

CHINO BASIN WATERMASTER



NOTICE OF MEETING

Thursday, February 16, 2017

9:00 a.m. – Advisory Committee Meeting

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

CHINO BASIN WATERMASTER

Thursday, February 16, 2017

9:00 a.m. – Advisory Committee Meeting

AGENDA

**CHINO BASIN WATERMASTER
ADVISORY COMMITTEE MEETING**

9:00 a.m. – February 16, 2017

WITH

Mr. Brian Geye, Chair

Mr. Jeff Pierson, Vice-Chair

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

Can also be taken via conference call:

(800) 930-9525 PASS CODE: 917924

AGENDA

CALL TO ORDER

ROLL CALL

AGENDA - ADDITIONS/REORDER

I. CONSENT CALENDAR

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

A. MINUTES

1. Minutes of the Advisory Committee Meeting held January 19, 2017 *(Page 1)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of December 2016 *(Page 5)*
2. Watermaster VISA Check Detail for the month of December 2016 *(Page 19)*
3. Combining Schedule for the Period July 1, 2016 through December 31, 2016 *(Page 23)*
4. Treasurer's Report of Financial Affairs for the Period December 1, 2016 through December 31, 2016 *(Page 27)*
5. Budget vs. Actual Report for the Period July 1, 2016 through December 31, 2016 *(Page 31)*

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 55)*
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 69)*

II. BUSINESS ITEMS
NONE

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Alvarez CalPERS Appeal
2. Update of Rules and Regulations

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 77*)
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

E. INLAND EMPIRE UTILITIES AGENCY

1. MWD Update (Written) (*Page 91*)
2. State and Federal Legislative Reports (*Page 95*)
3. Community Outreach/Public Relations Report (*Page 113*)

F. OTHER METROPOLITAN MEMBER AGENCY REPORTS

IV. INFORMATION

1. Cash Disbursements for January 2017 (*Page 117*)

V. COMMITTEE MEMBER COMMENTS

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

VIII. FUTURE MEETINGS AT WATERMASTER

2/16/17	Thu	8:00 a.m.	Appropriative Pool Strategic Planning (Confidential Session Only)
2/16/17	Thu	9:00 a.m.	Advisory Committee (Can also be taken via conference call)
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.	RIPCom (Rescheduled from 2/16/17)
2/28/17	Tue	9:00 a.m.	Groundwater Recharge Coordinating Committee (GRCC at CBWCD)

ADJOURNMENT

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Advisory Committee Meeting held on January 19, 2017

DRAFT MINUTES
CHINO BASIN WATERMASTER
ADVISORY COMMITTEE MEETING

January 19, 2017

The Advisory Committee meeting was held at the offices of the Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on January 19, 2017.

ADVISORY COMMITTEE MEMBERS PRESENT

NON-AGRICULTURAL POOL

Brian Geye, Chair
Ramsey Haddad

Auto Club Speedway
California Steel Industries

AGRICULTURAL POOL

Jeff Pierson, Vice-Chair
Lawrence Dimock

Crops
State of California – CIM

APPROPRIATIVE POOL

Darron Poulsen, 2nd Vice-Chair
Seth Zielke
Cris Fealy
Van Jew
Rosemary Hoerning
John Bosler for Marty Zvirbulis
Teri Layton
Dave Crosley
Ron Craig
Katie Gienger for Scott Burton
Justin Scott-Coe
Todd Corbin

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

WATERMASTER BOARD MEMBERS PRESENT

Bob Bowcock
Bob Kuhn

Calmat Company (Vulcan Materials Co.)
Three Valleys Municipal Water District

WATERMASTER STAFF PRESENT

Peter Kavounas
Joseph Joswiak
Anna Truong
Edgar Tellez Foster
Justin Nakano

General Manager
Chief Financial Officer
Executive Services Director/Board Clerk
Senior Environmental Engineer
Water Resources Senior Associate

WATERMASTER CONSULTANTS PRESENT

Brad Herrema
Mark Wildermuth

Brownstein Hyatt Farber Schreck, LLP
Wildermuth Environmental, Inc.

OTHERS PRESENT

Curtis Paxton
Shaun Stone
Richard Rees
David De Jesus
Sheri Rojo

Chino Basin Desalter Authority
Inland Empire Utilities Agency
AMEC
Three Valleys Municipal Water District
Basin Creek Consulting

Eric Tarango
Amanda Coker
Eunice Ulloa
Tracy Egoscue
Ken Jeske
Marilyn Levin
Andy Campbell

Fontana Water Company
City of Chino
Chino Basin Water Conservation District
Egoscue Law Group
California Steel Industries
State of California – DOJ
Inland Empire Utilities Agency

CALL TO ORDER

Chair Geye called the Advisory Committee meeting to order at 9:03 a.m.

AGENDA – ADDITIONS/REORDER

None

RECOGNITION OF KEN JESKE’S CONTRIBUTIONS TO WATERMASTER

Chair Geye commented about Mr. Jeske’s tenure in the Basin and thanked him for his contributions.

I. INTRODUCTION OF THE ADVISORY COMMITTEE OFFICERS – CALENDAR YEAR 2017

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

(0:01:16) Chair Geye introduced the 2017 Advisory Committee officers.

II. CONSENT CALENDAR

A. MINUTES

- 1. Minutes of the Advisory Committee 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

Recommend to the Board to 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

Recommend to the Board to adopt Resolution 2017-02 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund (LAIF).

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.

(0:01:41)

*Motion by Vice Chair Pierson, seconded by Mr. Cris Fealy, and by unanimous vote
Moved to approve the Consent Calendar as presented.*

III. BUSINESS ITEMS

A. STORAGE AGREEMENTS (Information Only)

Offer advice and assistance to Watermaster.

(0:02:03) Mr. Kavounas offered the same report as was given at the Pool meetings last week; the Committee declined.

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

(0:03:17) Mr. Kavounas offered the same report as was given at the Pool meetings last week. There were no changes to report since the Pool meetings last week. The Committee declined to have the report provided again.

IV. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

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

(0:04:00) Mr. Herrema did not have any updates since the Pool meetings last week. The Committee declined to have the report provided again.

B. ENGINEER REPORT

- 1. Pomona Extensometer
- 2. Santa Ana River: BMPTF, SBVMWD RFP, Prado Basin AMP
- 3. SGMA: Model Update and Required Demonstrations, Annual Reporting, and Fringe Areas
- 4. California Statewide Groundwater Elevation Monitoring (CASGEM)
- 5. Watermaster Reporting Requirements

(0:04:24) Mr. Wildermuth did not have any updates since the Pool meetings last week. The Committee declined to have the report provided again.

C. CFO REPORT

- 1. 2016/17 Assessment Invoicing

(0:04:41) Mr. Joswiak did not have any updates since the Pool meetings last week. The Committee declined to have the report provided again.

D. GM REPORT

- 1. Santa Ana River Watershed Update
- 2. SGMA Update
- 3. RIPCom Update
- 4. Other

(0:04:52) Mr. Kavounas did not have any updates since the Pool meetings last week. The Committee declined to have the report provided again.

E. INLAND EMPIRE UTILITIES AGENCY

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

(0:05:23) Mr. Stone from the Inland Empire Utilities Agency gave a report.

(0:07:36) Mr. Campbell from the Inland Empire Utilities Agency gave a report.

F. OTHER METROPOLITAN MEMBER AGENCY REPORTS

(0:12:55) Mr. Jeske introduced Mr. Haddad with California Steel Industries as a new member of the Advisory Committee, representing the Non-Agricultural Pool.

V. INFORMATION

- 1. Annual Filing of Notice of Intent Regarding the Determination of Operating Safe Yield
- 2. Cash Disbursements for December 2016
- 3. Ground Level Monitoring Report (Quarterly)
- 4. Update on South Archibald and Chino Airport Plumes (Quarterly)
- 5. RMPU Status Report (Quarterly)

VI. COMMITTEE MEMBER COMMENTS

None

VII. OTHER BUSINESS

None

VIII. CONFIDENTIAL SESSION - POSSIBLE ACTION

None

ADJOURNMENT

Chair Geye adjourned the Advisory Committee meeting at 9:16 a.m.

Secretary: _____

Approved: _____

CHINO BASIN WATERMASTER

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CHINO BASIN WATERMASTER

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: February 16, 2017
TO: Advisory Committee 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

Advisory Committee – February 16, 2017: Receive and File

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 unananimously to receive and file, without approval

Agricultural Pool – February 9, 2017: Unanimously approved

Advisory Committee – February 16, 2017:

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
P7 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>

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
December 2016

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/08/2016	19822	CURATALO, JAMES	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
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
TOTAL						500.00
Bill Pmt -Check	12/08/2016	19823	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
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
Bill Pmt -Check	12/08/2016	19824	DE HAAN, HENRY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
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
TOTAL						125.00
Bill Pmt -Check	12/08/2016	19825	ELIE, STEVEN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
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
TOTAL						375.00
Bill Pmt -Check	12/08/2016	19826	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
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
TOTAL						4,558.00
Bill Pmt -Check	12/08/2016	19827	FEDAK & BROWN LLP		1012 · Bank of America Gen'l Ckg	
Bill	11/30/2016			Progress Billing - November 2016	6062 · Audit Services	1,048.00
TOTAL						1,048.00
Bill Pmt -Check	12/08/2016	19828	FEENSTRA, BOB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
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
TOTAL						375.00
Bill Pmt -Check	12/08/2016	19829	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	

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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
Bill Pmt -Check	12/08/2016	19830	INLAND EMPIRE UTILITIES AGENCY		1012 · Bank of America Gen'l Ckg	
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
Bill Pmt -Check	12/08/2016	19831	JESKE, KEN'	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						125.00
Bill Pmt -Check	12/08/2016	19832	LEGAL SHIELD	0111802	1012 · Bank of America Gen'l Ckg	
Bill	11/28/2016	011802		Employee deductions - November 2016	60194 · Other Employee Insurance	79.70
TOTAL						79.70
Bill Pmt -Check	12/08/2016	19833	LEVEL 3 COMMUNICATIONS	48875391	1012 · Bank of America Gen'l Ckg	
Bill	11/22/2016	48875391		11/17/16-12/16/16	6053 · Internet Expense	1,047.24
TOTAL						1,047.24
Bill Pmt -Check	12/08/2016	19834	LOEB & LOEB LLP	1693950	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2016	1693950		Non-Ag Pool Legal Services - October 2016	8567 · Non-Ag Legal Service	5,933.70
TOTAL						5,933.70
Bill Pmt -Check	12/08/2016	19835	MINDSHIFT		1012 · Bank of America Gen'l Ckg	
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
Bill Pmt -Check	12/08/2016	19836	PIERSON, JEFFREY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
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
Bill Pmt -Check	12/08/2016	19837	PREMIERE GLOBAL SERVICES	22471199	1012 · Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
December 2016

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
TOTAL						226.51
Bill Pmt -Check	12/08/2016	19838	PRINTING RESOURCES	63727	1012 · Bank of America Gen'l Ckg	
Bill	11/21/2016	63727		Business cards - Edgar Tellez-Foster	6031.7 · Other Office Supplies	111.19
TOTAL						111.19
P10 Bill Pmt -Check	12/08/2016	19839	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2016	1394905143		Annual Unfunded Accrued Liability - June 30	60180 · Employers PERS Expense	3,590.95
TOTAL						3,590.95
Bill Pmt -Check	12/08/2016	19840	R&D PEST SERVICES	0208373	1012 · Bank of America Gen'l Ckg	
Bill	11/22/2016	0208373		Pest control	6024 · Building Repair & Maintenance	100.00
TOTAL						100.00
Bill Pmt -Check	12/08/2016	19841	READY REFRESH BY NESTLE	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	11/29/2016	0023230253		Office Water Bottle - November 2016	6031.7 · Other Office Supplies	53.93
TOTAL						53.93
Bill Pmt -Check	12/08/2016	19842	RR FRANCHISING, INC.	31564	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2016	31564		Monthly janitorial 12/01/16-12/31/16	6024 · Building Repair & Maintenance	740.00
TOTAL						740.00
Bill Pmt -Check	12/08/2016	19843	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	11/28/2016	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	651.68
TOTAL						651.68
Bill Pmt -Check	12/08/2016	19844	STATE COMPENSATION INSURANCE FUND	1970970-16	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2016	1970970-16		Premium for 11/26/16-12/26/16	60183 · Worker's Comp Insurance	910.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
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Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						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
P 1 1 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

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
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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
						<u>264,224.44</u>
Bill Pmt -Check	12/13/2016	19854	PAYCHEX	2016120100	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2016	2016120100		November 2016	6012 · Payroll Services	299.54
TOTAL						<u>299.54</u>
Bill Pmt -Check	12/13/2016	19855	PETTY CASH	2621-2635	1012 · Bank of America Gen'l Ckg	
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
TOTAL						<u>364.27</u>
Bill Pmt -Check	12/13/2016	19856	RAUCH COMMUNICATION CONSULTANTS, LLC Nov/Dec-1603	1012 · Bank of America Gen'l Ckg		
Bill	11/30/2016	Nov/Dec-1603		Work thru November/December 2016	6061.3 · Rauch	5,705.00
TOTAL						<u>5,705.00</u>

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TOTAL

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Cash Disbursements For The Month of
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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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CHINO BASIN WATERMASTER
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Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						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
P14 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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Cash Disbursements For The Month of
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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
TOTAL						165,599.36
P15	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
TOTAL						140.40
	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

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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
TOTAL						46,000.62
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
				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
TOTAL						3,205.86
Bill Pmt -Check	12/20/2016	19870	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	12/15/2016	1394905143		1394905143	60182.1 · Medical Insurance	8,718.21
TOTAL						8,718.21

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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						6,447.61
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						138.20
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						3,314.79
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						79.70
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						23.62
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						2,471,040.00
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						8,586.20
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						39,365.30
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

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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						1,359.00
					Total Disbursements:	3,685,453.46

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CHINO BASIN WATERMASTER

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Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: February 16, 2017
TO: Advisory Committee 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

Advisory Committee – February 16, 2017: Receive and File

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:

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

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
				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
					Total Disbursements:	3,205.86

TOTAL

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: February 16, 2017
TO: Advisory Committee 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

Advisory Committee – February 16, 2017: Receive and File

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:

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

	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					
Administrative Revenues:										
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
Total Revenues	159,631	-	10,080,265	1,560	255,898	-	-	-	10,497,354	10,493,469
Administrative & Project Expenditures:										
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
Total Administrative/OBMP Expenses	961,674	3,294,873	52,213	129,365	45,256	-	-	-	4,483,927	13,123,806
Net Administrative/OBMP Expenses	(802,043)	(3,294,873)								
Allocate Net Admin Expenses To Pools	<u>802,043</u>		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		<u>664,667</u>	664,667						-	-
Agricultural Expense Transfer*			779,193	(779,193)					-	-
Total Expenses			4,193,986	546	129,764	-	-	-	4,483,927	13,123,806
Net Administrative Income			5,886,279	1,014	126,134	-	-	-	6,013,427	(2,630,337)
Other Income/(Expense)										
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
Net Other Income/(Expense)			(340,757)	-	(8,016)	(1,490,416)	-	-	(1,839,189)	0
Net Transfers To/(From) Reserves	4,174,239		5,545,522	1,014	118,118	(1,490,416)	-	-	4,174,239	(2,630,337)
Net Assets, July 1, 2016			7,493,337	483,176	79,969	2,465,056	3,308	(740,195)	9,784,651	
Net Assets, End of Period			13,038,859	484,190	198,087	974,640	3,308	(740,195)	13,958,890	13,958,890
15/16 Assessable Production			89,906,000	26,167,031	3,402,908				119,475,939	
15/16 Production Percentages			75.250%	21.902%	2.848%				100.000%	

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

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: February 16, 2017

TO: Advisory Committee 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

Advisory Committee – February 16, 2017: Receive and File

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 unanimately to receive and file, without approval

Agricultural Pool – February 9, 2017: Unanimously approved

Advisory Committee – February 16, 2017:

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
TOTAL CASH IN BANKS AND ON HAND				\$ 15,526,256
TOTAL CASH IN BANKS AND ON HAND	12/31/2016			8,288,634
	11/30/2016			8,288,634
PERIOD INCREASE (DECREASE)				\$ 7,237,623

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)
PERIOD INCREASE (DECREASE)				\$ 7,237,623

	Petty Cash	Govt'l Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
<u>SUMMARY OF FINANCIAL TRANSACTIONS:</u>					
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
PERIOD INCREASE OR (DECREASE)	\$ -	\$ (262,377)	\$ -	\$ 7,500,000	\$ 7,237,623

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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				
TOTAL INVESTMENT TRANSACTIONS			\$ 7,500,000	-			

* 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			
TOTAL INVESTMENTS	\$ 15,126,403			

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

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

Respectfully submitted,



Joseph S. Joswiak
Chief Financial Officer
Chino Basin Watermaster

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: February 16, 2017
TO: Advisory Committee 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

Advisory Committee – February 16, 2017: Receive and File

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:

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 37th Annual Report for Fiscal Year 2013/14 and the 38th 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
WM Salary Expense					
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
Subtotal WM Staff Costs	715,549.65	760,572.00	-45,022.35	94.08%	1,509,848.00
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
Subtotal WM Paid Leaves	71,193.54	95,408.00	-24,214.46	74.62%	166,475.00
Total WM Salary Costs	786,743.19	855,980.00	-69,236.81	91.91%	1,676,323.00

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

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
6070 · Watermaster Legal Services					
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
Total 6070 · Watermaster Legal Services	178,991.76	117,854.00	61,137.76	151.88%	200,713.00
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
Total BHFS Legal Services	81,759.27	93,013.00	-11,253.73	87.9%	191,233.00
6907.3 · WM Legal Counsel					
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
Total 6907 · WM Legal Counsel	210,095.07	239,732.00	-29,636.93	87.64%	479,480.00
Total Brownstein, Hyatt, Farber, Schreck Costs	470,846.10	450,599.00	20,247.10	104.49%	871,426.00

Note 1: The types of legal activities that have been charged against the "Miscellaneous" legal category account 6078 are as follows: (1) Correspondence and discussions with Watermaster staff regarding current issues/topics; (2) Correspondence with Watermaster staff regarding special projects (assessment package, 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 38th/39th 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
6900 · Optimum Basin Mgmt Plan					
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	136.41%	13,500.00
Total 6901-6903 · OBMP WM Staff/SAWPA	43,903.20	38,865.00	5,038.20	112.96%	63,614.00
6906 · OBMP Engineering Services					
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
Total 6906 · OBMP Engineering Services	486,418.08	548,732.00	-62,313.92	88.64%	1,097,459.00
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel					
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
Total 6907 · WM Legal Counsel	210,095.07	239,732.00	-29,636.93	87.64%	479,480.00
Total 6907 · OBMP Legal Fees	210,095.07	239,732.00	-29,636.93	87.64%	479,480.00
6909 · OBMP Other Expenses					
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
Total 6909 · OBMP Other Expenses	5,551.73	7,752.00	-2,200.27	71.62%	13,500.00
6910 · WEI Support for IEUA					
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 Sevaine 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
Total 6910 · WEI Support for IEUA	0.00	0.00	0.00	0.0%	0.00
Total 6900 · Optimum Basin Mgmt Plan	745,968.08	835,081.00	-89,112.92	89.33%	1,654,053.00

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	\$ 620,999	\$ 620,999	\$ 76,132	\$ 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	-	-	-	-	6,185	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 Savaire 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	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	7,996	1,668	2,459	-	-	3,664
7108.4	HCMP - Lab Services	25,081	25,081	2,032	13,408	-	2,432	-	-	2,032
7108.31	HCMP - Eng. Serv. - P BHSP	276,864	288,936	-	30,350	20,176	25,000	5,153	6,351	59,300
7108.32	HCMP - Adaptive Management Plan	-	50,000	-	6,991	6,966	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. - P BHSP - 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
Totals		\$ 2,740,862	\$ 3,067,429	\$ 169,413	\$ 320,927	\$ 289,387	\$ 267,504	\$ 168,979	\$ 167,436	\$ 362,690



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
6905	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	21,230	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	398	(398)	n/a	n/a
6910.14	IEUA - Truing-Up 2013 RMPU Recharge Estimates	-	-	-	-	-	85,059	42,530	(42,530)	n/a	n/a
6910.2	IEUA - MPI Analysis for RMP U	-	-	-	-	-	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	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	38%	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%	108%
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	10,815	830	-	59,814	59,814	(2,207)	26%	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%	98%
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 - MZI	18,600	23,000	7,750	12,558	19,100	142,490	142,490	(24,278)	43%	121%
7402.1	OBMP - Engineering Services - Nothwest MZI	28,731	25,750	65,390	17,000	17,591	342,863	342,863	19,241	42%	95%
7403	OBMP - Contract Services - MZI	18,371	-	10,000	-	-	28,871	28,871	1,129	2%	98%
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%
Totals		\$ 339,145	\$ 307,539	\$ 240,063	\$ 161,003	\$ 196,659	\$ 2,982,745	\$ 2,887,299	\$ 180,130	46%	97%

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

1/26/2017--9:23 AM
2016-17CBWM_Invoice_Summary_ISBM_20170105--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	\$ 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
Total Engineering Services Costs	1,180,472.78	1,722,606.00	-542,133.22	68.53%	3,067,429.00 *

* 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	\$ 66,071
6906.1	OBMP - Watermaster Model Applications	176,460	176,460	2,359	23,757	10,848	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	848	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	2,880	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	68,245	68,245	-	-	-	-	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	1,668	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	276,864	288,936	-	30,350	20,176	24,700	23,550	45,056	41,765
7108.32	HCMP - Adaptive Management Plan	-	50,000	-	6,981	6,966	4,500	18,650	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	9,898	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	600
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	66,896	66,896	-	1,579	5,374	1,500	7,305	7,305	7,305
Totals		\$ 2,740,852	\$ 3,067,429	\$ 158,769	\$ 272,569	\$ 272,370	\$ 251,090	\$ 279,847	\$ 284,218	\$ 310,422

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	14,802	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	159,386	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%
Totals		\$ 245,124	\$ 374,750	\$ 250,800	\$ 190,522	\$ 212,708	\$ 3,103,288	\$ (35,859)	80%	101%

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

11/14/2016--1:20 PM
2016-17CBWM_Invoice_Summary_ISBM_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 ($\$770,000 \times 50\% = \$385,000$) 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
Totals	\$ 351,949.56	\$ (175,974.81)	\$ 6,750.01	\$ 182,724.76	183.00	\$ 20,531.79
	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 ¹	FY 2015/16	ENG
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ 50,000.00	E	7108.32 ²	FY 2015/16	ENG
PE4 - Engineering Services	\$ 7,000.00	F	7402 ³	FY 2015/16	ENG
PE4 - Northwest MZ-1 Area Project	\$ 257,505.00	G	7402.1 ⁴	FY 2015/16	ENG
Jurupa Pumping Station (TO #5)	\$ 37,981.33	H	7209.1 ⁵	FY 2013/14	PROJ
Wineville Basin Proof of Concept (TO #6)	\$ 35,397.53	I	7209.2 ⁵	FY 2013/14	PROJ
Hickory Basin Recharge Improvement Project	\$ 3,877.00	J	7690.3 ⁵	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 ⁵	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
Total Balance, June 30, 2016	\$ 2,630,337.45				

"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 ¹	FY 2015/16	ENG
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ (6,981.00)	E	7108.32 ²	FY 2015/16	ENG
PE4 - Engineering Services	\$ (7,000.00)	F	7402 ³	FY 2015/16	ENG
PE4 - Northwest MZ-1 Area Project	\$ (151,150.67)	G	7402.1 ⁴	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
Updated Balance as of December 31, 2016	\$ 1,865,340.11				

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

² Preparation of the Final PBHSP Adaptive Management Plan and the 2016 PBHSP Annual Report

³ Finalization of the 2015 Annual Report of the Ground-Level Monitoring Committee

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

⁵ 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.

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

	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
Income												
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%
Total Income	12,908.33	4,972.00	7,936.33	259.62%	10,497,354.46	10,481,535.00	15,819.46	100.15%	10,508,219.44	10,493,469.00	14,750.44	100.14%
Gross Profit	12,908.33	4,972.00	7,936.33	259.62%	10,497,354.46	10,481,535.00	15,819.46	100.15%	10,508,219.44	10,493,469.00	14,750.44	100.14%
Expense												
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%
8300 · 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%
8400 · 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%
8467 · 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%
8470 · 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%
8471 · 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%
8485 · 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%
8500 · 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%
Total Expense	766,165.72	1,141,155.00	-374,989.28	67.14%	4,483,927.01	8,753,618.45	-4,269,691.44	51.22%	11,350,434.71	13,123,806.45	-1,773,371.74	86.49%
Net Ordinary Income	-753,257.39	-1,136,183.00	382,925.61	66.3%	6,013,427.45	1,727,916.55	4,285,510.90	348.02%	-842,215.27	-2,630,337.45	1,788,122.18	32.02%
Other Income												
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%
4600 · Groundwater Sales	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Other Income	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%
Other Expense												
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%
Total Other Expense	2,471,040.00	0.00	2,471,040.00	100.0%	2,819,813.00	0.00	2,819,813.00	100.0%	2,819,813.00	0.00	2,819,813.00	100.0%
Net Other Income	-2,433,061.38	0.00	-2,433,061.38	100.0%	-1,839,188.91	0.00	-1,839,188.91	100.0%	-1,856,498.18	0.00	-1,856,498.18	100.0%
Net Income	-3,186,318.77	-1,136,183.00	-2,050,135.77	280.44%	4,174,238.54	1,727,916.55	2,446,321.99	241.58%	-2,698,713.45	-2,630,337.45	-68,376.00	102.6%

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

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

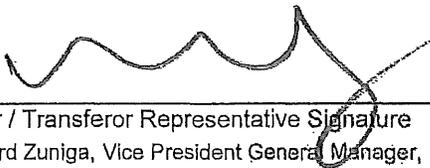
If yes, what are the proposed mitigation measures, if any, that might reasonably be imposed to ensure that the action does not result in Material Physical Injury to a party to the Judgment or the Basin?

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.

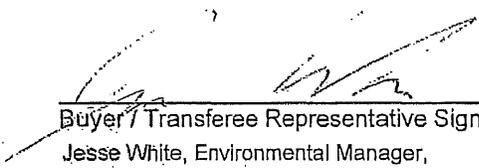
ADDITIONAL INFORMATION ATTACHED

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

Bradley Herrema, Esq.
Brownstein Hyatt Farber Schreck
2049 Century Park East
Los Angeles, California 90067
Email: 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

Bradley Herrema, Esq.
Brownstein Hyatt Farber Schreck
2049 Century Park East
Los Angeles, California 90067
Email: 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.



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

IF WATER IS TO BE TRANSFERRED FROM STORAGE:

Varies	2016 - 2017
Projected Rate of Recapture	Projected Duration of Recapture

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

Pumping

PLACE OF USE OF WATER TO BE RECAPTURED:

Chino Basin Management Zone 3

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

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?

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

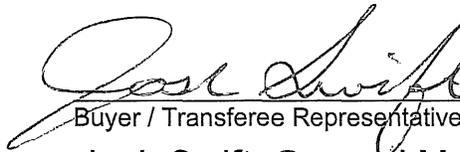
Yes No



Seller / Transferor Representative Signature

Andy Okoro, City Manager

Seller / Transferor Representative Name (Printed)

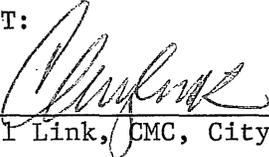


Buyer / Transferee Representative Signature

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

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: February 16 2017
TO: Advisory Committee 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

Advisory Committee – February 16, 2017: Receive and File

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

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:

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

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
WM Salary Expense					
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
Subtotal WM Staff Costs	715,549.65	760,572.00	-45,022.35	94.08%	1,509,848.00
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
Subtotal WM Paid Leaves	71,193.54	95,408.00	-24,214.46	74.62%	166,475.00
Total WM Salary Costs	786,743.19	855,980.00	-69,236.81	91.91%	1,676,323.00

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	\$ 66,609	\$ 65,634	\$ 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 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	5,897	-
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	7,996	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	276,664	268,936	-	30,350	20,176	25,000	5,153	6,351	59,300
7108.32	HCMP - Adaptive Management Plan	-	50,000	-	6,991	6,966	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	24,485	53,179	23,497	11,433	38,250
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	68,896	68,896	-	1,579	5,374	1,518	-	-	30,000
Totals		\$ 2,740,862	\$ 3,067,429	\$ 169,413	\$ 320,927	\$ 289,387	\$ 267,604	\$ 168,979	\$ 167,436	\$ 362,690

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	YTD % Billed Rev. Budget	Projected % Rev. Budget
6906	OBMP Engineering	\$ 61,071	\$ 49,171	\$ 39,804	\$ 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 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	49%	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%	108%
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	10,815	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%	99%
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	18%	83%
7202.2	Comp Recharge - Engineering Services	17,555	15,055	15,055	17,555	15,055	136,470	136,470	24,546	28%	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	(24,276)	43%	121%
7402.1	OBMP - Engineering Services - Northwest MZ1	28,731	26,750	85,380	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%	65%
7602	OBMP - Engineering Services - Storage	30,000	-	-	-	-	68,471	68,471	(1,575)	13%	102%
Totals		\$ 339,145	\$ 307,539	\$ 240,063	\$ 161,003	\$ 190,859	\$ 2,982,745	\$ 2,867,299	\$ 180,130	46%	97%

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 Actual	Jul '16 - Dec '16 Budget	\$ Over Budget	% of Budget	FY 2016/17 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
Total Engineering Services Costs	1,180,472.78	1,722,606.00	-542,133.22	68.53%	3,067,429.00 *

* 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 1/12th 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
6070 · Watermaster Legal Services					
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
Total 6070 · Watermaster Legal Services	178,991.76	117,854.00	61,137.76	151.88%	200,713.00
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
Total BHFS Legal Services	81,759.27	93,013.00	-11,253.73	87.9%	191,233.00
6907.3 · WM Legal Counsel					
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
Total 6907 · WM Legal Counsel	210,095.07	239,732.00	-29,636.93	87.64%	479,480.00
Total Brownstein, Hyatt, Farber, Schreck Costs	470,846.10	450,599.00	20,247.10	104.49%	871,426.00

Note 1: The types of legal activities that have been charged against the "Miscellaneous" legal category account 6078 are as follows: (1) Correspondence and discussions with Watermaster staff regarding current issues/topics; (2) Correspondence with Watermaster staff regarding special projects (assessment package, 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 ¹	FY 2015/16	ENG
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ 50,000.00	E	7108.32 ²	FY 2015/16	ENG
PE4 - Engineering Services	\$ 7,000.00	F	7402 ³	FY 2015/16	ENG
PE4 - Northwest MZ-1 Area Project	\$ 257,505.00	G	7402.1 ⁴	FY 2015/16	ENG
Jurupa Pumping Station (TO #5)	\$ 37,981.33	H	7209.1 ⁵	FY 2013/14	PROJ
Wineville Basin Proof of Concept (TO #6)	\$ 35,397.53	I	7209.2 ⁵	FY 2013/14	PROJ
Hickory Basin Recharge Improvement Project	\$ 3,877.00	J	7690.3 ⁵	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 ⁵	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
Total Balance, June 30, 2016	\$ 2,630,337.45				

"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 ¹	FY 2015/16	ENG
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ (6,981.00)	E	7108.32 ²	FY 2015/16	ENG
PE4 - Engineering Services	\$ (7,000.00)	F	7402 ³	FY 2015/16	ENG
PE4 - Northwest MZ-1 Area Project	\$ (151,150.67)	G	7402.1 ⁴	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
Updated Balance as of December 31, 2016	\$ 1,865,340.11				

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

² Preparation of the Final PBHSP Adaptive Management Plan and the 2016 PBHSP Annual Report

³ Finalization of the 2015 Annual Report of the Ground-Level Monitoring Committee

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

⁵ 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

III. REPORTS/UPDATES

E. INLAND EMPIRE UTILITIES AGENCY

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



CHINO BASIN WATERMASTER

ADVISORY COMMITTEE

February 16, 2017

INLAND EMPIRE UTILITIES AGENCY REPORTS

Discussion Items:

- IEUA Updates (Written)

Written Items:

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

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CBWM Advisory Committee Meeting February 16, 2017

Inland Empire Utilities Agency Water Resources Update

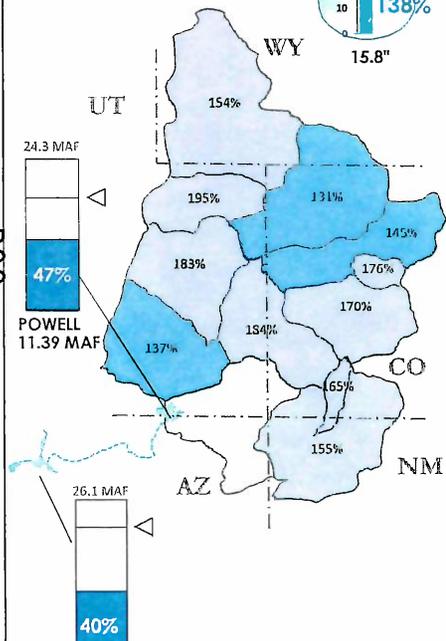
Imported Water Update:

- Over the last few months, MWD has been holding a Treatment Charge Workgroup (“Workgroup”). The workgroup was initially established by the MWD Board of Directors to develop recommendations for a fixed treatment surcharge. The constraints placed on the Workgroup were simply that any recommendations had to be based on the existing Cost of Service Study.
- The Workgroup concluded there are several important attributes of effective treated water cost recovery. These include providing a clear nexus between member agency treatment service costs and the benefits received, and structuring MWD’s treatment revenues with low variability and appropriate levels of resiliency. The Workgroup drafted proposed policy principles, recommendations and implementation considerations. These items will be presented to the MWD Board on February 13th.
- The proposed recommendations will have no impact to IEUA. If approved by the MWD Board, MWD will create a new Capacity Charge for treated water service connections.

Water Supply Conditions Report

As of: 01/29/2017

2016 Colorado River
 865,000 AF
 69% of full CRA
 Does not include storage withdrawals or exchanges



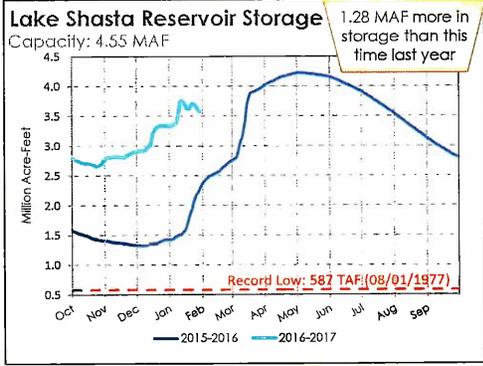
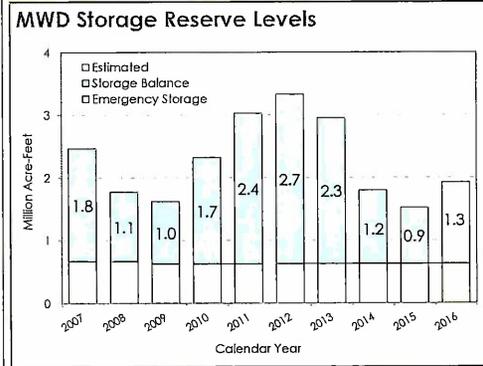
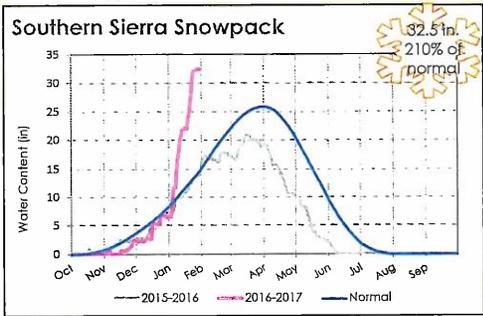
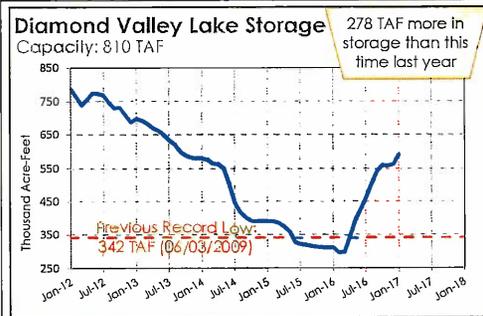
Snow Water Equivalent (% of Normal)

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

Snowpack % of Normal

Highlights

- The snowpack for the Upper Colorado River Basin is 161% of normal for this time of the year.
- Northern Sierra snowpack is 150% of normal. Statewide snowpack is 180% of normal for this day.
- Oroville is at 124% of historical average for this day. Shasta has 1.28 MAF more in storage than this time last year.



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

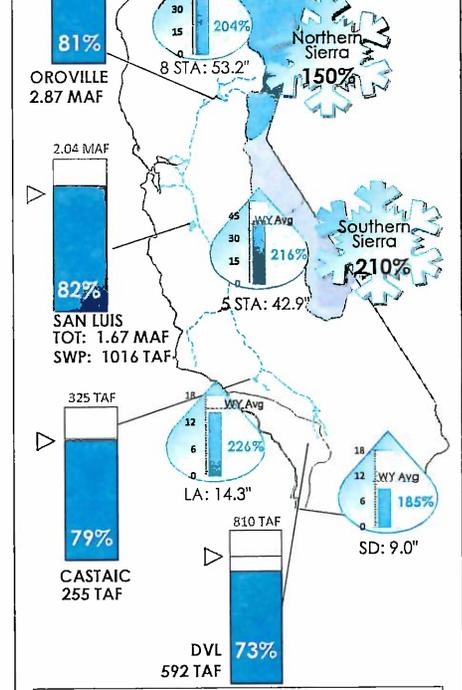
<http://www.mwdh2o.com/WSCR>

This report is best printed double sided on legal size paper (8.5" x 14") and folded in quarters.

Water Supply Conditions Report

As of: 01/29/2017

2017 SWP Allocation
 1,146,900 AF
 60% of Table A



Legend:

- WY Avg
- % Normal WY to Date
- Capacity
- Average EOM
- Current Storage (% Capacity)
- Rainfall to Date (in)

P 92

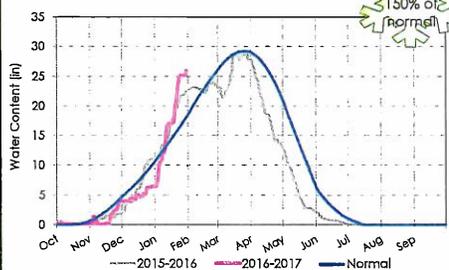
Turn page for more CRA Data Flip Over for SWP Data

Flip Over for CRA Data Turn page for more SWP Data

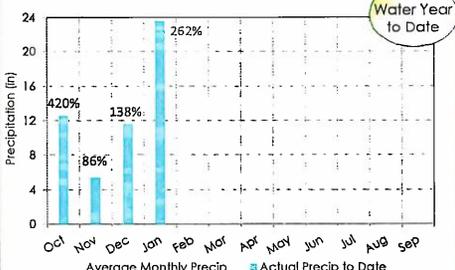
As of: 01/29/2017

State Water Project Resources

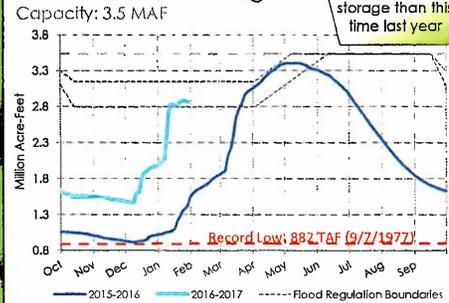
Northern Sierra Snowpack



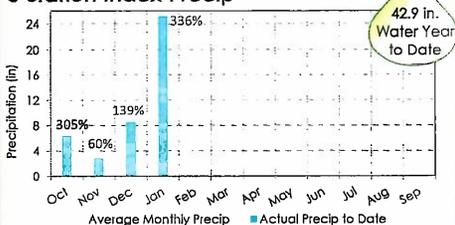
8 Station Index Precip



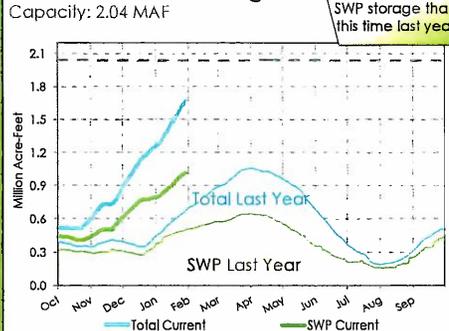
Oroville Reservoir Storage



5 Station Index Precip



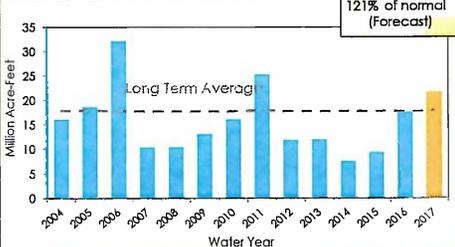
San Luis Reservoir Storage



Other SWP Contract Supplies for 2017 (AF)

Transfer Supplies	TBD
Article 21 (Surplus)	TBD
Pool A/B (Purchased)	TBD
Canyover Supplies	210,000

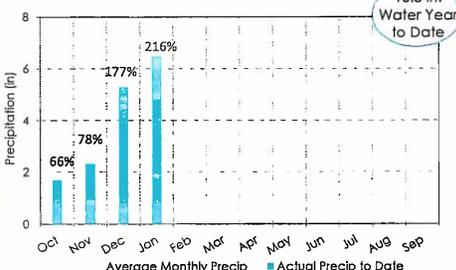
Sacramento River Runoff



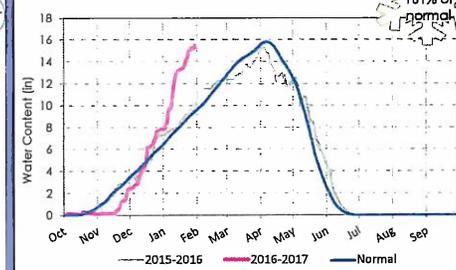
Colorado River Resources

As of: 01/29/2017

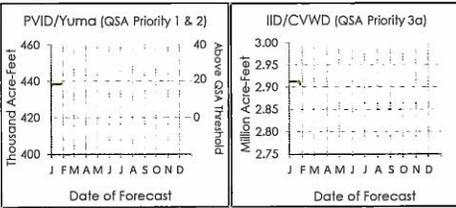
Upper Colorado Basin Precip



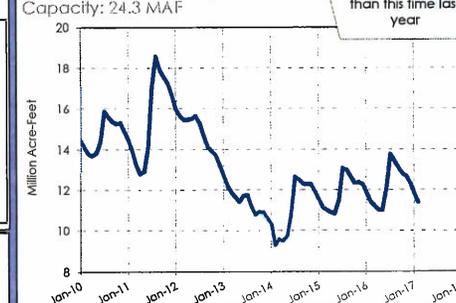
Upper Colorado Basin Snowpack



2017 Colorado River Ag Use



Lake Powell Storage

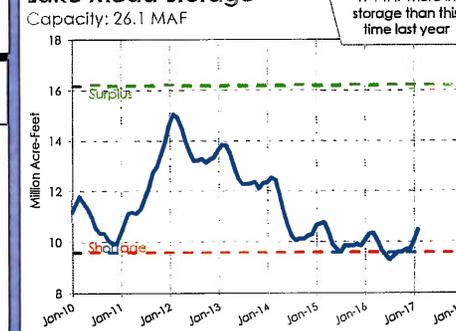


Lake Mead Shortage/Surplus Outlook

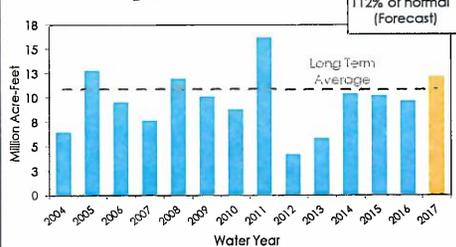
	2017	2018	2019	2020	2021
Shortage	0%	48%	60%	60%	55%
Surplus	0%	0%	5%	8%	14%

Li+Based based on results from the August 2016 USBR/Colorado River Simulation System model run.

Lake Mead Storage



Powell Unregulated Inflow



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CALIFORNIA STRATEGIES, LLC

Date: January 26, 2017
To: Inland Empire Utilities Agency
From: John Withers, Jim Brulte
Re: January Activity Report

California Strategies is honored to provide consulting services to the Inland Empire Utilities Agency. In addition to our regular monthly meeting with the Senior Staff of the Agency, we continue to be available to members of the Senior Staff and Board Members throughout the year to deliver advice, answer questions or provide services consistent with the mission of IEUA. Here is our monthly activity report:

- Participated in our monthly meeting with the Senior Staff of the Agency
- Briefed the Senior Staff on anticipated unannounced upcoming staff changes at local government entities in IEUA service territory
- Discussed the recent Board elections and the issue of automatic rotation of Board officers
- Discussed IEUA 2017 Goals and Objectives and ways that California Strategies can assist the Agency with the accomplishment of those goals.
- Participated in a continuation of previous discussion related to State Finances and Processes
- Discussed the Regional Contract and the phasing of contacts with local stakeholders
- Discussed and made recommendations related to the creation of a Water Bank JPA with the City of Ontario, Monte Vista Water District and Cucamonga Valley Water District
- And at least one Board member contacted both John Withers and Jim Brulte to solicit advice.

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January 27, 2017

To: Inland Empire Utilities Agency

From: Michael Boccadoro
President

RE: January Legislative Report

Overview:

The Legislature returned to Sacramento in January and got to work crafting legislation. While bill introductions have been slow, there have been lots of discussions and speculation about specific legislation that will be introduced. Another attempt will be made to reform Proposition 218 for stormwater, conservation-based rates and lifeline rates. This time, it will be championed by Senator Hertzberg. Legislation from WaterReuse to streamline the terms and definitions of recycled water is also on the horizon, while an effort to craft legislation authorizing the California Independent System Operator to explore a regional electric grid still looms.

The Governor proposed a \$177 billion budget that includes more than \$200 million for Integrated Water Management as well as funds for organics management. Budget sub-committees will meet to discuss specific line items, but work will begin in earnest after the April tax returns come in and the Governor issues his “May Revise.”

Just weeks before the end of the Obama administration, U.S. Department of the Interior Secretary Sally Jewell issued a Secretarial Order directing the Department and its bureaus to take action on pending California WaterFix permits. The order directs the Bureau of Reclamation and the U.S. Fish and Wildlife Service to complete the technical, scientific, and analytical work necessary to make permitting, regulatory, and other decisions associated with the California WaterFix and various other water initiatives currently in play in the state.

The California Public Utilities Commission (CPUC) has adopted policy guidelines to assess time periods for future time-of-use rates. The decision also grandfathers net-energy metering projects on their current rates for ten years. Southern California Edison’s (SCE) proposal is to shift the peak period to 4:00 PM to 9:00PM. Parties will begin discussions on this proposal in the coming months as SCE moves through its General Rate Case process.

Assembly Speaker Anthony Rendon released his committee assignments. Nobody from the IEUA delegation was assigned to the Water, Parks and Wildlife Committee.

With the recent deluge of precipitation, the Department of Water Resources recently announced an increase in its estimate of 2017’s State Water Project (SWP) allocation to 60%, up from the initial estimate of 20%. Metropolitan Water District of Southern California is currently expected to get 1.15 of its requested 1.9 million acre feet in 2017.

The case that could determine the future of the state's cap-and-trade program moved closer to resolution. Attorneys for both sides argued in front of the state appeals court recently. At issue is if the program is considered a tax or a fee. If the court ultimately decides it is a tax, the program would be invalid because it was not approved by a two-thirds vote of the legislature.

Inland Empire Utilities Agency Status Report – January 2017

Department of the Interior Secretary Issues Secretarial Order on California WaterFix

Just weeks before the end of the Obama administration, U.S. Department of the Interior Secretary Sally Jewell issued a Secretarial Order directing the Department and its bureaus to take action on pending California WaterFix permits. The order directs the Bureau of Reclamation and the U.S. Fish and Wildlife Service to complete the technical, scientific, and analytical work necessary to make permitting, regulatory, and other decisions associated with the California WaterFix and various other water initiatives currently in play in the state.

The order calls for six actions:

1. California WaterFix Environmental Review, including a final Biological Opinion to be issued by April 2017.
2. Collaborative Delta Science Engagement Process for developing the Adaptive Management Framework as part of the California WaterFix.
3. Delta Smelt Resiliency Strategy, including acquiring up to 250,000 acre-feet/year of water for Delta outflow.
4. Re-initiation of Consultation under the Endangered Species Act on Coordinated Long-Term Operations of the Central Valley Project and State Water Project.
5. Active Engagement in Development of Voluntary Agreements for Flow Requirements and Coordination on Flows with ESA Requirements.
6. Winter-run Chinook "Species in the Spotlight" Action Plan, focusing on five key actions to be taken by 2020 to accelerate recovery. Actions include, among others, improving management of Shasta reservoir cold water storage, restoring and providing access to Battle Creek Habitat, and managing winter and early spring Delta conditions to improve juvenile survival.

CPUC Finalizes Time-of-Use Proceeding

The California Public Utilities Commission (CPUC) has adopted policy guidelines to assess time periods for future time-of-use rates. While the decision does not adopt specific time-of-use rates, the guidelines adopted will help shape the periods that Southern California Edison (SCE) and others will adopt. SCE's proposal is to shift the peak period to 4:00 PM to 9:00 PM. Parties will begin discussions on this proposal in the coming months as SCE moves through its General Rate Case process.

The shift in the peak period is very concerning for customers who use the net-energy metering program for distributed generation. Changing the peak period to a time when the sun isn't shining brightly could significantly change the economics of solar projects. The CPUC addressed this concern by allowing customers with projects interconnected before July 31, 2017

to stay in the existing time-of-use schedule for ten years. While this will still change the economics of a project after ten years, the CPUC believes that ten years will allow those who invested in solar energy to recoup their investment before the periods change.

Assembly Committee Assignments Announced

Assembly Speaker Anthony Rendon recently announced committee assignments. Unlike the Senate Natural Resources and Water Committee, the Assembly Water, Parks and Wildlife committee, chaired by Eduardo Garcia (D- Coachella), is comprised of a well-balanced group of Legislators from all regions of the state. Committee assignments are as follows:

Eloise Reyes (D- Fontana)

Appropriations
Judiciary
Labor and Employment
Privacy and Consumer Protection
Utilities and Energy
Legislative Ethics, Chair

Phillip Chen (R- Chino Hills)

Banking and Finance, Vice Chair
Environmental Safety and Toxic Materials
Revenue and Taxation
Rules
Utilities and Energy

Mark Steinorth (R- Rancho Cucamonga)

Banking and Finance
Business and Professions
Housing and Community Development, Vice Chair
Jobs, Economic Development, and the Economy

Chris Holden (D- Upland)

Business and Professions
Communications and Conveyance
Environmental Safety and Toxic Materials
Judiciary
Utilities and Energy, Chair

Freddie Rodriguez (D- Chino, Ontario, Montclair)

Communications and Conveyance
Health
Jobs, Economic Development, and the Economy
Public Employees, Retirement and Social Security, Chair
Joint Legislative Committee on Emergency Management, Vice Chair

SWP Allocation Estimate Increased to 60%

With the recent deluge of precipitation, the Department of Water Resources recently announced an increase in its estimate of 2017's State Water Project (SWP) allocation to 60%, up from the initial estimate of 20%. Metropolitan Water District of Southern California is expected to get 1.15 of its requested 1.9 million acre feet in 2017.

Last year's initial allocation of 10% was raised to 60% by the time it was finalized in May.

DWR also announced that they anticipate Article 21 water will become available in 2017. The storage levels in San Luis Reservoir are the final determining factor for DWR. Article 21 water has not been available since 2011 and does not count against SWP allocations.

Governor Proposes 2017-18 State Budget

Governor Brown released his proposed 2017-18 state budget on January 10. Fear of impending economic downturn and a Republican controlled Washington D.C., the Governor presented a \$177.1 billion proposed budget, assuming the state will take in billions less than previously estimated.

The budget emphasizes "making conservation a way of life" and appropriates \$248 million from Proposition 1 for Integrated Regional Water Management. In addition, the Governor proposed to allocate \$2.1 billion from the Greenhouse Gas Reduction Fund, including waste diversion projects at Cal Recycle. This year, there is a short-lived climate pollutants section that includes not only waste diversion, but black carbon woodsmoke and dairy digesters into one \$95 million category. The Legislature will work to allocate funds within that category.

While the allocations from GGRF are a positive step, Governor Brown did stipulate that the funds would not be expended until the Legislature approved extending the cap-and-trade program beyond 2020 by a two-thirds vote.

Cap and Trade Argued in Appeals Court

The case that could determine the future of the state's cap-and-trade program moved closer to resolution. Attorneys for both sides argued in front of the state appeals court recently. At issue is if the program is considered a tax or a fee. If the court ultimately decides it is a tax, the program would be invalid because it was not approved by a two-thirds vote of the legislature.

A decision is expected from the appeals court within 90 days. The decision is expected to be appealed to the California Supreme Court by whichever party the ruling goes against. The Governor does not want to risk or wait for the final decision from the Supreme Court and is asking the Legislature to approve the program by a two-thirds vote this year. If they do so, the legal case would no longer be needed.

Statutory or legal approval of the program is critical to the Governor's climate change plans. Revenue from the Greenhouse Gas Reduction Fund (GGRF) is earmarked for several of the Governor's legacy projects including the high-speed rail. The legal uncertainty of the program has caused led to lackluster allowance auctions, which has left the GGRF fund significantly

lower than projected. As discussed above, the Governor is not waiting for a prolonged legal battle at the State Supreme Court, and is pushing for authorization from the Legislature.

Legislative Update

The Legislature returned to Sacramento in January and began working on legislation for 2017. There has been a slow trickle of bills introduced thus far, as legislators have until February 17 to introduce bills. A high-volume of introductions is expected to start the week of February 13.

In the mean-time, there are many conversations about planned bill introductions. Specifically, another attempt at reforming Proposition 218 has been discussed. There will be a two-part legislative effort on rate reform for stormwater, conservation based rates and lifeline rates. The California Water Foundation will introduce a majority-vote bill aimed at rate basing stormwater capture. A separate effort is underway on a Constitutional amendment to authorize conservation-based rates and lifeline rates. This effort would require a super majority, or two-thirds, vote and voter approval.

Additionally, the WateReuse effort to streamline the definitions of categories for recycled water are moving along. WateReuse has a first draft of their legislation into Legislative's Council and will be looking for an author in the coming weeks.

One of the most anticipated packages of legislation concerns long-term water efficiency standards. As the State Water Resources Control Board moves through its process to establish permeant efficiency standards, there will be an effort to codify efficiency standards and policies into state law. While nothing has been introduced, there is draft legislation on conservation and efficiency standards circulating around Sacramento, all indications suggest that the administration will work on legislation later in the session.

Finally, the ongoing effort by the California Independent System Operator (CAISO) to gain statutory authorization to start the formation of a regional grid is still floundering. All indications suggest that the administration is very supportive of the idea, but there has been no public document outlining the governance structure and other details of a proposed regional grid. With the departure of Martha Guzman to the California Public Utilities Commission, and Chief Consultant Sue Kateley from the Assembly Utilities and Energy Committee, there is a leadership void at the moment. Stakeholders are waiting for a proposal so that the process input and revisions can begin.

Innovative Federal Strategies LLC

Comprehensive Government Relations

MEMORANDUM

To: Joe Grindstaff and Kathy Besser, IEUA

From: Letitia White, Jean Denton, and Drew Tatum

Date: January 27, 2017

Re: January Monthly Legislative Update

Lawmakers Narrowly Pass FY17 Budget Resolution, Set Up Obamacare Fight

The House and Senate adopted a budget resolution for fiscal year 2017 that will allow for subsequent reconciliation legislation to repeal parts of the Affordable Care Act with a simple majority vote in the Senate. Additionally, the legislative reconciliation package cannot be filibustered by Democrats in the Senate. After introducing the resolution the same week lawmakers convened the 115th Congress, some Republican lawmakers have expressed skepticism with moving forward on repealing the Affordable Care Act until a replacement is ready for floor consideration. Nevertheless, Republicans opted to move forward with the budget resolution to set up the reconciliation procedure without divulging when that legislation will come to the floor.

Senators spent nearly a week debating the budget resolution amid a number of confirmation hearings before taking roll call votes on amendments in a budget “vote-a-rama”. After completing consideration, the Senate adopted the budget resolution on a vote of 51-48 with Senator Rand Paul (R-KY) as the sole Republican voting with Democrats against the resolution. Due to confirmation hearings, votes on amendments to the budget resolution did not gain as much media attention as they have in years past. Traditionally, the amendment process to budget resolutions is used to force Senators to take hard votes that could be used to embarrass them during their next election.

In the House, lawmakers narrowly passed the fiscal year 2017 budget resolution after it was sent over from the Senate on a vote of 227-198. Nine House Republicans joined Democrats in voting against the resolution. House rules allowed for the expedited consideration of the resolution only one day after it was received from the Senate.

The Senate Finance Committee, Senate Health, Education, Labor, and Pensions Committee, House Energy and Commerce Committee, and the House Ways and Means Committee now have until January 27 to submit deficit reduction legislation to their respective Budget Committees. That legislation will be used as the vehicle to repeal parts of the Affordable Care Act, but it is unclear when the respective Budget Committees might report that legislation to the floor.

Innovative Federal Strategies LLC

House Appropriator Eyes Action on FY17 Bills

House Appropriators are looking at several options to wrap up the fiscal year 2017 appropriations process, including the possibility that the Defense Appropriations bill will be considered on its own during the Spring. Lawmakers would then turn their attention to the 10 remaining domestic discretionary appropriations bills in one legislative package, according to one member of the House Appropriations Committee.

“As soon as the Trump administration comes in we are going to start moving on the Defense appropriations bill immediately,” Representative Tom Cole (R-OK), the chairman of the Labor-HHS-Education Appropriations Subcommittee, said in early January, though no action has yet been taken by the House Appropriations Committee. “Then we are going to turn to a domestic omnibus, if you will. The remainder of the programs. This will give the new administration an opportunity if they want to do something a little different or add something here or there,” he continued. “The aim would be to get that passed by the April 28 end of the CR. Then we could operate the rest of the year with a normal functioning government; without the restraints of a CR.”

While lawmakers had originally hoped to move all fiscal year 2017 appropriations bills before the end of the 114th Congress, intervening action by President-elect Trump saw the passing of a continuing resolution through the end of April.

The House Appropriations Committee met for the first time on January 24 for its organizational meeting. The new Chairman of the Committee, Representative Rodney Frelinghuysen (R-NJ), recently asked the Appropriations Subcommittee staff to submit an list of outstanding issues from last year, but has not yet provided guidance on how the committee will address the remainder of the fiscal year 2017 appropriations bills.

Complicating the calendar for the appropriations process is the number of nominees the Senate will need to devote floor time to early in the year. With the number of nominees who will be contested by Democrats, it is unclear how much time the Senate will have to dedicate to the consideration of appropriations legislation until April. While the House does not have the constitutional responsibility of confirming presidential nominees, it is unlikely they will move forward with appropriations legislation until the Senate is also ready to take action. Additionally, Congress has historically waited until there is a deadline approaching to finalize appropriations legislation—setting up the possibility that fiscal year 2017 appropriations legislation will not be passed until late April.

With Trump’s Promise of an Infrastructure Plan, Democrats Introduce Their Own

President Donald Trump renewed his promise to rebuild crumbling infrastructure in his inaugural address after making repeated campaign promises to focus on the nation’s infrastructure woes. The president’s team reached out the National Governors Association (NGA) in December to collect states’ project wish lists, and approximately 40 states have responded thus far. Scott Pattison, the executive director of the NGA, said in an interview he believes that the administration wants to assess how many projects there are as it crafts the president’s infrastructure initiative. Former President Barack Obama’s administration made a similar request for “shovel-ready” projects for the more than \$800 billion stimulus package developed in 2009.

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While President Trump has proposed spending between \$550 billion and \$1 trillion on an infrastructure initiative, House Speaker Paul Ryan (R-WI) and Senate Majority Leader Mitch McConnell (R-KY) have indicated they would not support an infrastructure spending plan that was not paid for either through spending cuts or a tax-reform package. As we have previously reported, House Transportation and Infrastructure Committee Leaders have indicated that the committee will use the early days of the administration to identify potential pay-fors before drafting an infrastructure package.

Recognizing the administration's desire to pass an infrastructure bill, Senate Democrats capitalized on the fact that Republicans have not introduced a legislative package by introducing their own. In unveiling their \$1 trillion infrastructure package in late January, Democrats say that the legislation would create as many as 15 million jobs without using public/private partnerships that that would provide tax credits to private investors. The 10-year infrastructure rebuilding plan did not include a mechanism to pay for the legislation, nor were potential offsets identified. The legislation does include a "Buy America" provision that has been a popular theme with President Trump. The provision would require the use of US made products where government funds are being used for projects.

It is unlikely that the Democrat's plan will move, as they do not control the House or Senate. However, it will give Democrats some leverage when Republicans look to draft a framework later this year. The president has taken a personal interest in infrastructure projects, given his background in commercial real estate and construction. He has asked New York real estate developers Richard LeFrak and Steven Roth to lead a new council devoted to giving him advice on infrastructure projects with the aim of introducing an infrastructure package later this spring.

Leadership of House Committees Finalized

House Republicans and Democrats have announced the following full committee leaders for the 115th Congress.

House Committee	Chairman	Ranking Democrat
Agriculture	Mike Conaway (TX)	Collin Peterson (MN)
Appropriations	Rodney Frelinghuysen (NJ) - new	Nita Lowey (NY)
Armed Services	Mac Thornberry (TX)	Adam Smith (WA)
Budget	Diane Black-interim (TN) - new*	John Yarmuth (KY) - new
Education / Workforce	Virginia Foxx (NC) - new	Bobby Scott (VA)
Energy and Commerce	Greg Walden (OR) - new	Frank Pallone (NJ)
Ethics	Susan Brooks (IN) - new	Ted Deutch (FL) - new
Financial Services	Jeb Hensarling (TX)	Maxine Waters (CA)
Foreign Affairs	Ed Royce (CA)	Eliot Engel (NY)
Homeland Security	Michael McCaul (TX)	Bennie Thompson (MS)
House Administration	Gregg Harper (MS) - new	Robert Brady (PA)
Intelligence	Devin Nunes (CA)	Adam Schiff (CA)
Judiciary	Bob Goodlatte (VA)	John Conyers (MI)

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Natural Resources	Rob Bishop (UT)	Raul Grijalva (AZ)
Oversight / Government Reform	Jason Chaffetz (UT)	Elijah Cummings (MD)
Rules	Pete Sessions (TX)	Louise Slaughter (NY)
Science, Space and Technology	Lamar Smith (TX)	Eddie Bernice Johnson (TX)
Small Business	Steve Chabot (OH)	Nydia Velazquez (NY)
Transportation and Infrastructure	Bill Shuster (PA)	Peter DeFazio (OR)
Veterans' Affairs	Phil Roe (TN) - new	Tim Walz (MN) - new
Ways and Means	Kevin Brady (TX)	Richard Neal (MA) - new
Joint Economic	Pat Tiberi (OH) - new	Carolyn Maloney (NY)
* President Donald Trump announced his intention to nominate Price as secretary of Health and Human Services. Black was named by House Speaker Paul Ryan to head the House Budget Committee on an interim basis, which could give her a leg up in a race for the permanent slot if Price is confirmed.		

President Trump Signs Immigration Executive Orders

President Donald Trump acted on two of the most fundamental—and controversial—elements of his presidential campaign, declaring that he would build a wall on the border with Mexico and greatly tighten restrictions on who can enter the U.S. Trump signed a pair of orders to set in motion the construction of a "physical wall" across the 1,989-mile length of the southern border and to strengthen immigration enforcement within the U.S. The second order includes an attempt to crack down on "sanctuary cities" that refuse to allow their police to enforce federal immigration law.

The executive order regarding the wall instructs the Department of Homeland Security to deliver a report in six months detailing how to build the barrier and how much money Congress will be asked to provide, both for construction and to acquire land from private owners on the border. The order specifies that the wall must be "a contiguous, physical wall or other secure, contiguous and impassable physical barrier," a definition that appears to prohibit fencing or electronic surveillance.

Trump also called for hiring 5,000 additional Border Patrol agents and 10,000 immigration officers, though that move is subject to available appropriations. And the Department of Homeland Security is directed to allocate what money it can to building new detention facilities to house undocumented immigrants apprehended near the border.

The order also prioritizes the removal of immigrants who have been convicted or charged with a criminal offense or abused public benefits provided by the government, similar to the policy President Barack Obama set.

The second order will increase federal agency efforts to stop illegal immigration, including restoration of the "Secure Communities Program." The State Department is directed to take steps to ensure countries of origin accept the return of illegal immigrants who have committed

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criminal acts. The Attorney General and Secretary of Homeland Security are given the ability to withhold federal grants from so-called sanctuary cities that do not help the federal government deport immigrants. It's unclear what impact the penalty will have because the order says funding cannot be withheld in violation of the law or when federal dollars are needed for law enforcement.

Supreme Court to Decide "Waters" Jurisdictional Question

The U.S. Supreme Court has agreed to decide whether challenges to the Environmental Protection Agency and Army Corps of Engineers "waters of the United States" rule properly lie in federal district courts, or a specific federal appeals court. The court granted a request filed by the National Associations of Manufacturers, which asked the court to determine whether the US Court of Appeals for the Sixth Circuit erred when it claimed exclusive jurisdiction to decide petitions to review the waters rule.

According to legal experts, an interlocutory appeal—or one made from a non-final judgement order—is rarely granted and is akin to a Hail Mary. A decision in the case is expected in the Supreme Court term that end by early July. As this is a jurisdictional question, it is unclear how the Justices will come down on the challenge.

Several states and industry groups argue and have sued on the basis that the waters of the U.S. rule, jointly released by the EPA and U.S. Army Corps of Engineers on June 29, 2015, improperly expands federal authority. In February 2016, the Sixth Circuit ruled in favor of the Obama administration in a 1-1-1 opinion that said the appeals court, not the district courts, was the proper venue to hear challenges to the rule. It is a Sixth Circuit rule that only the court sitting en banc, rather than a panel, can overrule circuit precedent. The full court denied such a petition, but the circuit stayed the rule nationwide on October 9, 2015 while it studied the challenge.

"The panel's ruling, if allowed to stand, would disserve the federal judicial process, which depends on district courts and courts of appeals independently analyzing legal issues," the National Association of Manufacturers wrote in its petition to the high court. "Under the panel's ruling, challenges to important CWA regulations would be funneled to a single court of appeals, without the benefit of initial consideration by the district courts or the opinions of the other federal courts of appeals on the same issues."

While the rule continues to make its way through the courts, Republican lawmakers have identified the rule as a top target to roll back in the new administration. Previous efforts have failed, as Republicans have been unable to include language prohibiting the implementation in the appropriations process and came up short in attempting to use the Congressional Review Act to overturn it. Republican Chairmen whose Committees will have jurisdiction over the rule—Senator John Barrasso (R-WY) and Representative Bill Shuster (R-PA)—have both indicated that a rollback will be a high priority in the 115th Congress, but cautioned that it could be weeks before their committees were stood up and ready to address the issue.

Cabinet Confirmations and Senior Administration Picks

President Trump's cabinet is beginning to take shape with the confirmation of two Cabinet Secretaries and the confirmation of his United Nations Ambassador. We have included a list

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below of the nominees along with the status of their confirmation and/or the next steps at the committee level. Additionally, we have included a list below that includes senior White House staff not requiring Senate confirmation.

Cabinet	Trump's Pick	Next Committee/Floor Action
Secretary of State	Rex Tillerson	Jan. 30 (cloture vote)
Treasury Secretary	Steve Mnuchin	Next steps unscheduled (hearing held)
Defense Secretary	James Mattis	Confirmed 1/20/17
Attorney General	Jeff Sessions	Jan. 30 (committee vote)
Interior Secretary	Ryan Zinke	Jan. 31 (committee vote)
Agriculture Secretary	Sonny Perdue	Next steps unscheduled
Commerce Secretary	Wilbur Ross	Jan. 24 (committee vote)
Labor Secretary	Andrew Puzder	Feb. 7 (hearing – HELP)
HHS Secretary	Tom Price	Next steps unscheduled (hearing held)
HUD Secretary	Ben Carson	Jan. 12 (committee vote)
Transportation Secretary	Elaine Chao	Jan. 30 (confirmation vote)
Energy Secretary	Rick Perry	Jan. 31 (committee vote)
Education Secretary	Betsy DeVos	Jan. 31 (committee vote)
Veterans Affairs Secretary	David Shulkin	Feb. 1 (hearing – VA)
Homeland Security Secretary	John F. Kelly	Confirmed 1/20/17
High-level Offices	Trump's Pick	Hearing Date
White House Chief of Staff	Reince Priebus	n/a
Director of Office of Management and Budget	Mick Mulvaney	Feb. 1 (committee vote)
Director of the CIA	Mike Pompeo	Confirmed 1/23/17
Admin. of the Small Business Admin	Linda McMahon	Jan. 30 (committee vote)
Admin. of the EPA	Scott Pruitt	Next steps unscheduled (hearing held)
Admin. Centers for Medicare & Medicaid	Seema Verma	Next steps unscheduled
Deputy Commerce Secretary	Todd Ricketts	Next steps unscheduled
Secretary of the Army	Vincent Viola	Next steps unscheduled
Trade Representative	Robert Lighthizer	Next steps unscheduled
Chair Securities and Exchange Commission	Jay Clayton	Next steps unscheduled
Selected Ambassadors	Trump's Pick	Hearing Date
Ambassador to the United Nations	Nikki Haley	Confirmed 1/25/17
United States Ambassador to China	Terry Branstad	Next steps unscheduled
United States Ambassador to Israel	David Friedman	Next steps unscheduled
Assistants to the President	Trump's Pick	
Counsel to the President	Don McGahn	
Special Advisor on Regulatory Reform	Carl Icahn	

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Economic Policy and National Econ Council	Gary Cohn
Counselor to the President	Kellyanne Conway
Deputy National Security Advisor	KT McFarland
National Security Advisor	Michael Flynn
National Trade Council	Peter Navarro
Special Rep. International Negotiations	Jason Greenblatt
Senior Counselor and Chief Strategist	Stephen Bannon
Press Secretary	Sean Spicer
Director of Strategic Communications	Hope Hicks
Senior Advisor to the President for Policy	Stephen Miller
Director of Social Media	Dan Scavino
Deputy Chief of Staff for Operations	Joe Hagin
Deputy Chief of Staff for Implementation	Rick Dearborn
Deputy Chief of Staff	Katie Walsh
Director of Legislative Affairs	Marc Short
Director of Presidential Personnel	John DeStefano
Director of Communications Office of Public Liaison	Omarosa Manigault
Chief of Staff to the Vice President	Josh Pitcock
Director of Oval Office Operations	Keith Schiller
President and Director of Advance	George Gigicos
Deputy Communications Director	Jessica Ditto
Deputy Communications and Research Director	Raj Shah
Political Director	Bill Stepien
Deputy Chief of Staff to the Vice President	Jen Pavlik
Personal Aide to the President	John McEntee
Director Domestic Policy Council	Andrew Bremberg
Dep. Dir. of the Domestic Policy Council and Dir. of Budget Policy	Paul Winfree
Healthcare Policy	Katy Talento
Urban Affairs and Revitalization	Ja'Ron Smith
Education Policy	Rob Goad
Justice and Homeland Security Policy	John Zadrozny
Regulatory Reform	Zina Bash
Senior Policy Analyst	Peter J. White
Director of Policy and Interagency Coord.	Carlos Diaz-Rosillo
Advisor for Policy	Vince Haley
Advisor for Policy	Ross Worthington

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Advisor for Policy Dev. and Speechwriting	Ryan Jarmula
Special Assistant to the Senior Advisor	Robert Gabriel
Dep. Dir. of the Natl Trade Council for the Def Industrial Base	Alexander Gray
Dep. Dir. of the Natl Trade Council for "Buy American"	Rolf Lundberg

Outlook for February

The House and Senate are scheduled to be in session for three out of four weeks during the month of February, with a recess occurring the week of President's Day.

Starting next week, the Senate is expected to devote significant floor time to the consideration of President Trump's nominees for cabinet positions. Elaine Chao, the nominee to serve as Secretary of Transportation and the wife of Senate Majority Leader Mitch McConnell, is expected to be confirmed on Monday, January 30. The Senate is also expected to take a cloture vote on the nomination of Rex Tillerson to serve as Secretary of State. While Senate Democrats cannot block votes on President Trump's nominees, they can force Republicans to file cloture petitions on the nominees, which delays final confirmation votes by at least 3 days absent an agreement to yield back time.

Senate Democrats have indicated that they will force Republicans to file a cloture petition on most of the remaining nominees. At this time, it is unclear if Republicans will use their control of the schedule to force votes at random hours of the night, or if Democrats will agree to hold cloture votes earlier by unanimous consent.

One additional complication for the floor schedule in the Senate is that President Trump is expected to announce his nominee for the Supreme Court on Thursday, February 2. When the Democrats used the nuclear option to reduce the number of votes necessary to advance cabinet and most judicial nominees, they specifically exempted Supreme Court nominees. That means that Republicans would either need to get the support of some Democrats to advance a Supreme Court pick, or use the nuclear option themselves if the nominee didn't gain support from Democrats.

The House is expected to use the first week or two of the month to introduce and pass Congressional Review Act (CRA) resolutions of disapproval on regulations and rules finalized at the end of President Obama's term. Using the CRA, Congress can pass a resolution with a simple majority in both chambers and, with the president's signature, repeal final rules from executive agencies. The procedure has only been successfully employed once when Congress used the CRA to overturn a Clinton-era rule regarding ergonomics in the opening days of President Bush's first term.

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In late February, the House may move forward with the reconciliation legislation allowed for in the recently passed fiscal year 2017 budget resolution. The reconciliation legislation being drafted would repeal many parts of the Affordable Care Act. Though not expected in February, Republicans are expected to introduce replacement legislation for the healthcare law to be passed soon after a repeal is finalized. The reconciliation legislation will only require a simple majority in the House and Senate, thwarting any potential filibusters in the Senate.

While unannounced and so far unrequested from the administration, the House and Senate may also consider supplemental appropriations requests from the Department of Defense (for overseas military operations) and from the Department of Homeland Security (to build the border wall between the US and Mexico and fund border control activities).

IEUA WATER FORUM

JANUARY/FEBRUARY 2017



Salinity Update

- Water supply has experienced increased salinity levels during the drought. Recent rainfall may help postpone the anticipated continued rise in Total Dissolved Solids (TDS), or salts. Meanwhile, IEUA, Chino Basin Watermaster (CBWM), and Wildermuth Environmental, Inc. (WEI) are working with the Regional Water Quality Control Board (RWQCB) on a proactive approach to continue developing long-term salinity management strategies. The effort is expected to result in a Basin Plan Amendment which may propose longer term averaging for TDS in its NPDES permit. WEI is currently preparing a proposal for support services to include updating the groundwater modeling and anti-degradation analysis. The Southern California Salinity Coalition recently released an RFP soliciting proposals by February 6th to prepare a study to evaluate salinity trends in Southern California.

Water Resources Planning Activities

- Phase 2 of the Integrated Resources Plan (IRP) kicked off in September 2016. The Projects List is being coordinated with member agencies to include local and regional water agency projects. Additionally, local infrastructure information is being gathered for the development of a single-line regional modeling schematic. Modeling work will include developing a financial evaluation and local project infrastructure that can be utilized for groundwater storage projects within the Chino Basin.
- Last November, IEUA issued a Request for Proposal (RFP) for water resources planning services on an on-call basis through issuance of project-specific task orders for work within various technical categories. The RFP closed in December and received 15 proposals. Recommendations on consultant awards is scheduled for the Board in February.

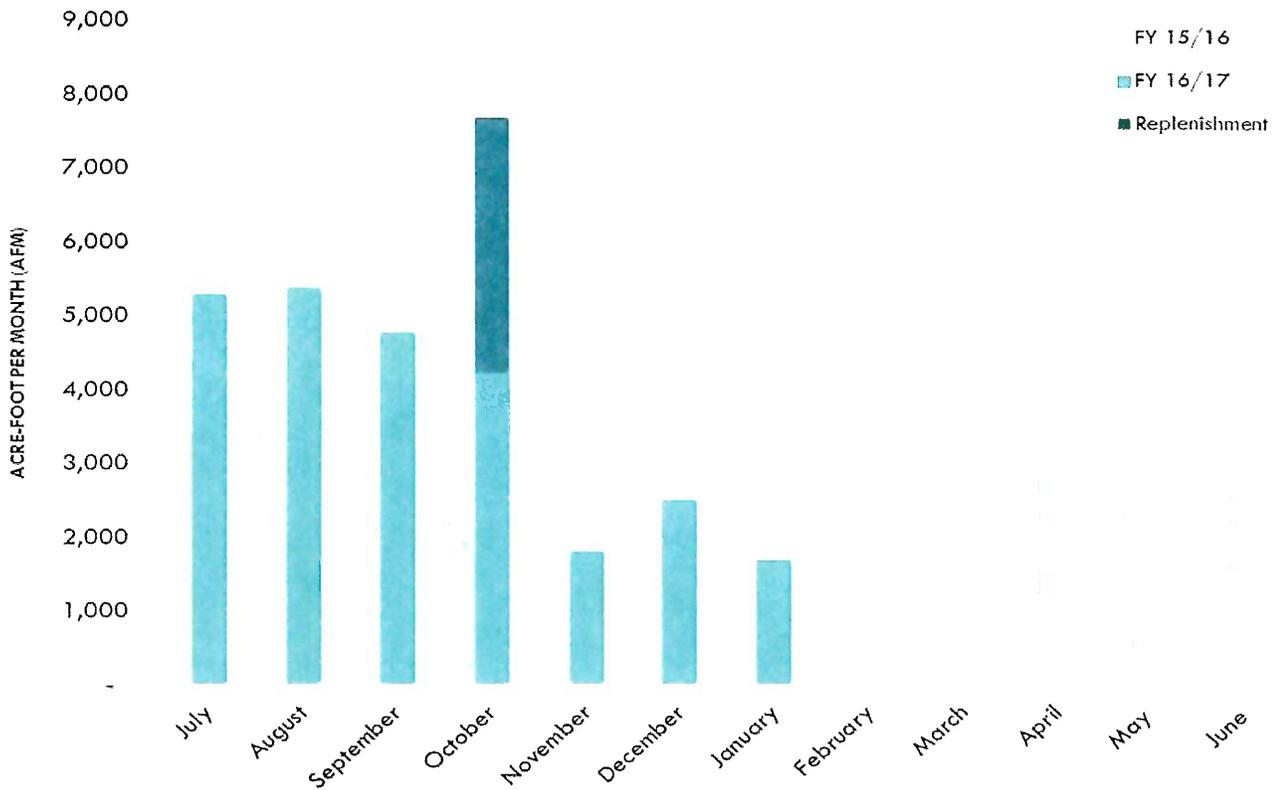
SARCCUP

- The Santa Ana River Conservation & Conjunctive Use Program (SARCCUP) is being implemented by the five member agencies of SAWPA with \$55M in grant funding from California Department of Water Resources (DWR). Total cost for SARCCUP is \$100M with SAWPA member agencies each adding \$9M in matching funds. Project summary:
 - Sub-agreements with member agencies are currently being drafted with expected completion by spring 2017.
 - The Programmatic EIR is expected to be completed by June 2017. Comments for the Notice of Preparation (NOP) were received in January 2017. Comments received are currently being evaluated.
 - Decision Support Model (DSM) is underway to simulate anticipated operations of the proposed SARCCUP facilities, identify constraints and facilities, and optimize operation and quantify the benefits and costs. The model is expected to be completed by March 2017.

WUE Programs Snapshot

- The National Theater for Children (NTC) Program will launch theater performances for K-6 grade level students beginning in January and running through the end of February. NTC provides water conservation-related messages through entertaining and educational performances at no cost to participating schools.
- In December 2016, the California Urban Water Conservation Council proposed an organizational evolution to refocus and restructure the Council. During the month of December, members were asked to support the Board's recommendation and vote for the change. A total of 85 ballots were received by members in support of the proposal. The proposed changes sunsets the Council as we have known it effective Dec. 31, 2016 and the transition period is now underway.

MWD Water Use



MWD Dashboard

- On January 18, as winter storms continued to fill reservoirs and boost snowpack, the Department of Water Resources increased its estimate of this year's State Water Project (SWP) allocation from 45 to 60 percent.
- The Cal WaterFix project will be finalizing NEPA and ACOE 404 permit in 2017, with RWQCB water diversion permits to follow in 2018.
- MWD will host a series of technical workshops in 2017 to evaluate service connection flow meters and turn-down capacities. Details will follow in the coming months.

Calendar of Upcoming Meetings & Events

February 7, 2017	IEUA WUE Workgroup Meeting at CVWD
February 15, 2017	IEUA Board Meeting
February 22, 2017	Water Managers Meeting
February 23, 2017	SAWPA PA 22 & PA 23 Meetings



Date: February 15, 2017

To: The Honorable Board of Directors

Through: Community and Legislative Affairs Committee (02/08/17)

From: P. Joseph Grindstaff
General Manager

Submitted by: Kathy Besser
Manager of External Affairs

Subject: Public Outreach and Communication

RECOMMENDATION

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

BACKGROUND

February

- February 16, IEUA Water Association Leadership Breakfast, IEUA HQB Event Room, 7:30 a.m. – 9:00 a.m.

March

- March 2, Project WET and Garden in Every School® Mini-Grant Workshop, IEUA HQB Event Room, 8:00 a.m. – 3:00 p.m.
- March 20-26, Fix a Leak Week
- March 20, IEUA Hosted Special Districts Dinner, Panda Inn: 3223 E. Centre Lake Drive, Ontario
- March 22, World Water Day
- March 24, Montclair High School, Garden in Every School® Dedication, 4725 Benito Street, Montclair, 3:00 p.m.

April

- April 13, Arroyo Elementary, Garden in Every School® Dedication, 1700 E. 7th Street, Ontario, 5:30 p.m.
- April 19, Student Earth Day, Chino Creek Wetlands and Educational Park, 9:00 a.m. – 2:00 p.m.
- April 20, Community Earth Day, Chino Creek Wetlands and Educational Park, 4:00 p.m. – 7:00 p.m.
- April 29, National Prescription Drug Take Back Day

May (Water Awareness Month)

- May (Date TBD), IERCF 10 Year Anniversary Celebration
- May 7-13, International Compost Awareness Week
- May 10, Townsend Junior High, Garden in Every School® Dedication, 15359 Ilex Drive, Chino Hills. 5:30 p.m.
- May 19-21, MWD Solar Cup Competition, Lake Skinner

Outreach/Education - Civic Publications Newspaper Campaign

- IEUA is working with Civic Publications to update the KickWaterWaste.com micro-site.
- IEUA is working with Civic Publications to distribute themed email blasts each month for March through June.

Media and Outreach

- IEUA is continuing to run banner ads through *Fontana Herald News* and *La Opinión* newspapers.
- Staff has developed spring messages for the season that align with the *Kick the Habit* brand and include a “Spring Into Action” theme.
- A *Kick the Habit* ad ran in the *Champion Newspaper’s* Healthy Living section on January 21.
- A *Kick the Habit* ad ran in the *Chino Connection* on February 4.
- In January, 33 posts were published to the IEUA Facebook page and 34 tweets were sent on the @IEUAwater Twitter handle.
- The top three Facebook posts, based on reach and engagement, in the month of December were:
 - 1/13: Townsend Junior High Garden In Every School® Highlight
 - 1/6: Project WET Facilitator Workshop Announcement
 - 1/10: Job Announcement Post
- IEUA provided automatic water softener removal rebate bill inserts to the city of Chino Hills (23,000) and Cucamonga Valley Water District (48,000). Staff is continuing to coordinate mailing schedules with the cities of Chino and Upland. Monte Vista Water District is including a write-up about the AWS program in their January/February newsletter. It will be mailed to 10,900 customers.

Education and Outreach Updates

- Staff is continuing to book field trips for the current school year. To date, staff has provided field trips to approximately 1,028 students.
- IEUA staff hosted two educational workshops on January 25 and January 26 facilitated by the Water Education Foundation – Project WET division. The January 25 workshop was facilitator training for those educators in southern California interested in becoming Project WET certified. The workshop held on January 26 focused on the Next Generation Science Standards and how to incorporate those standards into current Project WET activities.
- Staff has awarded four schools the Garden in Every School® water-wise grant for program year 2016/17. Schools awarded include: Arroyo Elementary in Ontario, Rolling Ridge Elementary in Chino Hills, Townsend Junior High School in Chino Hills, and Montclair

High School in Montclair. Planting has been completed at Arroyo Elementary School, and a reading bench was installed. Townsend Junior High School's planting has been completed. Rolling Ridge Elementary planting has been completed. Montclair High School's garden installation began on January 25 with an estimated completion date of February 1. Dedication ceremonies will be planned for spring 2017.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

The above-mentioned activities are budgeted in the FY 2016/17 Administrative Services (GG) Fund, External Affairs Services 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

Type	Date	Num	Name	Memo	Account	Paid Amount
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
P1177 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

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
January 2017

For Informational Purposes Only

	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
	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	

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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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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
TOTAL						7,130.18
20120						
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
TOTAL						125.00
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
TOTAL						6,447.61
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
TOTAL						125.00
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
TOTAL						4,700.00
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
TOTAL						483.00

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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
P1 21 TOTAL	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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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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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
					Total Disbursements:	367,909.83

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