool	9,124.10	12,750.00	-3,625.90	71.56%	28,050.00
8475 · BHFS Legal - Agricultural Pool	10,501.10	12,750.00	-2,248.90	82.36%	28,050.00
8575 · BHFS Legal - Non-Ag Pool	8,971.10	12,750.00	-3,778.90	70.36%	28,050.00
<b>Total BHFS Legal Services</b>	<b>81,759.27</b>	<b>93,013.00</b>	<b>-11,253.73</b>	<b>87.9%</b>	<b>191,233.00</b>
<b>6907.3 · WM Legal Counsel</b>					
6907.31 · Archibald South Plume	0.00	12,248.00	-12,248.00	0.0%	24,500.00
6907.32 · Chino Airport Plume	0.00	12,248.00	-12,248.00	0.0%	24,500.00
6907.33 · Desalter/Hydraulic Control	0.00	14,348.00	-14,348.00	0.0%	28,700.00
6907.34 · Santa Ana River Water Rights	7,849.80	12,652.00	-4,802.20	62.04%	25,300.00
6907.36 · Santa Ana River Habitat	7,307.10	0.00	7,307.10	100.0%	0.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	7,174.00	-7,174.00	0.0%	14,350.00
6907.39 · Recharge Master Plan	9,859.50	28,200.00	-18,340.50	34.96%	56,400.00
6907.40 · Storage Agreements	31,232.31	54,090.00	-22,857.69	57.74%	108,180.00
6907.41 · Prado Basin Habitat Sustainability	12,393.21	7,174.00	5,219.21	172.75%	14,350.00
6907.42 · Safe Yield Recalculation	116,631.05	34,298.00	82,333.05	340.05%	68,600.00
6907.44 · SGMA Compliance	24,822.10	42,548.00	-17,725.90	58.34%	85,100.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	14,752.00	-14,752.00	0.0%	29,500.00
<b>Total 6907 · WM Legal Counsel</b>	<b>210,095.07</b>	<b>239,732.00</b>	<b>-29,636.93</b>	<b>87.64%</b>	<b>479,480.00</b>
<b>Total Brownstein, Hyatt, Farber, Schreck Costs</b>	<b>470,846.10</b>	<b>450,599.00</b>	<b>20,247.10</b>	<b>104.49%</b>	<b>871,426.00</b>

Note 1: The types of legal activities that have been charged against the "Miscellaneous" legal category account 6078 are as follows: (1) Correspondence and discussions with Watermaster staff regarding current issues/topics; (2) Correspondence with Watermaster staff regarding special projects (assessment package, replenishment obligations, 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) Ground-Level Monitoring Committee reports/meetings; (9) Review process and criteria for SGMA reporting; (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; (13) September 13, 2016 Workshop on Watermaster committees and Board roles; (14) Chino Basin water bank discussions; and (15) Miscellaneous legal research on current and pending issues.

## OBMP ENGINEERING SERVICES AND LEGAL COSTS

### CURRENT MONTH – DECEMBER 2016

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 six months ending December 31, 2016, the actual expenses of \$745,968 were below the budgeted amount of \$835,081 by \$89,113 or 10.7%. For a detailed discussion, the following is provided.

For December 31, 2016, the accounts 6901-6903 (Optimum Basin Mgmt Program) section was above the Year-To-Date (YTD) budget by \$5,038 or 13.0%. 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 slightly more time on specific

OBMP related areas and less time on other 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 \$123 or 0.5%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2016/17 Basin Monitoring Program Task Force Contribution which was budgeted at \$13,500 but actual expenses were billed at \$18,415 which was above the budget by \$4,915 or 36.4% as of December 31, 2016.

For December 31, 2016, the accounts 6906 (Optimum Basin Mgmt Program Engineering Services) section was below the Year-To-Date (YTD) budget by \$62,314 or 11.4%. For FY 2016/17, the OBMP-Safe Yield Redetermination and Reset expenses (6906.73) did not have a budget amount authorized and for the month of December, there were no expenses charged to the OBMP-Safe Yield Redetermination and Reset account. The majority of expenses within this OBMP category were under budget (YTD), however, the accounts which were over budget were as follows: the OBMP-Watermaster Model Update expenses (6906.1) which were over budget by \$35,486 or 40.2%; the OBMP-Pool, Advisory, Board Meeting Engineering Services expenses (6906.31) which were over budget by \$5,232 or 10.9%; the OBMP-Other General Meetings Engineering Services expenses (6906.32) which were over budget by \$20,300 or 112.6%; the OBMP-Data Requests-CBWM Staff Engineering Services expenses (6906.71) which were over budget by \$76,174 or 167.2%; the OBMP-Data Requests-Non Watermaster Staff expenses (6906.72) which were over budget by \$6,270 or 40.0%; and the Preparation of the 38<sup>th</sup>/39<sup>th</sup> Annual Reports which were over budget by \$13,973 or 46.8%.

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 \$94,859 while some other line item activities were below the budget by \$124,496. Above the budget line items were the Santa Ana River Habitat expenses of \$7,307; the Prado Basin Habitat Sustainability expenses of \$5,219; and the Safe Yield Redetermination and Reset expenses of \$82,333. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$12,248; the Chino Airport Plume of \$12,248; the Desalter/Hydraulic Control of \$14,348; the Santa Ana River Water Rights expenses of \$4,802; the Regional Water Quality Control Board of \$7,174; the Recharge Master Plan of \$18,340; Storage Agreements of \$22,858; the SGMA Compliance of \$17,726; and the WM Unanticipated legal expenses of \$14,752. For the six months ended December 31, 2016, the overall cumulative (YTD) budget was \$239,732 and the actual (BHFS) legal expenses totaled \$210,095 which resulted in an under budget variance of \$29,637 or 12.4%.

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 December 31, 2016 this category of expenses was \$2,200 or 28.4% below the budgeted amount of \$7,752.

The WEI Support for IEUA expenses are categorized within the category (6910's). The individual general ledger accounts are as follows: IRP Groundwater Modeling-WEI expenses (6910.10); As Needed Support for Obtaining Grant Funding of RMPU Projects expenses (6910.11); Preparation of a Compliance Demonstration for Stormwater Recharge expenses (6910.12); Ground Water Velocity Field for the San Sevaime Improvement Project expenses (6910.13); Truing-Up the 2013 RMPU Estimates expenses (6910.14); and RMPU-MPI Analysis expenses (6910.20). These expenses are billed directly to IEUA on the following month once the payment has been issued to Wildermuth Environmental, Inc. per the agreement. As of December 31, 2016 this category of expenses was fully invoiced in the amount of \$190,392 to IEUA.

Overall, the Optimum Basin Management Program (OBMP) category was \$745,968 compared to a (YTD) budget of \$835,081 for an under budget of \$89,113 or 10.7% as of December 31, 2016.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of December 31, 2016 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 '16 - Dec '16 Actual	Jul '16 - Dec '16 Budget	\$ Over Budget	% of Budget	FY 2016/17 Annual Budget
<b>6900 · Optimum Basin Mgmt Plan</b>					
6901 · WM Staff Salaries	25,488.20	25,365.00	123.20	100.49%	50,114.00
6903 · OBMP SAWPA Group	18,415.00	13,500.00	4,915.00	138.41%	13,500.00
<b>Total 6901-6903 · OBMP WM Staff/SAWPA</b>	<b>43,903.20</b>	<b>38,865.00</b>	<b>5,038.20</b>	<b>112.96%</b>	<b>63,614.00</b>
<b>6906 · OBMP Engineering Services</b>					
6906.1 · OBMP - Watermaster Model Update	123,715.90	88,230.00	35,485.90	140.22%	176,460.00
6906.21 · State of the Basin Report	16,102.95	50,002.00	-33,899.05	32.21%	100,000.00
6906.22 · Water Rights Compliance Reporting	10,599.60	12,654.00	-2,054.40	83.77%	25,308.00
6906.23 · SGMA Reporting Requirements	11,171.98	14,018.00	-2,846.02	79.7%	28,040.00
6906.24 · Compliance - SB88 and SWRCB	32,666.76	37,500.00	-4,833.24	87.11%	75,000.00
6906.25 · Initial Assessment - Section 4.5-SYRA	0.00	106,868.00	-106,868.00	0.0%	213,740.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	53,288.85	48,057.00	5,231.85	110.89%	96,114.00
6906.32 · OBMP - Other General Meetings	38,321.23	18,021.00	20,300.23	212.65%	36,045.00
6906.71 · OBMP - Data Requests - CBWM Staff	121,753.53	45,580.00	76,173.53	267.12%	91,156.00
6906.72 · OBMP - Data Requests - Non CBWM	21,946.05	15,676.00	6,270.05	140.0%	31,348.00
6906.73 · OBMP - Safe Yield Recalculation	0.00	0.00	0.00	0.0%	0.00
6906.74 · OBMP - Mat'l Phy. Injury Requests	0.00	35,002.00	-35,002.00	0.0%	70,000.00
6906.75 · OBMP - Recharge Master Plan	0.00	0.00	0.00	0.0%	0.00
6906.81 · Prepare 38th/39th Annual Reports	43,816.88	29,844.00	13,972.88	146.82%	59,688.00
6906.82 · Support for Assessment Package	0.00	33,000.00	-33,000.00	0.0%	66,000.00
6906 · OBMP Engineering Services - Other	13,034.35	14,280.00	-1,245.65	91.28%	28,560.00
<b>Total 6906 · OBMP Engineering Services</b>	<b>486,418.08</b>	<b>548,732.00</b>	<b>-62,313.92</b>	<b>88.64%</b>	<b>1,097,459.00</b>
<b>6907 · OBMP Legal Fees</b>					
<b>6907.3 · WM Legal Counsel</b>					
6907.31 · Archibald South Plume	0.00	12,248.00	-12,248.00	0.0%	24,500.00
6907.32 · Chino Airport Plume	0.00	12,248.00	-12,248.00	0.0%	24,500.00
6907.33 · Desalter/Hydraulic Control	0.00	14,348.00	-14,348.00	0.0%	28,700.00
6907.34 · Santa Ana River Water Rights	7,849.80	12,652.00	-4,802.20	62.04%	25,300.00
6907.36 · Santa Ana River Habitat	7,307.10	0.00	7,307.10	100.0%	0.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	7,174.00	-7,174.00	0.0%	14,350.00
6907.39 · Recharge Master Plan	9,859.50	28,200.00	-18,340.50	34.96%	56,400.00
6907.40 · Storage Agreements	31,232.31	54,090.00	-22,857.69	57.74%	108,180.00
6907.41 · Prado Basin Habitat Sustainability	12,393.21	7,174.00	5,219.21	172.75%	14,350.00
6907.42 · Safe Yield Recalculation	116,631.05	34,298.00	82,333.05	340.05%	68,600.00
6907.44 · SGMA Compliance	24,822.10	42,548.00	-17,725.90	58.34%	85,100.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	14,752.00	-14,752.00	0.0%	29,500.00
<b>Total 6907 · WM Legal Counsel</b>	<b>210,095.07</b>	<b>239,732.00</b>	<b>-29,636.93</b>	<b>87.64%</b>	<b>479,480.00</b>
<b>Total 6907 · OBMP Legal Fees</b>	<b>210,095.07</b>	<b>239,732.00</b>	<b>-29,636.93</b>	<b>87.64%</b>	<b>479,480.00</b>
<b>6909 · OBMP Other Expenses</b>					
6909.1 · OBMP Meetings	1,784.73	750.00	1,034.73	237.96%	1,500.00
6909.3 · Other OBMP Expenses	1,697.00	2,000.00	-303.00	84.85%	2,000.00
6909.6 · OBMP Expenses - Miscellaneous	2,070.00	5,002.00	-2,932.00	41.38%	10,000.00
<b>Total 6909 · OBMP Other Expenses</b>	<b>5,551.73</b>	<b>7,752.00</b>	<b>-2,200.27</b>	<b>71.62%</b>	<b>13,500.00</b>
<b>6910 · WEI Support for IEUA</b>					
6910.10 · IRP Groundwater Modeling - WEI	0.00	0.00	0.00	0.0%	0.00
6910.11 · WEI Support-Grant Funding-RMPU	5,002.23	0.00	5,002.23	100.0%	0.00
6910.12 · WEI Support-Stormwater Recharge	0.00	0.00	0.00	0.0%	0.00
6910.13 · IEUA-San Sevaime Improvement Project	792.00	0.00	792.00	100.0%	0.00
6910.14 · Truing-Up 2013 RMPU Estimates	85,058.70	0.00	85,058.70	100.0%	0.00
6910.20 · RMPU-MPI Analysis	99,539.03	0.00	99,539.03	100.0%	0.00
6910.50 · WEI Support for IEUA-Billings	-190,391.96	0.00	-190,391.96	100.0%	0.00
<b>Total 6910 · WEI Support for IEUA</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.0%</b>	<b>0.00</b>
<b>Total 6900 · Optimum Basin Mgmt Plan</b>	<b>745,968.08</b>	<b>835,081.00</b>	<b>-89,112.92</b>	<b>89.33%</b>	<b>1,654,053.00</b>

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

CURRENT MONTH – DECEMBER 2016

As of December 31, 2016, the total (YTD) Engineering Services expenses were \$542,133 or 31.5% below the (YTD) budget amount of \$1,722,606. The OBMP Implementation Projects (consolidated accounts 7100's – 7700's) were all under budget as of December 31, 2016.

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 second ECAC report for the current fiscal year has been provided for the period ending December 31, 2016 and shows a projected under budget at fiscal year-end June 30, 2017 of \$180,130. The majority of the budget underage is projected in OBMP Engineering (6906's) and OBMP-Engineering Services-MZ1 (7402). There are also some activities that are projected to be over budget at fiscal year-end. To see the complete July 1, 2016 through December 31, 2016 ECAC report, click on the following link:

<http://www.cbwm.org/FTP/ECAC%20Reports/2016-17%202nd%20Quarter%20Review%20and%20ECAC-070116%20to%20123116.pdf>

Attachment 1a  
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2016/17  
As of December 31, 2016

Acct #	Description	Original Budget	Revised Budget	Billed Jul-16	Billed Aug-16	Billed Sep-16	Billed Oct-16	Billed Nov-16	Billed Dec-16	Projected Jan-17
6906	OBMP Engineering	\$ 820,999	\$ 820,999	\$ 78,132	\$ 80,675	\$ 56,609	\$ 65,834	\$ 34,589	\$ 32,474	\$ 60,371
6906.1	OBMP - Watermaster Model Applications	176,460	176,460	2,359	23,757	10,948	26,993	27,727	31,932	30,000
6906.21	State of the Basin Report	100,000	100,000	-	-	-	-	8,185	7,918	9,000
6910.11	IEUA - As-Need Support for Obtaining Grant Funding of RMPU Projects	-	-	2,980	2,022	-	-	-	-	500
6910.13	IEUA - GW Velocity Field - San Savalme Basin Improvement Project	-	-	644	149	-	-	-	-	-
6910.14	IEUA - Truing-Up 2013 RMPU Recharge Estimates	-	-	-	48,210	17,017	15,520	4,312	-	-
6910.20	IEUA - MPI Analysis for RMPU	-	-	-	2,192	34,432	24,156	21,250	17,509	-
7103.3	GW Quality - Engineering Services	129,555	129,555	16,736	14,493	14,423	3,217	5,558	8,416	4,700
7103.5	GW Quality - Laboratory Services	39,205	39,205	1,346	10,623	6,968	848	3,380	5,697	-
7104.3	GW Level - Engineering Services	192,667	192,667	8,788	23,979	10,748	7,503	16,170	8,484	18,085
7104.8	GW Level - Contract Services	10,000	10,000	-	-	-	-	-	-	-
7104.9	GW Level - Capital Services	7,000	7,000	-	1,232	474	1,767	455	122	-
7107.2	Ground Level - Engineering Services	84,492	84,492	4,591	2,880	1,440	4,289	2,525	3,334	11,893
7107.3	Ground Level - SAR Imagery	85,000	85,000	-	-	-	12,000	-	-	17,000
7107.6	Ground Level - Contract Services	68,245	68,245	-	-	-	-	-	-	43,077
7107.8	Ground Level - Capital Equipment	3,500	3,500	-	-	-	-	229	-	-
7108.3	HCMP - Engineering Services	57,607	57,607	2,052	7,966	1,668	2,459	-	-	3,564
7108.4	HCMP - Lab Services	25,081	25,081	2,032	13,408	-	2,432	-	-	2,032
7108.31	HCMP - Eng. Serv. - PBHSP	276,864	268,936	-	30,350	20,176	25,000	5,153	6,351	59,300
7108.32	HCMP - Adaptive Management Plan	-	50,000	-	6,991	6,866	4,429	5,833	19,081	5,550
7108.41	HCMP - Lab. Serv. - PBHSP	49,216	49,216	-	-	11,304	-	-	11,304	-
7108.6	HCMP - Eng. Serv. - PBHSP - Outside Pro	65,000	65,000	-	-	40,000	-	-	-	8,000
7109.3	Recharge & Well Monitoring - Engineering Serv.	23,318	23,318	-	2,171	-	-	2,080	-	-
7202.2	Comp Recharge - Engineering Services	161,016	161,016	17,889	7,199	3,298	10,324	6,356	760	10,368
7303	OBMP - Engineering Services - Desalters	9,480	9,480	-	-	-	-	-	-	-
7402	OBMP - Engineering Services - MZ1	111,212	118,212	10,405	14,026	21,782	1,739	510	2,021	11,000
7402.1	OBMP - Engineering Services - Northwest MZ1	104,599	362,104	11,553	27,005	24,465	53,179	23,497	11,433	36,250
7403	OBMP - Contract Services - MZ1	30,000	30,000	500	-	-	-	-	-	-
7502	OBMP - Engineering Services - WQC	43,440	43,440	1,405	-	1,274	4,298	1,170	601	2,000
7602	OBMP - Engineering Services - Storage	66,896	66,896	-	1,579	5,374	1,518	-	-	30,000
<b>Totals</b>		<b>\$ 2,740,852</b>	<b>\$ 3,067,429</b>	<b>\$ 159,413</b>	<b>\$ 320,927</b>	<b>\$ 289,387</b>	<b>\$ 267,504</b>	<b>\$ 168,979</b>	<b>\$ 167,436</b>	<b>\$ 362,690</b>



**Attachment 1a**  
**Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2016/17**  
**As of December 31, 2016**

Acct. #	Description	Projected Feb-17	Projected Mar-17	Projected Apr-17	Projected May-17	Projected Jun-17	Total Projected	Less IEUA Portion of Cost Share			
								Total Projected	Under / (Over) Rev. Budget	YTD % Billed Rev. Budget	Projected % Rev. Budget
6906	OBMP Engineering	\$ 61,071	\$ 49,171	\$ 38,904	\$ 30,471	\$ 27,971	\$ 614,273	\$ 614,273	\$ 206,726	42%	75%
6906.1	OBMP - Watermaster Model Applications	20,000	-	-	-	-	173,716	173,716	2,744	70%	98%
6906.21	State of the Basin Report	20,000	25,000	30,000	25,000	24,230	149,333	149,333	(49,333)	16%	149%
6910.11	IEUA - As-Need Support for Obtaining Grant Funding of RMPU Projects	-	-	-	-	-	5,502	2,751	(2,751)	n/a	n/a
6910.13	IEUA - GW Velocity Field - San Savelino Basin Improvement Project	-	-	-	-	-	792	396	(396)	n/a	n/a
6910.14	IEUA - Tuning-Up 2013 RMPU Recharge Estimates	-	-	-	-	-	65,059	42,530	(42,530)	n/a	n/a
6910.2	IEUA - MPI Analysis for RMPU	-	-	-	-	-	99,539	49,770	(49,770)	n/a	n/a
7103.3	GW Quality - Engineering Services	15,850	14,000	5,000	-	14,000	116,394	116,394	13,161	49%	90%
7103.5	GW Quality - Laboratory Services	626	-	-	-	-	29,668	29,668	9,517	74%	76%
7104.3	GW Level - Engineering Services	16,853	11,903	17,603	17,103	13,698	170,920	170,920	21,747	39%	89%
7104.8	GW Level - Contract Services	-	-	-	10,000	-	10,000	10,000	-	0%	100%
7104.9	GW Level - Capital Services	-	-	-	-	3,500	7,549	7,549	(549)	98%	108%
7107.2	Ground Level - Engineering Services	4,666	16,236	6,933	1,466	23,466	83,779	83,779	713	23%	99%
7107.3	Ground Level - SAR Imagery	-	56,000	-	-	-	85,000	85,000	-	14%	100%
7107.6	Ground Level - Contract Services	21,572	-	1,700	300	1,596	68,245	68,245	0	0%	100%
7107.8	Ground Level - Capital Equipment	-	-	1,000	-	-	1,229	1,229	2,271	7%	35%
7108.3	HCMP - Engineering Services	12,330	18,100	10,815	830	-	59,814	59,814	(2,207)	25%	104%
7108.4	HCMP - Lab Services	-	-	2,032	-	-	21,936	21,936	3,145	71%	87%
7108.31	HCMP - Eng. Serv. - PBHSP	45,100	35,400	23,200	15,100	18,527	283,658	283,658	5,278	30%	98%
7108.32	HCMP - Adaptive Management Plan	-	-	-	-	-	48,839	48,839	1,161	87%	98%
7108.41	HCMP - Lab. Serv. - PBHSP	-	12,304	-	-	12,304	47,216	47,216	2,000	46%	96%
7108.6	HCMP - Eng. Serv. - PBHSP - Outside Pro	-	-	-	-	-	48,000	48,000	17,000	62%	74%
7109.3	Recharge & Well Monitoring - Engineering Serv.	3,000	-	-	9,000	3,000	19,252	19,252	4,067	18%	83%
7202.2	Comp Recharge - Engineering Services	17,555	15,055	15,055	17,555	15,055	136,470	136,470	24,546	26%	85%
7303	OBMP - Engineering Services - Desalters	1,000	1,000	1,000	1,000	1,000	5,000	5,000	4,480	0%	53%
7402	OBMP - Engineering Services - MZ1	18,600	23,000	7,750	12,558	19,100	142,490	142,490	(24,278)	43%	121%
7402.1	OBMP - Engineering Services - Northwest MZ1	28,731	26,750	65,390	17,000	17,591	342,863	342,863	19,241	42%	95%
7403	OBMP - Contract Services - MZ1	18,371	-	10,000	-	-	28,871	28,871	1,129	2%	96%
7502	OBMP - Engineering Services - WQC	3,620	3,620	-	3,620	3,620	28,848	28,848	14,592	20%	66%
7602	OBMP - Engineering Services - Storage	30,000	-	-	-	-	68,471	68,471	(1,575)	13%	102%
<b>Totals</b>		<b>\$ 339,145</b>	<b>\$ 307,539</b>	<b>\$ 240,063</b>	<b>\$ 161,003</b>	<b>\$ 198,659</b>	<b>\$ 2,982,745</b>	<b>\$ 2,987,299</b>	<b>\$ 180,130</b>	<b>45%</b>	<b>97%</b>

Note: Billed includes MMR Laboratory invoices paid directly by Watermaster.

1/26/2017-9:23 AM  
2016-17CBWVW\_Invoice\_Summary\_ISBM\_20170105-P Projection Summary



Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time.

The third ECAC report is scheduled to be issued in mid-May 2017 for the period July 2016 through March 2017.

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 December 31, 2016. 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 '16 - Dec '16	Jul '16 - Dec '16			FY 2016/17
	Actual	Budget	\$ Over Budget	% of Budget	Annual Budget
6906 · OBMP Engineering Services - Other	13,034.35	14,280.00	-1,245.65	91.28%	28,560.00
6906.1 · OBMP - Watermaster Model Update	123,715.90	88,230.00	35,485.90	140.22%	176,460.00
6906.21 · State of the Basin Report	16,102.95	50,002.00	-33,899.05	32.21%	100,000.00
6906.22 · Water Rights Compliance Reporting	10,599.60	12,654.00	-2,054.40	83.77%	25,308.00
6906.23 · SGMA Reporting Requirements	11,171.98	14,018.00	-2,846.02	79.7%	28,040.00
6906.24 · Compliance - SB88 and SWRCB	32,666.76	37,500.00	-4,833.24	87.11%	75,000.00
6906.25 · Initial Assessment - Section 4.5-SYRA	0.00	106,868.00	-106,868.00	0.0%	213,740.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	53,288.85	48,057.00	5,231.85	110.89%	96,114.00
6906.32 · OBMP - Other General Meetings	38,321.23	18,021.00	20,300.23	212.65%	36,045.00
6906.71 · OBMP - Data Requests - CBWM Staff	121,753.53	45,580.00	76,173.53	267.12%	91,156.00
6906.72 · OBMP - Data Requests - Non CBWM	21,946.05	15,676.00	6,270.05	140.0%	31,348.00
6906.74 · OBMP - Mat'l Physical Injury Requests	0.00	35,002.00	-35,002.00	0.0%	70,000.00
6906.81 · Prepare 38th/39th Annual Reports	43,816.88	29,844.00	13,972.88	146.82%	59,688.00
6906.82 · Support for Assessment Package	0.00	33,000.00	-33,000.00	0.0%	66,000.00
7103.3 · Grdwtr Qual-Engineering	62,844.14	70,779.00	-7,934.86	88.79%	129,555.00
7103.5 · Grdwtr Qual-Lab Svcs	42,480.06	39,205.00	3,275.06	108.35%	39,205.00
7104.3 · Grdwtr Level-Engineering	79,722.87	96,333.00	-16,610.13	82.76%	192,667.00
7104.8 · Grdwtr Level-Contracted Services	0.00	5,002.00	-5,002.00	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	0.00	3,502.00	-3,502.00	0.0%	7,000.00
7107.2 · Grd Level-Engineering	19,288.08	26,272.00	-6,983.92	73.42%	52,540.00
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	0.00	50,097.00	-50,097.00	0.0%	100,197.00
7107.8 · Grd Level-Capital Equipment	0.00	1,748.00	-1,748.00	0.0%	3,500.00
7108.3 · Hydraulic Control-Engineering	14,174.96	28,803.00	-14,628.04	49.21%	57,607.00
7108.31 · Hydraulic Control-PBHSP	170,183.23	150,504.00	19,679.23	113.08%	288,936.00
7108.32 · Hydraulic Control-Adaptive Mgmt Plan	0.00	50,000.00	-50,000.00	0.0%	50,000.00
7108.4 · Hydraulic Control-Lab Svcs	4,464.00	12,541.00	-8,077.00	35.6%	25,081.00
7108.41 · Hydraulic Control-PBHSP	19,468.00	24,610.00	-5,142.00	79.11%	49,216.00
7108.6 · Hydraulic Control-Outside Professionals	0.00	32,498.00	-32,498.00	0.0%	65,000.00
7109.3 · Recharge & Well - Engineering	4,251.50	11,660.00	-7,408.50	0.0%	23,318.00
7202.2 · Comp Recharge-Engineering Services	45,825.61	80,508.00	-34,682.39	56.92%	161,016.00
7303 · PE3&5-Engineering - Other	0.00	4,740.00	-4,740.00	0.0%	9,480.00
7402 · PE4-Engineering	50,982.14	47,604.00	3,378.14	107.1%	88,212.00
7402.10 · PE4-MZ1 Pomona Project	151,150.67	309,802.00	-158,651.33	48.79%	362,104.00
7403 · PE4-Contract Svcs	0.00	30,000.00	-30,000.00	0.0%	60,000.00
7502 · PE6&7-Engineering	8,748.00	21,720.00	-12,972.00	40.28%	43,440.00
7602 · PE8&9-Engineering	8,471.44	33,446.00	-24,974.56	25.33%	66,896.00
<b>Total Engineering Services Costs</b>	<b>1,180,472.78</b>	<b>1,722,606.00</b>	<b>-542,133.22</b>	<b>68.53%</b>	<b>3,067,429.00 *</b>

\* Wildermuth and Subcontractor Engineering Budget of \$2,740,852 plus Carryover Funds from FY 2015/16 of \$326,577 = \$3,067,429  
Carryover Funds from FY 2015/16 of \$326,577 = \$12,072 (7108.31); \$50,000 (7108.32); \$7,000 (7402); and \$257,505 (7402.10)

PREVIOUSLY REPORTED ACTIONS (Descending Order)

November 2016:

The first ECAC report for the current fiscal year has been provided for the period ending September 30, 2016 and shows a projected over budget at fiscal year-end June 30, 2017 of \$35,859. The majority of the budget overage is projected in OBMP Engineering (6906's) and OBMP-Engineering Services-MZ1 (7402). There are also some activities that are projected to be under budget at fiscal year-end. To see the complete July 1, 2016 through September 30, 2016 ECAC report, click on the following link:

<http://www.cbwm.org/FTP/ECAC%20Reports/2016-17%201st%20Quarter%20Review%20and%20ECAC-070116%20to%20093016.pdf>

Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time.

The second ECAC report is scheduled to be issued in mid-February 2017 for the period July 2016 through December 2016.

October 2016:

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, 2016 and shows a projected over budget at fiscal year-end June 30, 2017 of \$35,859. The majority of the budget overage is projected in OBMP Engineering (6906's) and OBMP-Engineering Services-MZ1 (7402). There are also some activities that are projected to be under budget at fiscal year-end. Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time.

The second ECAC report is scheduled to be issued in mid-February 2017 for the period July 2016 through December 2016.

**Attachment 1a**  
**Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2016/17**  
**As of September 30, 2016**

Acct #	Description	Original Budget	Revised Budget	Billed Jul-16	Billed Aug-16	Billed Sep-16	Projected Oct-16	Projected Nov-16	Projected Dec-16	Projected Jan-17
6906	OBMP Engineering	\$ 820,999	\$ 820,999	\$ 79,112	\$ 84,890	\$ 91,041	\$ 89,894	\$ 75,571	\$ 43,233	\$ 68,071
6906.1	OBMP - Watermaster Model Applications	176,460	176,460	2,359	23,757	10,948	27,000	14,050	14,050	14,050
6906.21	State of the Basin Report	100,000	100,000	-	-	-	-	12,000	8,000	20,000
7103.3	GW Quality - Engineering Services	129,555	129,555	16,738	14,493	14,423	2,871	4,350	9,500	10,803
7103.5	GW Quality - Laboratory Services	39,205	39,205	1,346	10,623	6,968	849	7,500	8,500	3,420
7104.3	GW Level - Engineering Services	192,667	192,667	8,788	23,979	10,748	7,555	19,185	16,385	18,785
7104.8	GW Level - Contract Services	10,000	10,000	-	-	-	-	-	-	-
7104.9	GW Level - Capital Services	7,000	7,000	-	1,232	474	1,800	5	-	-
7107.2	Ground Level - Engineering Services	84,492	84,492	4,591	2,680	1,440	4,180	2,500	10,700	13,293
7107.3	Ground Level - SAR Imagery	85,000	85,000	-	-	-	12,000	-	-	17,000
7107.6	Ground Level - Contract Services	69,245	69,245	-	-	-	-	202	15,300	30,300
7107.8	Ground Level - Capital Equipment	3,500	3,500	-	-	-	-	-	2,000	-
7108.3	HCMP - Engineering Services	57,607	57,607	2,052	7,996	1,868	2,459	200	100	3,874
7108.4	HCMP - Lab Services	25,081	25,081	2,032	13,408	-	2,432	-	-	2,032
7108.31	HCMP - Eng. Serv. - PBHSP	276,964	289,936	-	30,350	20,176	24,700	23,550	45,056	41,755
7108.32	HCMP - Adaptive Management Plan	-	50,000	-	6,981	6,986	4,500	18,850	14,956	-
7108.41	HCMP - Lab. Serv. - PBHSP	49,216	49,216	-	-	11,304	-	-	12,304	-
7108.6	HCMP - Eng. Serv. - PBHSP - Outside Pro	65,000	65,000	-	-	40,000	-	6,600	-	-
7109.3	Recharge & Well Monitoring - Engineering Serv.	23,318	23,318	-	2,171	-	-	2,700	-	-
7202.2	Comp Recharge - Engineering Services	161,016	161,016	17,889	7,199	3,298	9,888	12,208	12,208	16,114
7303	OBMP - Engineering Services - Desalters	9,480	9,480	-	-	-	250	1,150	1,150	1,150
7402	OBMP - Engineering Services - MZ1	111,212	118,212	10,405	14,026	21,782	1,600	9,600	9,600	800
7402.1	OBMP - Engineering Services - Northwest MZ1	104,599	362,104	11,553	27,005	24,485	53,303	44,000	40,750	40,250
7403	OBMP - Contract Services - MZ1	30,000	30,000	500	-	-	-	15,000	9,500	-
7502	OBMP - Engineering Services - WQC	43,440	43,440	1,405	-	1,274	4,500	3,620	3,620	3,620
7602	OBMP - Engineering Services - Storage	66,895	66,895	-	1,579	5,374	1,500	7,305	7,305	7,305
<b>Totals</b>		<b>\$ 2,740,052</b>	<b>\$ 3,067,429</b>	<b>\$ 158,769</b>	<b>\$ 272,569</b>	<b>\$ 272,370</b>	<b>\$ 251,090</b>	<b>\$ 279,947</b>	<b>\$ 284,218</b>	<b>\$ 310,422</b>



**Attachment 1a**  
**Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2016/17**  
**As of September 30, 2016**

Acct #	Description	Projected Feb-17	Projected Mar-17	Projected Apr-17	Projected May-17	Projected Jun-17	Total Projected	Under / (Over) Rev. Budget	YTD % Billed Rev. Budget	Projected % Rev. Budget
6906	OBMP Engineering	\$ 62,162	\$ 85,531	\$ 68,171	\$ 67,771	\$ 64,171	\$ 877,419	\$ (56,420)	31%	107%
6906.1	OBMP - Watermaster Model Applications	14,050	14,050	14,050	14,050	14,050	176,460	-	21%	100%
6906.21	State of the Basin Report	20,000	20,000	20,000	-	-	100,000	-	0%	100%
7103.3	GW Quality - Engineering Services	18,200	12,110	4,386	-	15,000	122,874	6,681	35%	95%
7103.5	GW Quality - Laboratory Services	-	-	-	-	-	39,205	-	48%	100%
7104.3	GW Level - Engineering Services	17,353	13,603	19,853	17,603	15,260	189,100	3,567	23%	98%
7104.8	GW Level - Contract Services	-	-	-	10,000	-	10,000	-	0%	100%
7104.9	GW Level - Capital Services	-	-	-	-	5,200	8,712	(1,712)	24%	124%
7107.2	Ground Level - Engineering Services	4,700	20,148	16,793	1,500	1,500	84,224	268	11%	100%
7107.3	Ground Level - SAR Imagery	-	56,000	-	-	-	85,000	-	0%	100%
7107.6	Ground Level - Contract Services	300	19,949	300	300	1,596	68,245	-	0%	100%
7107.8	Ground Level - Capital Equipment	-	1,000	-	-	-	3,000	500	0%	86%
7108.3	HCMP - Engineering Services	12,190	14,990	11,813	730	1,026	59,098	(1,491)	20%	103%
7108.4	HCMP - Lab Services	-	-	2,032	-	-	21,936	3,145	62%	87%
7108.31	HCMP - Eng. Serv. - PBHSP	31,030	30,086	12,713	13,441	14,602	287,459	1,477	17%	99%
7108.32	HCMP - Adaptive Management Plan	-	-	-	-	-	52,052	(2,052)	28%	104%
7108.41	HCMP - Lab. Serv. - PBHSP	-	12,304	-	-	12,304	48,216	1,000	23%	98%
7108.6	HCMP - Eng. Serv. - PBHSP - Outside Pro	-	-	-	-	-	46,600	18,400	62%	72%
7109.3	Recharge & Well Monitoring - Engineering Serv.	3,200	-	-	9,000	5,118	22,189	1,129	9%	95%
7202.2	Comp Recharge - Engineering Services	16,114	16,114	16,114	16,114	16,114	159,366	1,630	18%	99%
7303	OBMP - Engineering Services - Desalters	1,150	1,150	1,150	1,150	1,150	9,450	30	0%	100%
7402	OBMP - Engineering Services - MZ1	13,000	23,000	7,750	12,558	19,100	143,021	(24,809)	39%	121%
7402.1	OBMP - Engineering Services - Northwest MZ1	20,750	23,790	39,750	14,000	15,591	355,227	6,877	17%	98%
7403	OBMP - Contract Services - MZ1	-	-	5,000	-	-	30,000	-	2%	100%
7502	OBMP - Engineering Services - WQC	3,620	3,620	3,620	5,000	3,620	37,519	5,921	6%	86%
7602	OBMP - Engineering Services - Storage	7,305	7,305	7,305	7,305	7,305	66,896	(0)	10%	100%
<b>Totals</b>		<b>\$ 245,124</b>	<b>\$ 374,750</b>	<b>\$ 250,800</b>	<b>\$ 190,522</b>	<b>\$ 212,700</b>	<b>\$ 3,103,288</b>	<b>\$ (35,859)</b>	<b>80%</b>	<b>101%</b>

Note: Billed includes MWH Laboratory invoices paid directly by Watermaster.

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2016-17CBWWM\_Invoice\_Summary\_JSBM\_20161018--Projection Summary



July 2016:

The approved "Original" Engineering Services budget of \$2,740,852 was increased by "Carry Over" funding in the amount of \$326,577 to the "Amended" amount of \$3,067,429 for FY 2016/17 as provided in the Engineering Services Task Order. 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 2016/17 timeframe or future years. The Carry-Over amount of \$326,577 from FY 2015/16 to the FY 2016/17 budget are provided in detail as follows:

1. The ongoing Adaptive Management Plan for the Prado Basin Habitat Sustainability Program in connection with the vegetation monitoring database in HydroDaVE (account 7108.31 in the amount of \$12,072). This work was originally scoped for FY 2015/16 but was not performed because the Adaptive Management Plan was not finalized and adopted by Watermaster in FY 2015/16.
2. Preparation of the Final PBHSP Adaptive Management Plan and the 2016 PBHSP Annual Report (account 7108.32 in the amount of \$50,000). The Adaptive Management Plan for the PBHSP was not finalized during FY 2015/16 and as a result, the initial Annual Report was not completed. The scope for preparing the 2016 Annual Report in FY 2016/17 was based on the assumption that the initial 2015 Annual Report of the PBHSP would have already been completed.
3. The finalization of the 2015 Annual Report of the Ground-Level Monitoring Committee (account 7402 in the amount of \$7,000). The Annual Report has been delayed primarily because the InSAR and ground-level survey data were delivered in March, which delayed the report and completion. The report will be finalized in FY 2016/17.

4. Three separate subtasks for the effort to develop a Subsistence Management Plan for the Northwest MZ-1 Area which is a 5-6 year effort (account 7402.1 in the amount of \$257,505) which will be performed in sequential phases. Some of the early phases of the work have been delayed for various reasons (e.g. delays in initiation of the monitoring program because of difficulties in coordination with well owners). These delays push some of the work that was expected to be completed in FY 2015/16 to FY 2016/17, including subtasks associated with setup and initiation of the monitoring program, siting of extensometers, modeling, and reporting.

The breakdown of the total Task Order amount of \$2,740,852 includes direct labor costs for Wildermuth Environmental, Inc. (82.6%) along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (17.4%).

**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 Watermaster Board. The increase from \$220,000 to \$300,000 was to reflect a change in the consultant preparing the Adaptive Management Plan. On August 25, 2016, the cost sharing agreement between IEUA and Watermaster was increased from \$300,000 to \$385,000 (\$770,000 x 50% = \$385,000) with the approval of the Watermaster Board. A number of issues associated with the drilling of the monitoring wells (unavailable locations requiring negotiation of new easements, nesting season limitations, etc.), increased the cost of the construction of the 16 wells. The majority of the additional costs were due to extended construction management, additional easement fees, and environmental reporting for the pre- and during construction time period. The associated increase in cost was \$170,000, changing the total amount from \$600,000 to \$770,000.

This is a 50/50 cost sharing agreement between Watermaster and IEUA with a not to exceed amount of \$385,000 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 December 31, 2016:

	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)	\$ -	\$ 5,571.87	4.00	\$ 411.38
Jul. 2012 - Jun. 2013	\$ 120,945.28	\$ (60,472.65)	\$ 6,275.92	\$ 66,748.55	73.00	\$ 7,837.27
Jul. 2013 - Jun. 2014	\$ 21,722.09	\$ (10,861.05)	\$ 474.09	\$ 11,335.13	56.00	\$ 5,719.30
Jul. 2014 - Jun. 2015	\$ 198,138.44	\$ (99,069.23)	\$ -	\$ 99,069.21	9.00	\$ 1,141.63
Jul. 2015 - Jun. 2016	\$ -	\$ -	\$ -	\$ -	30.00	\$ 3,587.65
Jul. 2016 - Dec. 2016	\$ -	\$ -	\$ -	\$ -	11.00	\$ 1,834.56
<b>Totals</b>	<b>\$ 351,949.56</b>	<b>\$ (175,974.81)</b>	<b>\$ 6,750.01</b>	<b>\$ 182,724.76</b>	<b>183.00</b>	<b>\$ 20,531.79</b>
	7108.7	7108.71, 7108.72	7108.75			7108.11

#### OTHER INCOME AND EXPENSE

The interest earned on the Chino Basin Watermaster deposits with the Local Agency Investment Fund (LAIF) for the quarter ending December 31, 2016 of \$15,179.19 was recorded during the month of December, 2016.

During the month of December, 2016, Chino Basin Watermaster received an invoice from IEUA in the amount of \$2,471,040.00 for the purchase of 4,160.000 AF of untreated water. The purchase consisted of Cumulative Unmet Replenishment Obligation (CURO) purchases of 3,988.661 AF; Desalter Replenishment Obligation (DRO) purchases of 168.004 AF; with an excess balance of 3.335 AF being carried by Watermaster. The total purchase of 4,160.000 AF at an AF cost of \$594 (4,160.000 AF X \$594 = \$2,471,040.00). The amount of \$2,471,040.00 has been recorded to Groundwater Replenishment expense (5010).

There were no other significant items to report within the category of Other Income and Expenses for the month ending December 31, 2016.

#### PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2016:

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 2016/17 annual administrative fee invoice was issued on July 31, 2016 in the amount of \$159,631.04 under invoice number DYY 16-01.

#### "CARRY OVER" FUNDING

##### BACKGROUND OF "CARRY OVER" FUNDING

Once the FY 2015/16 period as of June 30, 2016 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 2016/17 budget. The Total "Carry Over" funding amount of \$2,630,337.45 was posted to the accounts as of July 1, 2016. The total amount of \$2,630,337.45 consisted of \$2,264,522.96 from Capital Improvement Projects; \$326,577.00 from Engineering Services; \$29,285.99 from the Chino Hills ASR Project; and \$9,951.50 from the Administration budget for completion of the Annual Reports.

##### CURRENT MONTH – DECEMBER 2016

As of December 31, 2016, the total (YTD) amount remaining of the "Carried Over" funding is \$1,865,340.11 (\$2,630,337.45 - \$764,997.34 = \$1,865,340.11).

The following details are provided:

"Carried Over" Expenses At June 30, 2016

			GL Account		
Printing - Annual Report	\$ 5,000.00	A	6045	FY 2015/16	ADM
Rauch Communication Consultants - Annual Report	\$ 4,951.50	B	6061.3	FY 2015/16	ADM
Chino Hills ASR Project	\$ 29,285.99	C	7107.62	FY 2013/14	ASR
Hydraulic Control Engineering - PBHSP	\$ 12,072.00	D	7108.31 <sup>1</sup>	FY 2015/16	ENG
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ 50,000.00	E	7108.32 <sup>2</sup>	FY 2015/16	ENG
PE4 - Engineering Services	\$ 7,000.00	F	7402 <sup>3</sup>	FY 2015/16	ENG
PE4 - Northwest MZ-1 Area Project	\$ 257,505.00	G	7402.1 <sup>4</sup>	FY 2015/16	ENG
Jurupa Pumping Station (TO #5)	\$ 37,981.33	H	7209.1 <sup>5</sup>	FY 2013/14	PROJ
Wineville Basin Proof of Concept (TO #6)	\$ 35,397.53	I	7209.2 <sup>5</sup>	FY 2013/14	PROJ
Hickory Basin Recharge Improvement Project	\$ 3,877.00	J	7690.3 <sup>5</sup>	FY 2013/14	PROJ
RMPU Amendment (TO #1)	\$ 467,269.61	K	7690.15	FY 2015/16	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 58,683.31	L	7690.4	FY 2013/14	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 175,000.00	L	7690.4	FY 2014/15	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 1,126,900.00	L	7690.4	FY 2015/16	PROJ
CB20 Turnout Noise Abatement Project	\$ 859.80	M	7690.5 <sup>5</sup>	FY 2013/14	PROJ
GWR SCADA Upgrades (TO #4)	\$ 279,343.47	N	7690.61	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$ 38,675.00	N	7690.61	FY 2015/16	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 32,836.88	O	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 5,000.00	O	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$ 2,699.03	P	7690.8	FY 2014/15	PROJ
<b>Total Balance, June 30, 2016</b>	<b>\$ 2,630,337.45</b>				

"Carried Over" Balance, July 1, 2016

Less: (Invoices Received To Date FY 2016/17)

Printing - Annual Report	\$ (5,000.00)	A	6045	FY 2015/16	ADM
Rauch Communication Consultants - Annual Report	\$ (4,951.50)	B	6061.3	FY 2015/16	ADM
Hydraulic Control Engineering - PBHSP	\$ (12,072.00)	D	7108.31 <sup>1</sup>	FY 2015/16	ENG
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ (6,981.00)	E	7108.32 <sup>2</sup>	FY 2015/16	ENG
PE4 - Engineering Services	\$ (7,000.00)	F	7402 <sup>3</sup>	FY 2015/16	ENG
PE4 - Northwest MZ-1 Area Project	\$ (151,150.67)	G	7402.1 <sup>4</sup>	FY 2015/16	ENG
RMPU Amendment (TO #1)	\$ (467,269.61)	K	7690.15	FY 2015/16	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ (58,916.60)	L	7690.4	FY 2013/14	PROJ
GWR SCADA Upgrades (TO #4)	\$ (48,956.93)	N	7690.61	FY 2014/15	PROJ
Lower Day Basin RMPU (TO #2)	\$ (2,699.03)	P	7690.8	FY 2014/15	PROJ
<b>Updated Balance as of December 31, 2016</b>	<b>\$ 1,865,340.11</b>				

<sup>1</sup> Preparation of a vegetation monitoring database in HydroDaVE pursuant to the Adaptive Management Plan for the PBHSP

<sup>2</sup> Preparation of the Final PBHSP Adaptive Management Plan and the 2016 PBHSP Annual Report

<sup>3</sup> Finalization of the 2015 Annual Report of the Ground-Level Monitoring Committee

<sup>4</sup> Carryover budget for three separate subtasks to develop a Subsidence Management Plan for the Northwest MZ-1 Area

<sup>5</sup> Project completed and funds are available for reallocation to another project, distribution to Appropriative Pool, or maintain as extra funding

ANNUAL REPORTS:

Unspent funds of \$9,951.50 related to the ongoing Annual Reports for development, production, and printing from the Administrative budget from FY 2015/16 from two accounts were "Carried Over" into the current FY 2016/17 budget. These funds were from the Printing-Annual Report [A] in the amount of



\$5,000 in account (6045); and Rauch Communication Consultants-Annual Report [B] in the amount of \$4,951.50 in account (6061.3).

**CHINO HILLS ASR:**

The ongoing Chino Hills ASR Project [C] continues into FY 2016/17 and previous years funding of \$29,285.99 has been carried over into account (7107.62).

**ENGINEERING SERVICES:**

Unspent funds related to ongoing projects and associated activities from the Engineering Services budget from FY 2015/16 in several accounts totaling \$326,577 were "Carried Over" into the current FY 2016/17 budget. These funds were from the Hydraulic Control Monitoring-Engineering-PBHSP [D] in the amount of \$12,072 in account (7108.31); Hydraulic Control Monitoring-Adaptive Management Plan [E] in the amount of \$50,000 in account (7108.32); PE4-Engineering Services [F] in the amount of \$7,000 in account (7402); and PE4-Northwest MZ-1 Area Project [G] in the amount of \$257,505 in account (7402.10).

**COMPLETED PROJECTS WITH FUNDING AVAILABLE:**

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 [H] in the amount of \$37,981.33 (account 7209.1); Wineville Basin Proof of Concept [I] in the amount of \$35,397.53 (account 7209.2); and Hickory Basin Recharge Improvement Project [J] in the amount of \$3,877.00 (account 7690.3). One project was completed during FY 2015/16 and has funds available. This project is the CB20 Turnout Noise Abatement Project [M] in the amount of \$859.80 (account 7690.5). The total amount available is \$78,115.66 ( $\$37,981.33 + \$35,397.53 + \$3,877.00 + \$859.80 = \$78,115.66$ ).

**ONGOING RECHARGE IMPROVEMENT PROJECTS:**

The RMPU Amendment-Task Order #1 [K] has a remaining budget from FY 2015/16 of \$467,269.61 in account (7690.15); the San Sevaire Recharge Improvement Project-Task Order #8 [L] has a remaining funded budget balance of \$1,360,583.31 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 [N] has a remaining funded budget balance of \$318,018.47 in account (7690.61); the Upper Santa Ana River HCP-Task Order #7 [O] has a remaining funded balance of \$37,836.88 in account (7690.7); and the Lower Day Basin RMPU-Task Order #2 [P] has a remaining funded budget balance of \$2,699.03 in account (7690.8). The total funded budget for these combined projects is \$1,609,700.

As invoices are received from the vendors and booked against these items listed above, the "Carried Over" balance will be reduced throughout the current fiscal year. At June 30, 2017, any remaining balances of the FY 2016/17 and prior years funding (if any), along with any new FY 2016/17 expenses, will then be "Carried Over" into the FY 2017/18 budget.

**AUDIT FIELD WORK**

**FY 2016/17:**

The start of the interim field work by Fedak & Brown LLP for the period of July 1, 2016 through January 31, 2017 is planned for March 2017. The final field work for the period of February 1, 2017 through June 30, 2017 is planned for August 2017, with the Annual Financial and Audit Reports presented to the Watermaster Board by Fedak & Brown LLP at the November 16, 2017 Board meeting. The Annual Financial and Audit Reports for FY 2016/17 are anticipated to be posted to the Watermaster website no later than December 15, 2017.

**FY 2015/16:**

Auditors from the audit firm of Fedak & Brown, LLP were onsite at the Watermaster offices on March 28, 2016. This was the start of the interim field work for the period of July 1, 2015 through January 31, 2016.

The final field work for the period of February 1, 2016 through June 30, 2016 was completed during August 16, 2016 and August 17, 2016. The Annual Financial and Audit Reports were presented to the Watermaster Board by Chris Brown from Fedak & Brown LLP at the November 17, 2016 Board meeting. The Annual Financial and Audit Reports for FY 2015/16 were posted to the Watermaster website on November 22, 2016.

## ASSESSMENT INVOICING

### CURRENT MONTH – DECEMBER 2016

The Watermaster Board approved the FY 2016-2017 Assessment Package (Production Year 2015-2016) at the November 17, 2016 meeting. Watermaster staff created and emailed the Assessment invoices on Thursday, November 17, 2016. The Assessment invoices were due 30 days from invoice date, with all payments to be received by Watermaster on or before the close of business at 5:00pm on Monday, December 19, 2016. As in prior years, payments could be made by either check or wire transfer. As of December 19, 2016, all but one payment had been received. The late payment was received on December 20, 2016 with the late fee for one day being invoiced. The late fee was received on January 3, 2017. To date, all assessment invoice payments have been received.

### PREVIOUSLY REPORTED ACTIONS (Descending Order)

#### November 2016:

The Watermaster Board approved the FY 2016-2017 Assessment Package (Production Year 2015-2016) at the November 17, 2016 meeting. Watermaster staff created and emailed the Assessment invoices on Thursday, November 17, 2016. The Assessment invoices were due 30 days from invoice date, with all payments to be received by Watermaster on or before the close of business at 5:00pm on Monday, December 19, 2016. As in prior years, payments could be made by either check or wire transfer. As of December 19, 2016, all but one payment had been received. The late payment was received on December 20, 2016 with the late fee for one day being invoiced.

#### October 2016:

The Watermaster Board approved the FY 2016-2017 Assessment Package (Production Year 2015-2016) at the November 17, 2016 meeting. Watermaster staff created and emailed the Assessment invoices on Thursday, November 17, 2016. The Assessment invoices are due 30 days from invoice date, with all payments to be received by Watermaster on or before the close of business Monday, December 19, 2016. As in prior years, payments can be made by either check or wire transfer.

This year's Assessment invoicing included the standard Assessment amounts per the Assessment Package, along with any Special Assessments and the "Excess Cash Reserve" refund credits. The Appropriative Pool had a Special Assessment of \$50,000 as approved during the budgeting process. The \$50,000 was allocated to the Appropriative Pool members based upon a prorated formula of 50% Operating Safe Yield (OSY) and 50% physical production numbers from FY 2015/16.

The Non-Agricultural Pool had a Special Assessment of \$60,000 as approved during a Confidential Session on April 14, 2016. The \$60,000 was allocated to the Non-Agricultural Pool members based upon the actual production numbers from 2015/16.

The Excess Cash Reserve refunds totaled \$31,189 to the Appropriative Pool members and \$3,509 to the Non-Agricultural Pool members, based upon the pro rata share of FY 2015/16 payments. The Excess Cash Reserve-Recharge Debt Payment refund of \$155,824 was refunded to the Appropriative Pool members based upon the pro rata share of FY 2015/16 Recharge Debt Assessments paid. The refunds were applied as credits on the Assessment invoices and allocated based upon last year's percentage of assessments paid.

#### September 2016:



The Assessment Year 2016-2017 Package (Production Year 2015-2016) is scheduled for presentation to the Pools at the November 10, 2016 meetings; and approval by the Advisory Committee and adoption by the Watermaster Board at the November 17, 2016 meetings.

No Assessment activity for the month to report.

ATTACHMENTS

1. Financial Report - B5

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

	1/12th (8.33%) of the Total Budget				6/12th (50.00%) of the Total Budget				100% of the Total Budget			
	For The Month of December 2016				Year-To-Date as of December 31, 2016				Fiscal Year End as of June 30, 2017			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
<b>Income</b>												
4010 · Local Agency Subsidies	0.00	0.00	0.00	0.0%	159,631.04	158,923.00	708.04	100.45%	159,631.04	158,923.00	708.04	100.45%
4110 · Admin Asmnts-Approp Pool	0.00	0.00	0.00	0.0%	10,059,406.05	10,002,660.00	56,746.05	100.57%	10,059,406.05	10,002,660.00	56,746.05	100.57%
4120 · Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	255,682.35	311,996.00	-56,313.65	81.95%	255,682.35	311,996.00	-56,313.65	81.95%
4700 · Non Operating Revenues	12,908.33	4,972.00	7,936.33	259.62%	22,635.02	7,956.00	14,679.02	284.5%	33,500.00	19,890.00	13,610.00	168.43%
4900 · Miscellaneous Income	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
<b>Total Income</b>	<b>12,908.33</b>	<b>4,972.00</b>	<b>7,936.33</b>	<b>259.62%</b>	<b>10,497,354.46</b>	<b>10,481,535.00</b>	<b>15,819.46</b>	<b>100.15%</b>	<b>10,508,219.44</b>	<b>10,493,469.00</b>	<b>14,750.44</b>	<b>100.14%</b>
<b>Gross Profit</b>	<b>12,908.33</b>	<b>4,972.00</b>	<b>7,936.33</b>	<b>259.62%</b>	<b>10,497,354.46</b>	<b>10,481,535.00</b>	<b>15,819.46</b>	<b>100.15%</b>	<b>10,508,219.44</b>	<b>10,493,469.00</b>	<b>14,750.44</b>	<b>100.14%</b>
<b>Expense</b>												
6010 · Admin. Salary/Benefit Costs	111,422.10	108,258.00	3,164.10	102.92%	523,559.08	490,559.00	33,000.08	106.73%	967,118.16	971,056.00	-3,937.84	99.59%
6020 · Office Building Expense	8,431.26	9,217.00	-785.74	91.48%	49,544.96	55,390.00	-5,845.04	89.45%	107,089.92	111,356.00	-4,266.08	96.17%
6030 · Office Supplies & Equip.	1,863.07	2,420.00	-556.93	76.99%	12,169.20	15,020.00	-2,850.80	81.02%	28,338.40	30,040.00	-1,701.60	94.34%
6040 · Postage & Printing Costs	6,669.11	3,786.00	2,883.11	176.15%	31,802.89	32,726.00	-923.11	97.18%	61,605.78	61,852.00	-246.22	99.6%
6050 · Information Services	11,661.65	11,841.00	-179.35	98.49%	76,001.58	76,296.00	-294.42	99.61%	140,003.16	141,092.00	-1,088.84	99.23%
6060 · Contract Services	704.87	4,000.00	-3,295.13	17.62%	30,174.13	30,951.50	-777.37	97.49%	33,674.13	30,951.50	2,722.63	108.8%
6070 · Watermaster Legal Services	34,529.62	13,810.00	20,719.62	250.03%	178,991.76	117,854.00	61,137.76	151.88%	247,983.52	200,713.00	47,270.52	123.55%
6080 · Insurance	0.00	0.00	0.00	0.0%	26,253.22	31,962.00	-5,708.78	82.14%	28,753.22	31,962.00	-3,208.78	89.96%
6110 · Dues and Subscriptions	2,640.00	2,380.00	260.00	110.92%	12,042.61	12,497.00	-454.39	96.36%	20,885.22	21,054.00	-168.78	99.2%
6140 · WM Admin Expenses	322.55	850.00	-527.45	37.95%	885.12	1,600.00	-714.88	55.32%	1,770.24	2,500.00	-729.76	70.81%
6150 · Field Supplies	104.44	0.00	104.44	100.0%	394.82	850.00	-455.18	46.45%	1,289.64	1,450.00	-160.36	88.94%
6170 · Travel & Transportation	1,308.83	1,705.00	-396.17	76.76%	7,478.92	12,510.00	-5,031.08	59.78%	18,957.84	24,870.00	-5,912.16	76.23%
6190 · Training, Conferences, Seminars	2,156.17	3,050.00	-893.83	70.69%	11,984.26	18,300.00	-6,315.74	65.49%	35,968.52	36,600.00	-631.48	98.28%
6200 · Advisory Comm - WM Board	480.38	2,039.00	-1,558.62	23.56%	17,656.95	20,652.00	-2,995.05	85.5%	38,813.90	42,819.00	-4,005.10	90.65%
6300 · Watermaster Board Expenses	438.18	5,950.00	-5,511.82	7.36%	69,851.40	81,826.00	-11,974.60	85.37%	154,702.80	159,234.00	-4,531.20	97.15%
6300 · Appr PI-WM & Pool Admin	10,054.76	6,934.00	3,120.76	145.01%	52,212.63	54,228.00	-2,015.37	96.28%	108,925.26	110,765.00	-1,839.74	98.34%
6400 · Agri Pool-WM & Pool Admin	654.90	2,630.00	-1,975.10	24.9%	19,499.81	28,421.00	-8,921.19	68.61%	53,999.62	59,176.00	-5,176.38	91.25%
6467 · Ag Legal & Technical Services	4,700.00	17,083.00	-12,383.00	27.51%	101,290.00	102,502.00	-1,212.00	98.82%	203,830.00	205,000.00	-1,170.00	99.43%
6470 · Ag Meeting Attend -Special	0.00	1,850.00	-1,850.00	0.0%	8,575.00	11,100.00	-2,525.00	77.25%	19,650.00	22,200.00	-2,550.00	88.51%
6471 · Ag Pool Expense	0.00	16,250.00	-16,250.00	0.0%	0.00	32,500.00	-32,500.00	0.0%	35,000.00	65,000.00	-30,000.00	53.85%
6485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	0.00	0.00	0.0%	545.98	400.00	145.98	136.5%	800.00	400.00	400.00	200.0%
6500 · Non-Ag PI-WM & Pool Admin	2,081.76	6,615.00	-4,533.24	31.47%	45,256.39	52,372.00	-7,115.61	86.41%	102,512.78	107,152.00	-4,639.22	95.67%
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	-12,775.15	-31,542.00	18,766.85	40.5%	-87,117.12	-189,253.00	102,135.88	46.03%	-249,234.24	-378,505.00	129,270.76	65.85%
6900 · Optimum Basin Mgmt Plan	110,993.07	138,650.00	-27,656.93	80.05%	745,968.08	835,081.00	-89,112.92	89.33%	1,616,936.16	1,654,053.00	-37,116.84	97.76%
6950 · Mutual Agency Projects	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9501 · G&A Expenses Allocated-OBMP	1,620.57	6,122.00	-4,501.43	26.47%	15,003.26	36,734.00	-21,730.74	40.84%	45,006.52	73,466.00	-28,459.48	61.26%
7101 · Production Monitoring	1,648.02	6,845.00	-5,196.98	24.08%	22,811.67	40,880.00	-18,068.33	55.8%	75,623.34	81,372.00	-5,748.66	92.94%
7102 · In-line Meter Installation	0.00	5,617.00	-5,617.00	0.0%	764.23	33,668.00	-32,903.77	2.27%	51,528.46	67,264.00	-15,735.54	76.61%
7103 · Grdwtr Quality Monitoring	20,840.35	15,665.00	5,175.35	133.04%	134,580.68	157,005.00	-22,424.32	85.72%	262,161.36	262,397.00	-235.64	99.91%
7104 · Gdwtr Level Monitoring	12,171.53	21,582.00	-9,410.47	56.4%	104,713.25	129,352.00	-24,638.75	80.95%	244,426.50	258,416.00	-13,989.50	94.59%
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	3,334.30	34,270.00	-30,935.70	9.73%	60,632.28	149,902.99	-89,270.71	40.45%	246,264.56	270,522.99	-24,258.43	91.03%

	1/12th (8.33%) of the Total Budget				6/12th (50.00%) of the Total Budget				100% of the Total Budget			
	For The Month of December 2016				Year-To-Date as of December 31, 2016				Fiscal Year End as of June 30, 2017			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7108 · Hydraulic Control Monitoring	33,596.07	40,249.00	-6,652.93	83.47%	210,124.75	303,535.00	-93,410.25	69.23%	525,249.50	544,931.00	-19,681.50	96.39%
7109 · Recharge & Well Monitoring Prog	0.00	1,943.00	-1,943.00	0.0%	4,251.50	11,660.00	-7,408.50	36.46%	16,003.00	23,318.00	-7,315.00	68.63%
7200 · PE2- Comp Recharge Pgm	3,800.86	262,323.00	-258,522.14	1.45%	567,330.13	923,232.86	-355,902.73	61.45%	1,239,660.26	1,277,384.86	-37,724.60	97.05%
7300 · PE3&5-Water Supply/Desalte	0.00	2,684.00	-2,684.00	0.0%	78.60	16,048.00	-15,969.40	0.49%	15,157.20	31,972.00	-16,814.80	47.41%
7400 · PE4- Mgmt Plan	13,890.34	21,491.00	-7,600.66	64.63%	202,569.52	393,407.00	-190,837.48	51.49%	490,139.04	522,241.00	-32,101.96	93.85%
7500 · PE6&7-CoopEfforts/SaltMgmt	600.60	4,422.00	-3,821.40	13.58%	8,748.00	26,493.00	-17,745.00	33.02%	42,496.00	52,912.00	-10,416.00	80.31%
7600 · PE8&9-StorageMgmt/Conj Use	6,000.63	9,504.00	-3,503.37	63.14%	15,316.18	56,845.00	-41,528.82	26.94%	103,132.36	113,336.00	-10,203.64	91.0%
7690 · Recharge Improvement Debt Pymt	359,066.30	355,200.00	3,866.30	101.09%	1,129,867.43	4,395,744.10	-3,265,876.67	25.7%	4,009,734.86	5,525,944.10	-1,516,209.24	72.56%
7700 · Inactive Well Protection Prgm	0.00	42.00	-42.00	0.0%	0.00	248.00	-248.00	0.0%	250.00	500.00	-250.00	50.0%
9502 · G&A Expenses Allocated-Projects	11,154.58	25,420.00	-14,265.42	43.88%	72,113.86	152,519.00	-80,405.14	47.28%	204,227.72	305,039.00	-100,811.28	66.95%
<b>Total Expense</b>	<b>766,165.72</b>	<b>1,141,155.00</b>	<b>-374,989.28</b>	<b>67.14%</b>	<b>4,483,927.01</b>	<b>8,753,618.45</b>	<b>-4,269,691.44</b>	<b>51.22%</b>	<b>11,350,434.71</b>	<b>13,123,806.45</b>	<b>-1,773,371.74</b>	<b>86.49%</b>
<b>Net Ordinary Income</b>	<b>-753,257.39</b>	<b>-1,136,183.00</b>	<b>382,925.61</b>	<b>66.3%</b>	<b>6,013,427.45</b>	<b>1,727,916.55</b>	<b>4,285,510.90</b>	<b>348.02%</b>	<b>-842,215.27</b>	<b>-2,630,337.45</b>	<b>1,788,122.18</b>	<b>32.02%</b>
<b>Other Income</b>												
4210 · Approp Pool-Replenishment	35,684.04	0.00	35,684.04	100.0%	959,063.76	0.00	959,063.76	100.0%	935,492.38	0.00	935,492.38	100.0%
4220 · Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	15,798.22	0.00	15,798.22	100.0%	15,798.22	0.00	15,798.22	100.0%
4225 · Interest Income	2,294.58	0.00	2,294.58	100.0%	5,762.11	0.00	5,762.11	100.0%	12,024.22	0.00	12,024.22	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%
5600 · 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%
5601 Other Income	37,978.62	0.00	37,978.62	100.0%	980,624.09	0.00	980,624.09	100.0%	963,314.82	0.00	963,314.82	100.0%
<b>Other Expense</b>												
5010 · Groundwater Replenishment	2,471,040.00	0.00	2,471,040.00	100.0%	2,471,040.00	0.00	2,471,040.00	100.0%	2,471,040.00	0.00	2,471,040.00	100.0%
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%	31,189.00	0.00	31,189.00	100.0%	31,189.00	0.00	31,189.00	100.0%
9997 · Refund-Excess Reserves-NonAg	0.00	0.00	0.00	0.0%	3,509.00	0.00	3,509.00	100.0%	3,509.00	0.00	3,509.00	100.0%
9998 · Refund-Recharge Debt-Approp.	0.00	0.00	0.00	0.0%	155,824.00	0.00	155,824.00	100.0%	155,824.00	0.00	155,824.00	100.0%
9999 · To/(From) Reserves	0.00	0.00	0.00	0.0%	158,251.00	0.00	158,251.00	100.0%	158,251.00	0.00	158,251.00	100.0%
<b>Total Other Expense</b>	<b>2,471,040.00</b>	<b>0.00</b>	<b>2,471,040.00</b>	<b>100.0%</b>	<b>2,819,813.00</b>	<b>0.00</b>	<b>2,819,813.00</b>	<b>100.0%</b>	<b>2,819,813.00</b>	<b>0.00</b>	<b>2,819,813.00</b>	<b>100.0%</b>
<b>Net Other Income</b>	<b>-2,433,061.38</b>	<b>0.00</b>	<b>-2,433,061.38</b>	<b>100.0%</b>	<b>-1,839,188.91</b>	<b>0.00</b>	<b>-1,839,188.91</b>	<b>100.0%</b>	<b>-1,856,498.18</b>	<b>0.00</b>	<b>-1,856,498.18</b>	<b>100.0%</b>
<b>Net Income</b>	<b>-3,186,318.77</b>	<b>-1,136,183.00</b>	<b>-2,050,135.77</b>	<b>280.44%</b>	<b>4,174,238.54</b>	<b>1,727,916.55</b>	<b>2,446,321.99</b>	<b>241.58%</b>	<b>-2,698,713.45</b>	<b>-2,630,337.45</b>	<b>-68,376.00</b>	<b>102.6%</b>

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

# **CHINO BASIN WATERMASTER**

## **I. CONSENT CALENDAR**

### **C. WATER TRANSACTIONS**

***CHINO BASIN WATERMASTER***

**NOTICE**

**OF**

**APPLICATION(S)**

**RECEIVED FOR**

**WATER TRANSACTIONS – ACTIVITIES**

Date of Notice:

January 5, 2017

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: **November 30, 2016**      Date of this notice: **January 5, 2017**

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

- Notice of Sale or Transfer – The permanent transfer of 27.619 acre-feet of Safe Yield from Ameron International Corporation (“Ameron”) to TAMCO, a California Corporation (“TAMCO”). In addition, Ameron requests to transfer 27.619 acre-feet of its Carryover Balance and 169.358 acre-feet from its Local Storage Account to TAMCO.

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

Appropriative Pool:	January 12, 2017
Non-Agricultural Pool:	January 12, 2017
Agricultural Pool:	January 12, 2017

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: January 5, 2017

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:** January 5, 2017

**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 permanent transfer of 27.619 acre-feet share of Safe Yield from Ameron International Corporation (“Ameron”) to TAMCO, a California Corporation (“TAMCO”). In addition, Ameron requests to transfer 27.619 acre-feet of its Carryover Balance and 169.358 acre-feet from its Local Storage Account to TAMCO.

## 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 permanent transfer of 27.619 acre-feet share of Safe Yield from Ameron International Corporation (“Ameron”) to TAMCO, a California Corporation (“TAMCO”). Additionally, Ameron requests to transfer 27.619 acre-feet of its Carryover Balance and 169.358 acre-feet from its Local Storage Account to TAMCO.

Notice of the water transaction identified above was mailed on January 5, 2017 along with the materials submitted by the requestors.

## DISCUSSION

Under Exhibit G, paragraph 6, of the Judgment: “Rights herein decreed are appurtenant to that land and are only assignable with the land for overlying use thereon; provided however, . . . (b) the members of the Pool shall have the right to Transfer or lease their quantified production rights within the Pool or to Watermaster in conformance with the procedures described in the Peace Agreement between the Parties therein, dated June 29, 2000 for the term of the Peace Agreement.” The Peace Agreement and Peace II Agreement thus modified the strict appurtenancy requirement to allow Transfers of the water rights under certain conditions.

Ameron International Corporation (Ameron) is an original Party to the Judgment, and originally held 97.858 acre-feet of Safe Yield in the Overlying (Non-Agricultural) Pool. Ameron sold a portion (i.e., 30.7 acres) of its real property to TAMCO, a California Corporation (TAMCO), and, in September 2013, a permanent transfer was approved by Watermaster for 15.000 acre-feet of Ameron’s adjudicated Safe Yield rights to TAMCO for use on the TAMCO property. (At the time of the transfer, TAMCO Intervened into the Non-Agricultural Pool.) After that transfer, Ameron’s remaining adjudicated Safe Yield right was 82.858 acre-feet.

On June 11, 2014 Ameron and TAMCO submitted an application to Watermaster to permanently transfer all the water rights then held by Ameron to TAMCO. Ameron subsequently objected to the transfer, and Watermaster stopped processing it. Ameron and TAMCO have resolved their dispute as to the matter and have withdrawn their June 11, 2014 transfer application, and request that Watermaster treat that application as void, ineffective, and /or cancelled.

Ameron requests to transfer one-third of all its water rights in the Chino Basin to TAMCO. More specifically, Ameron requests to permanently transfer 27.619 acre-feet of its 82.858 acre-feet share of Safe Yield to TAMCO. Ameron will retain a 55.239 acre-feet share of Safe Yield. In addition, Ameron requests to transfer 27.619 acre-feet of its Carryover Balance and 169.358 acre-feet from its Local Storage Account to TAMCO, based on the parties’ estimate that Ameron currently holds approximately 82.858 acre-feet of Carryover Balance and 508.080 acre-feet in its Local Storage Account as of November 30, 2016. Ameron will retain approximately 55.239 acre-feet of carryover water and 338.722 acre-feet of water in storage. The transfer from Ameron to TAMCO does not involve any change of use or additional groundwater extractions not provided for under the Judgment. As a result, the transfer will not result in any “material physical injury” to any party.

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

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

FISCAL YEAR 2016 - 2017

DATE REQUESTED: November 30, 2016

AMOUNT REQUESTED: 27.619 Acre-Feetshare of Safe Yield, 27.619 Acre-Feet of carryover water, and 169.358 Acre-Feet share of water in storage.

TRANSFER FROM (SELLER / TRANSFEROR):	TRANSFER TO (BUYER / TRANSFEREE):
<u>Ameron International Corporation</u>	<u>TAMCO</u>
Name of Party	Name of Party
<u>2325 South 7th Street</u>	<u>12459-B Arrow Hwy</u>
Street Address	Street Address
<u>Phoenix</u> <u>AZ</u> <u>85034</u>	<u>Rancho Cucamonga</u> <u>CA</u> <u>91739</u>
City                                      State                      Zip Code	City                                      State                      Zip Code
<u>(713) 375-3829</u>	<u>(909) 889-0660</u>
Telephone	Telephone
<u>(713) 375-3739</u>	<u>(909) 803-5738</u>
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 Permanent Transfer of Non-Agricultural Pool Water Rights

**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 CARRY OVER

**WATER IS TO BE TRANSFERRED TO:**

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

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

<b>IF WATER IS TO BE TRANSFERRED FROM STORAGE:</b>	
Varies	As needed
Projected Rate of Recapture	Projected Duration of Recapture
<b>METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):</b>	
Pumping	
<b>PLACE OF USE OF WATER TO BE RECAPTURED:</b>	
TAMCO's property via TAMCO's existing well	
<b>LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):</b>	
N/A	

**WATER QUALITY AND WATER LEVELS**

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

If yes, please explain:

\_\_\_\_\_

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

\_\_\_\_\_

**MATERIAL PHYSICAL INJURY**

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

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

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

\_\_\_\_\_

\_\_\_\_\_

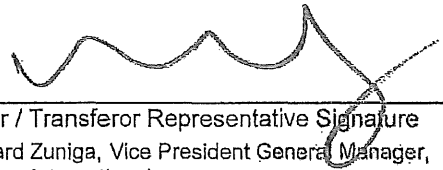
\_\_\_\_\_

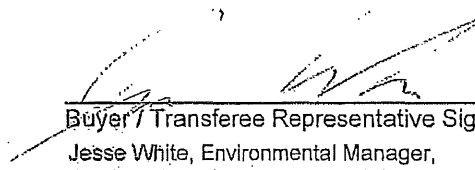
SAID TRANSFER SHALL BE CONDITIONED UPON:

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

ADDITIONAL INFORMATION ATTACHED

Yes  No

  
 \_\_\_\_\_  
 Seller / Transferor Representative Signature  
 Richard Zuniga, Vice President General Manager,  
 Ameron International  
 \_\_\_\_\_  
 Seller / Transferor Representative Name (Printed)

  
 \_\_\_\_\_  
 Buyer / Transferee Representative Signature  
 Jesse White, Environmental Manager,  
 Gerdau - Rancho Cucamonga Mill  
 \_\_\_\_\_  
 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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December 19, 2016

**VIA EMAIL AND U.S. MAIL**

Peter Kavounas, P.E.  
Chino Basin Watermaster  
9641 San Bernardino Road  
Rancho Cucamonga, CA 91730  
Email: [pkavounas@cbwm.org](mailto:pkavounas@cbwm.org)

Bradley Herrema, Esq.  
Brownstein Hyatt Farber Schreck  
2049 Century Park East  
Los Angeles, California 90067  
Email: [BHerrema@bhfs.com](mailto:BHerrema@bhfs.com)

Re: Settlement of Ameron v. TAMCO et al. and Withdrawal of June 11, 2014  
Transfer Application

Dear Peter and Bradley:

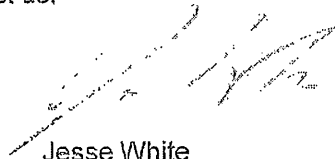
As you are aware, on June 11, 2014 TAMCO, a California corporation, ("TAMCO") and Ameron International Corporation, Inc. ("Ameron") submitted an application to the Chino Basin Watermaster ("Watermaster") to permanently transfer all the water rights then held by Ameron to TAMCO. Ameron subsequently objected to the transfer, and Watermaster stopped processing it. Ameron eventually filed an action against TAMCO in San Bernardino County Superior Court entitled *Ameron International Corp. v. TAMCO, et al.* (Case No. CIVDS1601994), and TAMCO filed a cross-complaint.

We are pleased to inform you that Ameron and TAMCO have mutually agreed to a settlement of the above-referenced matter. Accordingly, Ameron and TAMCO hereby jointly withdraw their June 11, 2014 transfer application, and we request that Watermaster treat that application as void, ineffective, and/or cancelled. We intend to submit a new transfer request consistent with the terms of the parties' settlement agreement.

Thank you for your assistance. If you have any questions or need further information, please feel free to contact us.



Richard Zuniga  
Vice President General Manager  
Ameron International Corporation  
Tel: 909-944-4100



Jesse White  
Environmental Manager  
Gerdau - Rancho Cucamonga Mill  
Tel: 909-646-7835



December 19, 2016

***VIA EMAIL AND U.S. MAIL***

Peter Kavounas, P.E.  
Chino Basin Watermaster  
9641 San Bernardino Road  
Rancho Cucamonga, CA 91730  
Email: [pkavounas@cbwm.org](mailto:pkavounas@cbwm.org)

Bradley Herrema, Esq.  
Brownstein Hyatt Farber Schreck  
2049 Century Park East  
Los Angeles, California 90067  
Email: [BHerrema@bhfs.com](mailto:BHerrema@bhfs.com)

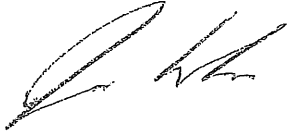
Re: Transfer of TAMCO's Share of Chino Basin Water Rights

Dear Peter and Bradley:

TAMCO, a California corporation ("TAMCO") hereby requests to receive water rights from Ameron International Corporation, Inc. ("Ameron"). Specifically, TAMCO wishes to receive a permanent transfer of 27.619 acre-feet of Ameron's share of Safe Yield, 27.619 acre-feet of Ameron's Carryover Balance, and 169.358 acre-feet from Ameron's Local Storage Account. Of course, under the Chino Basin Judgment, the transfer is subject to the approval of Watermaster.

TAMCO will assume responsibility for paying all fees associated with the 27.619 acre-feet share of Safe Yield, 27.619 acre-feet of Carryover Balance, and 169.358 acre-feet of water in storage as of November 30, 2016. Both parties have executed the enclosed Water Transfer Information for Assessment Package and Consolidated Form 3, 4 & 5. The transfer from Ameron to TAMCO does not involve any change of use or additional groundwater extraction not provided for under the Judgment. The transfer will not result in any "material physical injury" to any party.

Thank you for your assistance. If you have any questions or need further information, please feel free to contact me.

A handwritten signature in black ink, appearing to read 'Jesse White', with a large, sweeping initial 'J'.

Jesse White  
Environmental Manager  
Gerdau - Rancho Cucamonga Mill  
Tel: 909-646-7835

Enclosures

***CHINO BASIN WATERMASTER***

**NOTICE**

**OF**

**APPLICATION(S)**

**RECEIVED FOR**

**WATER TRANSACTIONS – ACTIVITIES**

Date of Notice:

January 5, 2017

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: **December 7, 2016**      Date of this notice: **January 5, 2017**

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

- Notice of Sale or Transfer – The purchase of 2,000.000 acre-feet of water from the City of Norco by Fontana Water Company. This purchase is made from the City of Norco’s Excess Carryover Account and is to be transferred to Fontana Water Company’s Annual Production Right / Operating Safe Yield.

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

Appropriative Pool:	January 12, 2017
Non-Agricultural Pool:	January 12, 2017
Agricultural Pool:	January 12, 2017

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: January 5, 2017

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:** January 5, 2017  
**TO:** Watermaster Interested Parties  
**SUBJECT:** Summary and Analysis of Application for Water Transaction

### Summary –

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

### Issue –

- Notice of Sale or Transfer – The purchase of 2,000,000 acre-feet of water from the City of Norco by Fontana Water Company. This purchase is made from the City of Norco's Excess Carryover Account and is to be transferred to Fontana Water Company's Annual Production Right / Operating Safe Yield.

### Recommendation –

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

### Fiscal Impact –

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

### Background

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

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

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

- Notice of Sale or Transfer – The purchase of 2,000,000 acre-feet of water from the City of Norco by Fontana Water Company. This purchase is made from the City of Norco's Excess Carryover Account and is to be transferred to Fontana Water Company's Annual Production Right / Operating Safe Yield.

Notice of the water transaction identified above was mailed on January 5, 2017 along with the materials submitted by the requestors.

**DISCUSSION**

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



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

**FISCAL YEAR 2016 - 2017**

**DATE REQUESTED:** 12/07/2016                      **AMOUNT REQUESTED:** 2,000.00 Acre-Feet

<p><b>TRANSFER FROM (SELLER / TRANSFEROR):</b>  <u>City of Norco</u>  <hr/>                 Name of Party  <u>2870 Clark Ave.</u>  <hr/>                 Street Address  <u>Norco</u>                      <u>CA</u>                      <u>92860</u>  <hr/>                 City                                      State                      Zip Code  <u>(951) 735-3900</u>  <hr/>                 Telephone  <u>(951) 270-5622</u>  <hr/>                 Facsimile</p>	<p><b>TRANSFER TO (BUYER / TRANSFEREE):</b>  <u>Fontana Water Company</u>  <hr/>                 Name of Party  <u>15966 Arrow Route</u>  <hr/>                 Street Address  <u>Fontana</u>                      <u>CA</u>                      <u>92335</u>  <hr/>                 City                                      State                      Zip Code  <u>(909) 822-2201</u>  <hr/>                 Telephone  <u>(909) 823-5046</u>  <hr/>                 Facsimile</p>
---	--

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

**PURPOSE OF TRANSFER:**

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

**WATER IS TO BE TRANSFERRED FROM:**

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

**WATER IS TO BE TRANSFERRED TO:**

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

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

<b>IF WATER IS TO BE TRANSFERRED FROM STORAGE:</b>	
Varies	2016 - 2017
Projected Rate of Recapture	Projected Duration of Recapture
<b>METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):</b>	
Pumping	
<b>PLACE OF USE OF WATER TO BE RECAPTURED:</b>	
Chino Basin Management Zone 3	
<b>LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):</b>	
N/A	

**WATER QUALITY AND WATER LEVELS**

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

If yes, please explain:

Of the wells routinely pumped, current perchlorate levels range from ND to 8.7 ppb (before treatment) and nitrate levels (as N) range from 2.1 to 9.1 ppm as of September 2016.

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

Static water levels ranging from 317 feet bgs to 694 feet bgs as of September 2016.

**MATERIAL PHYSICAL INJURY**

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

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

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

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**SAID TRANSFER SHALL BE CONDITIONED UPON:**

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

**ADDITIONAL INFORMATION ATTACHED**

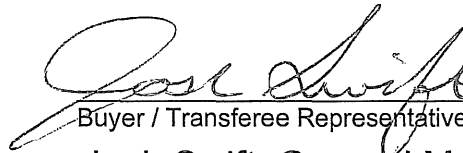
Yes  No



Seller / Transferor Representative Signature

**Andy Okoro, City Manager**

Seller / Transferor Representative Name (Printed)

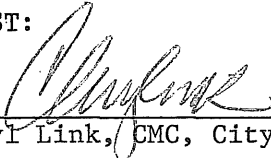


Buyer / Transferee Representative Signature

**Josh Swift, General Manager**

Buyer / Transferee Representative Name (Printed)

**ATTEST:**



Cheryl Link, CMC, City Clerk

**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**

## **I. CONSENT CALENDAR**

- D. RESOLUTION 2017-03 CONCURRING IN NOMINATION OF  
KATHLEEN J. TIEGS TO THE EXECUTIVE COMMITTEE OF ACWA**

RESOLUTION NO. 2017-03

RESOLUTION OF THE CHINO BASIN WATERMASTER,  
CONCURRING IN NOMINATION OF KATHLEEN J. TIEGS  
TO THE EXECUTIVE COMMITTEE  
OF THE ASSOCIATION OF CALIFORNIA WATER AGENCIES  
JOINT POWERS INSURANCE AUTHORITY ("ACWA JPIA")

**WHEREAS**, the Chino Basin Watermaster is a member of the ACWA JPIA; and

**WHEREAS**, the Bylaws of the ACWA JPIA provide that in order for a nomination to be made to ACWA JPIA's **Executive Committee**, three member districts must concur with the nominating district, and

**WHEREAS**, another ACWA JPIA member district, the Cucamonga Valley Water District has requested that this agency concur in its nomination of its member of the ACWA JPIA Board of Directors to the **Executive Committee** of the ACWA JPIA;

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors of the Chino Basin Watermaster that this agency concur with the nomination of Kathleen J. Tiegs of Cucamonga Valley Water District to the **Executive Committee** of the ACWA JPIA.

**BE IT FURTHER RESOLVED** that the District Secretary is hereby directed to transmit a certified copy of this Resolution to the ACWA JPIA at P.O. Box 619082, Roseville, CA 95661-9082, forthwith.

**ADOPTED** by the Chino Basin Watermaster Board on this 23<sup>rd</sup> day of February, 2017.

APPROVED:

By: \_\_\_\_\_  
Board Chair  
Chino Basin Watermaster

ATTEST:

By: \_\_\_\_\_  
Board Secretary/Treasurer  
Chino Basin Watermaster

STATE OF CALIFORNIA            )  
  ) ss  
COUNTY OF SAN BERNARDINO    )

I, Bob Kuhn, Secretary/Treasurer of the Chino Basin Watermaster, DO HEREBY CERTIFY that the foregoing Resolution being No. 2017-03, was adopted at a regular meeting of the Chino Basin Watermaster Board by the following vote:

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

CHINO BASIN WATERMASTER

\_\_\_\_\_  
Watermaster Secretary/Treasurer

Date: \_\_\_\_\_

# **CHINO BASIN WATERMASTER**

## **III. REPORTS/UPDATES**

### **C. CFO REPORT**

1. Fiscal Year 2016/17 Mid-Year Review





# CHINO BASIN WATERMASTER

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

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: February 23 2017  
TO: Board Members  
SUBJECT: Fiscal Year 2016/17 Mid-Year Review

### SUMMARY

Issue: Mid-Year Review of the Watermaster revenues and expenses for the period of July 1, 2016 through December 31, 2016.

Recommendation: Receive and file the Mid-Year Review Report for the period of July 1, 2016 through December 31, 2016, as presented.

Financial Impact: None.

### Future Consideration

Watermaster Board – February 23, 2017: Receive and File (Normal Course of Business)

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### ACTIONS:

Appropriative Pool – February 9, 2017: Receive and file  
Non-Agricultural Pool – February 9, 2017: Receive and file  
Agricultural Pool – February 9, 2017: Receive and file  
Advisory Committee – February 16, 2017: Receive and file  
Watermaster Board – February 23, 2017:

## DISCUSSION

Each month, a Budget vs. Actual Report is provided to the Pools, Advisory Committee and Board. This report provides a detailed description and analysis of the monthly Watermaster financials and accounts or activities, if any, that are projected to be under or over budget. The Budget vs. Actual report has been created from QuickBooks Enterprise Solutions 17.0, the Watermaster accounting system. The Budget vs. Actual report balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements. The report titled "Budget vs. Actual Report for the Period July 1, 2016 through December 31, 2016 - Financial Report - B5" can be found in the Consent Calendar, Section B, Report 5. This report (B-5) is provided as support and is the basis of the information discussed in the Mid-Year Report.

A Mid-Year Review for the period July 1, 2016 through December 31, 2016 is provided to keep all Parties apprised of the actual and projected total expenses for the current fiscal year. If needed, it also provides a process for reallocating budget to other expense categories to provide continued funding, or amending the approved budget to ensure the categories are funded properly.

### SALARY EXPENSES

The Watermaster approved budget for FY 2016/17 provided for the salaries budget of \$1,676,323 which was allocated to various General Ledger accounts based upon projected work activities (i.e. Watermaster Administrative, Pool Meetings, OBMP, Various Projects, etc.). The budget was developed with a staffing level of ten Full-Time Equivalents (FTE's). As of December 31, 2016, the total (YTD) Watermaster salary expenses were \$69,237 or 8.1% below the (YTD) budgeted amount of \$855,980. The Watermaster staffing is currently at nine Full-Time Equivalents (FTE's). Projecting forward into the next six months (January 1, 2017 through June 30, 2017), the Watermaster salaries expenses are projected to be below budget when consolidated.

*Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time.*

The Sr. Environmental Engineer started his career with Watermaster on Tuesday, November 8, 2016. For more background information on the current Watermaster staff, please see the profile material provided on the Watermaster website: [http://www.cbwm.org/org\\_staff.htm](http://www.cbwm.org/org_staff.htm)

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 2016/17 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 December 31, 2016. 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 '16 - Dec '16 Actual	Jul '16 - Dec '16 Budget	\$ Over Budget	% of Budget	FY 2016/17 Annual Budget
<b>WM Salary Expense</b>					
6011 · WM Staff Salaries	444,617.41	462,697.00	-18,079.59	96.09%	918,331.00
6011.1 · WM Staff Salaries - Overtime	8,133.37	0.00	8,133.37	100.0%	0.00
6011.4 · 457(f) NQDC Plan	11,726.47	10,400.00	1,326.47	112.76%	20,800.00
6015 · Miscellaneous Payments	60,188.76	0.00	60,188.76	100.0%	0.00
6017 · Temporary Services	0.00	10,500.00	-10,500.00	0.0%	21,000.00
6201 · Advisory Committee - WM Staff Salaries	9,584.94	11,650.00	-2,065.06	82.27%	23,119.00
6301 · Watermaster Board - WM Staff Salaries	11,925.87	17,912.00	-5,986.13	66.58%	35,551.00
8301 · Appropriative Pool - WM Staff Salaries	17,981.06	16,105.00	1,876.06	111.65%	31,965.00
8401 · Agricultural Pool - WM Staff Salaries	7,916.55	14,171.00	-6,254.45	55.86%	28,126.00
8501 · Non-Agricultural Pool - WM Staff Salaries	7,493.06	9,172.00	-1,678.94	81.7%	18,202.00
6901 · OBMP - WM Staff Salaries	25,488.20	25,365.00	123.20	100.49%	50,114.00
7101.1 · Production Monitor - WM Staff Salaries	22,436.67	40,506.00	-18,069.33	55.39%	80,622.00
7102.1 · In-line Meter - WM Staff Salaries	764.23	4,731.00	-3,966.77	16.15%	9,389.00
7103.1 · Grdwater Quality - WM Staff Salaries	26,889.98	43,961.00	-17,071.02	61.17%	87,527.00
7104.1 · Grdwater Level - WM Staff Salaries	24,632.88	18,642.00	5,990.88	132.14%	36,999.00
7108.1 · Hydraulic Control - WM Staff Salaries	0.00	1,589.00	-1,589.00	0.0%	3,155.00
7108.11 · Prado Basin - WM Staff Salaries	1,834.56	2,990.00	-1,155.44	61.36%	5,936.00
7201 · Comp Recharge - WM Staff Salaries	26,672.36	29,630.00	-2,957.64	90.02%	58,533.00
7301 · PE3&5 - WM Staff Salaries	78.60	7,806.00	-7,727.40	1.01%	15,492.00
7401 · PE4 - WM Staff Salaries	436.71	4,749.00	-4,312.29	9.2%	9,425.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	2,507.00	-2,507.00	0.0%	4,974.00
7501 · PE6&7 - WM Staff Salaries	0.00	2,266.00	-2,266.00	0.0%	4,498.00
7601 · PE8&9 - WM Staff Salaries	6,747.97	23,223.00	-16,475.03	29.06%	46,090.00
<b>Subtotal WM Staff Costs</b>	<b>715,549.65</b>	<b>760,572.00</b>	<b>-45,022.35</b>	<b>94.08%</b>	<b>1,509,848.00</b>
60185 · Vacation	27,461.99	34,556.00	-7,094.01	79.47%	69,111.00
60186 · Sick Leave	6,374.38	24,341.00	-17,966.62	26.19%	48,682.00
60187 · Holidays	37,357.17	36,511.00	846.17	102.32%	48,682.00
<b>Subtotal WM Paid Leaves</b>	<b>71,193.54</b>	<b>95,408.00</b>	<b>-24,214.46</b>	<b>74.62%</b>	<b>166,475.00</b>
<b>Total WM Salary Costs</b>	<b>786,743.19</b>	<b>855,980.00</b>	<b>-69,236.81</b>	<b>91.91%</b>	<b>1,676,323.00</b>

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

As of December 31, 2016, the total (YTD) Engineering Services expenses were \$542,133 or 31.5% below the (YTD) budget amount of \$1,722,606. The OBMP Implementation Projects (consolidated accounts 7100's – 7700's) were all under budget as of December 31, 2016. Projecting forward into the next six months (January 1, 2017 through June 30, 2017) based upon information provided from the ECAC reports, the Watermaster Engineering Services expenses are projected to be below budget when consolidated.

Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time.

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 second ECAC report for the current fiscal year has been provided for the period ending December 31, 2016 and shows a projected under budget at fiscal year-end June 30, 2017 of \$180,130. The majority of the budget underage is projected in OBMP Engineering (6906's) and OBMP-Engineering Services-MZ1 (7402). There are also some activities that are projected to be over budget at fiscal year-end. To see the complete July 1, 2016 through December 31, 2016 ECAC report, click on the following link:

<http://www.cbwm.org/FTP/ECAC%20Reports/2016-17%202nd%20Quarter%20Review%20and%20ECAC-070116%20to%20123116.pdf>

**Attachment 1a**  
**Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2016/17**  
**As of December 31, 2016**

Acct #	Description	Original Budget	Revised Budget	Billed Jul-16	Billed Aug-16	Billed Sep-16	Billed Oct-16	Billed Nov-16	Billed Dec-16	Projected Jan-17
6906	OBMP Engineering	\$ 820,999	\$ 820,999	\$ 76,132	\$ 80,675	\$ 56,609	\$ 65,834	\$ 34,569	\$ 32,474	\$ 60,371
6906.1	OBMP - Watermaster Model Applications	176,460	176,460	2,359	23,757	10,948	26,893	27,727	31,932	30,000
6906.21	State of the Basin Report	100,000	100,000	-	-	-	-	6,165	7,918	9,000
6910.11	IEUA - As-Need Support for Obtaining Grant Funding of RMPU Projects	-	-	2,960	2,022	-	-	-	-	500
6910.13	IEUA - GW Velocity Field - San Savaine Basin Improvement Project	-	-	644	149	-	-	-	-	-
6910.14	IEUA - Truing-Up 2013 RMPU Recharge Estimates	-	-	-	48,210	17,017	15,520	4,312	-	-
6910.20	IEUA - MPI Analysis for RMPU	-	-	-	2,192	34,432	24,156	21,250	17,509	-
7103.3	GW Quality - Engineering Services	129,555	129,555	16,738	14,493	14,423	3,217	5,558	8,416	4,700
7103.5	GW Quality - Laboratory Services	39,205	39,205	1,346	10,623	6,968	848	3,380	5,697	-
7104.3	GW Level - Engineering Services	192,667	192,667	8,788	23,979	10,748	7,503	16,170	8,484	10,065
7104.8	GW Level - Contract Services	10,000	10,000	-	-	-	-	-	-	-
7104.9	GW Level - Capital Services	7,000	7,000	-	1,232	474	1,767	455	122	-
7107.2	Ground Level - Engineering Services	84,492	84,492	4,591	2,880	1,440	4,269	2,525	3,334	11,893
7107.3	Ground Level - SAR Imagery	85,000	85,000	-	-	-	12,000	-	-	17,000
7107.6	Ground Level - Contract Services	68,245	68,245	-	-	-	-	-	-	43,077
7107.8	Ground Level - Capital Equipment	3,500	3,500	-	-	-	-	229	-	-
7108.3	HCMP - Engineering Services	57,607	57,607	2,052	7,936	1,668	2,459	-	-	3,564
7108.4	HCMP - Lab Services	25,081	25,081	2,032	13,408	-	2,432	-	-	2,032
7108.31	HCMP - Eng. Serv. - PBHSP	276,864	288,936	-	30,350	20,176	25,000	5,153	6,351	59,300
7108.32	HCMP - Adaptive Management Plan	-	50,000	-	6,861	6,866	4,429	5,833	19,061	5,550
7108.41	HCMP - Lab. Serv. - PBHSP	49,216	49,216	-	-	11,304	-	-	11,304	-
7108.6	HCMP - Eng. Serv. - PBHSP - Outside Pro	65,000	65,000	-	-	40,000	-	-	-	8,000
7109.3	Recharge & Well Monitoring - Engineering Serv.	23,318	23,318	-	2,171	-	-	2,080	-	-
7202.2	Comp Recharge - Engineering Services	181,016	181,016	17,889	7,199	3,298	10,324	6,356	760	10,868
7303	OBMP - Engineering Services - Desalters	9,480	9,480	-	-	-	-	-	-	-
7402	OBMP - Engineering Services - MZ1	111,212	118,212	10,405	14,026	21,782	1,739	510	2,021	11,000
7402.1	OBMP - Engineering Services - Northwest MZ1	104,599	362,104	11,563	27,005	24,485	53,179	23,497	11,433	35,250
7403	OBMP - Contract Services - MZ1	30,000	30,000	500	-	-	-	-	-	-
7502	OBMP - Engineering Services - WQC	43,440	43,440	1,405	-	1,274	4,298	1,170	601	2,000
7602	OBMP - Engineering Services - Storage	66,896	66,896	-	1,579	5,374	1,518	-	-	30,000
<b>Totals</b>		<b>\$ 2,740,852</b>	<b>\$ 3,067,429</b>	<b>\$ 159,413</b>	<b>\$ 320,927</b>	<b>\$ 289,387</b>	<b>\$ 267,504</b>	<b>\$ 160,979</b>	<b>\$ 167,436</b>	<b>\$ 362,690</b>

1/26/2017-9:23 AM  
2016-17CBWM\_Invoice\_Summary\_ISBM\_20170105-Projection Summary



**Attachment 1a**  
**Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2016/17**  
**As of December 31, 2016**

Acct #	Description	Projected Feb-17	Projected Mar-17	Projected Apr-17	Projected May-17	Projected Jun-17	Total Projected	Less IEUA Portion of Cost Share			
								Total Projected	Under (Over) Rev. Budget	% Billed	Projected % Rev. Budget
6906	OBMP Engineering	\$ 61,071	\$ 49,171	\$ 39,904	\$ 30,471	\$ 27,971	\$ 614,273	\$ 614,273	\$ 206,726	42%	75%
6906.1	OBMP - Watermaster Model Applications	20,000	-	-	-	-	173,716	173,716	2,744	70%	96%
6906.21	State of the Basin Report	20,000	25,000	30,000	25,000	24,230	149,333	149,333	(49,333)	16%	149%
6910.11	IEUA - As-Need Support for Obtaining Grant Funding of RMPU Projects	-	-	-	-	-	5,502	2,751	(2,751)	n/a	n/a
6910.13	IEUA - GW Velocity Field - San Savaine Basin Improvement Project	-	-	-	-	-	792	396	(396)	n/a	n/a
6910.14	IEUA - Truing-Up 2013 RMPU Recharge Estimates	-	-	-	-	-	85,059	42,530	(42,530)	n/a	n/a
6910.20	IEUA - MPI Analysis for RMPU	-	-	-	-	-	99,539	49,770	(49,770)	n/a	n/a
7103.3	GW Quality - Engineering Services	15,850	14,000	5,000	-	14,000	116,394	116,394	13,161	48%	90%
7103.5	GW Quality - Laboratory Services	826	-	-	-	-	29,688	29,688	9,517	74%	76%
7104.3	GW Level - Engineering Services	16,853	11,903	17,603	17,103	13,698	170,920	170,920	21,747	39%	89%
7104.8	GW Level - Contract Services	-	-	-	10,000	-	10,000	10,000	-	0%	100%
7104.9	GW Level - Capital Services	-	-	-	-	3,500	7,549	7,549	(549)	58%	100%
7107.2	Ground Level - Engineering Services	4,666	16,236	6,993	1,466	23,466	83,779	83,779	713	23%	99%
7107.3	Ground Level - SAR Imagery	-	56,000	-	-	-	85,000	85,000	-	14%	100%
7107.6	Ground Level - Contract Services	21,572	-	1,700	300	1,596	68,245	68,245	0	0%	100%
7107.8	Ground Level - Capital Equipment	-	-	1,000	-	-	1,229	1,229	2,271	7%	35%
7108.3	HCMP - Engineering Services	12,330	18,100	10,816	690	-	59,814	59,814	(2,207)	25%	104%
7108.4	HCMP - Lab Services	-	-	2,032	-	-	21,936	21,936	3,145	71%	87%
7108.31	HCMP - Eng. Serv. - PBHSP	45,100	35,400	23,200	15,100	16,527	283,659	283,659	5,278	30%	98%
7108.32	HCMP - Adaptive Management Plan	-	-	-	-	-	48,839	48,839	1,161	67%	98%
7108.41	HCMP - Lab. Serv. - PBHSP	-	12,304	-	-	12,304	47,216	47,216	2,000	46%	96%
7108.6	HCMP - Eng. Serv. - PBHSP - Outside Pro	-	-	-	-	-	48,000	48,000	17,000	62%	74%
7109.3	Recharge & Well Monitoring - Engineering Serv.	3,000	-	-	9,000	3,000	19,252	19,252	4,067	16%	83%
7202.2	Comp Recharge - Engineering Services	17,555	15,055	15,055	17,555	15,055	136,470	136,470	24,546	26%	85%
7303	OBMP - Engineering Services - Desalters	1,000	1,000	1,000	1,000	1,000	5,000	5,000	4,480	0%	53%
7402	OBMP - Engineering Services - MZ1	18,600	23,000	7,750	12,568	19,100	142,490	142,490	(24,278)	43%	121%
7402.1	OBMP - Engineering Services - Northwest MZ1	28,731	26,750	65,390	17,000	17,591	342,863	342,863	19,241	42%	95%
7403	OBMP - Contract Services - MZ1	18,371	-	10,000	-	-	28,871	28,871	1,129	2%	96%
7502	OBMP - Engineering Services - WQC	3,620	3,620	3,620	3,620	3,620	28,848	28,848	14,592	20%	66%
7602	OBMP - Engineering Services - Storage	30,000	-	-	-	-	68,471	68,471	-	13%	102%
<b>Totals</b>		<b>\$ 339,145</b>	<b>\$ 307,539</b>	<b>\$ 240,063</b>	<b>\$ 161,003</b>	<b>\$ 190,659</b>	<b>\$ 2,982,745</b>	<b>\$ 2,887,299</b>	<b>\$ 180,130</b>	<b>46%</b>	<b>97%</b>

Note: Billed includes MMH Laboratory invoices paid directly by Watermaster.

1/26/2017-9:23 AM  
2016-17CBWM\_Invoice\_Summary\_ISBM\_20170105-Projection Summary





The third ECAC report is scheduled to be issued in mid-May 2017 for the period July 2016 through March 2017.

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 December 31, 2016. 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 '16 - Dec '16	Jul '16 - Dec '16	\$ Over Budget	% of Budget	FY 2016/17
	Actual	Budget			Annual Budget
6906 · OBMP Engineering Services - Other	13,034.35	14,280.00	-1,245.65	91.28%	28,560.00
6906.1 · OBMP - Watermaster Model Update	123,715.90	88,230.00	35,485.90	140.22%	176,460.00
6906.21 · State of the Basin Report	16,102.95	50,002.00	-33,899.05	32.21%	100,000.00
6906.22 · Water Rights Compliance Reporting	10,599.60	12,654.00	-2,054.40	83.77%	25,308.00
6906.23 · SGMA Reporting Requirements	11,171.98	14,018.00	-2,846.02	79.7%	28,040.00
6906.24 · Compliance - SB88 and SWRCB	32,666.76	37,500.00	-4,833.24	87.11%	75,000.00
6906.25 · Initial Assessment - Section 4.5-SYRA	0.00	106,868.00	-106,868.00	0.0%	213,740.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	53,288.85	48,057.00	5,231.85	110.89%	96,114.00
6906.32 · OBMP - Other General Meetings	38,321.23	18,021.00	20,300.23	212.65%	36,045.00
6906.71 · OBMP - Data Requests - CBWM Staff	121,753.53	45,580.00	76,173.53	267.12%	91,156.00
6906.72 · OBMP - Data Requests - Non CBWM	21,946.05	15,676.00	6,270.05	140.0%	31,348.00
6906.74 · OBMP - Mat'l Physical Injury Requests	0.00	35,002.00	-35,002.00	0.0%	70,000.00
6906.81 · Prepare 38th/39th Annual Reports	43,816.88	29,844.00	13,972.88	146.82%	59,688.00
6906.82 · Support for Assessment Package	0.00	33,000.00	-33,000.00	0.0%	66,000.00
7103.3 · Grdwtr Qual-Engineering	62,844.14	70,779.00	-7,934.86	88.79%	129,555.00
7103.5 · Grdwtr Qual-Lab Svcs	42,480.06	39,205.00	3,275.06	108.35%	39,205.00
7104.3 · Grdwtr Level-Engineering	79,722.87	96,333.00	-16,610.13	82.76%	192,667.00
7104.8 · Grdwtr Level-Contracted Services	0.00	5,002.00	-5,002.00	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	0.00	3,502.00	-3,502.00	0.0%	7,000.00
7107.2 · Grd Level-Engineering	19,288.08	26,272.00	-6,983.92	73.42%	52,540.00
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	0.00	50,097.00	-50,097.00	0.0%	100,197.00
7107.8 · Grd Level-Capital Equipment	0.00	1,748.00	-1,748.00	0.0%	3,500.00
7108.3 · Hydraulic Control-Engineering	14,174.96	28,803.00	-14,628.04	49.21%	57,607.00
7108.31 · Hydraulic Control-PBHSP	170,183.23	150,504.00	19,679.23	113.08%	288,936.00
7108.32 · Hydraulic Control-Adaptive Mgmt Plan	0.00	50,000.00	-50,000.00	0.0%	50,000.00
7108.4 · Hydraulic Control-Lab Svcs	4,464.00	12,541.00	-8,077.00	35.6%	25,081.00
7108.41 · Hydraulic Control-PBHSP	19,468.00	24,610.00	-5,142.00	79.11%	49,216.00
7108.6 · Hydraulic Control-Outside Professionals	0.00	32,498.00	-32,498.00	0.0%	65,000.00
7109.3 · Recharge & Well - Engineering	4,251.50	11,660.00	-7,408.50	0.0%	23,318.00
7202.2 · Comp Recharge-Engineering Services	45,825.61	80,508.00	-34,682.39	56.92%	161,016.00
7303 · PE3&5-Engineering - Other	0.00	4,740.00	-4,740.00	0.0%	9,480.00
7402 · PE4-Engineering	50,982.14	47,604.00	3,378.14	107.1%	88,212.00
7402.10 · PE4-MZ1 Pomona Project	151,150.67	309,802.00	-158,651.33	48.79%	362,104.00
7403 · PE4-Contract Svcs	0.00	30,000.00	-30,000.00	0.0%	60,000.00
7502 · PE6&7-Engineering	8,748.00	21,720.00	-12,972.00	40.28%	43,440.00
7602 · PE8&9-Engineering	8,471.44	33,446.00	-24,974.56	25.33%	66,896.00
<b>Total Engineering Services Costs</b>	<b>1,180,472.78</b>	<b>1,722,606.00</b>	<b>-542,133.22</b>	<b>68.53%</b>	<b>3,067,429.00 *</b>

\* Wildermuth and Subcontractor Engineering Budget of \$2,740,852 plus Carryover Funds from FY 2015/16 of \$326,577 = \$3,067,429  
Carryover Funds from FY 2015/16 of \$326,577 = \$12,072 (7108.31); \$50,000 (7108.32); \$7,000 (7402); and \$257,505 (7402.10)

The approved "Original" Engineering Services budget of \$2,740,852 was increased by "Carry Over" funding in the amount of \$326,577 to the "Amended" amount of \$3,067,429 for FY 2016/17 as provided in the Engineering Services Task Order. 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 2016/17 timeframe or future years. The Carry-Over amount of \$326,577 from FY 2015/16 to the FY 2016/17 budget are provided in detail as follows:

1. The ongoing Adaptive Management Plan for the Prado Basin Habitat Sustainability Program in connection with the vegetation monitoring database in HydroDaVE (account 7108.31 in the amount of \$12,072). This work was originally scoped for FY 2015/16 but was not performed because the Adaptive Management Plan was not finalized and adopted by Watermaster in FY 2015/16.
2. Preparation of the Final PBHSP Adaptive Management Plan and the 2016 PBHSP Annual Report (account 7108.32 in the amount of \$50,000). The Adaptive Management Plan for the PBHSP was not finalized during FY 2015/16 and as a result, the initial Annual Report was not completed. The scope for preparing the 2016 Annual Report in FY 2016/17 was based on the assumption that the initial 2015 Annual Report of the PBHSP would have already been completed.
3. The finalization of the 2015 Annual Report of the Ground-Level Monitoring Committee (account 7402 in the amount of \$7,000). The Annual Report has been delayed primarily because the InSAR and ground-level survey data were delivered in March, which delayed the report and completion. The report will be finalized in FY 2016/17.
4. Three separate subtasks for the effort to develop a Subsistence Management Plan for the Northwest MZ-1 Area which is a 5-6 year effort (account 7402.1 in the amount of \$257,505) which will be performed in sequential phases. Some of the early phases of the work have been delayed for various reasons (e.g. delays in initiation of the monitoring program because of difficulties in coordination with well owners). These delays push some of the work that was expected to be completed in FY 2015/16 to FY 2016/17, including subtasks associated with setup and initiation of the monitoring program, siting of extensometers, modeling, and reporting.

The breakdown of the total Task Order amount of \$2,740,852 includes direct labor costs for Wildermuth Environmental, Inc. (82.6%) along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (17.4%).

#### LEGAL SERVICES

##### BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

As of December 31, 2016, 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 \$20,247 or 4.5% above the (YTD) budgeted amount of \$450,599.

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 2016/17. The total legal services budget was developed by multiplying the number of hours that would be required to complete the specific tasks by the hourly rate. The "Approved" budget amount was adopted for the amount of \$871,426. The majority of the legal budget has been allocated at 1/12<sup>th</sup> of the total line item budget per month. The only exception was the amount of \$35,000 for Personnel Matters which was budgeted within the periods of July 2016-November 2016 for the CalPERS/Alvarez Administrative Hearing expenses.

With the uncertainty that surrounded the CalPERS/Alvarez issue and the anticipated Safe Yield additional briefing and hearings scheduled for 2017, projections for the Watermaster Legal Services expenses at June 30, 2017 could be above the budget of \$871,426 by approximately \$100,000.

*Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time.*

##### WATERMASTER ADMINISTRATIVE LEGAL SERVICES:

Overall, the Watermaster Administrative Legal Services expense (6070's) as of December 31, 2016, was \$61,138 or 51.9% above the budgeted amount of \$117,854. 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 \$11,153 or 54.5%; Annotated Judgment (6072) under budget by \$14,789 or 98.2%; Interagency Issues (6074) under budget by \$15,300 or 100.0%; and the Party Status

Maintenance (6077) under budget by \$14,348 or 100.0%. The specific items within the Administrative Legal Services expenses (6070's) which were over budget were the Personnel Matters (6073) over budget by \$55,868 or 159.6% as a direct result of ongoing legal activities related to the administrative hearing with CalPERS regarding the Alvarez issue; and the Miscellaneous Category expenses (6078) over budget by \$60,860 or 344.3%.

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 December 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 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. The Administrative Hearing was held on April 11-13, 2016 at the Glendale CalPERS Regional Office. A ruling was scheduled for issuance by the Administrative Judge in July 2016. On June 9, 2016 a request by the CalPERS attorney to extend the deadlines for filing the opening and response briefs was submitted to the Administrative Law Judge. On June 13, 2016 the request was granted and the order now states the opening briefs shall be filed and served no later than July 11, 2016. The response briefs were filed and served no later than August 8, 2016. On September 7, 2016 the Administrative Law Judge issued his proposed decision. The proposed decision by Judge Sawyer was as follows:

1. Concluded that Mr. Alvarez's Watermaster salary did not meet the requirements of a "publicly available pay schedule"
2. Concluded that Mr. Alvarez was employed and should receive service credit for his full year at Watermaster

On November 16, 2016, the CalPERS Board of Administration decided not to adopt the Administrative Law Judge's proposed decision in the Alvarez matter and instead set the matter for a Board hearing. This was pursuant to the recommendation of Board counsel, and there was no discussion as to the rationale nor any comments from Board members. For context, however, this was the only proposed ALJ decision out of the 30 on the Board's agenda that was set for hearing rather than adopted as proposed.

The Board considered 1) whether Mr. Alvarez's salary was pursuant to a "publicly available pay schedule," 2) whether a portion of Mr. Alvarez's salary constituted severance pay, and 3) whether that severance pay was "PERSible."

The hearing was scheduled for the Board of Administration's regular meeting on December 21, 2016 at 9:00 a.m. Pursuant to CalPERS rules, the respondents were collectively allowed a 10-minute oral argument and 5-minute rebuttal, and Watermaster and Alvarez would need to share this time. Counsel had an opportunity to submit a brief written argument along the lines of what was previously submitted for the last Board of Administration meeting. This document was due Friday, December 9, 2016.

During the Board of Administration meeting on December 21, 2016 the CalPERS Board ruled 1) Mr. Alvarez's salary was not pursuant to a "publicly available pay schedule," 2) a portion of Mr. Alvarez's salary did constitute severance pay, and 3) that severance pay was not "PERSible."

Mr. Alvarez has until February 16, 2017 to decide whether or not to file a writ petition appealing the CALPERS' decision.

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, 6375.1, 8375, 8475 and 8575). The legal service costs associated with the Board Workshop(s) are also included as part of this group. Overall, this category of legal expenses as of December 31, 2016 was \$11,254 or 12.1% below the budgeted amount of \$93,013. 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. The Watermaster parties agreed that during the month of December 2016, 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 below the budget for the month. As of December 31, 2016 the category of OBMP legal expenses were \$29,637 or 12.4% below the budgeted amount of \$239,732. The majority of expenses within this OBMP category were under budget (YTD), however, the Santa Ana River Habitat legal expenses (6907.36) were over budget by \$7,307 or 100.0%; the Prado Basin Habitat Sustainability legal expenses (6907.41) were over budget by \$5,219 or 72.8%; and the Safe Yield Redetermination and Reset legal expenses (6907.42) were over budget by \$82,333 or 240.1%.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of December 31, 2016 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 '16 - Dec '16 Actual	Jul '16 - Dec '16 Budget	\$ Over Budget	% of Budget	FY 2016/17 Annual Budget
<b>6070 · Watermaster Legal Services</b>					
6071 · BHFS Legal - Court Coordination	9,322.09	20,475.00	-11,152.91	45.53%	40,950.00
6072 · BHFS Legal - Annotated Judgment	267.75	15,057.00	-14,789.25	1.78%	30,113.00
6073 · BHFS Legal - Personnel Matters	90,867.76	35,000.00	55,867.76	259.62%	35,000.00
6074 · BHFS Legal - Interagency Issues	0.00	15,300.00	-15,300.00	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	0.00	14,348.00	-14,348.00	0.0%	28,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	78,534.16	17,674.00	60,860.16	444.35%	35,350.00
<b>Total 6070 · Watermaster Legal Services</b>	<b>178,991.76</b>	<b>117,854.00</b>	<b>61,137.76</b>	<b>151.88%</b>	<b>200,713.00</b>
6275 · BHFS Legal - Advisory Committee	7,635.30	8,500.00	-864.70	89.83%	18,700.00
6375 · BHFS Legal - Board Meeting	22,418.91	35,100.00	-12,681.09	63.87%	77,220.00
6375.1 · BHFS Legal - Board Workshop(s)	23,108.76	11,163.00	11,945.76	207.01%	11,163.00
8375 · BHFS Legal - Appropriative Pool	9,124.10	12,750.00	-3,625.90	71.56%	28,050.00
8475 · BHFS Legal - Agricultural Pool	10,501.10	12,750.00	-2,248.90	82.36%	28,050.00
8575 · BHFS Legal - Non-Ag Pool	8,971.10	12,750.00	-3,778.90	70.36%	28,050.00
<b>Total BHFS Legal Services</b>	<b>81,759.27</b>	<b>93,013.00</b>	<b>-11,253.73</b>	<b>87.9%</b>	<b>191,233.00</b>
<b>6907.3 · WM Legal Counsel</b>					
6907.31 · Archibald South Plume	0.00	12,248.00	-12,248.00	0.0%	24,500.00
6907.32 · Chino Airport Plume	0.00	12,248.00	-12,248.00	0.0%	24,500.00
6907.33 · Desalter/Hydraulic Control	0.00	14,348.00	-14,348.00	0.0%	28,700.00
6907.34 · Santa Ana River Water Rights	7,849.80	12,652.00	-4,802.20	62.04%	25,300.00
6907.36 · Santa Ana River Habitat	7,307.10	0.00	7,307.10	100.0%	0.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	7,174.00	-7,174.00	0.0%	14,350.00
6907.39 · Recharge Master Plan	9,859.50	28,200.00	-18,340.50	34.96%	56,400.00
6907.40 · Storage Agreements	31,232.31	54,090.00	-22,857.69	57.74%	108,180.00
6907.41 · Prado Basin Habitat Sustainability	12,393.21	7,174.00	5,219.21	172.75%	14,350.00
6907.42 · Safe Yield Recalculation	116,631.05	34,298.00	82,333.05	340.05%	68,600.00
6907.44 · SGMA Compliance	24,822.10	42,548.00	-17,725.90	58.34%	85,100.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	14,752.00	-14,752.00	0.0%	29,500.00
<b>Total 6907 · WM Legal Counsel</b>	<b>210,095.07</b>	<b>239,732.00</b>	<b>-29,636.93</b>	<b>87.64%</b>	<b>479,480.00</b>
<b>Total Brownstein, Hyatt, Farber, Schreck Costs</b>	<b>470,846.10</b>	<b>450,599.00</b>	<b>20,247.10</b>	<b>104.49%</b>	<b>871,426.00</b>

Note 1: The types of legal activities that have been charged against the "Miscellaneous" legal category account 6078 are as follows: (1) Correspondence and discussions with Watermaster staff regarding current issues/topics; (2) Correspondence with Watermaster staff regarding special projects (assessment package, replenishment obligations, 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) Ground-Level Monitoring Committee reports/meetings; (9) Review process and criteria for SGMA reporting; (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; (13) September 13, 2016 Workshop on Watermaster committees and Board roles; (14) Chino Basin water bank discussions; and (15) Miscellaneous legal research on current and pending issues.

"CARRY OVER" FUNDING

Once the FY 2015/16 period as of June 30, 2016 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 2016/17 budget. The Total "Carry Over" funding amount of \$2,630,337.45 was posted to the accounts as of July 1, 2016. The total amount of \$2,630,337.45 consisted of \$2,264,522.96 from Capital Improvement Projects; \$326,577.00 from Engineering Services; \$29,285.99 from the Chino Hills ASR Project; and \$9,951.50 from the Administration budget for completion of the Annual Reports.

As of December 31, 2016, the total (YTD) amount remaining of the "Carried Over" funding is \$1,865,340.11 (\$2,630,337.45 - \$764,997.34 = \$1,865,340.11).

The following details are provided:

"Carried Over" Expenses At June 30, 2016

			GL Account		
Printing - Annual Report	\$ 5,000.00	A	6045	FY 2015/16	ADM
Rauch Communication Consultants - Annual Report	\$ 4,951.50	B	6061.3	FY 2015/16	ADM
Chino Hills ASR Project	\$ 29,285.99	C	7107.62	FY 2013/14	ASR
Hydraulic Control Engineering - PBHSP	\$ 12,072.00	D	7108.31 <sup>1</sup>	FY 2015/16	ENG
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ 50,000.00	E	7108.32 <sup>2</sup>	FY 2015/16	ENG
PE4 - Engineering Services	\$ 7,000.00	F	7402 <sup>3</sup>	FY 2015/16	ENG
PE4 - Northwest MZ-1 Area Project	\$ 257,505.00	G	7402.1 <sup>4</sup>	FY 2015/16	ENG
Jurupa Pumping Station (TO #5)	\$ 37,981.33	H	7209.1 <sup>5</sup>	FY 2013/14	PROJ
Wineville Basin Proof of Concept (TO #6)	\$ 35,397.53	I	7209.2 <sup>5</sup>	FY 2013/14	PROJ
Hickory Basin Recharge Improvement Project	\$ 3,877.00	J	7690.3 <sup>5</sup>	FY 2013/14	PROJ
RMPU Amendment (TO #1)	\$ 467,269.61	K	7690.15	FY 2015/16	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 58,683.31	L	7690.4	FY 2013/14	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 175,000.00	L	7690.4	FY 2014/15	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 1,126,900.00	L	7690.4	FY 2015/16	PROJ
CB20 Turnout Noise Abatement Project	\$ 859.80	M	7690.5 <sup>5</sup>	FY 2013/14	PROJ
GWR SCADA Upgrades (TO #4)	\$ 279,343.47	N	7690.61	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$ 38,675.00	N	7690.61	FY 2015/16	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 32,836.88	O	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 5,000.00	O	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$ 2,699.03	P	7690.8	FY 2014/15	PROJ
<b>Total Balance, June 30, 2016</b>	<b>\$ 2,630,337.45</b>				

"Carried Over" Balance, July 1, 2016

\$ 2,630,337.45

Less: (Invoices Received To Date FY 2016/17)

Printing - Annual Report	\$ (5,000.00)	A	6045	FY 2015/16	ADM
Rauch Communication Consultants - Annual Report	\$ (4,951.50)	B	6061.3	FY 2015/16	ADM
Hydraulic Control Engineering - PBHSP	\$ (12,072.00)	D	7108.31 <sup>1</sup>	FY 2015/16	ENG
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ (6,981.00)	E	7108.32 <sup>2</sup>	FY 2015/16	ENG
PE4 - Engineering Services	\$ (7,000.00)	F	7402 <sup>3</sup>	FY 2015/16	ENG
PE4 - Northwest MZ-1 Area Project	\$ (151,150.67)	G	7402.1 <sup>4</sup>	FY 2015/16	ENG
RMPU Amendment (TO #1)	\$ (467,269.61)	K	7690.15	FY 2015/16	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ (58,916.60)	L	7690.4	FY 2013/14	PROJ
GWR SCADA Upgrades (TO #4)	\$ (48,956.93)	N	7690.61	FY 2014/15	PROJ
Lower Day Basin RMPU (TO #2)	\$ (2,699.03)	P	7690.8	FY 2014/15	PROJ
<b>Updated Balance as of December 31, 2016</b>	<b>\$ 1,865,340.11</b>				

<sup>1</sup> Preparation of a vegetation monitoring database in HydroDaVE pursuant to the Adaptive Management Plan for the PBHSP

<sup>2</sup> Preparation of the Final PBHSP Adaptive Management Plan and the 2016 PBHSP Annual Report

<sup>3</sup> Finalization of the 2015 Annual Report of the Ground-Level Monitoring Committee

<sup>4</sup> Carryover budget for three separate subtasks to develop a Subsidence Management Plan for the Northwest MZ-1 Area

<sup>5</sup> Project completed and funds are available for reallocation to another project, distribution to Appropriative Pool, or maintain as extra funding

ANNUAL REPORTS:

Unspent funds of \$9,951.50 related to the ongoing Annual Reports for development, production, and printing from the Administrative budget from FY 2015/16 from two accounts were "Carried Over" into the current FY 2016/17 budget. These funds were from the Printing-Annual Report [A] in the amount of

\$5,000 in account (6045); and Rauch Communication Consultants-Annual Report [B] in the amount of \$4,951.50 in account (6061.3).

**CHINO HILLS ASR:**

The ongoing Chino Hills ASR Project [C] continues into FY 2016/17 and previous years funding of \$29,285.99 has been carried over into account (7107.62).

**ENGINEERING SERVICES:**

Unspent funds related to ongoing projects and associated activities from the Engineering Services budget from FY 2015/16 in several accounts totaling \$326,577 were "Carried Over" into the current FY 2016/17 budget. These funds were from the Hydraulic Control Monitoring-Engineering-PBHSP [D] in the amount of \$12,072 in account (7108.31); Hydraulic Control Monitoring-Adaptive Management Plan [E] in the amount of \$50,000 in account (7108.32); PE4-Engineering Services [F] in the amount of \$7,000 in account (7402); and PE4-Northwest MZ-1 Area Project [G] in the amount of \$257,505 in account (7402.10).

**COMPLETED PROJECTS WITH FUNDING AVAILABLE:**

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 [H] in the amount of \$37,981.33 (account 7209.1); Wineville Basin Proof of Concept [I] in the amount of \$35,397.53 (account 7209.2); and Hickory Basin Recharge Improvement Project [J] in the amount of \$3,877.00 (account 7690.3). One project was completed during FY 2015/16 and has funds available. This project is the CB20 Turnout Noise Abatement Project [M] in the amount of \$859.80 (account 7690.5). The total amount available is \$78,115.66 ( $\$37,981.33 + \$35,397.53 + \$3,877.00 + \$859.80 = \$78,115.66$ ).

**ONGOING RECHARGE IMPROVEMENT PROJECTS:**

The RMPU Amendment-Task Order #1 [K] has a remaining budget from FY 2015/16 of \$467,269.61 in account (7690.15); the San Sevaine Recharge Improvement Project-Task Order #8 [L] has a remaining funded budget balance of \$1,360,583.31 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 [N] has a remaining funded budget balance of \$318,018.47 in account (7690.61); the Upper Santa Ana River HCP-Task Order #7 [O] has a remaining funded balance of \$37,836.88 in account (7690.7); and the Lower Day Basin RMPU-Task Order #2 [P] has a remaining funded budget balance of \$2,699.03 in account (7690.8). The total funded budget for these combined projects is \$1,609,700.

As invoices are received from the vendors and booked against these items listed above, the "Carried Over" balance will be reduced throughout the current fiscal year. At June 30, 2017, any remaining balances of the FY 2016/17 and prior years funding (if any), along with any new FY 2016/17 expenses, will then be "Carried Over" into the FY 2017/18 budget.

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# CHINO BASIN WATERMASTER

## IV. INFORMATION

1. Cash Disbursements for January 2017

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**January 2017**

For Informational Purposes Only

<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
Bill Pmt -Check	01/03/2017	19879	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	12/22/2016	L0296720		L0296720	7103.5 · Grdwtr Qual-Lab Svcs	966.00
Bill	12/22/2016	L0293809		L0293809	7103.5 · Grdwtr Qual-Lab Svcs	1,056.00
Bill	12/22/2016	L0293188		L0293188	7103.5 · Grdwtr Qual-Lab Svcs	848.00
Bill	12/22/2016	L0296146		L0296146	7103.5 · Grdwtr Qual-Lab Svcs	1,476.00
Bill	12/22/2016	L0296840		L0296840	7103.5 · Grdwtr Qual-Lab Svcs	848.00
TOTAL						5,194.00
Bill Pmt -Check	01/03/2017	19880	GREAT AMERICA LEASING CORP.	19859794	1012 · Bank of America Gen'l Ckg	
Bill	12/22/2016	19859794		Invoice	6043.1 · Ricoh Lease Fee	3,319.53
TOTAL						3,319.53
Bill Pmt -Check	01/03/2017	19881	IPSWITCH, INC.	2016-315759	1012 · Bank of America Gen'l Ckg	
Bill	12/21/2016	2016-315759		1 year support 740F5EFCRIE1055	6055 · Computer Hardware	270.00
				1 year support 68RH425C3H136MP	6055 · Computer Hardware	270.00
TOTAL						540.00
P92 Bill Pmt -Check	01/03/2017	19882	PIERSON, JEFFREY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	12/15/2016	12/15 Storage Mtg		12/16/16 Storage Meeting	8411 · Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	01/03/2017	19883	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	12/22/2016	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	651.68
TOTAL						651.68
Bill Pmt -Check	01/03/2017	19884	VERIZON WIRELESS	9776938543	1012 · Bank of America Gen'l Ckg	
Bill	12/22/2016	9776938541		Acct #642073270-00001	7103.7 · Grdwtr Qual-Computer Svc	100.08
TOTAL						100.08
Bill Pmt -Check	01/05/2017	19885	APPLIED COMPUTER TECHNOLOGIES	2762	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	2762		Database Consulting - December 2016	6052.2 · Applied Computer Technol	3,314.80
TOTAL						3,314.80
Bill Pmt -Check	01/05/2017	19886	LEVEL 3 COMMUNICATIONS	50044564	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	50044564		12/17/16-1/16/17	6053 · Internet Expense	1,045.85
TOTAL						1,045.85
Bill Pmt -Check	01/05/2017	19887	LOEB & LOEB LLP	1698074	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	1698074		Non-Ag Pool Legal Services - November 2016	8567 · Non-Ag Legal Service	1,239.75

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Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						1,239.75
Bill Pmt -Check	01/05/2017	19888	PREMIERE GLOBAL SERVICES	22687861	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	22687861		RMPUA call on 12/06	7204 · Comp Recharge-Supplies	13.13
				WM Coordination call on 12/05	6909.1 · OBMP Meetings	6.09
				Fee - Confidential	6022 · Telephone	49.00
				Fee - General	6022 · Telephone	49.00
				WM coordination call on 11/28	6909.1 · OBMP Meetings	6.10
				WM coordination call on 12/05	6909.1 · OBMP Meetings	6.12
				WM coordination call on 12/12	6909.1 · OBMP Meetings	15.96
				WM coordination call on 12/19	6909.1 · OBMP Meetings	18.84
				Service fee	6022 · Telephone	2.33
TOTAL						166.57
Bill Pmt -Check	01/05/2017	19889	PRINTING RESOURCES		1012 · Bank of America Gen'l Ckg	
Bill	12/16/2016	63781		Name badges: Gregory, Tellez Foster	6031.7 · Other Office Supplies	92.45
Bill	12/20/2016	63757		Nameplates - DiPrimio, Swift	6031.7 · Other Office Supplies	61.34
TOTAL						153.79
P 93						
Bill Pmt -Check	01/05/2017	19890	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	01/01/2017	1394905143		Unfunded Accrued Liability	60180 · Employers PERS Expense	3,590.95
TOTAL						3,590.95
Bill Pmt -Check	01/05/2017	19891	PURCHASE POWER	8000909000168851	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	8000909000168851		3 ink cartridges for postage meter	6031.7 · Other Office Supplies	226.77
TOTAL						226.77
Bill Pmt -Check	01/05/2017	19892	READY REFRESH BY NESTLE	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	0023230253		Office Water Bottle - December 2016	6031.7 · Other Office Supplies	73.35
TOTAL						73.35
Bill Pmt -Check	01/05/2017	19893	RR FRANCHISING, INC.	32995	1012 · Bank of America Gen'l Ckg	
Bill	01/03/2017	32995		Monthly services 1/01/17-1/31/17	6024 · Building Repair & Maintenance	740.00
TOTAL						740.00
Bill Pmt -Check	01/05/2017	19894	STAPLES BUSINESS ADVANTAGE	8042330513	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	8042330513		Miscellaneous office supplies	6031.7 · Other Office Supplies	142.60
TOTAL						142.60
Bill Pmt -Check	01/05/2017	19895	STATE COMPENSATION INSURANCE FUND	1970970-16	1012 · Bank of America Gen'l Ckg	

**CHINO BASIN WATERMASTER**  
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	01/01/2017	1970970-16		Premium for 12/26/16-1/26/17	60183 · Worker's Comp Insurance	910.00
TOTAL						910.00
Bill Pmt -Check	01/05/2017	19896	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	7075224530355049		December 2016	6175 · Vehicle Fuel	148.83
TOTAL						148.83
Bill Pmt -Check	01/05/2017	19897	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	001017890001		Vision Insurance Premium - January 2017	60182.2 · Dental & Vision Ins	85.60
TOTAL						85.60
Bill Pmt -Check	01/05/2017	ACH 010517	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	12/31/2016	12/31/2016	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 12/18/16-12/31/16	2000 · Accounts Payable	6,412.27
TOTAL						6,412.27
General Journal	01/14/2017	01/14/2017	Payroll and Taxes for 01/01/17-01/14/17	Payroll and Taxes for 01/01/17-01/14/17	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 01/01/17-01/14/17	1012 · Bank of America Gen'l Ckg	24,326.40
				Payroll Taxes for 01/01/17-01/14/17	1012 · Bank of America Gen'l Ckg	9,690.45
			ICMA-RC	457(f) Employee Deductions for 01/01/17-01/14/17	1012 · Bank of America Gen'l Ckg	4,383.43
			ICMA-RC	401(a) Employee Deductions for 01/01/17-01/14/17	1012 · Bank of America Gen'l Ckg	1,233.81
TOTAL						39,634.09
Bill Pmt -Check	01/20/2017	ACH 012017	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	01/14/2017	01/14/2017	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 01/01/17-01/14/17	2000 · Accounts Payable	6,528.87
TOTAL						6,528.87
Bill Pmt -Check	01/23/2017	19898	ACWA JOINT POWERS INSURANCE AUTHORIT	0457748	1012 · Bank of America Gen'l Ckg	
Bill	01/10/2017	0457748		Prepayment - February 2017	1409 · Prepaid Life, BAD&D & LTD	138.37
				January 2017	60191 · Life & Disab.Ins Benefits	138.36
TOTAL						276.73
Bill Pmt -Check	01/23/2017	19899	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	XXXX-XXXX-XXXX-9341		Send check for copier lease	6042 · Postage - General	34.79
				Christmas lunch for staff	6141.3 · Admin Meetings	293.17
				Purchase HDMI cable for office	6031.7 · Other Office Supplies	6.99
				Purchase blue ray player for Boardroom	6031.7 · Other Office Supplies	68.65
				Purchase interface for Levellogger for water levels	7104.6 · Grdwtr Level-Supplies	339.76
				Purchase annual service plan for Quickbooks	6054 · Computer Software	2,199.00
				Purchase shirts for new staff	6154 · Uniforms	104.44
				Purchase audio connectors for Boardroom	6031.7 · Other Office Supplies	5.89

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CHINO BASIN WATERMASTER  
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Type	Date	Num	Name	Memo	Account	Paid Amount
				PK meeting w/Blomquist, Slater, Herrema	6909.1 · OBMP Meetings	101.62
				Purchase photo collage for Jeske retirement	6031.7 · Other Office Supplies	4.45
				Fastrack replenishment	6174 · Public Transportation	30.00
				PK meeting w/Bowcock	6312 · Meeting Expenses	26.22
				Lunch for 12/12/16 WM 101 Meeting	6909.1 · OBMP Meetings	123.38
				Lunch for 12/15/16 Storage Workshop	7604 · PE8&9-Supplies	70.10
				Purchase light for executive office	6031.7 · Other Office Supplies	20.85
				Purchase book "The Power of Fifty Bits"	6031.7 · Other Office Supplies	22.02
				Purchase book "Flow"	6031.7 · Other Office Supplies	17.50
				Purchase replacement pads for AED device	6031.7 · Other Office Supplies	67.00
				PK meeting w/Norton	6909.1 · OBMP Meetings	55.39
				Purchase memory card for office	6031.7 · Other Office Supplies	43.15
				Purchase umbrella bags	6031.7 · Other Office Supplies	36.25
				Purchase umbrella stand	6031.7 · Other Office Supplies	59.05
				Membership dues for Groundwater Resources	6111 · Membership Dues	345.00
				AMA Membership dues for 1/01/17-12/31/17	6111 · Membership Dues	2,295.00
				Purchase picture for office	6031.7 · Other Office Supplies	355.51
				Registration-Tellez Foster-2/06/17 Seminar	6193.2 · Conference - Registration Fee	405.00
<b>TOTAL</b>						<u>7,130.18</u>
<b>295</b>						
Bill Pmt -Check	01/23/2017	19900	CORELOGIC INFORMATION SOLUTIONS	81762671	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	81762671		81762671	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81762671	7101.4 · Prod Monitor-Computer	62.50
<b>TOTAL</b>						<u>125.00</u>
Bill Pmt -Check	01/23/2017	19901	CUCAMONGA VALLEY WATER DISTRICT	Lease due February 1, 2017	1012 · Bank of America Gen'l Ckg	
Bill	01/16/2017			Lease due February 1, 2017	1422 · Prepaid Rent	6,447.61
<b>TOTAL</b>						<u>6,447.61</u>
Bill Pmt -Check	01/23/2017	19902	CURATALO, JAMES	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	12/21/2016	12/21 Admin Mtg		12/21/16 Admin Meeting w/PK	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<u>125.00</u>
Bill Pmt -Check	01/23/2017	19903	EGOSCUE LAW GROUP	11486	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	11486		Ag Pool Legal Services - December 2016	8467 · Ag Legal & Technical Services	4,700.00
<b>TOTAL</b>						<u>4,700.00</u>
Bill Pmt -Check	01/23/2017	19904	EUROFINS EATON ANALYTICAL	L0299920	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	L0299920		L0299920	7103.5 · Grdwtr Qual-Lab Svcs	483.00
<b>TOTAL</b>						<u>483.00</u>

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	01/23/2017	19905	EXCEL MICRO, LLC		1012 · Bank of America Gen'l Ckg	
Bill	01/10/2017	EM44212		Semi-annual billing Feb. 2016 through Jul. 2016	6054 · Computer Software	216.00
Bill	01/10/2017	EM56186		Semi-annual billing Aug. 2016 through Jan. 2017	6054 · Computer Software	216.00
TOTAL						432.00
Bill Pmt -Check	01/23/2017	19906	FIRST LEGAL NETWORK LLC	40007517	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	40007517		Filings for December 2016	6061.5 · Court Filing Services	704.87
TOTAL						704.87
Bill Pmt -Check	01/23/2017	19907	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 · Bank of America Gen'l Ckg	
Bill	01/17/2017	90948438900509145		Office fax	6022 · Telephone	139.34
TOTAL						139.34
Bill Pmt -Check	01/23/2017	19908	HR DIRECT / GNEIL	INV4886747	1012 · Bank of America Gen'l Ckg	
Bill	01/09/2017	INV4886747		Poster guard protection for HR Posters - 2017	6031.7 · Other Office Supplies	80.80
TOTAL						80.80
Bill Pmt -Check	01/23/2017	19909	LEGAL SHIELD	0111802	1012 · Bank of America Gen'l Ckg	
Bill	01/17/2017	0111802		Employee deductions - January 2017	60194 · Other Employee Insurance	79.70
TOTAL						79.70
Bill Pmt -Check	01/23/2017	19910	MINDSHIFT	0236526	1012 · Bank of America Gen'l Ckg	
Bill	01/01/2017	0236526		IT Managed Services	6052.4 · mindSHIFT-Managed Services	3,770.00
				Backup & Recovery	6052.5 · mindSHIFT-Data Backup/Storage	792.00
TOTAL						4,562.00
Bill Pmt -Check	01/23/2017	19911	PAYCHEX	2016122900	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	2016122900		December 2016	6012 · Payroll Services	422.68
TOTAL						422.68
Bill Pmt -Check	01/23/2017	19912	PITNEY BOWES CREDIT CORPORATION	3100949547	1012 · Bank of America Gen'l Ckg	
Bill	01/10/2017	3100949547		Postage meter lease	6044 · Postage Meter Lease	401.91
TOTAL						401.91
Bill Pmt -Check	01/23/2017	19913	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	01/18/2017	1394905143		1959 Survivor Benefit 7/01/2016 through 6/30/2017	60180 · Employers PERS Expense	258.00
TOTAL						258.00
Bill Pmt -Check	01/23/2017	19914	R&D PEST SERVICES	0210498	1012 · Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	01/16/2017	0210498		Pest control-inside and outside	6024 · Building Repair & Maintenance	100.00
TOTAL						100.00
Bill Pmt -Check	01/23/2017	19915	RIGHT OF WAY, INC.		1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	25277		25277	7103.6 · Grdwtr Qual-Supplies	75.00
Bill	12/31/2016	25284		25284	7103.6 · Grdwtr Qual-Supplies	75.00
TOTAL						150.00
Bill Pmt -Check	01/23/2017	19916	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2017			Retiree medical	60182.4 · Retiree Medical	22.24
TOTAL						22.24
Bill Pmt -Check	01/23/2017	19917	THOMAS, THOMAS R.	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	12/15/2016	12/15 Storage Wkshp		12/15/16 Storage Workshop	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	01/23/2017	19918	UNITED HEALTHCARE	0042525605	1012 · Bank of America Gen'l Ckg	
Bill	01/16/2017	0042525605		Dental Insurance Premium - February 2017	60182.2 · Dental & Vision Ins	749.75
TOTAL						749.75
Bill Pmt -Check	01/23/2017	19919	VERIZON WIRELESS	9778128207	1012 · Bank of America Gen'l Ckg	
Bill	01/16/2017	9778128207		Acct #470810953-00001	6022 · Telephone	168.16
				Equipment purchased	6022 · Telephone	149.81
TOTAL						317.97
Bill Pmt -Check	01/23/2017	19920	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	01/10/2017	08-k2 213849		January 2017	6024 · Building Repair & Maintenance	111.57
TOTAL						111.57
Bill Pmt -Check	01/23/2017	19921	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	01/18/2017	1394905143		1394905143	60182.1 · Medical Insurance	8,172.69
TOTAL						8,172.69
Bill Pmt -Check	01/23/2017	19922	ELIE, STEVEN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	12/02/2016	12/02 Admin Mtg		12/02/16 Administrative Meeting w/PK	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	01/23/2017	19923	PRINTING RESOURCES	63835	1012 · Bank of America Gen'l Ckg	
Bill	01/10/2017	63835		Plaque - "Thank you for your contribution"	6031.7 · Other Office Supplies	30.60
TOTAL						30.60

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CHINO BASIN WATERMASTER  
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	01/24/2017	19924	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	XXXX-XXXX-XXXX-9341		Fee for item purchased from Solinst Canada	7104.6 · Grdwtr Level-Supplies	10.20
TOTAL						10.20
General Journal	01/28/2017	01/28/2017	Payroll and Taxes for 01/14/17-01/28/17	Payroll and Taxes for 01/14/17-01/28/17	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 01/14/17-01/28/17	1012 · Bank of America Gen'l Ckg	24,017.65
				Payroll Taxes for 01/14/17-01/28/17	1012 · Bank of America Gen'l Ckg	8,598.51
			ICMA-RC	457(f) Employee Deductions for 01/14/17-01/28/17	1012 · Bank of America Gen'l Ckg	4,399.88
			ICMA-RC	401(a) Employee Deductions for 01/14/17-01/28/17	1012 · Bank of America Gen'l Ckg	1,235.97
TOTAL						38,252.01
Bill Pmt -Check	01/31/2017	19925	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	666132		666132	6907.44 · SGMA Compliance	6,147.90
Bill	12/31/2016	666133		666133	6907.42 · Safe Yield Recalculation	1,606.05
				Expenses	6907.40 · Storage Agreements	300.00
				Expenses	6078 · BHFS Legal - Miscellaneous	225.00
Bill	12/31/2016	666134		666134	6907.40 · Storage Agreements	17,598.15
				Expenses	6907.40 · Storage Agreements	930.15
Bill	12/31/2016	666135		666135	6907.39 · Recharge Master Plan	1,063.80
Bill	12/31/2016	666136		666136	6072 · BHFS Legal - Annotated Judgment	153.00
Bill	12/31/2016	666137		666137	6071 · BHFS Legal - Court Coordination	1,138.05
Bill	12/31/2016	666138		666138	6907.36 · Santa Ana River Habitat	6,419.25
Bill	12/31/2016	666139		Alvarez-CalPERS	6073 · BHFS Legal - Personnel Matters	18,691.20
				666139	6078 · BHFS Legal - Miscellaneous	842.40
				Alvarez-Expenses	6073 · BHFS Legal - Personnel Matters	1,040.53
Bill	12/31/2016	666140		666140	6078 · BHFS Legal - Miscellaneous	12,282.75
				Expenses	6078 · BHFS Legal - Miscellaneous	156.69
TOTAL						68,594.92
Bill Pmt -Check	01/31/2017	19926	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	12/31/2016	2016441		2016441	6906.32 · OBMP-Other General Meetings	8,094.15
Bill	12/31/2016	2016442		2016442	6910.20 · RMPU - MPI Analysis	17,509.13
Bill	12/31/2016	2016443		2016443	6906.71 · OBMP-Data Req.-CBWM Staff	644.52
Bill	12/31/2016	2016444		2016444	6906.71 · OBMP-Data Req.-CBWM Staff	945.30
Bill	12/31/2016	2016445		2016445	6906.71 · OBMP-Data Req.-CBWM Staff	12,516.95
Bill	12/31/2016	2016446		2016446	6906.23 · SGMA Reporting Requirements	2,867.35
Bill	12/31/2016	2016447		2016447	6906 · OBMP Engineering Services	2,624.95
Bill	12/31/2016	2016448		2016448	6906.1 · OBMP-Watermaster Model Update	31,931.75
Bill	12/31/2016	2016449		2016449	6906.81 · Prepare 38th/39th Annual Rpts	4,780.54

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CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
January 2017

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	12/31/2016	2016450			6906.21 · State of the Basin Report	7,918.20
Bill	12/31/2016	2016451			7103.3 · Grdwtr Qual-Engineering	8,415.94
Bill	12/31/2016	2016452			7104.3 · Grdwtr Level-Engineering	8,605.40
Bill	12/31/2016	2016453			7107.2 · Grd Level-Engineering	3,334.30
Bill	12/31/2016	2016454			7202.2 · Engineering Svc	759.90
Bill	12/31/2016	2016455			7402 · PE4-Engineering	2,021.00
Bill	12/31/2016	2016456			7402.10 · PE4 - Northwest MZ1 Area Proj.	11,432.63
Bill	12/31/2016	2016457			7502 · PE6&7-Engineering	600.60
Bill	12/31/2016	2016458			7108.31 · Hydraulic Control - PBHSP	25,432.07
TOTAL						150,434.68
					<b>Total Disbursements:</b>	<b>367,909.83</b>