

CHINO BASIN WATERMASTER



NOTICE OF MEETINGS

Thursday, January 18, 2018

9:00 a.m. – Advisory Committee Meeting

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

CHINO BASIN WATERMASTER

Thursday, January 18, 2018

9:00 a.m. – Advisory Committee Meeting

POOL AGENDAS

**CHINO BASIN WATERMASTER
ADVISORY COMMITTEE MEETING**

9:00 a.m. – January 18, 2018

WITH

Mr. Jeff Pierson, Chair

Mr. Todd Corbin, Vice-Chair

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

AGENDA – ADDITIONS/REORDER

I. INTRODUCTION OF THE ADVISORY COMMITTEE OFFICERS – CALENDAR YEAR 2018

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

II. CONSENT CALENDAR

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

A. MINUTES

1. Minutes of the Advisory Committee Meeting held November 16, 2017 (*Page 1*)

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of October 2017 (*Page 5*)
2. Watermaster VISA Check Detail for the month of October 2017 (*Page 15*)
3. Combining Schedule for the Period July 1, 2017 through October 31, 2017 (*Page 19*)
4. Treasurer's Report of Financial Affairs for the Period October 1, 2017 through October 31, 2017 (*Page 23*)
5. Budget vs. Actual Report for the Period July 1, 2017 through October 31, 2017 (*Page 27*)
6. Cash Disbursements for the month of November 2017 (*Page 45*)
7. Watermaster VISA Check Detail for the month of November 2017 (*Page 57*)
8. Combining Schedule for the Period July 1, 2017 through November 30, 2017 (*Page 61*)
9. Treasurer's Report of Financial Affairs for the Period November 1, 2017 through November 30, 2017 (*Page 65*)
10. Budget vs. Actual Report for the Period July 1, 2017 through November 30, 2017 (*Page 69*)

C. CHINO BASIN WATERMASTER INVESTMENT POLICY *(Page 89)*

Recommend to the Board to adopt Resolution 2018-01 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund (LAIF).

D. LOCAL AGENCY INVESTMENT FUND *(Page 95)*

Recommend to the Board to adopt Resolution 2018-02 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund (LAIF).

E. CHINO BASIN WATERMASTER 40TH ANNUAL REPORT *(Page 97)*

Recommend to the Board to adopt the 40th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

F. CALENDAR YEAR 2018 VOLUME VOTE *(Page 99)*

Approve the Calendar Year 2018 Advisory Committee Volume Vote as presented.

III. BUSINESS ITEMS

NONE

IV. REPORTS/UPDATES**A. LEGAL COUNSEL REPORT**

1. Appeal of April 28, 2017 Order
2. December 15, 2017 Court Hearing
3. January 12, 2018 Court Hearing

B. ENGINEER REPORT

1. Storage Management Progress Report
2. Other Ongoing Work

C. CFO REPORT

1. 2017/18 Assessment Invoicing

D. GM REPORT

1. Well Preservation Strategy
2. SGMA Compliance Update
3. 2018 RMPU
4. 40th Annual Report Court Filing
5. Hearing Officer Panel
6. Overview of 2018 Watermaster Efforts
7. 2017 Replenishment Water Delivery
8. Other

E. INLAND EMPIRE UTILITIES AGENCY

1. Dry Year Yield (Oral)
2. MWD Update (Written) *(Page 104)*
3. State and Federal Legislative Reports (Written) *(Page 107)*
4. Community Outreach/Public Relations Report (Written) *(Page 137)*

F. OTHER METROPOLITAN MEMBER AGENCY REPORTS

V. INFORMATION

1. Notice of Intent Regarding the Determination of Operating Safe Yield (*Page 143*)
2. Cash Disbursements for December 2017 (*Page 145*)

VI. COMMITTEE MEMBER COMMENTS

VII. OTHER BUSINESS

VIII. CONFIDENTIAL SESSION - POSSIBLE ACTION

A Confidential Session may be held during the Advisory Committee meeting for the purpose of discussion and possible action.

IX. FUTURE MEETINGS AT WATERMASTER

- | | | | |
|---------|-----|------------|--|
| 1/18/18 | Thu | 8:00 a.m. | Appropriative Pool Strategic Planning (Confidential Session Only) |
| 1/18/18 | Thu | 9:00 a.m. | Advisory Committee |
| 1/18/18 | Thu | 9:30 a.m. | Quarterly Recharge Investigations and Projects Committee (RIPCom)* |
| 1/25/18 | Thu | 11:00 a.m. | Watermaster Board |
| 1/31/18 | Wed | 9:00 a.m. | Storage Workshop #5 |

*Rescheduled from 12/21/17

ADJOURNMENT

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BEEN LEFT
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FOR PAGINATION

CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

A. MINUTES

1. Advisory Committee Meeting held on November 16, 2017

DRAFT MINUTES
CHINO BASIN WATERMASTER
ADVISORY COMMITTEE MEETING

November 16, 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 November 16, 2017.

ADVISORY COMMITTEE MEMBERS PRESENT

NON-AGRICULTURAL POOL MEMBER PRESENT

Brian Geye, Chair

California Speedway Corporation

AGRICULTURAL POOL MEMBERS PRESENT

Jeff Pierson, Vice-Chair

Crops

Pete Hall

State of California – CIM

Lawrence Dimock

State of California – CIM

APPROPRIATIVE POOL MEMBERS PRESENT

Darron Poulsen, Second Vice-Chair

City of Pomona

Todd Corbin

Jurupa Community Services District

Teri Layton

San Antonio Water Company

Ron Craig

City of Chino Hills

Van Jew

Monte Vista Water District

Cris Fealy

Fontana Water Company

Eric Tarango for Seth Zielke

Fontana Union Water Company

John Bosler for Marty Zvirbulis

Cucamonga Valley Water District

Dave Crosley

City of Chino

Rosemary Hoerning

City of Upland

Katie Gienger for Scott Burton

City of Ontario

WATERMASTER BOARD MEMBER PRESENT

Bob Bowcock

Calmat Co.

WATERMASTER STAFF PRESENT

Peter Kavounas

General Manager

Joseph Joswiak

Chief Financial Officer

Edgar Tellez Foster

Senior Environmental Engineer

Anna Truong

Executive Services Director/Board Clerk

Justin Nakano

Water Resources Senior Associate

WATERMASTER CONSULTANTS PRESENT

Brad Herrema

Brownstein Hyatt Farber Schreck, LLP

Andy Malone

Wildermuth Environmental, Inc.

Garrett Rapp

Wildermuth Environmental, Inc.

OTHERS PRESENT

Eunice Ulloa

City of Chino

Richard Rees

AMEC

Amanda Coker

City of Chino

Steve Sentes

Chino Basin Water Conservation District

Raul Garibay

City of Pomona

Eduardo Espinoza

Cucamonga Valley Water District

Curtis Paxton

Chino Basin Desalter Authority

Chris Berch

Inland Empire Utilities Agency

CALL TO ORDER

Chair Geye called the Advisory Committee meeting to order at 10:00 a.m.

AGENDA - ADDITIONS/REORDER

None

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Advisory Committee Meeting held October 19, 2017

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of September 2017
2. Watermaster VISA Check Detail for the month of September 2017
3. Combining Schedule for the Period July 1, 2017 through September 30, 2017
4. Treasurer's Report of Financial Affairs for the Period September 1, 2017 through September 30, 2017
5. Budget vs. Actual Report for the Period July 1, 2017 through September 30, 2017

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

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

(0:00:26)

Motion by Vice-Chair Jeff Pierson, seconded by Mr. Ron Craig, and by unanimous vote

Moved to approve Consent Calendar as presented.

II. BUSINESS ITEMS

A. FISCAL YEAR 2017/2018 ASSESSMENT PACKAGE

Recommend Watermaster Board approval of the Fiscal Year 2017/18 Assessment Package as presented, including no credit for Stormwater New Yield, and postponing the assessment of Desalter Replenishment Obligation.

(0:00:50) Mr. Kavounas gave a report, and offered the same presentation as was given at the Pool meetings last week. The Committee declined to have the presentation provided again.

(0:01:21)

Motion by Mr. Todd Corbin, seconded by Mr. Darron Poulsen, and by unanimous vote

Moved to approve Business Item II.A. as presented, subject to changes as required by the April 28, 2017 Court Order and pending appeal.

B. RESOLUTION TO LEVY REPLENISHMENT AND ADMINISTRATIVE ASSESSMENTS FOR FISCAL YEAR 2017/18

Review Resolution 2017-07 as presented, and offer advice to Watermaster.

(0:02:18) Mr. Kavounas gave a report.

(0:03:01)

Motion by Vice-Chair Jeff Pierson, seconded by Mr. Todd Corbin, and by unanimous vote

Moved to approve Business Item II.B. as presented.

C. INCREASE OF FISCAL YEAR 2017/18 DRY YEAR YIELD PROGRAM DELIVERY LIMIT

Approve amending the DYY Annual Operating Plan and increasing the annual delivery limit from 25,000 ac-ft to 50,000 ac-ft for Fiscal Year 2017/18.

(0:03:26) Mr. Kavounas gave a report.

(0:05:20)

*Motion by Vice-Chair Jeff Pierson, seconded by Mr. Darron Poulsen, and by unanimous vote
Moved to approve Business Item II.C. as presented.*

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Appeal of April 28, 2017 Order
2. November 9, 2017 Watermaster Board Special Meeting

(0:05:50) Mr. Herrema gave a report.

B. ENGINEER REPORT

1. Storage Management
2. Northwest MZ-1
3. Salinity Management

(0:07:42) Mr. Malone offered the same reports as was given at the Pool meetings last week. The Committee declined to have the reports provided again.

C. CFO REPORT

1. Fiscal Year 2017/18 Assessment Invoicing

(0:08:02) Mr. Joswiak offered the same report as was given at the Pool meetings last week. The Committee declined to have the report provided again. A discussion ensued.

D. GM REPORT

1. December Meeting Schedule
2. Other

(0:08:37) Mr. Kavounas gave a report.

E. INLAND EMPIRE UTILITIES AGENCY (WRITTEN)

1. MWD Water Supply Conditions
2. State and Federal Legislative Reports
3. Community Outreach/Public Relations Report

F. OTHER METROPOLITAN MEMBER AGENCY REPORTS

None

IV. INFORMATION

1. Cash Disbursements for October 2017

V. COMMITTEE MEMBER COMMENTS

None

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

None

ADJOURNMENT

Chair Geyse adjourned the Advisory Committee meeting at 10:11 a.m.

Secretary: _____

Approved: _____

CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

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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: January 18, 2018
TO: Advisory Committee Members
SUBJECT: Cash Disbursement Report - Financial Report B1 (October 31, 2017)

SUMMARY

Issue: Record of Cash Disbursements for the month of October 31, 2017.

Recommendation: Receive and file Cash Disbursements for October 31, 2017 as presented.

Financial Impact: Funds disbursed were included in the FY 2017/18 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – January 18, 2018: Receive and File

Watermaster Board – January 25, 2018: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – January 11, 2018: Unanimously approved

Non-Agricultural Pool – January 11, 2018: Moved unanimately to receive and file, without approval

Agricultural Pool – January 11, 2018: Unanimously approved

Advisory Committee – January 18, 2018:

Watermaster Board – January 25, 2018:

BACKGROUND

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

DISCUSSION

Total cash disbursements during the month of October 2017 were \$511,867.71.

The most significant expenditures during the month were to Wildermuth Environmental, Inc. in the amount of \$242,754.23 (check number 20440 dated October 30, 2017); and Brownstein Hyatt Farber Schreck in the amount of \$63,577.18 (check number 20439 dated October 24, 2017).

ATTACHMENTS

1. Financial Report - B1

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2017

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	10/04/2017	20394	JOHN J. SCHATZ	Legal Services - Appropriative Pool	1012 · Bank of America Gen'l Ckg	
Bill	08/30/2017			July and August 2017	8367 · Legal Service	16,958.50
TOTAL						16,958.50
Bill Pmt -Check	10/04/2017	20395	LEVEL 3 COMMUNICATIONS	60699750	1012 · Bank of America Gen'l Ckg	
Bill	09/27/2017	60699750		9/17/17-10/16/17	6053 · Internet Expense	1,047.25
TOTAL						1,047.25
Bill Pmt -Check	10/04/2017	20396	READY REFRESH BY NESTLE	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	09/27/2017	0023230253		Office Water Bottles - September 2017	6031.7 · Other Office Supplies	44.88
TOTAL						44.88
Bill Pmt -Check	10/04/2017	20397	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	09/27/2017			Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	765.80
TOTAL						765.80
Bill Pmt -Check	10/04/2017	20398	VERIZON WIRELESS	9792669113	1012 · Bank of America Gen'l Ckg	
Bill	09/27/2017	9792669113		Acct #642073270-00001	7103.7 · Grdwtr Qual-Computer Svc	100.04
TOTAL						100.04
General Journal	10/07/2017	10/07/2017	ICMA-RC	Payroll and Taxes for 09/24/17-10/07/17	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 09/24/17-10/07/17	1012 · Bank of America Gen'l Ckg	24,700.19
				Payroll Taxes for 09/24/17-10/07/17	1012 · Bank of America Gen'l Ckg	8,828.61
			ICMA-RC	457(b) Employee Deductions for 09/24/17-10/07/17	1012 · Bank of America Gen'l Ckg	4,410.56
			ICMA-RC	401(a) Employee Deductions for 09/24/17-10/07/17	1012 · Bank of America Gen'l Ckg	1,276.75
TOTAL						39,216.11
Bill Pmt -Check	10/09/2017	20399	APPLIED COMPUTER TECHNOLOGIES	2915	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2017	2915		Database Consulting Services - September 2017	6052.2 · Applied Computer Technol	3,314.20
TOTAL						3,314.20
Bill Pmt -Check	10/09/2017	20400	CHEF DAVE'S CAFE & CATERING	6921	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2017	6921		Lunch for 9/28/17 Watermaster Board meeting	6312 · Meeting Expenses	600.69
TOTAL						600.69
Bill Pmt -Check	10/09/2017	20401	CURATALO, JAMES	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/26/2017	9/26 Board Agenda		9/26/17 Board Agenda Preview meeting	6311 · Board Member Compensation	125.00
Bill	09/28/2017	9/28 Board Mtg		9/28/17 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2017

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	10/09/2017	20402	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/14/2017	9/14 Ag Pool Mtg		9/14/17 Ag Pool meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						125.00
Bill Pmt -Check	10/09/2017	20403	DI PRIMIO, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/26/2017	9/26 Bd Agenda		9/26/17 Board Agenda Preview meeting	6311 · Board Member Compensation	125.00
Bill	09/28/2017	9/28 Board Mtg		9/28/17 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	10/09/2017	20404	ELIE, STEVEN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/26/2017	9/26 Admin Mtg		9/26/17 Admin. Mtg. w/PK and Katie Parker	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	10/09/2017	20405	EUROFINS EATON ANALYTICAL	L0348529	1012 · Bank of America Gen'l Ckg	
Bill	09/06/2017	L0348529		L0348529	7103.5 · Grdwtr Qual-Lab Svcs	718.00
TOTAL						718.00
Bill Pmt -Check	10/09/2017	20406	GEYE, BRIAN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/28/2017	9/28 Board Mtg		9/28/17 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	10/09/2017	20407	MINDSHIFT	0255451	1012 · Bank of America Gen'l Ckg	
Bill	09/29/2017	0255451		IT Services - VPN setup and configuration	6052.6 · IT Services/Projects	320.00
TOTAL						320.00
Bill Pmt -Check	10/09/2017	20408	PAYCHEX	2017092800	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2017	2017092800		September 2017	6012 · Payroll Services	308.77
TOTAL						308.77
Bill Pmt -Check	10/09/2017	20409	PIERSON, JEFFREY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/14/2017	9/14 Ag Pool Mtg		9/14/17 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/21/2017	9/21 Advisory Comm		9/21/17 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/21/2017	9/21 RIPCom Mtg		9/21/17 RIPCom Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/28/2017	9/28 Board Mtg		9/28/17 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						500.00
Bill Pmt -Check	10/09/2017	20410	PIETERSMA, RONALD	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/14/2017	9/14 Ag Pool Mtg		9/14/17 Ag Pool Meeting	8411 · Compensation	25.00
				9/14/17 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2017

	<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
TOTAL							125.00
	Bill Pmt -Check	10/09/2017	20411	PREMIERE GLOBAL SERVICES	24446533	1012 · Bank of America Gen'l Ckg	
	Bill	09/30/2017	24476533		Preparation for Storage Workshop call on 8/28	7604 · PE8&9-Supplies	6.15
					Non-Ag pool meeting call on 9/14	8512 · Meeting Expense	17.03
					Non-Ag pool meeting call on 9/14	8512 · Meeting Expense	6.13
					Fee - General	6022 · Telephone	48.94
					Fee - Confidential	6022 · Telephone	48.94
					WM coordination call on 9/11	6909.1 · OBMP Meetings	8.01
					Pool meetings check call on 9/13	8312 · Meeting Expenses	4.29
					Pool meetings check call on 9/13	8412 · Meeting Expenses	4.29
					Pool meetings check call on 9/13	8512 · Meeting Expense	4.30
					SGMA compliance call on 9/15	6909.1 · OBMP Meetings	7.96
					WM coordination call on 9/18	6909.1 · OBMP Meetings	8.89
					WM coordination call on 9/25	6909.1 · OBMP Meetings	17.17
					Board meeting agenda preview call on 9/26	6312 · Meeting Expenses	17.61
					Service fee	6022 · Telephone	3.57
TOTAL							203.28
29	Bill Pmt -Check	10/09/2017	20412	RR FRANCHISING, INC.	45689	1012 · Bank of America Gen'l Ckg	
	Bill	10/01/2017	45689		Monthly service - October 2017	6024 · Building Repair & Maintenance	740.00
TOTAL							740.00
	Bill Pmt -Check	10/09/2017	20413	STATE COMPENSATION INSURANCE FUND	1970970-17	1012 · Bank of America Gen'l Ckg	
	Bill	10/01/2017	1970970-17		Monthly premium 9/26/17-10/26/17	60183 · Worker's Comp Insurance	520.50
TOTAL							520.50
	Bill Pmt -Check	10/09/2017	20414	TELLEZ-FOSTER, EDGAR	Mileage/Toll Reimbursement	1012 · Bank of America Gen'l Ckg	
	Bill	09/30/2017			Mileage/toll reimbursement for September 2017	6173 · Airfare/Mileage	113.45
TOTAL							113.45
	Bill Pmt -Check	10/09/2017	20415	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
	Bill	09/30/2017	7076224530355049		Fuel expenses - September 2017	6175 · Vehicle Fuel	165.96
TOTAL							165.96
	Bill Pmt -Check	10/09/2017	20416	VANDEN HEUVEL, GEOFFREY	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	09/14/2017	9/14 Ag Pool Mtg		9/14/17 Ag Pool Meeting	6311 · Board Member Compensation	125.00
	Bill	09/28/2017	9/28 Board Mtg		9/28/17 Board Meeting	6311 · Board Member Compensation	125.00
	Bill	09/30/2017	8/30 Storage Wkshp		8/30/17 Storage Workshop	6311 · Board Member Compensation	125.00
TOTAL							375.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2017

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	10/09/2017	20417	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	09/28/2017	001017890001		Vision Insurance Premium - October 2017	60182.2 · Dental & Vision Ins	88.20
TOTAL						88.20
Bill Pmt -Check	10/09/2017	20418	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	10/03/2017	08-k2 213849		Disposal Service - October 2017	6024 · Building Repair & Maintenance	117.14
TOTAL						117.14
Bill Pmt -Check	10/13/2017	ACH 101317	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	10/07/2017	10/07/2017	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 09/24/17-10/07/17	2000 · Accounts Payable	6,739.16
TOTAL						6,739.16
Check	10/15/2017	10/15/2017	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
				Service Charge	6039.1 · Banking Service Charges	433.68
TOTAL						433.68
Bill Pmt -Check	10/19/2017	20419	ACWA	Membership Dues	1012 · Bank of America Gen'l Ckg	
Bill	11/01/2017			ACWA Dues for July-December 2018	1433 · Prepaid Membership Dues	9,347.50
				ACWA Dues for January-June 2018	6111 · Membership Dues	9,347.50
TOTAL						18,695.00
Bill Pmt -Check	10/19/2017	20420	ACWA JOINT POWERS INSURANCE AUTHORITY	0511211	1012 · Bank of America Gen'l Ckg	
Bill	10/17/2017	0511211		Prepayment - November 2017	1409 · Prepaid Life, BAD&D & LTD	143.22
				October 2017	60191 · Life & Disab.Ins Benefits	144.70
TOTAL						287.92
Bill Pmt -Check	10/19/2017	20421	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	10/17/2017	1394905143		1394905143	60182.1 · Medical Insurance	8,174.35
TOTAL						8,174.35
Bill Pmt -Check	10/19/2017	20422	CORELOGIC INFORMATION SOLUTIONS	81841787	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2017	81841787		81841787	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81841787	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	10/19/2017	20423	CUCAMONGA VALLEY WATER DISTRICT		1012 · Bank of America Gen'l Ckg	
Bill	10/17/2017			Office lease due November 1, 2017	1422 · Prepaid Rent	6,608.80
TOTAL						6,608.80

P10

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2017

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	10/19/2017	20424	EGOSCUE LAW GROUP	11719	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2017	11719		Ag Pool Legal Services - September 2017	8467 · Ag Legal & Technical Services	29,737.50
TOTAL						29,737.50
Bill Pmt -Check	10/19/2017	20425	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	09/30/2017	L0347964		L0347964	7108.41 · Hydraulic Control - PBHSP	992.00
Bill	09/30/2017	L0348571		L0348571	7108.41 · Hydraulic Control - PBHSP	992.00
Bill	09/30/2017	L0349375		L0349375	7108.41 · Hydraulic Control - PBHSP	992.00
Bill	09/30/2017	L0349115		L0349115	7108.41 · Hydraulic Control - PBHSP	496.00
Bill	09/30/2017	L0349377		L0349377	7108.41 · Hydraulic Control - PBHSP	744.00
TOTAL						4,216.00
Bill Pmt -Check	10/19/2017	20426	FIRE HOSE DIRECT	66927	1012 · Bank of America Gen'l Ckg	
Bill	10/18/2017	66927		Water quality supplies	7103.6 · Grdwtr Qual-Supplies	206.28
TOTAL						206.28
Bill Pmt -Check	10/19/2017	20427	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 · Bank of America Gen'l Ckg	
Bill	10/17/2017	90948438900509145		Office fax	6022 · Telephone	144.12
TOTAL						144.12
Bill Pmt -Check	10/19/2017	20428	IAAP	93942242	1012 · Bank of America Gen'l Ckg	
Bill	10/01/2017	93942242		Annual dues for A. Truong IAAP membership	6111 · Membership Dues	150.00
TOTAL						150.00
Bill Pmt -Check	10/19/2017	20429	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/08/2017	9/08 Admin Mtg		9/08/17 Admin meeting	6311 · Board Member Compensation	125.00
Bill	09/14/2017	9/14 Appro Pool Mtg		9/14/17 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	09/26/2017	9/26 Exec Comm Call		9/26/17 Executive Committee conference call	6311 · Board Member Compensation	125.00
Bill	09/28/2017	9/28 Board Mtg		9/28/17 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	10/19/2017	20430	LEGAL SHIELD	0111802	1012 · Bank of America Gen'l Ckg	
Bill	10/17/2017	0111802		Employee deductions - October 2017	60194 · Other Employee Insurance	79.70
TOTAL						79.70
Bill Pmt -Check	10/19/2017	20431	LOEB & LOEB LLP	1738336	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2017	1738336		Non-Ag Pool Legal Services - September 2017	8567 · Non-Ag Legal Service	2,422.98
TOTAL						2,422.98
Bill Pmt -Check	10/19/2017	20432	MINDSHIFT	0255835	1012 · Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2017

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	10/01/2017	0255835		IT Managed Services	6052.4 · IT Managed Services	3,770.00
				Backup & Recovery	6052.5 · IT Data Backup/Storage	792.00
TOTAL						4,562.00
Bill Pmt -Check	10/19/2017	20433	PITNEY BOWES CREDIT CORPORATION	3101638729	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2017	3101638729		Postage meter lease	6044 · Postage Meter Lease	401.91
TOTAL						401.91
Bill Pmt -Check	10/19/2017	20434	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	10/17/2017	1394905143		Annual Unfunded Accrued Liability	60180 · Employers PERS Expense	4,348.52
TOTAL						4,348.52
Bill Pmt -Check	10/19/2017	20435	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2017				60182.4 · Retiree Medical	22.24
TOTAL						22.24
Bill Pmt -Check	10/19/2017	20436	UNITED HEALTHCARE	044556122	1012 · Bank of America Gen'l Ckg	
Bill	10/17/2017	044556122		Dental Insurance Premium - November 2017	60182.2 · Dental & Vision Ins	749.75
TOTAL						749.75
Bill Pmt -Check	10/19/2017	20437	VERIZON WIRELESS	9793919966	1012 · Bank of America Gen'l Ckg	
Bill	10/17/2017	9793919966		Acct #470810953-00001	6022 · Telephone	413.26
TOTAL						413.26
Bill Pmt -Check	10/19/2017	20438	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/28/2017	9/28 Board Mtg		9/28/17 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
General Journal	10/21/2017	10/21/2017	Payroll and Taxes for 10/08/17-10/21/17	Payroll and Taxes for 10/08/17-10/21/17	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 10/08/17-10/21/17	1012 · Bank of America Gen'l Ckg	25,367.01
				Payroll Taxes for 10/08/17-10/21/17	1012 · Bank of America Gen'l Ckg	9,211.93
			ICMA-RC	457(b) Employee Deductions for 10/08/17-10/21/17	1012 · Bank of America Gen'l Ckg	4,410.56
			ICMA-RC	401(a) Employee Deductions for 10/08/17-10/21/17	1012 · Bank of America Gen'l Ckg	1,276.75
TOTAL						40,266.25
Bill Pmt -Check	10/24/2017	20439	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	09/30/2017	695969		695969	6078 · BHFS Legal - Miscellaneous	25,059.30
				Ground Transportation	6078 · BHFS Legal - Miscellaneous	150.00
				Mileage/Parking Expenses	8375 · BHFS Legal - Appropriative Pool	12.03
				Mileage/Parking Expenses	8475 · BHFS Legal - Agricultural Pool	12.03

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2017

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Type	Date	Num	Name	Memo	Account	Paid Amount
				Mileage/Parking Expenses	8575 · BHFS Legal - Non-Ag Pool	12.04
				Mileage/Parking Expenses	6375 · BHFS Legal - Board Meeting	60.07
				Mileage/Parking Expenses	6078 · BHFS Legal - Miscellaneous	36.10
				Angelica BK	6078 · BHFS Legal - Miscellaneous	1,000.00
				NRG BK	6078 · BHFS Legal - Miscellaneous	2,000.00
Bill	09/30/2017	695970		695970	6073 · BHFS Legal - Personnel Matters	535.50
Bill	09/30/2017	695971		695971	6907.34 · Santa Ana River Water Rights	4,670.55
				Miscellaneous Expenses	6907.34 · Santa Ana River Water Rights	68.61
Bill	09/30/2017	695972		695972	6907.36 · Santa Ana River Habitat	2,245.50
Bill	09/30/2017	695973		695973	6275 · BHFS Legal - Advisory Committee	1,300.50
				Mileage/Parking Expenses	6275 · BHFS Legal - Advisory Committee	36.10
Bill	09/30/2017	695974		695974	6375 · BHFS Legal - Board Meeting	7,038.90
				Lodging	6375 · BHFS Legal - Board Meeting	675.00
				Ground Transportation	6375 · BHFS Legal - Board Meeting	600.00
Bill	09/30/2017	695975		695975	8375 · BHFS Legal - Appropriative Pool	2,027.25
Bill	09/30/2017	695976		695976	8475 · BHFS Legal - Agricultural Pool	2,027.25
Bill	09/30/2017	695977		695977	8575 · BHFS Legal - Non-Ag Pool	2,027.25
Bill	09/30/2017	695978		695978	6071 · BHFS Legal - Court Coordination	765.00
Bill	09/30/2017	695979		695979	6907.39 · Recharge Master Plan	1,147.50
Bill	09/30/2017	695980		695980	6907.40 · Storage Agreements	841.50
Bill	09/30/2017	695981		695981	6907.42 · Safe Yield Recalculation	8,153.55
				Transportation	6907.42 · Safe Yield Recalculation	150.00
Bill	09/30/2017	695982		695982	6907.44 · SGMA Compliance	925.65
TOTAL						63,577.18
Bill Pmt -Check	10/30/2017	20440	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	09/30/2017	2017296		2017296	6906.31 · OBMP-Pool, Adv. Board Mtgs	8,419.73
Bill	09/30/2017	2017297		2017297	6906.32 · OBMP-Other General Meetings	12,100.73
Bill	09/30/2017	2017298		2017298	6906.74 · OBMP-Mat'l Phy. Injury Requests	797.25
Bill	09/30/2017	2017299		2017299	6906.71 · OBMP-Data Req.-CBWM Staff	3,420.00
Bill	09/30/2017	2017300		2017300	6906.71 · OBMP-Data Req.-CBWM Staff	9,639.20
Bill	09/30/2017	2017301		2017301	6906.72 · OBMP-Data Req.-Non CBWM Staff	382.50
Bill	09/30/2017	2017302		2017302	6906.22 · Water Rights Compliance Rprting	1,028.90
Bill	09/30/2017	2017303		2017303	6906 · OBMP Engineering Services	2,397.40
Bill	09/30/2017	2017304		2017304	6906.81 · Prepare Annual Reports	3,394.30
Bill	09/30/2017	2017305		2017305	7103.3 · Grdwtr Qual-Engineering	19,364.96
Bill	09/30/2017	2017306		2017306	7104.3 · Grdwtr Level-Engineering	10,271.27
Bill	09/30/2017	2017307		2017307	7107.2 · Grd Level-Engineering	100.50
				2017307	7107.3 · Grd Level-SAR Imagery	12,000.00
Bill	09/30/2017	2017308		2017308	7107.2 · Grd Level-Engineering	1,419.67

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2017

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	09/30/2017	2017309			7202.2 · Engineering Svc	17,226.84
Bill	09/30/2017	2017310			7402 · PE4-Engineering	13,179.28
Bill	09/30/2017	2017311			7402.10 · PE4 - Northwest MZ1 Area Proj.	16,690.00
Bill	09/30/2017	2017312			7502 · PE6&7-Engineering	4,886.00
Bill	09/30/2017	2017313			7510 · PE6&7-IEUA Salinity Mgmt. Plan	51,345.50
Bill	09/30/2017	2017314			7602 · PE8&9-Engineering	54,690.20
TOTAL						<u>242,754.23</u>
Bill Pmt -Check	10/27/2017	ACH 102717	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	10/21/2017	10/21/2017	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 10/08/17-10/21/17	2000 · Accounts Payable	6,739.16
TOTAL						<u>6,739.16</u>
General Journal	10/31/2017	10/31/2017	Wage Works FSA Direct Debits - October 2017	Wage Works FSA Direct Debits - October 2017	1012 · Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - October 2017	1012 · Bank of America Gen'l Ckg	696.15
				Wage Works FSA Direct Debits - October 2017	1012 · Bank of America Gen'l Ckg	696.15
				Wage Works FSA Direct Debits - October 2017	1012 · Bank of America Gen'l Ckg	696.15
				Wage Works FSA Direct Debits - October 2017	1012 · Bank of America Gen'l Ckg	81.50
TOTAL						<u>2,169.95</u>
					Total Disbursements:	<u><u>511,867.71</u></u>

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 18, 2018
TO: Advisory Committee Members
SUBJECT: VISA Check Detail Report - Financial Report B2 (October 31, 2017)

SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of October 31, 2017.

Recommendation: Receive and file VISA Check Detail Report for October 31, 2017 as presented.

Financial Impact: Funds disbursed were included in the FY 2017/18 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – January 18, 2018: Receive and File

Watermaster Board – January 25, 2018: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – January 11, 2018: Unanimously approved

Non-Agricultural Pool – January 11, 2018: Moved unanimously to receive and file, without approval

Agricultural Pool – January 11, 2018: Unanimously approved

Advisory Committee – January 18, 2018:

Watermaster Board – January 25, 2018:

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 disbursements during the month of October 2017 were \$1,701.62. The payment was processed in the amount of \$1,701.62 (by check number 20441 dated November 1, 2017). The monthly charges for October 2017 of \$1,701.62 were for routine and customary expenditures and properly documented with receipts.

ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER
VISA Check Detail Report
October 2017

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	11/01/2017	20441	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2017	XXXX-XXXX-XXXX-9341		GM desktop computer	6054 · Computer Software	68.34
				CFO phone holder	6031.7 · Other Office Supplies	15.85
				HDMI cable for projector	6055 · Computer Hardware	11.38
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	234.54
				Cover for laptop	6031.7 · Other Office Supplies	7.59
				Registration for JW to attend 10/25 IAAP event	6192 · Seminars - General	18.98
				PK mtg w/City of Ontario	8312 · Meeting Expenses	18.39
				PK mtg w/Ag Pool - B. Feenstra, T. Egoscue	8412 · Meeting Expenses	66.44
				PK mtg w/Non Ag Pool - Brian Geye	8512 · Meeting Expense	46.42
				PK flight to Sacramento	6173 · Airfare/Mileage	136.60
				PK flight to Sacramento - early bird checkin	6173 · Airfare/Mileage	28.46
				Registration-ETF-attend Nov. 30, 2017 seminar	6192 · Seminars - General	188.84
				Lunch for staff/consultants	6909.1 · OBMP Meetings	85.47
				Lunch for staff/consultants for pre-Ag meeting	8412 · Meeting Expenses	77.02
				Fee to change PK flight	6173 · Airfare/Mileage	24.67
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	208.56
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	112.97
				Supplies for 9/21 staff mtg	6141.3 · Admin Meetings	28.46
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	32.88
				PK mtg w/S. Elie, K. Parker - IEUA	6312 · Meeting Expenses	43.67
				Supplies for 9/28 staff mtg	6141.3 · Admin Meetings	18.58
				PK mtg w/B. DiPrimio	6312 · Meeting Expenses	27.61
				PK parking for Sacramento flight	6191 · Conferences - General	45.55
				PK meal for Sacramento	6191 · Conferences - General	8.58
				PK hotel for Sacramento	6191 · Conferences - General	145.77
					Total Disbursements:	1,701.62

TOTAL

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 18, 2018
TO: Advisory Committee Members
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2017 through October 31, 2017 - Financial Report B3 (October 31, 2017)

SUMMARY

Issue: Record of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2017 through October 31, 2017.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2017 through October 31, 2017 as presented.

Financial Impact: Funds disbursed were included in the FY 2017/18 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – January 18, 2018: Receive and File

Watermaster Board – January 25, 2018: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – January 11, 2018: Unanimously approved

Non-Agricultural Pool – January 11, 2018: Moved unanimously to receive and file, without approval

Agricultural Pool – January 11, 2018: Unanimously approved

Advisory Committee – January 18, 2018:

Watermaster Board – January 25, 2018:

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Net Assets for the period July 1, 2017 through October 31, 2017 is provided to keep all members apprised of the FY 2017/18 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 18.0, 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, 2017 THROUGH OCTOBER 31, 2017

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	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER REPLENISHMENT	LAIF VALUE ADJ.	GASB 68 BEG. NET POSITION	GRAND TOTALS	AMENDED BUDGET 2017-2018
			APPROPRIATIVE POOL	AG POOL	NON-AG POOL					
Administrative Revenues:										
Administrative Assessments			-		-			-	11,607,166	
Interest Revenue			23,779	1,312	19			25,110	39,906	
Mutual Agency Project Revenue	193,622							193,622	191,626	
Miscellaneous Income	28							28	0	
Total Revenues	193,650	-	23,779	1,312	19	-	-	218,760	11,838,698	
Administrative & Project Expenditures:										
Watermaster Administration	587,962							587,962	1,339,393	
Watermaster Board-Advisory Committee	55,501							55,501	219,454	
Ag Pool Misc. Expense - Ag Fund				57				57	400	
Pool Administration			49,028	150,509	26,190			225,727	619,252	
Optimum Basin Mgmt Administration		434,806						434,806	1,374,142	
OBMP Project Costs		1,385,917						1,385,917	5,198,168	
Debt Service		515,375						515,375	515,375	
Basin Recharge Improvements		159,299						159,299	6,692,293	
Total Administrative/OBMP Expenses	643,464	2,495,397	49,028	150,509	26,190	-	-	3,364,644	15,958,477	
Net Administrative/OBMP Expenses	(449,814)	(2,495,397)								
Allocate Net Admin Expenses To Pools	449,814		326,551	106,625	16,638			-		
Allocate Net OBMP Expenses To Pools		1,820,723	1,321,788	431,591	67,345			-		
Allocate Debt Service to App Pool		515,375	515,375					-		
Allocate Basin Recharge to App Pool		159,299	159,299					-		
Agricultural Expense Transfer*			688,725	(688,725)				-		
Total Expenses			3,060,765	57	110,172	-	-	3,364,644	15,958,477	
Net Administrative Income			(3,036,986)	1,254	(110,153)	-	-	(3,145,884)	(4,119,779)	
Other Income/(Expense)										
Replenishment Water Assessments						-		-	0	
Desalter Replenishment Obligation						-		-	0	
Non-Ag Stored Water Purchases						-		-	0	
Exhibit "G" Non-Ag Pool Water			-			-		-	0	
Interest Revenue						-		-	0	
MWD Water Purchases						-		-	0	
Non-Ag Stored Water Purchases						-		-	0	
Exhibit "G" Non-Ag Pool Water			-			-		-	0	
MWD Water Purchases						-		-	0	
Groundwater Replenishment						-		-	0	
LAIF - Fair Market Value Adjustment							-	-	0	
Other Post-Employment Benefits (OPEB)								-	0	
Refund-Excess Reserves								-	0	
Refund-Recharge Debt								-	0	
Funding To/(From) Reserves								-	0	
Net Other Income/(Expense)			-	-	-	-	-	-	0	
Net Transfers To/(From) Reserves		(3,145,884)	(3,036,986)	1,254	(110,153)	-	-	(3,145,884)	(4,119,779)	
Net Assets, July 1, 2017			9,038,790	486,234	45,146	(102,141)	(11,905)	(740,195)	8,715,929	
Net Assets, End of Period			6,001,804	487,488	(65,007)	(102,141)	(11,905)	(740,195)	5,570,045	
16/17 Assessable Production			82,269.159	26,862.554	4,191.579			113,323.292		
16/17 Production Percentages			72.597%	23.704%	3.699%			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: January 18, 2018

TO: Advisory Committee Members

SUBJECT: Treasurer's Report of Financial Affairs for the Period October 1, 2017 through October 31, 2017 - Financial Report B4 (October 31, 2017)

SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of October 1, 2017 through October 31, 2017.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period October 1, 2017 through October 31, 2017 as presented.

Financial Impact: Funds disbursed were included in the FY 2017/18 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – January 18, 2018: Receive and File

Watermaster Board – January 25, 2018: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – January 11, 2018: Unanimously approved

Non-Agricultural Pool – January 11, 2018: Moved unanimously to receive and file, without approval

Agricultural Pool – January 11, 2018: Unanimously approved

Advisory Committee – January 18, 2018:

Watermaster Board – January 25, 2018:

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period October 1, 2017 through October 31, 2017 is provided to keep all members apprised of the total cash in banks (Bank of America, LAIF, and CalTRUST); cash on deposit in trust with the County of San Bernardino as a result of the Cooperation and Reimbursement Agreement between Chino Basin Watermaster and County of San Bernardino dated May 25, 2017; and cash 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 18.0, the Watermaster accounting system. The Treasurer's Report provided, balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements.

ATTACHMENTS

1. Financial Report - B4

**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
OCTOBER 1, 2017 THROUGH OCTOBER 31, 2017**

Financial Report - B4

DEPOSITORIES:

Cash on Hand - Petty Cash			\$	500
Bank of America				
Governmental Checking-Demand Deposits		\$	393,047	
Zero Balance Account - Payroll		\$	-	393,047
Trust Account - County of San Bernardino				15,000
Local Agency Investment Fund - Sacramento				7,105,943
TOTAL CASH IN BANKS AND ON HAND	10/31/2017			\$ 7,514,490
TOTAL CASH IN BANKS AND ON HAND	9/30/2017			7,995,729
PERIOD INCREASE (DECREASE)				\$ (481,239)

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets: Accounts Receivable			\$	16,548
Assessments Receivable				1
Prepaid Expenses, Deposits & Other Current Assets				3,076
(Decrease)/Increase in Liabilities: Accounts Payable				360,315
Accrued Payroll, Payroll Taxes & Other Current Liabilities				9,689
Long Term Liabilities				2,198
Transfer to/(from) Reserves				(873,066)
PERIOD INCREASE (DECREASE)				\$ (481,239)

SUMMARY OF FINANCIAL TRANSACTIONS:

	Petty Cash	Gov't'l Checking Demand	Zero Balance Account Payroll	Trust Account County of San Bernardino	Local Agency Investment Funds	Totals
Balances as of 9/30/2017	\$ 500	\$ 324,396	\$ -	\$ 15,000	\$ 7,655,833	\$ 7,995,729
Deposits	-	580,518	-	-	25,110	605,628
Transfers	-	(95,564)	(68,108)	-	(575,000)	(738,672)
Withdrawals/Checks	-	(416,303)	68,108	-	-	(348,196)
Balances as of 10/31/2017	\$ 500	\$ 393,047	\$ -	\$ 15,000	\$ 7,105,943	\$ 7,514,490
PERIOD INCREASE OR (DECREASE)	\$ -	\$ 68,651	\$ -	\$ -	\$ (549,890)	\$ (481,239)

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**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
OCTOBER 1, 2017 THROUGH OCTOBER 31, 2017**

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
10/13/2017	Interest		\$ 25,110				
10/20/2017	Withdrawal		\$ (575,000)				
TOTAL INVESTMENT TRANSACTIONS			\$ (549,890)	\$0			

* The earnings rate for L.A.I.F. is a daily variable rate; 1.07% was the effective yield rate at the Quarter ended September 30, 2017.

**INVESTMENT STATUS
October 31, 2017**

<u>Financial Institution</u>	Principal Amount	Number of Days	Interest Rate	Maturity Date
Local Agency Investment Fund	\$ 7,105,943			
TOTAL INVESTMENTS	\$ 7,105,943			

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

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

Respectfully submitted,



Joseph S. Joswiak
Chief Financial Officer
Chino Basin Watermaster

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 18, 2018
TO: Advisory Committee Members
SUBJECT: Budget vs. Actual Report for the Period July 1, 2017 through October 31, 2017 -
Financial Report B5 (October 31, 2017)

SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2017 through October 31, 2017.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2017 through October 31, 2017 as presented.

Financial Impact: Funds disbursed were included in the FY 2017/18 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – January 18, 2018: Receive and File

Watermaster Board – January 25, 2018: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – January 11, 2018: Unanimously approved

Non-Agricultural Pool – January 11, 2018: Moved unanimously to receive and file, without approval

Agricultural Pool – January 11, 2018: Unanimously approved

Advisory Committee – January 18, 2018:

Watermaster Board – January 25, 2018:

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2017 through October 31, 2017 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 18.0, the Watermaster accounting system. The Budget vs. Actual report provided, balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements.

DISCUSSION

CURRENT MONTH – OCTOBER 2017

Year-To-Date (YTD) for the four months ending October 31, 2017, all but four categories were at or below the projected budget. The categories over budget were (1) Administration Salary/Benefits expenses (6010's) which were over budget by \$12,129 or 3.6% 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; (2) Watermaster Legal Services expenses (6070's) over budget by \$56,797 or 86.8% as a result of miscellaneous legal matters as detailed in the BHFS section; (3) Appropriative Pool Administrative expenses (8300's) over budget by \$2,254 or 4.8% as a result of increased legal services performed by the Appropriative Pool legal counsel during the months of July 2017 through October 2017; and (4) Agricultural Pool Legal Services (8467's) over budget by \$53,666 or 78.5% as a result of increased legal services performed during the months of July 2017 through October 2017.

For the majority of the expense categories within the Watermaster budget for FY 2017/18, the individual line-item budgets are divided into 12-monthly amounts and allocated accordingly. As the fiscal year progresses, these categories listed above might level out over time and be within the budget levels.

Overall, the Watermaster (YTD) Actual Expenses were \$7,410,683 or 68.8% below the (YTD) Budgeted Expenses of \$10,775,327.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

August 2017:

There were no Pool, Advisory or Board meetings scheduled for the month of August 2017.

July 2017:

During the month of July 2017, the "Carry Over" funding was calculated. The Total "Carry Over" funding amount of \$4,119,779.24 has been posted to the general ledger accounts. The total amount of \$4,119,779.24 consisted of \$3,926,672.24 from Capital Improvement Projects and \$193,107 from Engineering Services. More detailed information is provided regarding this issue under the "Carry Over" Funding section.

The Amended Budget for FY 2017/18 is \$15,958,477.24 which includes \$4,119,779.24 for the prior years "Carry Over" funding. The Original Approved budget for FY 2017/18 of \$11,838,698 was approved by the Watermaster Board on May 25, 2017 ($\$11,838,698 + \$4,119,779.24 = \$15,958,477.24$).

SALARIES EXPENSE

CURRENT MONTH – OCTOBER 2017

As of October 31, 2017, the total (YTD) Watermaster salary expenses were \$15,241 or 2.6% below the (YTD) budgeted amount of \$583,917. 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). The

position of Water Resources Associate remains vacant and could be recruited in the future as the work demands increase.

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 2017/18 budget was developed, basic assumptions were used in allocating how staff's time would be spent and on which of the projects or activities. The staffing dollars were then allocated into those specific areas and budgeted on a 1/12 monthly budget. When actual staffing activities vary from the budgeted assumptions, a positive or negative variance can be created. Currently, the allocations are tracking within budget.

The table summarizes the Year-To-Date (YTD) Actual Watermaster salary costs compared to the Year-To-Date (YTD) Budget as of October 31, 2017. 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 '17 - Oct '17 Actual	Jul '17 - Oct '17 Budget	\$ Over Budget	% of Budget	FY 2017/18 Annual Budget
WM Salary Expense					
6011 · WM Staff Salaries	357,240.27	323,357.00	33,883.27	110.48%	966,354.00
6011.1 · WM Staff Salaries - Overtime	4,312.19	0.00	4,312.19	100.0%	0.00
6011.4 · 457(f) NQDC Plan	11,754.35	7,903.00	3,851.35	148.73%	23,710.00
6015 · Miscellaneous Payments	0.00	0.00	0.00	0.0%	0.00
6017 · Temporary Services	0.00	7,000.00	-7,000.00	0.0%	21,000.00
6201 · Advisory Committee - WM Staff Salaries	7,020.10	8,267.00	-1,246.90	84.92%	24,708.00
6301 · Watermaster Board - WM Staff Salaries	11,314.39	12,670.00	-1,355.61	89.3%	37,863.00
8301 · Appropriative Pool - WM Staff Salaries	15,277.28	11,324.00	3,953.28	134.91%	33,842.00
8401 · Agricultural Pool - WM Staff Salaries	7,220.91	9,990.00	-2,769.09	72.28%	29,853.00
8501 · Non-Agricultural Pool - WM Staff Salaries	5,876.75	6,543.00	-666.25	89.82%	19,557.00
6901 · OBMP - WM Staff Salaries	21,062.60	30,729.00	-9,666.40	68.54%	91,832.00
7101.1 · Production Monitor - WM Staff Salaries	13,721.73	18,067.00	-4,345.27	75.95%	53,992.00
7102.1 · In-line Meter - WM Staff Salaries	118.22	3,411.00	-3,292.78	3.47%	10,197.00
7103.1 · Grdwater Quality - WM Staff Salaries	7,491.86	18,596.00	-11,104.14	40.29%	55,574.00
7104.1 · Grdwater Level - WM Staff Salaries	18,816.84	13,391.00	5,425.84	140.52%	40,022.00
7106.1 · Wtr Level Sensor - WM Staff Salaries	118.22	0.00	118.22	100.0%	0.00
7107.1 · GrdLevel Monitoring - WM Staff Salaries	253.33	0.00	253.33	100.0%	0.00
7108.1 · Hydraulic Control - WM Staff Salaries	0.00	1,123.00	-1,123.00	0.0%	3,356.00
7108.11 · Prado Basin - WM Staff Salaries	706.73	2,081.00	-1,374.27	33.96%	6,219.00
7201 · Comp Recharge - WM Staff Salaries	19,584.12	31,781.00	-12,196.88	61.62%	94,978.00
7301 · PE3&5 - WM Staff Salaries	0.00	5,359.00	-5,359.00	0.0%	16,017.00
7401 · PE4 - WM Staff Salaries	0.00	3,262.00	-3,262.00	0.0%	9,747.00
7501 · PE6&7 - WM Staff Salaries	1,754.67	1,596.00	158.67	109.94%	4,759.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	1,786.00	-1,786.00	0.0%	5,338.00
7601 · PE8&9 - WM Staff Salaries	4,753.70	15,946.00	-11,192.30	29.81%	47,656.00
Subtotal WM Staff Costs	508,398.26	534,182.00	-25,783.74	95.17%	1,596,574.00
60185 · Vacation	42,271.13	24,166.00	18,105.13	174.92%	72,497.00
60186 · Sick Leave	5,342.92	17,046.00	-11,703.08	31.34%	51,138.00
60187 · Holidays	12,663.63	8,523.00	4,140.63	148.58%	51,138.00
Subtotal WM Paid Leaves	60,277.68	49,735.00	10,542.68	121.2%	174,773.00
Total WM Salary Costs	568,675.94	583,917.00	-15,241.06	97.39%	1,771,347.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None

LEGAL SERVICES
BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

CURRENT MONTH – OCTOBER 2017

As of October 31, 2017, 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 \$24,102 or 7.3% below the (YTD) budgeted amount of \$330,053.

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 2017/18. 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 was adopted for the original amount of \$964,783.

WATERMASTER ADMINISTRATIVE LEGAL SERVICES:

Overall, the Watermaster Administrative Legal Services expense (6070's) as of October 31, 2017, was \$56,797 or 86.8% above the budgeted amount of \$65,417. 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 \$11,669 or 84.9%; Rules and Regulations (6072) under budget by \$8,669 or 85.7%; Personnel Matter (6073) under budget by \$6,828 or 68.3%; Interagency Issues (6074) under budget by \$10,200 or 100.0%; and Party Status Maintenance (6077) under budget by \$2,893 or 30.2%. The specific items within the Administrative Legal Services expenses (6070's) which were over budget were the Miscellaneous Category expenses (6078) over budget by \$97,056 or 823.7%. Please see Note 1 on the following page for a more detailed explanation of the miscellaneous types of expenses.

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 October 31, 2017 was \$20,859 or 31.9% below the budgeted amount of \$65,480. 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 August 2017, 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 October 31, 2017 the category of OBMP legal expenses were \$60,040 or 30.1% below the budgeted amount of \$199,156. The majority of expenses within this OBMP category were under budget (YTD), however, the Santa Ana River Water Rights legal expenses (6907.34) were over budget by \$3,002 or 34.4%; and Safe Yield Redetermination and Reset legal expenses (6907.42) were over budget by \$62,561 or 271.2%.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of October 31, 2017 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 '17 - Oct '17 Actual	Jul '17 - Oct '17 Budget	\$ Over Budget	% of Budget	FY 2017/18 Annual Budget
6070 · Watermaster Legal Services					
6071 · BHFS Legal - Court Coordination	2,082.15	13,751.00	-11,668.85	15.14%	41,250.00
6072 · BHFS Legal - Rules & Regulations	1,447.65	10,117.00	-8,669.35	14.31%	15,175.00
6073 · BHFS Legal - Personnel Matters	3,172.05	10,000.00	-6,827.95	31.72%	25,000.00
6074 · BHFS Legal - Interagency Issues	0.00	10,200.00	-10,200.00	0.0%	30,600.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	6,673.05	9,566.00	-2,892.95	69.76%	28,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	108,839.22	11,783.00	97,056.22	923.7%	35,350.00
Total 6070 · Watermaster Legal Services	122,214.12	65,417.00	56,797.12	186.82%	176,075.00
6275 · BHFS Legal - Advisory Committee	3,476.45	6,800.00	-3,323.55	51.12%	18,700.00
6375 · BHFS Legal - Board Meeting	23,485.15	28,080.00	-4,594.85	83.64%	77,220.00
6375.1 · BHFS Legal - Board Workshop(s)	0.00	0.00	0.00	0.0%	11,163.00
8375 · BHFS Legal - Appropriative Pool	5,886.33	10,200.00	-4,313.67	57.71%	28,050.00
8475 · BHFS Legal - Agricultural Pool	5,886.30	10,200.00	-4,313.70	57.71%	28,050.00
8575 · BHFS Legal - Non-Ag Pool	5,886.30	10,200.00	-4,313.70	57.71%	28,050.00
Total BHFS Legal Services	44,620.53	65,480.00	-20,859.47	68.14%	191,233.00
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	8,166.00	-8,166.00	0.0%	24,500.00
6907.32 · Chino Airport Plume	0.00	8,166.00	-8,166.00	0.0%	24,500.00
6907.33 · Desalter/Hydraulic Control	0.00	7,175.00	-7,175.00	0.0%	21,525.00
6907.34 · Santa Ana River Water Rights	11,736.36	8,734.00	3,002.36	134.38%	26,200.00
6907.36 · Santa Ana River Habitat	7,017.75	23,100.00	-16,082.25	30.38%	69,300.00
6907.38 · Reg. Water Quality Cntrl Board	2,035.35	4,783.00	-2,747.65	42.55%	14,350.00
6907.39 · Recharge Master Plan	1,889.10	28,800.00	-26,910.90	6.56%	86,400.00
6907.40 · Storage Agreements	23,170.70	57,866.00	-34,695.30	40.04%	173,600.00
6907.41 · Prado Basin Habitat Sustainability	2,436.75	5,066.00	-2,629.25	48.1%	15,200.00
6907.42 · Safe Yield Recalculation	85,626.52	23,066.00	62,560.52	371.22%	69,200.00
6907.44 · SGMA Compliance	5,203.35	14,400.00	-9,196.65	36.13%	43,200.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	9,834.00	-9,834.00	0.0%	29,500.00
Total 6907 · WM Legal Counsel	139,115.88	199,156.00	-60,040.12	69.85%	597,475.00
Total Brownstein, Hyatt, Farber, Schreck Costs	305,950.53	330,053.00	-24,102.47	92.7%	964,783.00

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, 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 and contracts; (7) Review transfer documents; (8) Ground-Level Monitoring Committee reports/meetings; (9) Review process and criteria for SGMA reporting; (10) MVWD SCADA Agreement and installation; (11) Angelica Corporation Bankruptcy matter; (12) NRG/GENON Bankruptcy matter; (13) Pomona extensometer project, CEQA review and compliance; (14) Desalter Replenishment obligations, assessment methodologies, and ongoing issues; (15) Master Cost Sharing Agreement with IEUA; (16) Estimation and adoption of an evaporative loss policy for Recharge; (17) CalMat intervention; (18) Angelica's water rights transfer; and (19) Miscellaneous legal research on current and pending issues.

PREVIOUSLY REPORTED ACTIONS (Descending Order)
None

OBMP ENGINEERING SERVICES AND LEGAL COSTS

CURRENT MONTH – OCTOBER 2017

Reviewing in total the OBMP Engineering Services and Legal Costs (consolidating the four categories of OBMP Watermaster Staff and SAWPA, OBMP Engineering Services, OBMP Legal Costs, and OBMP Other Expenses) for the four months ending October 31, 2017, the actual expenses of \$423,186 were below the budgeted amount of \$442,999 by \$19,813 or 4.5%. For a detailed discussion, the following is provided.

For October 31, 2017, the accounts 6901-6903 (Optimum Basin Mgmt. Program) section was below the Year-To-Date (YTD) budget by \$21,920 or 51.0%. 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 less time on specific OBMP related areas as budgeted. As a result, Watermaster staff allocated less actual time to the OBMP project as budgeted, which resulted in an under budget variance of \$9,666 or 31.5%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2017/18 Basin Monitoring Program Task Force Contribution which was budgeted at \$12,254 but actual expenses have not yet been received or booked and resulted in an under budget variance of \$12,254 or 100.0% as of October 31, 2017.

For October 31, 2017, the accounts 6906 (Optimum Basin Mgmt. Program Engineering Services) section was above the Year-To-Date (YTD) budget by \$66,004 or 33.6%. For FY 2017/18, the OBMP-Safe Yield Redetermination and Reset expenses (6906.73) did not have a budget amount authorized and for the month of October 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 \$23,145 or 117.4%; the Water Rights Compliance Reporting expenses (6906.22) which were over budget by \$1,979 or 23.3%; the OBMP-Other General Meetings Engineering Services expenses (6906.32) which were over budget by \$17,044 or 140.6%; the OBMP-Data Requests-CBWM Staff Engineering Services expenses (6906.71) which were over budget by \$22,122 or 60.6%; Preparation of the 40th Annual Report expenses (6906.81) which were over budget by \$1,464 or 12.8%; and the OBMP-2018 RMPU Master Update expenses (6906.90) which were over budget by \$27,498 or 126.9%.

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 \$65,563 while some other line item activities were below the budget by \$125,603. Above the budget line items were the Santa Ana River Water Rights expenses of \$3,002; and the Safe Yield Redetermination and Reset expenses of \$62,561. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$8,166; the Chino Airport Plume of \$8,166; the Desalter/Hydraulic Control of \$7,175; the Santa Ana River Habitat expenses of \$16,082; the Regional Water Quality Control Board of \$2,748; the Recharge Master Plan of \$26,911; Storage Agreements of \$34,695; the Prado Basin Habitat Sustainability of \$2,629; the SGMA Compliance of \$9,197; and the WM Unanticipated legal expenses of \$9,834. For the four months ended October 31, 2017, the overall cumulative (YTD) budget was \$199,156 and the actual (BHFS) legal expenses totaled \$139,116 which resulted in an under budget variance of \$60,040 or 30.1%.

The OBMP Other Expenses (6909's) were below the budget for the month. These expenses are typically conference calls, meeting expenses, supplies, annual inspection fees, and other miscellaneous type expenses. As of October 31, 2017 this category of expenses was \$3,857 or 85.7% below the budgeted amount of \$4,500.

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); WEI Support-HCP Modeling expenses (6910.15); 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 October 31, 2017 this category of expenses was fully invoiced in the amount of \$0 to IEUA.

Overall, the Optimum Basin Management Program (OBMP) category was \$423,186 compared to a (YTD) budget of \$442,999 for an under budget of \$19,813 or 4.5% as of October 31, 2017.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of October 31, 2017 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 '17 - Oct '17 Actual	Jul '17 - Oct '17 Budget	\$ Over Budget	% of Budget	FY 2017/18 Annual Budget
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	21,062.60	30,729.00	-9,666.40	68.54%	91,832.00
6903 · OBMP SAWPA Group	0.00	12,254.00	-12,254.00	0.0%	12,254.00
Total 6901-6903 · OBMP WM Staff/SAWPA	21,062.60	42,983.00	-21,920.40	49.0%	104,086.00
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	42,866.50	19,722.00	23,144.50	217.35%	59,164.00
6906.21 · State of the Basin Report	0.00	0.00	0.00	0.0%	0.00
6906.22 · Water Rights Compliance Reporting	10,489.15	8,510.00	1,979.15	123.26%	25,528.00
6906.23 · SGMA Reporting Requirements	7,432.50	8,131.00	-698.50	91.41%	24,392.00
6906.24 · Compliance - SB88 and SWRCB	0.00	2,338.00	-2,338.00	0.0%	7,012.00
6906.25 · Initial Assessment - Section 4.5-SYRA	0.00	0.00	0.00	0.0%	0.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	25,846.66	32,317.00	-6,470.34	79.98%	96,950.00
6906.32 · OBMP - Other General Meetings	29,171.27	12,127.00	17,044.27	240.55%	36,381.00
6906.71 · OBMP - Data Requests - CBWM Staff	58,602.35	36,480.00	22,122.35	160.64%	109,440.00
6906.72 · OBMP - Data Requests - Non CBWM	577.50	10,584.00	-10,006.50	5.46%	31,752.00
6906.73 · OBMP - Safe Yield Recalculation	0.00	0.00	0.00	0.0%	0.00
6906.74 · OBMP - Mat'l Phy. Injury Requests	16,273.00	23,334.00	-7,061.00	69.74%	70,000.00
6906.75 · OBMP - Recharge Master Plan	0.00	0.00	0.00	0.0%	0.00
6906.81 · Prepare 40th Annual Report	12,892.75	11,429.00	1,463.75	112.81%	20,000.00
6906.82 · Support for Assessment Package	0.00	0.00	0.00	0.0%	0.00
6906.90 · OBMP - 2018 RMPU Master Update	49,164.10	21,666.00	27,498.10	226.92%	65,000.00
6906 · OBMP Engineering Services - Other	9,048.60	9,722.00	-673.40	93.07%	29,164.00
Total 6906 · OBMP Engineering Services	262,364.38	196,360.00	66,004.38	133.61%	574,783.00
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	8,166.00	-8,166.00	0.0%	24,500.00
6907.32 · Chino Airport Plume	0.00	8,166.00	-8,166.00	0.0%	24,500.00
6907.33 · Desalter/Hydraulic Control	0.00	7,175.00	-7,175.00	0.0%	21,525.00
6907.34 · Santa Ana River Water Rights	11,736.36	8,734.00	3,002.36	134.38%	26,200.00
6907.36 · Santa Ana River Habitat	7,017.75	23,100.00	-16,082.25	30.38%	69,300.00
6907.38 · Reg. Water Quality Cntrl Board	2,035.35	4,783.00	-2,747.65	42.55%	14,350.00
6907.39 · Recharge Master Plan	1,889.10	28,800.00	-26,910.90	6.56%	86,400.00
6907.40 · Storage Agreements	23,170.70	57,866.00	-34,695.30	40.04%	173,600.00
6907.41 · Prado Basin Habitat Sustainability	2,436.75	5,066.00	-2,629.25	48.1%	15,200.00
6907.42 · Safe Yield Recalculation	85,626.52	23,066.00	62,560.52	371.22%	69,200.00
6907.44 · SGMA Compliance	5,203.35	14,400.00	-9,196.65	36.13%	43,200.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	9,834.00	-9,834.00	0.0%	29,500.00
Total 6907 · WM Legal Counsel	139,115.88	199,156.00	-60,040.12	69.85%	597,475.00
Total 6907 · OBMP Legal Fees	139,115.88	199,156.00	-60,040.12	69.85%	597,475.00
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	643.27	500.00	143.27	128.65%	1,500.00
6909.3 · Other OBMP Expenses	0.00	666.00	-666.00	0.0%	2,000.00
6909.6 · OBMP Expenses - Miscellaneous	0.00	3,334.00	-3,334.00	0.0%	10,000.00
Total 6909 · OBMP Other Expenses	643.27	4,500.00	-3,856.73	14.3%	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	0.00	0.00	0.00	0.0%	0.00
6910.12 · WEI Support-Stormwater Recharge	0.00	0.00	0.00	0.0%	0.00
6910.13 · IEUA-San Sevaime Improvement Project	0.00	0.00	0.00	0.0%	0.00
6910.14 · Truing-Up 2013 RMPU Estimates	0.00	0.00	0.00	0.0%	0.00
6910.15 · WEI Support-HCP Modeling	0.00	0.00	0.00	0.0%	0.00
6910.20 · RMPU-MPI Analysis	0.00	0.00	0.00	0.0%	0.00
6910.50 · WEI Support for IEUA-Billings	0.00	0.00	0.00	0.0%	0.00
Total 6910 · WEI Support for IEUA	0.00	0.00	0.00	0.0%	0.00
Total 6900 · Optimum Basin Mgmt Plan	423,186.13	442,999.00	-19,812.87	95.53%	1,289,844.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)
None

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

CURRENT MONTH – OCTOBER 2017

As of October 31, 2017, the total (YTD) Engineering Services expenses were \$665,751 or 39.8% below the (YTD) budget amount of \$1,671,459. The OBMP Implementation Projects (consolidated accounts 7100's – 7700's) were all under budget as of October 31, 2017.

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, 2017 and shows a projected over budget at fiscal year-end June 30, 2018 of \$117,029. The majority of the projected budget overage in the amount of \$161,874 is in the Storage Management/Conjunctive Use expenses (7602). This activity was originally developed and designed as a two year-project and budgeted accordingly during the FY 2017/18 budgeting process. Due to specific deadlines, Watermaster has requested the timeline be pushed forward and the total budget for this fiscal year is projected at \$344,081. If the activities are being completed earlier than projected, a Budget Amendment during FY 2017/18 would need to be presented for approval to continue the funding.

The other category projected to be over budget by the amount of \$36,631 at June 30, 2018 is the expenses related to Update IEUA's Recycled Water Permits/Maximum Benefit Salinity Management Plan for the Chino Basin expenses (7510). This category could be funded through a Budget Amendment, as described above, or through a Budget Transfer. As an offset to the accounts projected to be over budget, there are also some activities that are projected to be under budget at fiscal year-end June 30, 2018.

Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2017/18
As of September 30, 2017

Acct #	Description	Original Budget	Revised Budget	Billed Jul-17	Billed Aug-17	Billed Sep-17	Projected Oct-17	Projected Nov-17	Projected Dec-17	Projected Jan-18
6600	OBMP Engineering	\$ 460,010	\$ 460,010	\$ 35,695	\$ 39,218	\$ 41,690	\$ 52,066	\$ 42,004	\$ 28,000	\$ 39,982
6600.1	OBMP - Watermaster Model Applications	59,184	59,184	-	12,605	-	30,000	2,070	2,070	2,070
6600.3	2018 RMPU Recharge Master Update	65,000	65,000	19,500	21,059	-	10,000	1,623	1,623	1,923
7103.3	GW and SW Quality - Engineering Services	193,714	193,714	10,828	22,150	19,395	23,910	13,044	21,326	11,567
7103.5	GW and SW Quality - Laboratory Services	80,653	80,653	2,032	14,258	9,690	12,842	10,000	14,697	2,132
7104.3	GW Level - Engineering Services	237,549	237,549	12,010	14,070	10,271	16,349	28,760	22,156	16,169
7104.9	GW Level - Contract Services	10,000	10,000	-	-	-	-	-	-	-
7104.90	GW Level - Capital Services	9,000	9,000	599	579	-	-	-	-	1,700
7107.2	Ground Level - Engineering Services	49,795	62,497	3,393	4,032	1,401	3,050	9,481	7,193	8,359
7107.3	Ground Level - SAR Imagery	89,609	89,609	-	-	12,000	-	12,167	-	-
7107.3	Ground Level - Contract Services	144,359	169,552	14,298	-	-	-	-	11,600	-
7107.9	Ground Level - Capital Equipment	5,359	5,359	-	-	119	500	500	500	500
7108.31	IEUA - Prado Basin Habitat Monitoring	75,629	81,629	7,635	857	-	16,466	16,910	24,480	27,480
7108.9	IEUA - PBHSP - Outside Pro	5,000	5,000	-	-	-	8,859	-	-	-
7109.3	Recharge & Well Monitoring - Engineering Serv.	23,377	23,377	-	902	-	3,000	2,700	1,300	1,200
7202.2	Comp Recharge - Engineering Services	161,678	161,678	14,432	17,759	17,227	6,503	9,664	12,353	6,854
7303	OBMP - Engineering Services - Desalters	9,640	9,640	-	-	-	-	1,071	1,071	1,071
7402	OBMP - Engineering Services - MZ1	103,260	103,260	29,698	6,145	13,179	1,500	1,000	1,500	2,000
7402.1	OBMP - Engineering Services - Northwest MZ1	1,507,579	1,649,795	3,149	27,000	16,690	15,460	241,363	232,447	229,879
7403	OBMP - Contract Services - MZ1	20,000	20,000	-	-	-	-	-	-	-
7502	OBMP - Engineering Services - WQC	79,113	79,113	11,419	12,542	4,899	3,000	2,363	2,000	7,878
7510	IEUA - Update Recycled Water Permit - Salinity	125,609	125,609	10,850	2,197	51,349	55,000	40,944	40,944	18,000
7602	Storage Management/Conjunctive Use	182,207	182,207	24,218	49,298	54,690	65,000	21,693	21,693	21,693
Totals		\$ 3,683,730	\$ 3,876,837	\$ 197,730	\$ 241,657	\$ 252,434	\$ 323,931	\$ 457,905	\$ 446,312	\$ 402,114

Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2017/18
As of September 30, 2017

Acct #	Description	Projected Feb-18	Projected Mar-18	Projected Apr-18	Projected May-18	Projected Jun-18	Total Projected	Less IEUA Portion of Cost Share			
								Total Projected	Under / (Over) Rev. Budget	YTD % Billed Rev. Budget	Projected % Rev. Budget
6938	OBMP Engineering	\$ 37,204	\$ 44,004	\$ 32,534	\$ 32,534	\$ 32,534	\$ 458,075	\$ 458,075	\$ (5,459)	26%	101%
6938.1	OBMP - Watermaster Model Applications	2,070	2,070	2,070	2,070	2,089	59,164	59,164	-	21%	100%
6938.2	2018 RMPU Recharge Master Update	1,823	1,823	1,823	1,823	1,820	65,300	65,000	-	81%	100%
7103.3	GW and SW Quality - Engineering Services	14,725	19,500	7,494	4,725	22,848	100,679	190,679	3,038	27%	89%
7103.5	GW and SW Quality - Laboratory Services	-	4,688	2,132	-	4,898	78,937	78,937	3,710	82%	89%
7104.3	GW Level - Engineering Services	22,810	20,508	14,858	23,199	21,194	224,340	224,340	13,208	16%	84%
7104.9	GW Level - Contract Services	-	-	-	10,000	-	10,000	10,000	-	0%	100%
7104.9	GW Level - Capital Services	-	-	-	-	5,100	7,978	7,978	22	16%	100%
7107.2	Ground Level - Engineering Services	9,127	7,046	8,198	8,044	2,558	87,852	67,552	1,645	13%	89%
7107.3	Ground Level - SAR Imagery	19,608	-	59,000	-	-	98,775	98,775	(12,187)	14%	114%
7107.9	Ground Level - Contract Services	32,325	32,325	39,853	25,902	12,951	168,552	168,552	-	6%	100%
7107.9	Ground Level - Capital Equipment	500	459	630	1,000	830	5,278	5,278	81	2%	89%
7108.31	IEUA - Prado Basin Habitat Monitoring	24,828	19,448	19,740	4,430	2,078	158,371	79,185	2,744	10%	87%
7108.3	IEUA - PBHSP - Outside Pro	-	-	-	-	-	8,959	4,429	571	0%	89%
7109.3	Recharge & Well Monitoring - Engineering Serv.	2,700	1,200	4,000	2,700	1,477	21,079	21,079	2,239	4%	89%
7232.2	Comp Recharge - Engineering Services	12,169	14,654	14,654	17,154	15,793	101,978	101,978	-	31%	100%
7303	OBMP - Engineering Services - Desalters	1,071	1,071	1,071	1,071	1,071	6,569	6,569	1,071	0%	89%
7402	OBMP - Engineering Services - MZ1	11,032	10,630	15,000	14,000	10,600	115,093	115,663	(11,803)	46%	111%
7402.1	OBMP - Engineering Services - Northwest MZ1	229,029	234,849	163,798	223,354	8,600	1,827,274	1,827,274	22,511	3%	89%
7403	OBMP - Contract Services - MZ1	-	5,000	5,000	3,500	530	20,000	20,000	-	0%	100%
7502	OBMP - Engineering Services - WQC	19,365	13,690	9,030	1,850	1,100	76,113	76,113	-	36%	100%
7510	IEUA - Update Recycled Water Permit - Salinity	18,015	22,547	22,647	22,647	22,647	324,375	162,437	(36,631)	51%	129%
7602	Storage Management/Conjunctive Use	21,683	21,693	21,693	21,690	-	344,081	344,081	(161,874)	89%	182%
Totals		\$ 456,313	\$ 476,634	\$ 431,729	\$ 435,084	\$ 168,075	\$ 4,259,917	\$ 4,053,866	\$ (177,029)	84%	111%

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

11/16/2017--9:18 AM
2017-18CBWML_Invoice_Summary_ISBM_20171011ECAC--Projection Summary



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

The Fiscal Year 2017/18 Progress and Estimated Cost at Completion for the Period July 1, 2017 through September 30, 2017 report from Wildermuth Environmental, Inc. is provided. Please access this link:

http://www.cbwm.org/FTP/ECAC%20Reports/2017-18%201st%20Quarter%20Narrative%20Review_July%201,%202017%20to%20September%2030,%202017.PDF

The second ECAC report is scheduled to be issued in mid-February 2018 for the period July 1, 2017 through December 31, 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 October 31, 2017. 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 '17 - Oct '17 Actual	Jul '17 - Oct '17 Budget	\$ Over Budget	% of Budget	FY 2017/18 Annual Budget
6906 · OBMP Engineering Services - Other	9,048.60	9,722.00	-673.40	93.07%	29,164.00
6906.1 · OBMP - Watermaster Model Update	42,866.50	19,722.00	23,144.50	217.35%	59,164.00
6906.21 · State of the Basin Report	0.00	0.00	0.00	0.0%	0.00
6906.22 · Water Rights Compliance Reporting	10,489.15	8,510.00	1,979.15	123.26%	25,528.00
6906.23 · SGMA Reporting Requirements	7,432.50	8,131.00	-698.50	91.41%	24,392.00
6906.24 · Compliance - SB88 and SWRCB	0.00	2,338.00	-2,338.00	0.0%	7,012.00
6906.25 · Initial Assessment - Section 4.5-SYRA	0.00	0.00	0.00	0.0%	0.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	25,846.66	32,317.00	-6,470.34	79.98%	96,950.00
6906.32 · OBMP - Other General Meetings	29,171.27	12,127.00	17,044.27	240.55%	36,381.00
6906.71 · OBMP - Data Requests - CBWM Staff	58,602.35	36,480.00	22,122.35	160.64%	109,440.00
6906.72 · OBMP - Data Requests - Non CBWM	577.50	10,584.00	-10,006.50	5.46%	31,752.00
6906.74 · OBMP - Mat'l Physical Injury Requests	16,273.00	23,334.00	-7,061.00	69.74%	70,000.00
6906.81 · Prepare 40th Annual Report	12,892.75	11,429.00	1,463.75	112.81%	20,000.00
6906.90 · OBMP - 2018 RMPU Master Update	49,164.10	21,666.00	27,498.10	226.92%	65,000.00
7103.3 · Grdwtr Qual-Engineering	76,920.09	54,866.00	22,054.09	140.2%	128,595.00
7103.5 · Grdwtr Qual-Lab Svcs	19,890.00	32,739.00	-12,849.00	60.75%	49,109.00
7104.3 · Grdwtr Level-Engineering	55,720.74	68,619.00	-12,898.26	81.2%	205,859.00
7104.8 · Grdwtr Level-Contracted Services	0.00	3,334.00	-3,334.00	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	843.20	2,666.00	-1,822.80	31.63%	8,000.00
7107.2 · Grd Level-Engineering	11,417.14	37,587.00	-26,169.86	30.38%	71,356.00
7107.3 · Grd Level-SAR Imagery	12,000.00	43,304.00	-31,304.00	27.71%	86,608.00
7107.6 · Grd Level-Contract Svcs	14,295.88	72,314.00	-58,018.12	19.77%	168,552.00
7107.8 · Grd Level-Capital Equipment	0.00	1,166.00	-1,166.00	0.0%	3,500.00
7108.3 · Hydraulic Control-Engineering	0.00	6,600.00	-6,600.00	0.0%	19,800.00
7108.31 · Hydraulic Control-PBHSP	32,230.83	46,719.00	-14,488.17	68.99%	128,159.00
7108.32 · Hydraulic Control-Adaptive Mgmt Plan	0.00	0.00	0.00	0.0%	0.00
7108.4 · Hydraulic Control-Lab Svcs	4,064.00	8,022.00	-3,958.00	50.66%	24,064.00
7108.41 · Hydraulic Control-PBHSP	4,216.00	6,166.00	-1,950.00	68.38%	18,500.00
7108.6 · Hydraulic Control-Outside Professionals	0.00	1,666.00	-1,666.00	0.0%	5,000.00
7109.3 · Recharge & Well - Engineering	2,428.55	7,793.00	-5,364.45	0.0%	23,377.00
7202.2 · Comp Recharge-Engineering Services	55,808.68	53,992.00	1,816.68	103.37%	161,976.00
7303 · PE3&5-Engineering - Other	0.00	3,214.00	-3,214.00	0.0%	9,640.00
7402 · PE4-Engineering	51,348.85	34,430.00	16,918.85	149.14%	103,290.00
7402.10 · PE4-MZ1 Pomona Project	61,530.75	651,320.00	-589,789.25	9.45%	1,669,543.00
7403 · PE4-Contract Svcs	0.00	6,666.00	-6,666.00	0.0%	20,000.00
7502 · PE6&7-Engineering	31,755.55	31,871.00	-115.45	99.64%	79,113.00
7510 · PE6&7-IEUA Salinity Mgmt. Plan	118,538.40	117,838.00	700.40	100.59%	125,806.00
7602 · PE8&9-Engineering	190,334.88	182,207.00	8,127.88	104.46%	182,207.00
Total Engineering Services Costs	1,005,707.92	1,671,459.00	-665,751.08	60.17%	3,876,837.00 *

* Wildermuth and Subcontractor Engineering Budget of \$3,683,730 plus Carryover Funds from FY 2016/17 of \$193,107 = \$3,876,837
Carryover Funds from FY 2016/17 of \$193,107 = \$20,702 (7107.2); \$24,196 (7107.6); \$6,000 (7108.31); and \$142,209 (7402.10)

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2017:

The breakdown of the total Task Order amount of \$3,683,730 includes direct labor costs for Wildermuth Environmental, Inc. (55.9%) along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (44.1%).

The approved "Original" Engineering Services budget of \$3,683,730 was increased by "Carry Over" funding in the amount of \$193,107 to the "Amended" amount of \$3,876,837 for FY 2017/18 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 2017/18 timeframe or future years. The Carry-Over amount of \$193,107 from FY 2016/17 to the FY 2017/18 budget are provided in detail as follows:

1. 7107.2 Ground-Level – Engineering Services of \$20,702. This budget was for work to identify and install a new horizontal extensometer in the Managed Area. This work was not performed in FY

2016/17 because the GLMC did not recommend the installation of a horizontal extensometer as of yet, and may not recommend the installation in FY 2017/18. The budget is recommended to be carried over because the GLMC may recommend the use of this budget in FY 2017/18 to install additional benchmark monuments across the historical fissure zone for monitoring of ground motion via traditional leveling surveys and electronic distance measurements.

2. 7107.6 Ground-Level – Contract Services of \$24,196. This budget was for Outside Professional services to assist with identifying and installing a new horizontal extensometer in the Managed Area. This work was not performed in FY 2016/17 because the GLMC did not recommend the installation of a horizontal extensometer as of yet, and may not recommend the installation in FY 2017/18. The budget is recommended to be carried over because the GLMC may recommend the use of this budget in FY 2017/18 to install additional benchmark monuments across the historical fissure zone for monitoring of ground motion via traditional leveling surveys and electronic distance measurements.
3. 7108.31 HCMP – Engineering Services for \$6,000. This carryover budget is for finalizing the 2016 Annual Report of the PBHSC, including responding to comments from the state and federal Fish and Wildlife departments.
4. 7402.1 OBMP Engineering Services Northwest MZ-1 for \$142,209. This carryover budget is for work not performed in FY 2016/17 including: (i) finalizing the Categorical Exemption for the Pomona Extensometer to comply with CEQA; (ii) support for preparation of the bid package for selection of the drilling contractor; (iii) support for the bid and contractor selection; (iv) updating the SCADA systems for MVWD and City of Pomona to collect high-resolution production and water-level data; and (v) finalizing the reports on the hydrogeology of the Northwest MZ-1 Area and the modeling of subsidence management alternatives. All of this work will be completed in FY 2017/18.

PRADO BASIN HABITAT SUSTAINABILITY PROGRAM

Ongoing Costs

Program costs that are ongoing (Ongoing Costs) will be cost-shared between Watermaster and IEUA, split on a 50/50 basis, subject to the following limitation: in each fiscal year, neither Watermaster nor IEUA shall be obligated to reimburse the other for Ongoing Costs that exceed the amount that the reimbursing party has budgeted for Ongoing Costs in that fiscal year, except as agreed upon by both parties in writing or as amended during the fiscal year. The first year expenses (FY 2016/17) to be cost shared is approximately \$300,000, with projected future years (FY 2017/18 and forward) estimated at approximately \$150,000. For the purposes of the agreement, Ongoing Costs are defined as the costs associated with the following Program activities:

1. A Riparian Habitat Monitoring Program, including, but not limited to, the following sub-tasks:
 - a. Design and implement a site-specific vegetation monitoring program with the United States Bureau of Reclamation (USBR) and Orange County Water District, pursuant to which USBR will perform site-specific vegetation surveys.
 - b. Manage and perform custom flight to collect a high resolution air photo of the Prado Basin Region.
 - c. Collect, check, and upload historical air photos and vegetation survey data in the Prado Basin region.
 - d. Collect, check, and upload historical Landsat data in the Prado Basin region.
2. A Climate Monitoring Program, including, but not limited to, the following sub-task:
 - a. Collect, check, and upload climatic data on an annual basis
3. Preparation of the AMP Annual Report (Annual Report), including, but not limited to, the following sub-tasks:
 - a. Water level monitoring, vegetation survey, photo monitoring, landsat data, climate data and analysis of the components.

- b. Analyze data and prepare an administrative draft of the Annual Report for Watermaster/IEUA.
 - c. Incorporate the Watermaster and IEUA comments and prepare a draft Annual Report for review by the PBHSC.
 - d. Meet with PBHSC to review draft Annual Report.
 - e. Incorporate PBHSC comments and finalize the Annual Report.
4. Annual license fees for monitoring wells.
5. Project management and administration activities associated with the Program undertaken by a Party's consultant, including, but not limited to, the following sub-tasks:
- a. Ad-Hoc Meetings
 - b. Preparation of scope and budget for the Program
 - c. Project administration and financial reporting
6. Other costs required to fulfill the requirements of Peace II Subsequent EIR mitigation measure 4.4-3.

Watermaster shall be responsible for the costs associated with the Groundwater Level Monitoring Program, Groundwater Quality Monitoring Program, and Surface Water Monitoring Program.

Watermaster and IEUA shall each have responsibility for its own administrative costs, excluding the tasks and expenses included under Set-Up Costs and Ongoing Costs.

Watermaster and IEUA will meet to review the cost-sharing structure under this agreement and negotiate necessary adjustments in good faith on at least an annual basis.

The Peace II SEIR does not explicitly state a duration for the monitoring and mitigation program. It is logical to assume that the program will last until the drawdown impacts, if any, on the riparian habitat from Peace II activities are fully manifested and not predicated to worsen, and that mitigation measures, if any are required, are fully implemented. This is not a perpetual agreement. Upon termination of the monitoring and any necessary mitigation obligations, the parties may elect to terminate the cost share agreement.

	Wildermuth Environmental, Inc.	50% Billing "TO" IEUA	50% Billing "FROM" IEUA	Costs For Watermaster
Jul. 2017 - Oct. 2017	\$ 33,388.45	\$ (16,694.23)	\$ -	\$ 16,694.23
Totals	\$ 33,388.45	\$ (16,694.23)	\$ -	\$ 16,694.23
	7108.31	7108.31	7108.31	
Maximum Costs	\$ 150,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2017:

Start-up Costs

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 was to ensure that the Prado Basin riparian habitat was not impacted by Hydraulic Control. The basic program tasks were to convene a committee that would 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 was 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.

The agreement was 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 was 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 had been applied for to offset the cost of this program; however, the Grants were not approved.

The information listed below is provided for the period of May 1, 2012 through June 30, 2017.

	Actual (Program Costs)
Adaptive Management Plan (AMP) - RBF	\$ 123,030.00
Monitoring Wells	\$ 166,326.66
WEI - Field Service	\$ 326,119.00
Tom Dodson - Initial Enviro	\$ 13,500.00
ESA - Enviro Reporting	\$ 39,328.79
Easements and Fees	\$ 65,465.06
IEUA - Contract CM labor	\$ 11,409.00
USBR Vegetation Survey	\$ 20,000.00
Annual Permit Fees	\$ 2,469.44
Grand Total	\$ 767,647.95
50/50 Share	\$ 383,823.98
Amount Paid by IEUA	\$ 383,823.98
Amount Paid by CBWM	\$ 383,823.98
Grand Total Paid	\$ 767,647.95

OTHER INCOME AND EXPENSE

There were no other significant items to report within the category of Other Income and Expenses for the month ending October 31, 2017.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

August 2017:

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 2017/18 annual administrative fee invoice was issued on July 6, 2017 in the amount of \$163,621.82 under invoice number DYY 17-01. Payment in the amount of \$163,621.82 was received and deposited on August 7, 2017.

The three contributions of \$10,000 each (totaling \$30,000) to update the Blomquist Report were invoiced in July 2017 and all three payments have been received from Three Valleys Municipal Water District, Western Municipal Water District, and Inland Empire Utilities Agency.

"CARRY OVER" FUNDING

BACKGROUND OF "CARRY OVER" FUNDING

Once the FY 2016/17 period as of June 30, 2017 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 2017/18 budget. The Total "Carry Over" funding amount of \$4,119,779.24 was posted to the accounts as of July 1, 2017. The total amount of \$4,119,779.24 consisted of \$3,926,672.24 from Capital Improvement Projects and \$193,107 from Engineering Services.

CURRENT MONTH – OCTOBER 2017

As of October 31, 2017, the total (YTD) amount remaining of the "Carried Over" funding is \$3,867,237.25 (\$4,119,779.24 - \$252,541.99 = \$3,867,237.25).

The following details are provided:

"Carried Over" Expenses At June 30, 2017

			<u>GL Account</u>		
Ground Level - Engineering Services	\$ 20,702.00	A	7107.2 ²	FY 2016/17	ENG
Ground Level - Contract Services	\$ 24,196.00	B	7107.6 ³	FY 2016/17	ENG
Hydraulic Control Engineering - PBHSP	\$ 6,000.00	C	7108.31 ⁴	FY 2016/17	ENG
PE4 - Northwest MZ-1 Area Project	\$ 142,209.00	D	7402.1 ⁵	FY 2016/17	ENG
Jurupa Pumping Station (TO #5)	\$ 37,981.33	E	7209.1 ¹	FY 2013/14	PROJ
Wineville Basin Proof of Concept (TO #6)	\$ 35,397.53	F	7209.2 ¹	FY 2013/14	PROJ
RMPU Amendment (TO #1)	\$ 1,205,263.30	G	7690.15	FY 2016/17	PROJ
East Declaz Basin (TO #1)	\$ 1,171.33	H	7690.16 ¹	FY 2016/17	PROJ
Hickory Basin Recharge Improvement Project	\$ 3,877.00	I	7690.3 ¹	FY 2013/14	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 125,851.95	J	7690.4	FY 2014/15	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 1,126,900.00	J	7690.4	FY 2015/16	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 1,065,600.00	J	7690.4	FY 2016/17	PROJ
CB20 Turnout Noise Abatement Project	\$ 859.80	K	7690.5 ¹	FY 2013/14	PROJ
GWR SCADA Upgrades (TO #4)	\$ 134,615.86	L	7690.61	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$ 38,675.00	L	7690.61	FY 2015/16	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 32,836.88	M	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 5,000.00	M	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$ 112,642.26	N	7690.8	FY 2016/17	PROJ
Total Balance, June 30, 2017	\$ 4,119,779.24				

"Carried Over" Balance, July 1, 2017 \$ 4,119,779.24

Less: (Invoices Received To Date FY 2017/18)

Ground Level - Engineering Services	\$ (11,417.14)	A	7107.2 ²	FY 2016/17	ENG
Ground Level - Contract Services	\$ (14,295.88)	B	7107.6 ³	FY 2016/17	ENG
Hydraulic Control Engineering - PBHSP	\$ (6,000.00)	C	7108.31 ⁴	FY 2016/17	ENG
PE4 - Northwest MZ-1 Area Project	\$ (61,530.75)	D	7402.1 ⁵	FY 2016/17	ENG
RMPU Amendment (TO #1)	\$ (71,667.98)	G	7690.15	FY 2016/17	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ (19,261.77)	J	7690.4	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$ (12,615.05)	L	7690.61	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ (17,774.00)	M	7690.7	FY 2014/15	PROJ
Lower Day Basin RMPU (TO #2)	\$ (37,979.42)	N	7690.8	FY 2016/17	PROJ
Updated Balance as of October 31, 2017	\$ 3,867,237.25				

¹ Project completed and funds are available for reallocation to another project, distribution to Appropriative Pool, or maintain as extra funding

² Work to identify and install a new horizontal extensometer in the Managed Area

³ Outside Professional services to assist with identifying and installing a new horizontal extensometer in the Managed Area

⁴ Finalizing the 2016 Annual Report of the PBHSC, including responding to comments from the state/federal Fish and Wildlife departments

⁵ For work not performed in FY 2016/17 related to the Northwest MZ-1 horizontal extensometer

ENGINEERING SERVICES:

Unspent funds related to ongoing projects and associated activities from the Engineering Services budget from FY 2016/17 in several accounts totaling \$193,107 were "Carried Over" into the current FY 2017/18 budget. These funds were from the Ground Level - Engineering Services [A] in the amount of \$20,702 in account (7107.2); Ground Level - Contract Services [B] in the amount of \$24,196 in account (7107.6); Hydraulic Control-Engineering - PBHSP [C] in the amount of \$6,000 in account (7108.31); and PE4-Northwest MZ-1 Area Project [D] in the amount of \$142,209 in account (7402.10).

COMPLETED PROJECTS WITH FUNDING AVAILABLE:

Several projects were completed during FY 2016/17 or in prior years 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 [E] in the amount of \$37,981.33 (account 7209.1); Wineville Basin Proof of Concept [F] in the amount of \$35,397.53 (account 7209.2); East Declerz Basin [H] in the amount of \$1,171.33 (account 7690.16); Hickory Basin Recharge Improvement Project [I] in the amount of \$3,877.00 (account 7690.3); and CB20 Turnout Noise Abatement Project [K] in the amount of \$859.80 (account 7690.5). The total amount available is \$79,286.99 ($\$37,981.33 + \$35,397.53 + \$1,171.33 + \$3,877.00 + \$859.80 = \$79,286.99$).

ONGOING RECHARGE IMPROVEMENT PROJECTS:

The RMPU Amendment-Task Order #1 [G] has a remaining budget from FY 2016/17 of \$1,205,263.30 in account (7690.15); the San Sevaine Recharge Improvement Project-Task Order #8 [J] has a remaining funded budget balance of \$2,318,351.95 in account (7690.4); the GWR SCADA Upgrades-Task Order #4 [L] has a remaining funded budget balance of \$173,290.86 in account (7690.61); the Upper Santa Ana River HCP-Task Order #7 [M] has a remaining funded balance of \$37,836.88 in account (7690.7); and the Lower Day Basin RMPU-Task Order #2 [N] has a remaining funded budget balance of \$112,642.26 in account (7690.8). The total funded budget for these combined projects is \$3,847,385.25.

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, 2018, any remaining balances of the FY 2017/18 and prior years funding (if any), along with any new FY 2017/18 expenses, will then be "Carried Over" into the FY 2018/19 budget.

AUDIT FIELD WORK

FY 2016/17:

The auditors from the audit firm of Fedak & Brown LLP were onsite at the Watermaster offices on April 5, 2017 through April 6, 2017. This was the start of the interim field work for the period of July 1, 2016 through February 28, 2017. The final field work for the period of March 1, 2017 through June 30, 2017 was completed during August 14, 2017 through August 16, 2017. The Annual Financial and Audit Reports were presented to the Watermaster Board by Fedak & Brown LLP at the November 16, 2017 Board meeting. At the November 16, 2017 Board meeting, the Board unanimously approved to receive and file the audit reports. The Annual Financial and Audit Reports for FY 2016/17 were posted to the Watermaster website on November 17, 2017.

ASSESSMENT INVOICING

CURRENT MONTH – OCTOBER 2017

The Watermaster Board approved the FY 2017-2018 Assessment Package (Production Year 2016-2017) at the November 16, 2017 meeting. Watermaster staff created and emailed the Assessment invoices on Thursday, November 16, 2017. 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 18, 2017. 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 \$75,000 as approved during the budgeting process. The \$75,000 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 2016/17.

The Non-Agricultural Pool had a Special Assessment of \$60,000 as approved during a Confidential Session on April 13, 2017. The \$60,000 was allocated to the Non-Agricultural Pool members based upon the actual production numbers from 2016/17.

For this fiscal year, there were no refunds due regarding the Excess Cash Reserve refunds to the Appropriative Pool members and the Non-Agricultural Pool members. The Excess Cash Reserve-Recharge Debt Payment refund of \$78,397 was refunded to the Appropriative Pool members based upon the pro rata share of FY 2016/17 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.

Also please note that the Recharge Improvement Project budget of \$2,839,000 was not part of the assessment invoicing. Watermaster did not invoice for the recharge improvement project assessment of \$2,839,000 at this time, because it appears there is a good probability that State Revolving Fund loan monies would be made available before the money was spent by IEUA. In case there is need to pay IEUA for project expenses before loans are secured, a special assessment would be recommended.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

September 2017:

The Assessment Year 2017-2018 Package (Production Year 2016-2017) is scheduled for presentation to the Appropriative Pool and Non-Agricultural Pool at the January 11, 2018 meetings; the Agricultural Pool on January 11, 2018; and approval by the Advisory Committee and adoption by the Watermaster Board at the November 16, 2017 meetings.

Once the Watermaster Board adopts the Assessment Package, Watermaster staff intends to create and email the Assessment invoices on Friday, November 17, 2017. 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 18, 2017. As in prior years, payments can be made by either check or wire transfer

ATTACHMENTS

1. Financial Report - B5

	1/12th (8.33%) of the Total Budget				4/12th (33.34%) of the Total Budget				100% of the Total Budget			
	For The Month of October 2017				Year-To-Date as of October 31, 2017				Fiscal Year End as of June 30, 2018			
	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%	193,621.82	191,626.00	1,995.82	101.04%	193,621.82	191,626.00	1,995.82	101.04%
4110 · Admin Asmnts-Approp Pool	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	8,407,538.88	11,279,242.00	-2,871,703.12	74.54%
4120 · Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	360,242.82	327,924.00	32,318.82	109.86%
4700 · Non Operating Revenues	6.88	0.00	6.88	100.0%	25,138.16	7,981.00	17,157.16	314.98%	105,138.16	39,906.00	65,232.16	263.47%
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	6.88	0.00	6.88	100.0%	218,759.98	199,607.00	19,152.98	109.6%	9,066,541.68	11,838,698.00	-2,772,156.32	76.58%
Gross Profit	6.88	0.00	6.88	100.0%	218,759.98	199,607.00	19,152.98	109.6%	9,066,541.68	11,838,698.00	-2,772,156.32	76.58%
Expense												
6010 · Admin. Salary/Benefit Costs	90,361.75	85,869.00	4,492.75	105.23%	351,888.00	339,759.00	12,129.00	103.57%	1,069,885.02	1,022,564.00	47,321.02	104.63%
6020 · Office Building Expense	8,388.96	9,124.00	-735.04	91.94%	33,543.69	38,622.00	-5,078.31	86.85%	112,286.85	112,914.00	-627.15	99.45%
6030 · Office Supplies & Equip.	2,936.53	2,000.00	936.53	146.83%	6,783.56	8,875.00	-2,091.44	76.43%	24,350.68	26,500.00	-2,149.32	91.89%
6040 · Postage & Printing Costs	2,589.23	3,528.00	-938.77	73.39%	12,069.17	15,638.00	-3,568.83	77.18%	47,973.10	50,193.00	-2,219.90	95.58%
6050 · Information Services	10,040.71	12,166.00	-2,125.29	82.53%	41,244.56	48,519.00	-7,274.44	85.01%	152,219.67	142,912.00	9,307.67	106.51%
6060 · Contract Services	7,822.00	6,800.00	1,022.00	115.03%	24,212.17	29,200.00	-4,987.83	82.92%	59,636.51	60,000.00	-363.49	99.39%
6070 · Watermaster Legal Services	40,033.30	18,855.00	21,178.30	212.32%	122,214.12	65,417.00	56,797.12	186.82%	281,642.36	176,075.00	105,567.36	159.96%
6080 · Insurance	0.00	0.00	0.00	0.0%	26,412.35	29,768.00	-3,355.65	88.73%	29,237.05	29,768.00	-530.95	98.22%
6110 · Dues and Subscriptions	150.00	2,995.00	-2,845.00	5.01%	9,982.22	13,075.00	-3,092.78	76.35%	22,939.16	23,385.00	-445.84	98.09%
6140 · WM Admin Expenses	426.83	0.00	426.83	100.0%	677.23	800.00	-122.77	84.65%	2,031.69	2,350.00	-318.31	86.46%
6150 · Field Supplies	-34.22	0.00	-34.22	100.0%	0.00	550.00	-550.00	0.0%	1,300.00	1,450.00	-150.00	89.66%
6170 · Travel & Transportation	1,346.33	1,925.00	-578.67	69.94%	5,329.91	6,705.00	-1,375.09	79.49%	56,398.76	57,469.00	-1,070.24	98.14%
6190 · Training, Conferences, Seminars	2,957.62	2,354.00	603.62	125.64%	9,787.48	12,446.00	-2,658.52	78.64%	37,103.44	37,428.00	-324.56	99.13%
6200 · Advisory Comm - WM Board	3,223.36	3,791.00	-567.64	85.03%	10,526.15	15,192.00	-4,665.85	69.29%	40,322.66	43,908.00	-3,585.34	91.83%
6300 · Watermaster Board Expenses	14,490.86	13,174.00	1,316.86	110.0%	44,975.32	52,400.00	-7,424.68	85.83%	165,390.17	175,546.00	-10,155.83	94.22%
8300 · Appr PI-WM & Pool Admin	12,194.89	11,664.00	530.89	104.55%	49,027.52	46,774.00	2,253.52	104.82%	137,360.44	137,642.00	-281.56	99.8%
8400 · Agri Pool-WM & Pool Admin	3,109.76	5,301.00	-2,191.24	58.66%	13,531.24	21,165.00	-7,633.76	63.93%	55,267.84	60,903.00	-5,635.16	90.75%
8467 · Ag Legal & Technical Services	23,650.00	17,084.00	6,566.00	138.43%	122,000.00	68,334.00	53,666.00	178.54%	366,000.00	205,000.00	161,000.00	178.54%
8470 · Ag Meeting Attend -Special	825.00	1,850.00	-1,025.00	44.6%	3,825.00	7,400.00	-3,575.00	51.69%	16,475.00	22,200.00	-5,725.00	74.21%
8471 · Ag Pool Expense	0.00	21,250.00	-21,250.00	0.0%	11,153.00	42,500.00	-31,347.00	26.24%	43,459.00	85,000.00	-41,541.00	51.13%
8485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	0.00	0.00	0.0%	57.02	100.00	-42.98	57.02%	271.06	400.00	-128.94	67.77%
8500 · Non-Ag PI-WM & Pool Admin	2,826.97	9,280.00	-6,453.03	30.46%	26,189.88	37,043.00	-10,853.12	70.7%	101,733.65	108,507.00	-6,773.35	93.76%
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	-11,057.86	-33,634.00	22,576.14	32.88%	-56,182.00	-134,538.00	78,356.00	41.76%	-192,892.23	-403,615.00	210,722.77	47.79%
6900 · Optimum Basin Mgmt Plan	142,559.97	107,775.00	34,784.97	132.28%	423,186.13	442,999.00	-19,812.87	95.53%	1,279,943.93	1,289,844.00	-9,900.07	99.23%
9501 · G&A Expenses Allocated-OBMP	2,648.93	7,025.00	-4,376.07	37.71%	11,619.56	28,099.00	-16,479.44	41.35%	38,428.89	84,298.00	-45,869.11	45.59%
7101 · Production Monitoring	2,656.61	4,630.00	-1,973.39	57.38%	13,971.73	18,317.00	-4,345.27	76.28%	53,796.61	54,742.00	-945.39	98.27%
7102 · In-line Meter Installation	118.22	6,230.00	-6,111.78	1.9%	118.22	23,247.00	-23,128.78	0.51%	25,506.67	68,072.00	-42,565.33	37.47%
7103 · Grdwtr Quality Monitoring	25,656.18	27,115.00	-1,458.82	94.62%	105,710.47	108,239.00	-2,528.53	97.66%	235,232.41	239,388.00	-4,155.59	98.26%
7104 · Gdwtr Level Monitoring	23,046.29	23,019.00	27.29	100.12%	75,380.78	91,926.00	-16,545.22	82.0%	268,717.90	275,631.00	-6,913.10	97.49%
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%
7106 · Wtr Level Sensors Installation	118.22	0.00	118.22	100.0%	118.22	0.00	118.22	100.0%	3,006.67	0.00	3,006.67	100.0%
7107 · Ground Level Monitoring	2,482.06	38,326.00	-35,843.94	6.48%	37,966.35	154,903.00	-116,936.65	24.51%	323,899.05	331,612.00	-7,712.95	97.67%

P43

	1/12th (8.33%) of the Total Budget				4/12th (33.34%) of the Total Budget				100% of the Total Budget			
	For The Month of October 2017				Year-To-Date as of October 31, 2017				Fiscal Year End as of June 30, 2018			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7108 · Hydraulic Control Monitoring	14,598.59	16,603.00	-2,004.41	87.93%	41,217.56	72,377.00	-31,159.44	56.95%	203,804.69	205,098.00	-1,293.31	99.37%
7109 · Recharge & Well Monitoring Prog	1,526.25	1,948.00	-421.75	78.35%	2,428.55	7,793.00	-5,364.45	31.16%	22,286.65	23,377.00	-1,091.35	95.33%
7200 · PE2- Comp Recharge Pgm	273,375.13	286,109.00	-12,733.87	95.55%	604,208.24	688,633.86	-84,425.62	87.74%	1,389,721.86	1,397,464.86	-7,743.00	99.45%
7300 · PE3&5-Water Supply/Desalte	0.00	2,743.00	-2,743.00	0.0%	0.00	10,907.00	-10,907.00	0.0%	25,000.00	32,657.00	-7,657.00	76.55%
7400 · PE4- Mgmt Plan	18,079.64	138,586.00	-120,506.36	13.05%	112,879.60	696,512.00	-583,632.40	16.21%	1,798,638.80	1,805,080.00	-6,441.20	99.64%
7500 · PE6&7-CoopEfforts/SaltMgmt	57,064.85	57,883.00	-818.15	98.59%	152,048.62	153,088.00	-1,039.38	99.32%	214,652.53	215,016.00	-363.47	99.83%
7600 · PE8&9-StorageMgmt/Conj Use	66,677.45	68,218.00	-1,540.55	97.74%	195,306.39	198,270.00	-2,963.61	98.51%	308,652.53	230,213.00	78,439.53	134.07%
7690 · Recharge Improvement Debt Pymt	17,774.00	2,839,000.00	-2,821,226.00	0.63%	674,673.72	7,207,668.38	-6,532,994.66	9.36%	4,368,668.38	7,207,668.38	-2,839,000.00	60.61%
7700 · Inactive Well Protection Prgm	0.00	41.00	-41.00	0.0%	0.00	166.00	-166.00	0.0%	350.00	500.00	-150.00	70.0%
9502 · G&A Expenses Allocated-Projects	8,408.93	26,609.00	-18,200.07	31.6%	44,562.44	106,438.00	-61,875.56	41.87%	154,463.34	319,317.00	-164,853.66	48.37%
Total Expense	873,073.34	3,847,236.00	-2,974,162.66	22.69%	3,364,644.17	10,775,327.24	-7,410,683.07	31.23%	13,345,161.79	15,958,477.24	-2,613,315.45	83.62%
Net Ordinary Income	-873,066.46	-3,847,236.00	2,974,169.54	22.69%	-3,145,884.19	-10,575,720.24	7,429,836.05	29.75%	-4,278,620.11	-4,119,779.24	-158,840.87	103.86%
Other Income												
4210 · Approp Pool-Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	432,022.85	0.00	432,022.85	100.0%
4220 · Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	7,451.38	0.00	7,451.38	100.0%
4225 · Interest 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%
4226 · LAIF Fair Market Value	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4600 · Groundwater Sales	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Other Income	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	439,474.23	0.00	439,474.23	100.0%
Other Expense												
5010 · Groundwater Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
5100 · Other Water Purchases	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9200 · Interest Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9251 · Other Post Employment Benefits	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9996 · Refund-Excess Reserves-Approp.	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9997 · Refund-Excess Reserves-NonAg	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9998 · Refund-Recharge Debt-Approp.	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	79,397.00	0.00	79,397.00	100.0%
9999 · To/(From) Reserves	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Other Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	79,397.00	0.00	79,397.00	100.0%
Net Other Income	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	360,077.23	0.00	360,077.23	100.0%
Net Income	-873,066.46	-3,847,236.00	2,974,169.54	22.69%	-3,145,884.19	-10,575,720.24	7,429,836.05	29.75%	-3,918,542.88	-4,119,779.24	201,236.36	95.12%

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



CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 18, 2018
TO: Advisory Committee Members
SUBJECT: Cash Disbursement Report - Financial Report B1 (November 30, 2017)

SUMMARY

Issue: Record of Cash Disbursements for the month of November 30, 2017.

Recommendation: Receive and file Cash Disbursements for November 30, 2017 as presented.

Financial Impact: Funds disbursed were included in the FY 2017/18 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – January 18, 2018: Receive and File

Watermaster Board – January 25, 2018: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – January 11, 2018: Unanimously approved

Non-Agricultural Pool – January 11, 2018: Moved unanimously to receive and file, without approval

Agricultural Pool – January 11, 2018: Unanimously approved

Advisory Committee – January 18, 2018:

Watermaster Board – January 25, 2018:

BACKGROUND

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

DISCUSSION

Total cash disbursements during the month of November 2017 were \$323,032.36.

The most significant expenditures during the month were to Brownstein Hyatt Farber Schreck in the amount of \$97,224.88 (check number 20479 dated November 20, 2017).

ATTACHMENTS

1. Financial Report - B1

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2017

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	11/01/2017	20441	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2017	XXXX-XXXX-XXXX-9341		GM desktop computer	6054 · Computer Software	68.34
				CFO phone holder	6031.7 · Other Office Supplies	15.85
				HDMI cable for projector	6055 · Computer Hardware	11.38
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	234.54
				Cover for laptop	6031.7 · Other Office Supplies	7.59
				Registration for JW to attend 10/25 IAAP event	6192 · Seminars - General	18.98
				PK mtg w/City of Ontario	8312 · Meeting Expenses	18.39
				PK mtg w/Ag Pool - B. Feenstra, T. Egoscue	8412 · Meeting Expenses	66.44
				PK mtg w/Non Ag Pool - Brian Geye	8512 · Meeting Expense	46.42
				PK flight to Sacramento	6173 · Airfare/Mileage	136.60
				PK flight to Sacramento - early bird checkin	6173 · Airfare/Mileage	28.46
				Registration-ETF-attend Nov. 30, 2017 seminar	6192 · Seminars - General	188.84
				Lunch for staff/consultants	6909.1 · OBMP Meetings	85.47
				Lunch for staff/consultants for pre-Ag meeting	8412 · Meeting Expenses	77.02
				Fee to change PK flight	6173 · Airfare/Mileage	24.67
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	208.56
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	112.97
				Supplies for 9/21 staff mtg	6141.3 · Admin Meetings	28.46
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	32.88
				PK mtg w/S. Elie, K. Parker - IEUA	6312 · Meeting Expenses	43.67
				Supplies for 9/28 staff mtg	6141.3 · Admin Meetings	18.58
				PK mtg w/B. DiPrimio	6312 · Meeting Expenses	27.61
				PK parking for Sacramento flight	6191 · Conferences - General	45.55
				PK meal for Sacramento	6191 · Conferences - General	8.58
				PK hotel for Sacramento	6191 · Conferences - General	145.77
TOTAL						1,701.62
Bill Pmt -Check	11/03/2017	20442	ACCENT COMPUTER SOLUTIONS, INC.	118095	1012 · Bank of America Gen'l Ckg	
Bill	11/01/2017	118095		Onboarding/Set-Up Fee	6052.4 · IT Managed Services	3,883.00
TOTAL						3,883.00
Bill Pmt -Check	11/03/2017	20443	CURATALO, JAMES	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/05/2017	10/05 Admin Mtg		10/05/17 Administrative meeting	6311 · Board Member Compensation	125.00
Bill	10/13/2017	10/13 Special Board		10/13/17 Special Board meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	11/03/2017	20444	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	09/20/2017	L0352147		L0352147	7103.5 · Grdwtr Qual-Lab Svcs	2,274.00
Bill	09/20/2017	L0349374		L0349374	7103.5 · Grdwtr Qual-Lab Svcs	628.00

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2017

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	09/20/2017	L0349376		L0349376	7103.5 · Grdwtr Qual-Lab Svcs	1,256.00
Bill	09/20/2017	L0349378		L0349378	7103.5 · Grdwtr Qual-Lab Svcs	758.00
TOTAL						4,916.00
Bill Pmt -Check	11/03/2017	20445	GEYE, BRIAN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/30/2017	10/30 Assess Pkg		10/30/17 Assessment Package Workshop	6311 · Board Member Compensation	125.00
Bill	10/31/2017	10/31 Water Bank		10/31/17 Water Bank Workshop	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	11/03/2017	20446	GREAT AMERICA LEASING CORP.	21475683	1012 · Bank of America Gen'l Ckg	
Bill	10/26/2017	21475683		Invoice for October 2017	6043.1 · Ricoh Lease Fee	2,553.68
TOTAL						2,553.68
Bill Pmt -Check	11/03/2017	20447	JOSEPH S. JOSWIAK	Travel reimbursement - CalPERS	1012 · Bank of America Gen'l Ckg	
Bill	10/26/2017			Travel reimb.-Oct. 23-25, 2017 CalPERS Ed. Forum	6192 · Seminars - General	256.16
TOTAL						256.16
Bill Pmt -Check	11/03/2017	20448	LEVEL 3 COMMUNICATIONS	32028636	1012 · Bank of America Gen'l Ckg	
Bill	10/26/2017	62028636		10/17/17-11/16/17	6053 · Internet Expense	1,050.32
TOTAL						1,050.32
Bill Pmt -Check	11/03/2017	20449	PARKER, KATHERINE	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/28/2017	9/28 Board Mtg		9/28/17 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	11/03/2017	20450	PETTY CASH	2681-2698	1012 · Bank of America Gen'l Ckg	
Bill	10/30/2017	2681-2698		Supplies for staff/admin mtgs	6141.3 · Admin Meetings	123.39
				GW quality supplies	7103.6 · Grdwtr Qual-Supplies	9.53
				Supplies for various mtgs on 9/15 and 9/21	6909.1 · OBMP Meetings	108.34
				Miscellaneous office supplies	6031.7 · Other Office Supplies	55.05
				Travel expense reimbursement to PK	6171.1 · GM - Reimbursement	73.06
				Mileage/parking reimbursement-JW-conference	6191 · Conferences - General	41.86
TOTAL						411.23
Bill Pmt -Check	11/03/2017	20451	PIERSON, JEFFREY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/12/2017	10/12 Ag Pool Mtg		10/12/17 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/19/2017	10/19 Advisory Comm		10/19/17 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/26/2017	10/26 Board Mtg		10/26/17 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						375.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2017

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	11/03/2017	20452	PREMIERE GLOBAL SERVICES	24642240	1012 · Bank of America Gen'l Ckg	
Bill	10/30/2017	24642240		Appropriative Pool agenda preview call on 10/04	6312 · Meeting Expenses	14.84
				WIAM comments call on 10/09	6909.1 · OBMP Meetings	10.97
				Non-Ag Pool meeting call on 10/12	8512 · Meeting Expense	11.98
				Fee - General	6022 · Telephone	49.00
				Fee - Confidential	6022 · Telephone	49.00
				GLMC mtg call on 9/27	6909.1 · OBMP Meetings	12.45
				WM coordination call o 10/09	6909.1 · OBMP Meetings	8.31
				Pool mtgs check call on 10/11	8312 · Meeting Expenses	5.32
				Pool mtgs check call on 10/11	8412 · Meeting Expenses	5.33
				Pool mtgs check call on 10/11	8512 · Meeting Expense	5.33
				WM coordination call on 10/16	6909.1 · OBMP Meetings	6.25
				WM coordination call on 10/16	6909.1 · OBMP Meetings	9.58
				WM coordination call on 10/16	6909.1 · OBMP Meetings	6.23
				Board agenda preview call on 10/25	6312 · Meeting Expenses	9.07
				Service fee	6022 · Telephone	3.64
TOTAL						207.30
P49 Bill Pmt -Check	11/03/2017	20453	RAUCH COMMUNICATION CONSULTANTS, LLC	Oct-1702	1012 · Bank of America Gen'l Ckg	
Bill	10/30/2017	Oct-1702		AR40 - September 2017	6061.3 · Rauch	5,680.00
TOTAL						5,680.00
Bill Pmt -Check	11/03/2017	20454	READY REFRESH BY NESTLE	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	10/26/2017	0023230253		Office Water Bottle - October 2017	6031.7 · Other Office Supplies	19.37
TOTAL						19.37
Bill Pmt -Check	11/03/2017	20455	RR FRANCHISING, INC.	47077	1012 · Bank of America Gen'l Ckg	
Bill	11/01/2017	47077		Monthly service November 2017	6024 · Building Repair & Maintenance	740.00
TOTAL						740.00
Bill Pmt -Check	11/03/2017	20456	SOLINST CANADA LTD.	12804678	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2017	12804678		Water level equipment	7104.9 · Grdwtr Level-Capital Equip	843.20
TOTAL						843.20
Bill Pmt -Check	11/03/2017	20457	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	10/26/2017	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	765.80
TOTAL						765.80
Bill Pmt -Check	11/03/2017	20458	STATE COMPENSATION INSURANCE FUND	1970970-17	1012 · Bank of America Gen'l Ckg	
Bill	11/01/2017	1970970-17		Monthly premium 10/26/17-11/26/17	60183 · Worker's Comp Insurance	520.50

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2017

	<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
TOTAL							520.50
	Bill Pmt -Check	11/03/2017	20459	TIEGS, KATHLEEN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	10/25/2017	10/25 Board Agenda		10/25/17 Board Agenda Preview	6311 · Board Member Compensation	125.00
	Bill	10/26/2017	10/26 Board Mtg		10/26/17 Board meeting	6311 · Board Member Compensation	125.00
TOTAL							250.00
	Bill Pmt -Check	11/03/2017	20460	VERIZON WIRELESS	9794433272	1012 · Bank of America Gen'l Ckg	
	Bill	10/26/2017	9794433272		Acct #642073270-00001	7103.7 · Grdwtr Qual-Computer Svc	100.12
TOTAL							100.12
	Bill Pmt -Check	11/03/2017	20461	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
	Bill	10/26/2017	001017890001		Vision Insurance Premium - November 2017	60182.2 · Dental & Vision Ins	88.20
TOTAL							88.20
	Bill Pmt -Check	11/03/2017	20462	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
	Bill	11/01/2017	08-k2 213849		November 2017	6024 · Building Repair & Maintenance	117.14
TOTAL							117.14
P50	General Journal	11/04/2017	11/04/2017	ICMA-RC	Payroll and Taxes for 10/22/17-11/04/17	1012 · Bank of America Gen'l Ckg	
					Direct Deposits for 10/22/17-11/04/17	1012 · Bank of America Gen'l Ckg	24,999.82
					Payroll Taxes for 10/22/17-11/04/17	1012 · Bank of America Gen'l Ckg	9,021.05
				ICMA-RC	457(b) Employee Deductions for 10/22/17-11/04/17	1012 · Bank of America Gen'l Ckg	4,410.56
				ICMA-RC	401(a) Employee Deductions for 10/22/17-11/04/17	1012 · Bank of America Gen'l Ckg	1,276.75
TOTAL							39,708.18
	Bill Pmt -Check	11/09/2017	20463	ACWA JOINT POWERS INSURANCE AUTHORITY	0516764	1012 · Bank of America Gen'l Ckg	
	Bill	11/06/2017	0516764		Prepayment - December 2017	1409 · Prepaid Life, BAD&D & LTD	143.96
					November 2017	60191 · Life & Disab.Ins Benefits	143.96
TOTAL							287.92
	Bill Pmt -Check	11/09/2017	20464	APPLIED COMPUTER TECHNOLOGIES	2918	1012 · Bank of America Gen'l Ckg	
	Bill	10/31/2017	2918		Database Consulting Services - October 2017	6052.2 · Applied Computer Technol	4,378.40
TOTAL							4,378.40
	Bill Pmt -Check	11/09/2017	20465	CORELOGIC INFORMATION SOLUTIONS	81846566	1012 · Bank of America Gen'l Ckg	
	Bill	10/31/2017	81846566		81846566	7103.7 · Grdwtr Qual-Computer Svc	62.50
					81846566	7101.4 · Prod Monitor-Computer	62.50
TOTAL							125.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2017

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	11/09/2017	20466	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/12/2017	10/12 Ag Pool Mtg		10/12/17 Ag Pool meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						125.00
Bill Pmt -Check	11/09/2017	20467	ELIE, STEVEN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/13/2017	10/13 Special Board		10/13/17 Special Board Closed Session	6311 · Board Member Compensation	125.00
Bill	10/26/2017	10/26 Board Mtg		10/26/17 Board meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	11/09/2017	20468	FEDAK & BROWN LLP	Audit Services	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2017			Progress Billing - October 2017	6062 · Audit Services	2,142.00
TOTAL						2,142.00
Bill Pmt -Check	11/09/2017	20469	FILIPPI, GINO	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/13/2017	10/13 Special Board		10/13/17 Special Closed Session Board meeting	6311 · Board Member Compensation	125.00
Bill	10/26/2017	10/26 Board Mtg		10/26/17 Board meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
P51 Bill Pmt -Check	11/09/2017	20470	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/12/2017	10/12 Ag Pool Mtg		10/12/17 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						125.00
Bill Pmt -Check	11/09/2017	20471	IAAP	93902097	1012 · Bank of America Gen'l Ckg	
Bill	11/03/2017			Annual dues for J. Wilson - IAAP membership	6111 · Membership Dues	150.00
TOTAL						150.00
Bill Pmt -Check	11/09/2017	20472	JOHN J. SCHATZ	Appropriative Pool Legal Services	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2017			September 2017	8367 · Legal Service	4,009.00
Bill	10/31/2017			October 2017	8367 · Legal Service	6,760.85
TOTAL						10,769.85
Bill Pmt -Check	11/09/2017	20473	PAYCHEX	2017102600	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2017	2017102600		October 2017	6012 · Payroll Services	319.77
TOTAL						319.77
Bill Pmt -Check	11/09/2017	20474	PITNEY BOWES CREDIT CORPORATION	3101684762	1012 · Bank of America Gen'l Ckg	
Bill	11/06/2017	3101684762		Postage meter lease property tax	6044 · Postage Meter Lease	34.85
TOTAL						34.85
Bill Pmt -Check	11/09/2017	20475	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2017

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/02/2017	1394905143		Annual Unfunded Accrued Liability	60180 · Employers PERS Expense	4,348.52
TOTAL						4,348.52
Bill Pmt -Check	11/09/2017	20476	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2017	7076224530355049		October 2017	6175 · Vehicle Fuel	133.92
TOTAL						133.92
Bill Pmt -Check	11/09/2017	20477	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/13/2017	10/13 Special Board		10/13/17 Special Closed Session Board Meeting	6311 · Board Member Compensation	125.00
Bill	10/26/2017	10/26 Board Mtg		10/26/17 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	11/09/2017	20478	DI PRIMIO, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/25/2017	10/25 Board Agenda		10/25/17 Board Agenda preview meeting	6311 · Board Member Compensation	125.00
Bill	10/26/2017	10/26 Board Mtg		10/26/17 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	11/10/2017	ACH 111017	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	11/04/2017	11/04/2017	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 10/22/17-11/04/17	2000 · Accounts Payable	6,739.16
TOTAL						6,739.16
Check	11/15/2017	11/15/2017	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
				Service Charge	6039.1 · Banking Service Charges	414.80
TOTAL						414.80
General Journal	11/18/2017	11/18/2017	Payroll and Taxes for 11/05/17-11/18/17	Payroll and Taxes for 11/05/17-11/18/17	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 11/05/17-11/18/17	1012 · Bank of America Gen'l Ckg	24,941.89
				Payroll Taxes for 11/05/17-11/18/17	1012 · Bank of America Gen'l Ckg	8,971.71
			ICMA-RC	457(b) Employee Deductions for 11/05/17-11/18/17	1012 · Bank of America Gen'l Ckg	4,410.56
			ICMA-RC	401(a) Employee Deductions for 11/05/17-11/18/17	1012 · Bank of America Gen'l Ckg	1,276.75
TOTAL						39,600.91
Bill Pmt -Check	11/20/2017	20479	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	10/31/2017	698312		698312	6078 · BHFS Legal - Miscellaneous	23,739.75
				Angelica BK	6078 · BHFS Legal - Miscellaneous	3,091.50
				NRG BK	6078 · BHFS Legal - Miscellaneous	2,434.05
				Mileage/Parking Expense	8375 · BHFS Legal - Appropriative Pool	12.03
				Mileage/Parking Expense	8475 · BHFS Legal - Agricultural Pool	12.03
				Mileage/Parking Expense	8575 · BHFS Legal - Non-Ag Pool	12.04
				Mileage/Parking Expense	6078 · BHFS Legal - Miscellaneous	144.40

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2017

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	10/31/2017	698313		698313	6073 · BHFS Legal - Personnel Matters	2,555.55
Bill	10/31/2017	698314		Audit Response	6078 · BHFS Legal - Miscellaneous	448.65
Bill	10/31/2017	698315		698315	6907.34 · Santa Ana River Water Rights	6,327.00
Bill	10/31/2017	698316		698316	6907.36 · Santa Ana River Habitat	1,968.75
Bill	10/31/2017	698317		698317	6275 · BHFS Legal - Advisory Committee	956.25
				Mileage/Parking expense	6275 · BHFS Legal - Advisory Committee	36.10
Bill	10/31/2017	698318		698318	6375 · BHFS Legal - Board Meeting	6,950.70
				Delivery/Ground Transportation	6375 · BHFS Legal - Board Meeting	300.00
				Mileage/Parking expense	6375 · BHFS Legal - Board Meeting	36.10
Bill	10/31/2017	698319		698319	8375 · BHFS Legal - Appropriative Pool	1,415.25
Bill	10/31/2017	698320		698320	8475 · BHFS Legal - Agricultural Pool	1,415.25
Bill	10/31/2017	698321		698321	8575 · BHFS Legal - Non-Ag Pool	1,415.25
Bill	10/31/2017	698322		698322	6071 · BHFS Legal - Court Coordination	869.85
Bill	10/31/2017	698323		698323	6072 · BHFS Legal - Rules & Regs	76.50
Bill	10/31/2017	698324		698324	6077 · BHFS Legal - Party Status Maint	6,673.05
Bill	10/31/2017	698325		698325	6907.39 · Recharge Master Plan	229.50
Bill	10/31/2017	698326		698326	6907.40 · Storage Agreements	9,121.50
				Mileage/Parking expense	6907.40 · Storage Agreements	36.10
P53 Bill	10/31/2017	698327		698327	6907.42 · Safe Yield Recalculation	26,033.85
				Research-Lexis	6907.42 · Safe Yield Recalculation	39.38
				Delivery/Ground Transportation	6907.42 · Safe Yield Recalculation	150.00
Bill	10/31/2017	698328		698328	6907.44 · SGMA Compliance	724.50
TOTAL						97,224.88
Bill Pmt -Check	11/20/2017	20480	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2017	XXXX-XXXX-XXXX-9341		Registration-Wilson-10/28 Career Conference	6193.2 · Conference - Registration Fee	100.75
				Lunch for staff for teambuilding day	6141.3 · Admin Meetings	240.13
				Replenishment for Fastrack account	6174 · Public Transportation	30.00
				Purchase (2) tv's for conference room	6038 · Other Office Equipment	1,239.16
				Miscellaneous office supplies	6031.7 · Other Office Supplies	605.12
				Send check to BHFS	6042 · Postage - General	36.47
				Antivirus software for CFO laptop	6054 · Computer Software	49.99
				Miscellaneous office supplies	6031.7 · Other Office Supplies	62.67
				Photographer for staff photos	6031.7 · Other Office Supplies	300.00
				Lunch for staff for CVI session	6141.3 · Admin Meetings	65.00
				Miscellaneous office supplies	6031.7 · Other Office Supplies	7.26
				HDMI cables for tv's for conference room	6038 · Other Office Equipment	106.95
				Wall mount brackets for tv's in conference room	6038 · Other Office Equipment	67.92
				Registration for A. Truong Adobe training	6193.2 · Conference - Registration Fee	395.00
				Registration-Tellez Foster-ACWA 2017 Fall Conf.	6193.2 · Conference - Registration Fee	415.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2017

Type	Date	Num	Name	Memo	Account	Paid Amount
				Registration-PK-ACWA 2017 Fall Conference	6193.2 · Conference - Registration Fee	370.00
				Lunch for staff/consultants for Storage Workshop	7604 · PE8&9-Supplies	39.35
				Miscellaneous office supplies	6031.7 · Other Office Supplies	32.31
TOTAL						4,163.08
Bill Pmt -Check	11/20/2017	20481	DE HAAN, HENRY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/12/2017	10/12 Ag Pool Mtg		10/12/17 Ag Pool Meeting	8411 · Compensation	25.00
				10/12/17 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	11/20/2017	20482	EGOSCUE LAW GROUP	11740	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2017	11740		Ag Pool Legal Services - October 2017	8467 · Ag Legal & Technical Services	23,650.00
TOTAL						23,650.00
Bill Pmt -Check	11/20/2017	20483	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	10/31/2017	L0355143		L0355143	7108.4 · Hydraulic Control-Lab Svcs	440.00
Bill	10/31/2017	L0354528		L0354528	7108.4 · Hydraulic Control-Lab Svcs	1,592.00
TOTAL						2,032.00
P54 Bill Pmt -Check	11/20/2017	20484	INLAND EMPIRE UTILITIES AGENCY	1800003490	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2017	1800003490		Upper Santa Ana River Habitat Conservation Inv #3 7690.7	· Upper SantaAnaRiver HCP (TO #7)	17,774.00
TOTAL						17,774.00
Bill Pmt -Check	11/20/2017	20485	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/12/2017	10/12 Appro Pool Mtg		10/12/17 Appropriative Pool meeting	6311 · Board Member Compensation	125.00
Bill	10/13/2017	10/13 Special Board		10/13/17 Special Board meeting	6311 · Board Member Compensation	125.00
Bill	10/19/2017	10/19 Advisory Comm		10/19/17 Advisory Committee meeting	6311 · Board Member Compensation	125.00
Bill	10/25/2017	10/25 Board Agenda		10/25/17 Board Agenda Preview mtg	6311 · Board Member Compensation	125.00
Bill	10/26/2017	10/26 Board Mtg		10/26/17 Board meeting	6311 · Board Member Compensation	125.00
TOTAL						625.00
Bill Pmt -Check	11/20/2017	20486	MINDSHIFT	0257816	1012 · Bank of America Gen'l Ckg	
Bill	11/06/2017	0257816		IT Managed Services	6052.4 · IT Managed Services	3,770.00
				Backup & Recovery	6052.5 · IT Data Backup/Storage	792.00
TOTAL						4,562.00
Bill Pmt -Check	11/20/2017	20487	PIETERSMA, RONALD	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/12/2017	10/12 Ag Pool Mtg		10/12/17 Ag Pool Meeting	8411 · Compensation	25.00
				10/12/17 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2017

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	11/20/2017	20488	R&D PEST SERVICES	0221757	1012 · Bank of America Gen'l Ckg	
Bill	11/07/2017	0221757		Pest control	6024 · Building Repair & Maintenance	100.00
TOTAL						100.00
Bill Pmt -Check	11/20/2017	20489	UNITED HEALTHCARE	044643937	1012 · Bank of America Gen'l Ckg	
Bill	11/13/2017	044643937		Dental Insurance Premium - December 2017	60182.2 · Dental & Vision Ins	749.75
TOTAL						749.75
Bill Pmt -Check	11/20/2017	20490	VERIZON WIRELESS	9795693135	1012 · Bank of America Gen'l Ckg	
Bill	11/12/2017	9795693135		Acct #470810953-00001	6022 · Telephone	413.26
TOTAL						413.26
Bill Pmt -Check	11/24/2017	ACH 112417	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	11/18/2017	11/18/2017	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 11/05/17-11/18/17	2000 · Accounts Payable	6,739.16
TOTAL						6,739.16
Bill Pmt -Check	11/28/2017	20491	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	11/16/2017	1394905143		Medical Insurance Premium	60182.1 · Medical Insurance	8,174.35
TOTAL						8,174.35
Bill Pmt -Check	11/28/2017	20492	CUCAMONGA VALLEY WATER DISTRICT		1012 · Bank of America Gen'l Ckg	
Bill	11/15/2017			Office lease due December 1, 2017	1422 · Prepaid Rent	6,608.80
TOTAL						6,608.80
Bill Pmt -Check	11/28/2017	20493	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 · Bank of America Gen'l Ckg	
Bill	11/16/2017	90948438900509145		Office fax and other lines	6022 · Telephone	142.26
TOTAL						142.26
Bill Pmt -Check	11/28/2017	20494	GREAT AMERICA LEASING CORP.	21647580	1012 · Bank of America Gen'l Ckg	
Bill	11/16/2017	21647580		Invoice for November 2017	6043.1 · Ricoh Lease Fee	2,553.68
TOTAL						2,553.68
Bill Pmt -Check	11/28/2017	20495	LEGAL SHIELD	0111802	1012 · Bank of America Gen'l Ckg	
Bill	11/21/2017	0111802		Employee deductions - November 2017	60194 · Other Employee Insurance	79.70
TOTAL						79.70
Bill Pmt -Check	11/28/2017	20496	LEVEL 3 COMMUNICATIONS	6322283	1012 · Bank of America Gen'l Ckg	
Bill	11/21/2017	63222283		11/17/17-12/16/17	6053 · Internet Expense	1,050.33
TOTAL						1,050.33

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
November 2017

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	11/28/2017	20497	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	11/21/2017	00-649299 0009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	765.80
TOTAL						<u>765.80</u>
Bill Pmt -Check	11/28/2017	20498	STATE WATER RESOURCES CONTROL BOARD DIV		1012 · Bank of America Gen'l Ckg	
Bill	11/21/2017	WR STF 094-014940		Water Rights Fee A028473 WR STF 094-014940	7205 · Comp Recharge-Other Expense	1,183.65
Bill	11/21/2017	WR STF 094-014939		Water Rights Fee A028996 WR STF 094-014939	7205 · Comp Recharge-Other Expense	2,011.65
Bill	11/21/2017	WR STF 094-014458		Water Rights Fee A031369 WR STF 094-014458	7205 · Comp Recharge-Other Expense	4,875.15
TOTAL						<u>8,070.45</u>
Bill Pmt -Check	11/28/2017	20499	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2017			Retiree Medical	60182.4 · Retiree Medical	22.24
TOTAL						<u>22.24</u>
Bill Pmt -Check	11/28/2017	20500	VERIZON WIRELESS	9796209283	1012 · Bank of America Gen'l Ckg	
Bill	11/21/2017	9796209283		Acct #642073270-00001	7103.7 · Grdwtr Qual-Computer Svc	100.06
TOTAL						<u>100.06</u>
Bill Pmt -Check	11/28/2017	20501	ZAPIEN, ENRIQUE	Mileage Reimbursement	1012 · Bank of America Gen'l Ckg	
Bill	11/21/2017			Deliver the water quality samples to lab	6173 · Airfare/Mileage	153.01
TOTAL						<u>153.01</u>
Check	11/28/2017	20502	AQUA CAPITAL MANAGEMENT	Assessment Refund	1012 · Bank of America Gen'l Ckg	
Credit Memo	11/16/2017	NAG18-01CR		CURO Adjustment	4224 · CURO Adjustment	47.83
TOTAL						<u>47.83</u>
General Journal	11/30/2017	11/30/2017	Wage Works FSA Direct Debits - Nov. 2017	Wage Works FSA Direct Debits - Nov. 2017	1012 · Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - Nov. 2017	1012 · Bank of America Gen'l Ckg	696.15
				Wage Works FSA Direct Debits - Nov. 2017	1012 · Bank of America Gen'l Ckg	696.15
				Wage Works FSA Direct Debits - Nov. 2017	1012 · Bank of America Gen'l Ckg	81.50
TOTAL						<u>1,473.80</u>
					Total Disbursements:	<u><u>323,032.36</u></u>



CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 18, 2018
TO: Advisory Committee Members
SUBJECT: VISA Check Detail Report - Financial Report B2 (November 30, 2017)

SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of November 30, 2017.

Recommendation: Receive and file VISA Check Detail Report for November 30, 2017 as presented.

Financial Impact: Funds disbursed were included in the FY 2017/18 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – January 18, 2018: Receive and File

Watermaster Board – January 25, 2018: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – January 11, 2018: Unanimously approved

Non-Agricultural Pool – January 11, 2018: Moved unanimously to receive and file, without approval

Agricultural Pool – January 11, 2018: Unanimously approved

Advisory Committee – January 18, 2018:

Watermaster Board – January 25, 2018:

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 disbursements during the month of November 2017 were \$4,163.08. The payment was processed in the amount of \$4,163.08 (by check number 20480 dated November 20, 2017). The monthly charges for November 2017 of \$4,163.08 were for routine and customary expenditures and properly documented with receipts.

ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER
VISA Check Detail Report
November 2017

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	11/20/2017	20480	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2017	XXXX-XXXX-XXXX-9341		Registration-Wilson-10/28 Career Conference	6193.2 · Conference - Registration Fee	100.75
				Lunch for staff for teambuilding day	6141.3 · Admin Meetings	240.13
				Replenishment for Fastrack account	6174 · Public Transportation	30.00
				Purchase (2) tv's for conference room	6038 · Other Office Equipment	1,239.16
				Miscellaneous office supplies	6031.7 · Other Office Supplies	605.12
				Send check to BHFS	6042 · Postage - General	36.47
				Antivirus software for CFO laptop	6054 · Computer Software	49.99
				Miscellaneous office supplies	6031.7 · Other Office Supplies	62.67
				Photographer for staff photos	6031.7 · Other Office Supplies	300.00
				Lunch for staff for CVI session	6141.3 · Admin Meetings	65.00
				Miscellaneous office supplies	6031.7 · Other Office Supplies	7.26
				HDMI cables for tv's for conference room	6038 · Other Office Equipment	106.95
				Wall mount brackets for tv's in conference room	6038 · Other Office Equipment	67.92
				Registration for A. Truong Adobe training	6193.2 · Conference - Registration Fee	395.00
				Registration-Tellez Foster-ACWA 2017 Fall Conf.	6193.2 · Conference - Registration Fee	415.00
				Registration-PK-ACWA 2017 Fall Conference	6193.2 · Conference - Registration Fee	370.00
				Lunch for staff/consultants for Storage Workshop	7604 · PE8&9-Supplies	39.35
				Miscellaneous office supplies	6031.7 · Other Office Supplies	32.31
				Total Disbursements:		<u>4,163.08</u>

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TOTAL

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 18, 2018
TO: Advisory Committee Members
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2017 through November 30, 2017 - Financial Report B3 (November 30, 2017)

SUMMARY

Issue: Record of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2017 through November 30, 2017.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2017 through November 30, 2017 as presented.

Financial Impact: Funds disbursed were included in the FY 2017/18 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – January 18, 2018: Receive and File

Watermaster Board – January 25, 2018: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – January 11, 2018: Unanimously approved

Non-Agricultural Pool – January 11, 2018: Moved unanimously to receive and file, without approval

Agricultural Pool – January 11, 2018: Unanimously approved

Advisory Committee – January 18, 2018:

Watermaster Board – January 25, 2018:

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Net Assets for the period July 1, 2017 through November 30, 2017 is provided to keep all members apprised of the FY 2017/18 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 18.0, 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, 2017 THROUGH NOVEMBER 30, 2017

	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER REPLENISHMENT	LAIF VALUE ADJ.	GASB 68 BEG. NET POSITION	GRAND TOTALS	AMENDED BUDGET 2017-2018
			APPROPRIATIVE POOL	AG POOL	NON-AG POOL					
Administrative Revenues:										
Administrative Assessments			8,407,584		360,243			8,767,827	11,607,166	
Interest Revenue			23,779	1,312	19			25,110	39,906	
Mutual Agency Project Revenue	193,622							193,622	191,626	
Miscellaneous Income	35							35	0	
Total Revenues	193,657	-	8,431,363	1,312	360,262	-	-	8,986,593	11,838,698	
Administrative & Project Expenditures:										
Watermaster Administration	744,026							744,026	1,339,393	
Watermaster Board-Advisory Committee	77,195							77,195	219,454	
Ag Pool Misc. Expense - Ag Fund				57				57	400	
Pool Administration			52,707	171,475	36,119			260,301	619,252	
Optimum Basin Mgmt Administration		492,888						492,888	1,374,142	
OBMP Project Costs		1,580,040						1,580,040	5,198,168	
Debt Service		515,375						515,375	515,375	
Basin Recharge Improvements		259,552						259,552	6,692,293	
Total Administrative/OBMP Expenses	821,221	2,847,855	52,707	171,475	36,119	-	-	3,929,434	15,958,477	
Net Administrative/OBMP Expenses	(627,565)	(2,847,855)								
Allocate Net Admin Expenses To Pools	627,565		455,592	148,760	23,212			-	-	
Allocate Net OBMP Expenses To Pools		2,072,928	1,504,881	491,374	76,673			-	-	
Allocate Debt Service to App Pool		515,375	515,375					-	-	
Allocate Basin Recharge to App Pool		259,552	259,552					-	-	
Agricultural Expense Transfer*			811,609	(811,609)				-	-	
Total Expenses			3,599,716	57	136,005	-	-	3,929,434	15,958,477	
Net Administrative Income			4,831,647	1,254	224,257	-	-	5,057,159	(4,119,779)	
Other Income/(Expense)										
Replenishment Water Assessments						739,474		739,474	0	
Desalter Replenishment Obligation						-		-	0	
Non-Ag Stored Water Purchases						-		-	0	
Exhibit "G" Non-Ag Pool Water			-			-		-	0	
Interest Revenue						-		-	0	
MWD Water Purchases						-		-	0	
Non-Ag Stored Water Purchases						-		-	0	
Exhibit "G" Non-Ag Pool Water			-			-		-	0	
MWD Water Purchases						-		-	0	
Groundwater Replenishment						-		-	0	
LAIF - Fair Market Value Adjustment							-	-	0	
Other Post-Employment Benefits (OPEB)							-	-	0	
Refund-Excess Reserves							-	-	0	
Refund-Recharge Debt			(78,397)					(78,397)	0	
Funding To/(From) Reserves								-	0	
Net Other Income/(Expense)			(78,397)	-	-	739,474	-	661,077	0	
Net Transfers To/(From) Reserves		5,718,236	4,753,250	1,254	224,257	739,474	-	5,718,236	(4,119,779)	
Net Assets, July 1, 2017			9,038,790	486,234	45,146	(102,141)	(11,905)	(740,195)	8,715,929	
Net Assets, End of Period			13,792,040	487,488	269,403	637,334	(11,905)	(740,195)	14,434,166	
16/17 Assessable Production			82,269.159	26,862.554	4,191.579			113,323.292		
16/17 Production Percentages			72.597%	23.704%	3.699%			100.000%		

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

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 18, 2018

TO: Advisory Committee Members

SUBJECT: Treasurer's Report of Financial Affairs for the Period November 1, 2017 through November 30, 2017 - Financial Report B4 (November 30, 2017)

SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of November 1, 2017 through November 30, 2017.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period November 1, 2017 through November 30, 2017 as presented.

Financial Impact: Funds disbursed were included in the FY 2017/18 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – January 18, 2018: Receive and File

Watermaster Board – January 25, 2018: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – January 11, 2018: Unanimously approved

Non-Agricultural Pool – January 11, 2018: Moved unanimously to receive and file, without approval

Agricultural Pool – January 11, 2018: Unanimously approved

Advisory Committee – January 18, 2018:

Watermaster Board – January 25, 2018:

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period November 1, 2017 through November 30, 2017 is provided to keep all members apprised of the total cash in banks (Bank of America, LAIF, and CalTRUST); cash on deposit in trust with the County of San Bernardino as a result of the Cooperation and Reimbursement Agreement between Chino Basin Watermaster and County of San Bernardino dated May 25, 2017; and cash 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 18.0, the Watermaster accounting system. The Treasurer's Report provided, balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements.

ATTACHMENTS

1. Financial Report - B4

**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
NOVEMBER 1, 2017 THROUGH NOVEMBER 30, 2017**

Financial Report - B4

DEPOSITORIES:

Cash on Hand - Petty Cash			\$	500
Bank of America				
Governmental Checking-Demand Deposits	\$	1,129,148		
Zero Balance Account - Payroll	\$	-		1,129,148
Trust Account - County of San Bernardino				15,000
Local Agency Investment Fund - Sacramento				<u>7,105,943</u>
TOTAL CASH IN BANKS AND ON HAND		11/30/2017	\$	8,250,591
TOTAL CASH IN BANKS AND ON HAND		10/31/2017		<u><u>7,514,490</u></u>
PERIOD INCREASE (DECREASE)			\$	<u><u>736,101</u></u>

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets:			\$	
Accounts Receivable				(3,349)
Assessments Receivable				(8,397,450)
Prepaid Expenses, Deposits & Other Current Assets				19,229
(Decrease)/Increase in Liabilities:				
Accounts Payable				242,545
Accrued Payroll, Payroll Taxes & Other Current Liabilities				8,807
Long Term Liabilities				2,198
Transfer to/(from) Reserves				<u>8,864,121</u>
PERIOD INCREASE (DECREASE)			\$	<u><u>736,101</u></u>

SUMMARY OF FINANCIAL TRANSACTIONS:

	Petty Cash	Govt'l Checking Demand	Zero Balance Account Payroll	Trust Account County of San Bernardino	Local Agency Investment Funds	Totals
Balances as of 10/31/2017	\$ 500	\$ 393,047	\$ -	\$ 15,000	\$ 7,105,943	\$ 7,514,490
Deposits	-	1,059,133	-	-	-	1,059,133
Transfers	-	(94,676)	(67,934)	-	-	(162,610)
Withdrawals/Checks	-	(228,356)	67,934	-	-	(160,422)
Balances as of 11/30/2017	\$ 500	\$ 1,129,148	\$ -	\$ 15,000	\$ 7,105,943	\$ 8,250,591
PERIOD INCREASE OR (DECREASE)	\$ -	\$ 736,101	\$ -	\$ -	\$ -	\$ 736,101

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**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
NOVEMBER 1, 2017 THROUGH NOVEMBER 30, 2017**

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
			\$ -				
			\$ -				
TOTAL INVESTMENT TRANSACTIONS			<u>\$ -</u>	<u>\$0</u>			

* The earnings rate for L.A.I.F. is a daily variable rate; 1.07% was the effective yield rate at the Quarter ended September 30, 2017.

**INVESTMENT STATUS
November 30, 2017**

<u>Financial Institution</u>	<u>Principal Amount</u>	<u>Number of Days</u>	<u>Interest Rate</u>	<u>Maturity Date</u>
Local Agency Investment Fund	\$ 7,105,943			
TOTAL INVESTMENTS	<u>\$ 7,105,943</u>			

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

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

Respectfully submitted,



Joseph S. Joswiak
Chief Financial Officer
Chino Basin Watermaster

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 18, 2018
TO: Advisory Committee Members
SUBJECT: Budget vs. Actual Report for the Period July 1, 2017 through November 30, 2017 -
Financial Report B5 (November 30, 2017)

SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2017 through November 30, 2017.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2017 through November 30, 2017 as presented.

Financial Impact: Funds disbursed were included in the FY 2017/18 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – January 18, 2018: Receive and File

Watermaster Board – January 25, 2018: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – January 11, 2018: Unanimously approved

Non-Agricultural Pool – January 11, 2018: Moved unanimously to receive and file, without approval

Agricultural Pool – January 11, 2018: Unanimously approved

Advisory Committee – January 18, 2018:

Watermaster Board – January 25, 2018:

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2017 through November 30, 2017 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 18.0, the Watermaster accounting system. The Budget vs. Actual report provided, balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements.

DISCUSSION

CURRENT MONTH – NOVEMBER 2017

Year-To-Date (YTD) for the five months ending November 30, 2017, all but four categories were at or below the projected budget. The categories over budget were (1) Administration Salary/Benefits expenses (6010's) which were over budget by \$16,326 or 3.8% 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; (2) Watermaster Legal Services expenses (6070's) over budget by \$62,383 or 74.0% as a result of miscellaneous legal matters as detailed in the BHFS section; (3) Agricultural Pool Legal Services (8467's) over budget by \$52,703 or 61.7% as a result of increased legal services performed during the months of July 2017 through November 2017; and (4) PE 8&9-Storage Management/Conjunctive Use expenses (7600's) over budget by \$58,868 or 29.1% as a result of a two-year Engineering project which was originally budgeted and approved for \$182,207 for FY 2017/18 during the budgeting process. Due to specific deadlines, Watermaster has requested the timeline be pushed forward and it's now understood that the total two-year expenses of \$344,081 could be spent within the FY 2017/18 period.

For the majority of the expense categories within the Watermaster budget for FY 2017/18, the individual line-item budgets are divided into 12-monthly amounts and allocated accordingly. As the fiscal year progresses, these categories listed above might level out over time and be within the budget levels.

Overall, the Watermaster (YTD) Actual Expenses were \$7,490,643 or 65.6% below the (YTD) Budgeted Expenses of \$11,420,077.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

August 2017:

There were no Pool, Advisory or Board meetings scheduled for the month of August 2017.

July 2017:

During the month of July 2017, the "Carry Over" funding was calculated. The Total "Carry Over" funding amount of \$4,119,779.24 has been posted to the general ledger accounts. The total amount of \$4,119,779.24 consisted of \$3,926,672.24 from Capital Improvement Projects and \$193,107 from Engineering Services. More detailed information is provided regarding this issue under the "Carry Over" Funding section.

The Amended Budget for FY 2017/18 is \$15,958,477.24 which includes \$4,119,779.24 for the prior years "Carry Over" funding. The Original Approved budget for FY 2017/18 of \$11,838,698 was approved by the Watermaster Board on May 25, 2017 ($\$11,838,698 + \$4,119,779.24 = \$15,958,477.24$).

SALARIES EXPENSE

CURRENT MONTH – NOVEMBER 2017

As of November 30, 2017, the total (YTD) Watermaster salary expenses were \$36,003 or 4.9% below the

(YTD) budgeted amount of \$742,038. 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). The position of Water Resources Associate remains vacant and could be recruited in the future as the work demands increase.

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 2017/18 budget was developed, basic assumptions were used in allocating how staff's time would be spent and on which of the projects or activities. The staffing dollars were then allocated into those specific areas and budgeted on a 1/12 monthly budget. When actual staffing activities vary from the budgeted assumptions, a positive or negative variance can be created. Currently, the allocations are tracking within budget.

The table summarizes the Year-To-Date (YTD) Actual Watermaster salary costs compared to the Year-To-Date (YTD) Budget as of November 30, 2017. 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 '17 - Nov '17 Actual	Jul '17 - Nov '17 Budget	\$ Over Budget	% of Budget	FY 2017/18 Annual Budget
WM Salary Expense					
6011 · WM Staff Salaries	447,265.15	405,125.00	42,140.15	110.4%	966,354.00
6011.1 · WM Staff Salaries - Overtime	5,132.65	0.00	5,132.65	100.0%	0.00
6011.4 · 457(f) NQDC Plan	13,952.53	9,879.00	4,073.53	141.23%	23,710.00
6015 · Miscellaneous Payments	0.00	0.00	0.00	0.0%	0.00
6017 · Temporary Services	0.00	8,750.00	-8,750.00	0.0%	21,000.00
6201 · Advisory Committee - WM Staff Salaries	8,338.56	10,358.00	-2,019.44	80.5%	24,708.00
6301 · Watermaster Board - WM Staff Salaries	14,802.46	15,874.00	-1,071.54	93.25%	37,863.00
8301 · Appropriative Pool - WM Staff Salaries	17,703.24	14,188.00	3,515.24	124.78%	33,842.00
8401 · Agricultural Pool - WM Staff Salaries	8,778.95	12,516.00	-3,737.05	70.14%	29,853.00
8501 · Non-Agricultural Pool - WM Staff Salaries	6,931.42	8,198.00	-1,266.58	84.55%	19,557.00
6901 · OBMP - WM Staff Salaries	22,857.78	38,499.00	-15,641.22	59.37%	91,832.00
7101.1 · Production Monitor - WM Staff Salaries	20,654.00	22,635.00	-1,981.00	91.25%	53,992.00
7102.1 · In-line Meter - WM Staff Salaries	0.00	4,274.00	-4,274.00	0.0%	10,197.00
7103.1 · Grdwater Quality - WM Staff Salaries	11,860.99	23,298.00	-11,437.01	50.91%	55,574.00
7104.1 · Grdwater Level - WM Staff Salaries	21,009.77	16,778.00	4,231.77	125.22%	40,022.00
7106.1 · Wtr Level Sensor - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
7107.1 · GrdLevel Monitoring - WM Staff Salaries	253.33	0.00	253.33	100.0%	0.00
7108.1 · Hydraulic Control - WM Staff Salaries	0.00	1,407.00	-1,407.00	0.0%	3,356.00
7108.11 · Prado Basin - WM Staff Salaries	757.40	2,607.00	-1,849.60	29.05%	6,219.00
7201 · Comp Recharge - WM Staff Salaries	21,461.06	39,817.00	-18,355.94	53.9%	94,978.00
7301 · PE3&5 - WM Staff Salaries	0.00	6,714.00	-6,714.00	0.0%	16,017.00
7401 · PE4 - WM Staff Salaries	0.00	4,087.00	-4,087.00	0.0%	9,747.00
7501 · PE6&7 - WM Staff Salaries	1,923.56	1,996.00	-72.44	96.37%	4,759.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	2,238.00	-2,238.00	0.0%	5,338.00
7601 · PE8&9 - WM Staff Salaries	5,664.82	19,978.00	-14,313.18	28.36%	47,656.00
Subtotal WM Staff Costs	629,347.67	669,216.00	-39,868.33	94.04%	1,596,574.00
60185 · Vacation	46,568.38	30,207.00	16,361.38	154.16%	72,497.00
60186 · Sick Leave	7,411.86	21,307.00	-13,895.14	34.79%	51,138.00
60187 · Holidays	22,706.77	21,308.00	1,398.77	106.57%	51,138.00
Subtotal WM Paid Leaves	76,687.01	72,822.00	3,865.01	105.31%	174,773.00
Total WM Salary Costs	706,034.68	742,038.00	-36,003.32	95.15%	1,771,347.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)
None

LEGAL SERVICES
BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

CURRENT MONTH – NOVEMBER 2017

As of November 30, 2017, 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 \$56,288 or 13.6% below the (YTD) budgeted amount of \$415,068.

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 2017/18. 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 was adopted for the original amount of \$964,783.

WATERMASTER ADMINISTRATIVE LEGAL SERVICES:

Overall, the Watermaster Administrative Legal Services expense (6070's) as of November 30, 2017, was \$62,383 or 74.0% above the budgeted amount of \$84,271. 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 \$5,893 or 34.3%; Rules and Regulations (6072) under budget by \$11,198 or 88.6%; Personnel Matter (6073) under budget by \$10,545 or 70.3%; Interagency Issues (6074) under budget by \$12,750 or 100.0%; and Party Status Maintenance (6077) under budget by \$4,319 or 36.1%. The specific items within the Administrative Legal Services expenses (6070's) which were over budget were the Miscellaneous Category expenses (6078) over budget by \$107,089 or 727.1%. Please see Note 1 on the following page for a more detailed explanation of the miscellaneous types of expenses.

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 November 30, 2017 was \$21,518 or 26.3% below the budgeted amount of \$81,850. 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 August 2017, 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 November 30, 2017 the category of OBMP legal expenses were \$97,152 or 39.0% below the budgeted amount of \$248,947. The majority of expenses within this OBMP category were under budget (YTD), however, the Santa Ana River Water Rights legal expenses (6907.34) were over budget by \$2,173 or 19.94%; and Safe Yield Redetermination and Reset legal expenses (6907.42) were over budget by \$58,113 or 201.6%.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of November 30, 2017 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 '17 - Nov '17 Actual	Jul '17 - Nov '17 Budget	\$ Over Budget	% of Budget	FY 2017/18 Annual Budget
6070 · Watermaster Legal Services					
6071 · BHFS Legal - Court Coordination	11,295.00	17,188.00	-5,893.00	65.71%	41,250.00
6072 · BHFS Legal - Rules & Regulations	1,447.65	12,646.00	-11,198.35	11.45%	15,175.00
6073 · BHFS Legal - Personnel Matters	4,454.55	15,000.00	-10,545.45	29.7%	25,000.00
6074 · BHFS Legal - Interagency Issues	0.00	12,750.00	-12,750.00	0.0%	30,600.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	7,638.75	11,958.00	-4,319.25	63.88%	28,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	121,817.77	14,729.00	107,088.77	827.06%	35,350.00
Total 6070 · Watermaster Legal Services	146,653.72	84,271.00	62,382.72	174.03%	176,075.00
6275 · BHFS Legal - Advisory Committee	4,354.05	8,500.00	-4,145.95	51.22%	18,700.00
6375 · BHFS Legal - Board Meeting	34,279.75	35,100.00	-820.25	97.66%	77,220.00
6375.1 · BHFS Legal - Board Workshop(s)	0.00	0.00	0.00	0.0%	11,163.00
8375 · BHFS Legal - Appropriative Pool	7,016.56	12,750.00	-5,733.44	55.03%	28,050.00
8475 · BHFS Legal - Agricultural Pool	7,664.63	12,750.00	-5,085.37	60.12%	28,050.00
8575 · BHFS Legal - Non-Ag Pool	7,016.54	12,750.00	-5,733.46	55.03%	28,050.00
Total BHFS Legal Services	60,331.53	81,850.00	-21,518.47	73.71%	191,233.00
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	10,208.00	-10,208.00	0.0%	24,500.00
6907.32 · Chino Airport Plume	0.00	10,208.00	-10,208.00	0.0%	24,500.00
6907.33 · Desalter/Hydraulic Control	0.00	8,968.00	-8,968.00	0.0%	21,525.00
6907.34 · Santa Ana River Water Rights	13,090.86	10,918.00	2,172.86	119.9%	26,200.00
6907.36 · Santa Ana River Habitat	8,518.50	28,875.00	-20,356.50	29.5%	69,300.00
6907.38 · Reg. Water Quality Cntrl Board	2,782.49	5,979.00	-3,196.51	46.54%	14,350.00
6907.39 · Recharge Master Plan	1,889.10	36,000.00	-34,110.90	5.25%	86,400.00
6907.40 · Storage Agreements	29,283.15	72,333.00	-43,049.85	40.48%	173,600.00
6907.41 · Prado Basin Habitat Sustainability	2,436.75	6,333.00	-3,896.25	38.48%	15,200.00
6907.42 · Safe Yield Recalculation	86,946.22	28,833.00	58,113.22	301.55%	69,200.00
6907.44 · SGMA Compliance	6,848.10	18,000.00	-11,151.90	38.05%	43,200.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	12,292.00	-12,292.00	0.0%	29,500.00
Total 6907 · WM Legal Counsel	151,795.17	248,947.00	-97,151.83	60.98%	597,475.00
Total Brownstein, Hyatt, Farber, Schreck Costs	358,780.42	415,068.00	-56,287.58	86.44%	964,783.00

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 and contracts; (7) Review transfer documents; (8) Ground-Level Monitoring Committee reports/meetings; (9) Review process and criteria for SGMA reporting; (10) MWW SCADA Agreement and installation; (11) Angelica Corporation Bankruptcy matter; (12) NRG/GENON Bankruptcy matter; (13) Pomona extensometer project, CEQA review and compliance; (14) Desalter Replenishment obligations, assessment methodologies, and ongoing issues; (15) Master Cost Sharing Agreement with IEUA; (16) Estimation and adoption of an evaporative loss policy for Recharge; (17) CalMat intervention; (18) Angelica's water rights transfer; and (19) Miscellaneous legal research on current and pending issues.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None

OBMP ENGINEERING SERVICES AND LEGAL COSTS

CURRENT MONTH – NOVEMBER 2017

Reviewing in total the OBMP Engineering Services and Legal Costs (consolidating the four categories of OBMP Watermaster Staff and SAWPA, OBMP Engineering Services, OBMP Legal Costs, and OBMP Other Expenses) for the five months ending November 30, 2017, the actual expenses of \$480,078 were below the budgeted amount of \$551,938 by \$71,860 or 13.0%. For a detailed discussion, the following is provided.

For November 30, 2017, the accounts 6901-6903 (Optimum Basin Mgmt. Program) section was below the Year-To-Date (YTD) budget by \$27,895 or 55.0%. 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 less time on specific OBMP related areas as budgeted. As a result, Watermaster staff allocated less actual time to the OBMP project as budgeted, which resulted in an under budget variance of \$15,641 or 40.6%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2017/18 Basin Monitoring Program Task Force Contribution which was budgeted at \$12,254 but actual expenses have not yet been received or booked and resulted in an under budget variance of \$12,254 or 100.0% as of November 30, 2017.

For November 30, 2017, the accounts 6906 (Optimum Basin Mgmt. Program Engineering Services) section was above the Year-To-Date (YTD) budget by \$57,772 or 23.5%. For FY 2017/18, the OBMP-Safe Yield Redetermination and Reset expenses (6906.73) did not have a budget amount authorized and for the month of November 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 \$18,215 or 73.9%; the OBMP-Other General Meetings Engineering Services expenses (6906.32) which were over budget by \$30,659 or 202.3%; the OBMP-Data Requests-CBWM Staff Engineering Services expenses (6906.71) which were over budget by \$20,717 or 45.4%; and the OBMP-2018 RMPU Master Update expenses (6906.90) which were over budget by \$22,081 or 81.5%.

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 \$60,286 while some other line item activities were below the budget by \$157,438. Above the budget line items were the Santa Ana River Water Rights expenses of \$2,173; and the Safe Yield Redetermination and Reset expenses of \$58,113. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$10,208; the Chino Airport Plume of \$10,208; the Desalter/Hydraulic Control of \$8,968; the Santa Ana River Habitat expenses of \$20,356; the Regional Water Quality Control Board of \$3,197; the Recharge Master Plan of \$34,111; Storage Agreements of \$43,050; the Prado Basin Habitat Sustainability of \$3,896; the SGMA Compliance of \$11,152; and the WM Unanticipated legal expenses of \$12,292. For the five months ended November 30, 2017, the overall cumulative (YTD) budget was \$248,947 and the actual (BHFS) legal expenses totaled \$151,795 which resulted in an under budget variance of \$97,152 or 39.0%.

The OBMP Other Expenses (6909's) were below the budget for the month. These expenses are typically conference calls, meeting expenses, supplies, annual inspection fees, and other miscellaneous type expenses. As of November 30, 2017 this category of expenses was \$4,585 or 67.5% below the budgeted amount of \$6,792.

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); WEI Support-HCP Modeling expenses (6910.15); 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 November 30, 2017 this category of expenses was fully invoiced in the amount of \$0 to IEUA.

Overall, the Optimum Basin Management Program (OBMP) category was \$480,078 compared to a (YTD) budget of \$551,938 for an under budget of \$71,860 or 13.0% as of November 30, 2017.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of November 30, 2017 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:

	<u>Jul '17 - Nov '17</u> <u>Actual</u>	<u>Jul '17 - Nov '17</u> <u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	<u>FY 2017/18</u> <u>Annual Budget</u>
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	22,857.78	38,499.00	-15,641.22	59.37%	91,832.00
6903 · OBMP SAWPA Group	0.00	12,254.00	-12,254.00	0.0%	12,254.00
Total 6901-6903 · OBMP WM Staff/SAWPA	22,857.78	50,753.00	-27,895.22	45.04%	104,086.00
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	42,866.50	24,652.00	18,214.50	173.89%	59,164.00
6906.21 · State of the Basin Report	0.00	0.00	0.00	0.0%	0.00
6906.22 · Water Rights Compliance Reporting	10,489.15	10,637.00	-147.85	98.61%	25,528.00
6906.23 · SGMA Reporting Requirements	9,169.25	10,163.00	-993.75	90.22%	24,392.00
6906.24 · Compliance - SB88 and SWRCB	0.00	2,922.00	-2,922.00	0.0%	7,012.00
6906.25 · Initial Assessment - Section 4.5-SYRA	0.00	0.00	0.00	0.0%	0.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	32,654.38	40,396.00	-7,741.62	80.84%	96,950.00
6906.32 · OBMP - Other General Meetings	45,816.99	15,158.00	30,658.99	302.26%	36,381.00
6906.71 · OBMP - Data Requests - CBWM Staff	66,316.85	45,600.00	20,716.85	145.43%	109,440.00
6906.72 · OBMP - Data Requests - Non CBWM	5,495.60	13,230.00	-7,734.40	41.54%	31,752.00
6906.73 · OBMP - Safe Yield Recalculation	0.00	0.00	0.00	0.0%	0.00
6906.74 · OBMP - Mat'l Phy. Injury Requests	16,273.00	29,167.00	-12,894.00	55.79%	70,000.00
6906.75 · OBMP - Recharge Master Plan	0.00	0.00	0.00	0.0%	0.00
6906.81 · Prepare 40th Annual Report	14,165.55	14,286.00	-120.45	99.16%	20,000.00
6906.82 · Support for Assessment Package	0.00	0.00	0.00	0.0%	0.00
6906.90 · OBMP - 2018 RMPU Master Update	49,164.10	27,083.00	22,081.10	181.53%	65,000.00
6906 · OBMP Engineering Services - Other	10,807.10	12,152.00	-1,344.90	88.93%	29,164.00
Total 6906 · OBMP Engineering Services	303,218.47	245,446.00	57,772.47	123.54%	574,783.00
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	10,208.00	-10,208.00	0.0%	24,500.00
6907.32 · Chino Airport Plume	0.00	10,208.00	-10,208.00	0.0%	24,500.00
6907.33 · Desalter/Hydraulic Control	0.00	8,968.00	-8,968.00	0.0%	21,525.00
6907.34 · Santa Ana River Water Rights	13,090.86	10,918.00	2,172.86	119.9%	26,200.00
6907.36 · Santa Ana River Habitat	8,518.50	28,875.00	-20,356.50	29.5%	69,300.00
6907.38 · Reg. Water Quality Cntrl Board	2,782.49	5,979.00	-3,196.51	46.54%	14,350.00
6907.39 · Recharge Master Plan	1,889.10	36,000.00	-34,110.90	5.25%	86,400.00
6907.40 · Storage Agreements	29,283.15	72,333.00	-43,049.85	40.48%	173,600.00
6907.41 · Prado Basin Habitat Sustainability	2,436.75	6,333.00	-3,896.25	38.48%	15,200.00
6907.42 · Safe Yield Recalculation	86,946.22	28,833.00	58,113.22	301.55%	69,200.00
6907.44 · SGMA Compliance	6,848.10	18,000.00	-11,151.90	38.05%	43,200.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	12,292.00	-12,292.00	0.0%	29,500.00
Total 6907 · WM Legal Counsel	151,795.17	248,947.00	-97,151.83	60.98%	597,475.00
Total 6907 · OBMP Legal Fees	151,795.17	248,947.00	-97,151.83	60.98%	597,475.00
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	815.77	625.00	190.77	130.52%	1,500.00
6909.3 · Other OBMP Expenses	1,391.00	2,000.00	-609.00	69.55%	2,000.00
6909.6 · OBMP Expenses - Miscellaneous	0.00	4,167.00	-4,167.00	0.0%	10,000.00
Total 6909 · OBMP Other Expenses	2,206.77	6,792.00	-4,585.23	32.49%	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	0.00	0.00	0.00	0.0%	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	0.00	0.00	0.00	0.0%	0.00
6910.14 · Truing-Up 2013 RMPU Estimates	0.00	0.00	0.00	0.0%	0.00
6910.15 · WEI Support-HCP Modeling	0.00	0.00	0.00	0.0%	0.00
6910.20 · RMPU-MPI Analysis	0.00	0.00	0.00	0.0%	0.00
6910.50 · WEI Support for IEUA-Billings	0.00	0.00	0.00	0.0%	0.00
Total 6910 · WEI Support for IEUA	0.00	0.00	0.00	0.0%	0.00
Total 6900 · Optimum Basin Mgmt Plan	480,078.19	551,938.00	-71,859.81	86.98%	1,289,844.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)
None

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

CURRENT MONTH – NOVEMBER 2017

As of November 30, 2017, the total (YTD) Engineering Services expenses were \$756,615 or 38.6% below the (YTD) budget amount of \$1,961,800. The OBMP Implementation Projects (consolidated accounts 7100's – 7700's) were all under budget as of November 30, 2017, with the exception of PE 8&9-Storage Management/Conjunctive Use account (7602).

PE 8&9-Storage Management/Conjunctive Use account (7602) was over budget by \$73,109 or 40.1% as a result of a two-year Engineering project which was originally budgeted and approved for \$182,207 for FY 2017/18 during the budgeting process. Due to specific deadlines, Watermaster has requested the timeline be pushed forward and it's now understood that the total two-year expenses of \$344,081 could be spent within the FY 2017/18 period.

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, 2017 and shows a projected over budget at fiscal year-end June 30, 2018 of \$117,029. The majority of the projected budget overage in the amount of \$161,874 is in the Storage Management/Conjunctive Use expenses (7602). This activity was originally developed and designed as a two year-project and budgeted accordingly during the FY 2017/18 budgeting process. Due to specific deadlines, Watermaster has requested the timeline be pushed forward and the total budget for this fiscal year is projected at \$344,081. If the activities are being completed earlier than projected, a Budget Amendment during FY 2017/18 would need to be presented for approval to continue the funding.

The other category projected to be over budget by the amount of \$36,631 at June 30, 2018 is the expenses related to Update IEUA's Recycled Water Permits/Maximum Benefit Salinity Management Plan for the Chino Basin expenses (7510). This category could be funded through a Budget Amendment, as described above, or through a Budget Transfer. As an offset to the accounts projected to be over budget, there are also some activities that are projected to be under budget at fiscal year-end June 30, 2018.

Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2017/18
As of September 30, 2017

Acct #	Description	Original Budget	Revised Budget	Billed Jul-17	Billed Aug-17	Billed Sep-17	Projected Oct-17	Projected Nov-17	Projected Dec-17	Projected Jan-18
8600	OBMP Engineering	\$ 460,819	\$ 460,819	\$ 35,655	\$ 39,218	\$ 41,690	\$ 52,895	\$ 42,004	\$ 28,809	\$ 39,882
6906.1	OBMP - Watermaster Model Applications	59,184	59,184	-	12,605	-	30,000	2,070	2,070	2,070
6906.9	2018 RMPU Recharge Master Update	85,000	85,000	19,500	21,059	-	10,000	1,823	1,823	1,923
7103.3	GW and SW Quality - Engineering Services	193,714	193,714	10,928	22,150	19,365	23,910	13,044	21,326	11,667
7103.5	GW and SW Quality - Laboratory Services	80,653	80,653	2,032	14,258	9,690	12,842	10,000	14,897	2,132
7104.3	GW Level - Engineering Services	237,548	237,548	12,010	14,070	10,271	18,349	28,760	22,155	18,169
7104.8	GW Level - Contract Services	10,000	10,000	-	-	-	-	-	-	-
7104.99	GW Level - Capital Services	9,000	9,000	599	579	-	-	-	-	1,700
7107.2	Ground Level - Engineering Services	49,795	69,497	3,393	4,032	1,401	3,050	9,481	7,193	8,359
7107.3	Ground Level - SAR Imagery	88,809	88,809	-	-	12,000	-	12,167	-	-
7107.8	Ground Level - Contract Services	144,359	169,552	14,298	-	-	-	-	11,900	-
7107.9	Ground Level - Capital Equipment	5,359	5,359	-	-	119	500	500	500	500
7108.31	IEUA - Prado Basin Habitat Monitoring	75,629	81,629	7,835	857	-	16,465	16,918	24,480	27,480
7108.8	IEUA - PBHSP - Outside Pro	5,000	5,000	-	-	-	8,958	-	-	-
7109.3	Recharge & Well Monitoring - Engineering Serv.	23,377	23,377	-	902	-	3,000	2,700	1,200	1,200
7202.2	Comp Recharge - Engineering Services	181,979	181,979	14,432	17,759	17,227	8,503	9,854	12,353	9,654
7303	OBMP - Engineering Services - Desalters	9,640	9,640	-	-	-	-	1,071	1,071	1,071
7402	OBMP - Engineering Services - MZ1	103,260	103,260	29,838	8,145	13,179	1,500	1,000	1,600	2,300
7402.1	OBMP - Engineering Services - Northwest MZ1	1,507,578	1,849,785	3,149	27,000	16,890	15,460	241,353	232,447	228,879
7403	OBMP - Contract Services - MZ1	20,000	20,000	-	-	-	-	-	-	-
7502	OBMP - Engineering Services - WQC	79,113	79,113	11,419	12,542	4,898	3,000	2,350	2,000	7,378
7510	IEUA - Update Recycled Water Permit - Salinity	125,808	125,808	10,850	2,187	51,348	55,000	40,944	40,944	18,000
7602	Storage Management/Conjunctive Use	182,207	182,207	24,218	48,298	54,890	65,000	21,683	21,683	21,683
Totals		\$ 3,683,730	\$ 3,976,837	\$ 197,730	\$ 241,657	\$ 252,434	\$ 323,931	\$ 457,805	\$ 446,312	\$ 402,114

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2017-18CBWM_Invoice_Summary_ISBM_20171011ECAC-Projection Summary



Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2017/18
As of September 30, 2017

Acct #	Description	Projected Feb-18	Projected Mar-18	Projected Apr-18	Projected May-18	Projected Jun-18	Total Projected	Less IEUA Portion of Cost Share			
								Total Projected	Under / (Over) Rev. Budget	YTD % Billed Rev. Budget	Projected % Rev. Budget
8600	OBMP Engineering	\$ 37,204	\$ 44,004	\$ 32,594	\$ 32,504	\$ 32,504	\$ 458,075	\$ 458,075	\$ (6,458)	26%	101%
6906.1	OBMP - Watermaster Model Applications	2,070	2,070	2,070	2,070	2,069	59,184	59,184	-	21%	100%
6906.9	2018 RMPU Recharge Master Update	1,923	1,923	1,923	1,923	1,920	85,000	85,000	-	31%	100%
7103.3	GW and SW Quality - Engineering Services	14,725	19,500	7,494	4,725	22,846	190,679	190,679	3,039	27%	99%
7103.5	GW and SW Quality - Laboratory Services	-	4,668	2,132	-	4,898	76,937	76,937	3,716	32%	95%
7104.3	GW Level - Engineering Services	22,610	20,508	14,058	28,189	21,184	224,340	224,340	13,209	15%	84%
7104.8	GW Level - Contract Services	-	-	-	-	-	10,000	10,000	-	0%	100%
7104.9	GW Level - Capital Services	-	-	-	-	5,100	7,978	7,978	22	15%	100%
7107.2	Ground Level - Engineering Services	9,127	7,045	6,199	8,044	2,586	67,852	67,852	1,645	13%	95%
7107.3	Ground Level - SAR Imagery	18,609	-	58,000	-	-	98,775	98,775	(12,167)	14%	114%
7107.8	Ground Level - Contract Services	32,325	32,325	39,853	25,902	12,951	168,552	168,552	-	6%	100%
7107.9	Ground Level - Capital Equipment	600	469	600	1,000	600	5,278	5,279	91	2%	99%
7108.31	IEUA - Prado Basin Habitat Monitoring	24,628	10,448	13,746	4,480	2,078	158,371	76,185	2,744	16%	97%
7108.8	IEUA - PBHSP - Outside Pro	-	-	-	-	-	8,958	4,429	571	0%	89%
7109.3	Recharge & Well Monitoring - Engineering Serv.	2,700	1,200	4,000	2,700	1,477	21,079	21,079	2,289	4%	93%
7202.2	Comp Recharge - Engineering Services	12,169	14,854	14,854	17,154	15,763	181,979	181,979	-	31%	100%
7303	OBMP - Engineering Services - Desalters	1,071	1,071	1,071	1,071	1,071	8,569	8,569	1,071	0%	83%
7402	OBMP - Engineering Services - MZ1	11,032	10,800	15,000	14,000	10,500	115,069	115,069	(11,603)	46%	111%
7402.1	OBMP - Engineering Services - Northwest MZ1	229,029	234,649	193,798	229,354	8,600	1,827,274	1,827,274	22,511	3%	99%
7403	OBMP - Contract Services - MZ1	-	5,000	5,000	9,500	600	20,000	20,000	-	0%	100%
7502	OBMP - Engineering Services - WQC	10,365	13,600	8,930	1,850	1,100	78,113	78,113	-	36%	100%
7510	IEUA - Update Recycled Water Permit - Salinity	15,615	22,847	22,647	22,647	22,647	324,575	182,437	(38,831)	51%	129%
7602	Storage Management/Conjunctive Use	21,683	21,683	21,683	21,680	-	344,081	344,081	(181,874)	80%	189%
Totals		\$ 466,313	\$ 476,634	\$ 431,729	\$ 435,084	\$ 188,075	\$ 4,299,917	\$ 4,053,866	\$ (177,029)	84%	111%

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

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2017-18CBWM_Invoice_Summary_ISBM_20171011ECAC-Projection Summary



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

The Fiscal Year 2017/18 Progress and Estimated Cost at Completion for the Period July 1, 2017 through September 30, 2017 report from Wildermuth Environmental, Inc. is provided. Please access this link:

http://www.cbwm.org/FTP/ECAC%20Reports/2017-18%201st%20Quarter%20Narrative%20Review_July%20,%202017%20to%20September%2030,%202017.PDF

The second ECAC report is scheduled to be issued in mid-February 2018 for the period July 1, 2017 through December 31, 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 November 30, 2017. 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 '17 - Nov '17 Actual	Jul '17 - Nov '17 Budget	\$ Over Budget	% of Budget	FY 2017/18 Annual Budget
6906 · OBMP Engineering Services - Other	10,807.10	12,152.00	-1,344.90	88.93%	29,164.00
6906.1 · OBMP - Watermaster Model Update	42,866.50	24,652.00	18,214.50	173.89%	59,164.00
6906.21 · State of the Basin Report	0.00	0.00	0.00	0.0%	0.00
6906.22 · Water Rights Compliance Reporting	10,489.15	10,637.00	-147.85	98.61%	25,528.00
6906.23 · SGMA Reporting Requirements	9,169.25	10,163.00	-993.75	90.22%	24,392.00
6906.24 · Compliance - SB88 and SWRCB	0.00	2,922.00	-2,922.00	0.0%	7,012.00
6906.25 · Initial Assessment - Section 4.5-SYRA	0.00	0.00	0.00	0.0%	0.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	32,654.38	40,396.00	-7,741.62	80.84%	96,950.00
6906.32 · OBMP - Other General Meetings	45,816.99	15,158.00	30,658.99	302.26%	36,381.00
6906.71 · OBMP - Data Requests - CBWM Staff	66,316.85	45,600.00	20,716.85	145.43%	109,440.00
6906.72 · OBMP - Data Requests - Non CBWM	5,495.60	13,230.00	-7,734.40	41.54%	31,752.00
6906.74 · OBMP - Mat'l Physical Injury Requests	16,273.00	29,167.00	-12,894.00	55.79%	70,000.00
6906.81 · Prepare 40th Annual Report	14,165.55	14,286.00	-120.45	99.16%	20,000.00
6906.90 · OBMP - 2018 RMPU Master Update	49,164.10	27,083.00	22,081.10	181.53%	65,000.00
7103.3 · Grdwtr Qual-Engineering	87,387.19	68,582.00	18,805.19	127.42%	128,595.00
7103.5 · Grdwtr Qual-Lab Svcs	26,293.00	40,924.00	-14,631.00	64.25%	49,109.00
7104.3 · Grdwtr Level-Engineering	80,953.30	85,774.00	-4,820.70	94.38%	205,859.00
7104.8 · Grdwtr Level-Contracted Services	0.00	4,167.00	-4,167.00	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	843.20	3,333.00	-2,489.80	25.3%	8,000.00
7107.2 · Grd Level-Engineering	13,184.52	41,808.00	-28,623.48	31.54%	71,356.00
7107.3 · Grd Level-SAR Imagery	12,000.00	43,304.00	-31,304.00	27.71%	86,608.00
7107.6 · Grd Level-Contract Svcs	14,295.88	84,344.00	-70,048.12	16.95%	168,552.00
7107.8 · Grd Level-Capital Equipment	0.00	1,458.00	-1,458.00	0.0%	3,500.00
7108.3 · Hydraulic Control-Engineering	0.00	8,250.00	-8,250.00	0.0%	19,800.00
7108.31 · Hydraulic Control-PBHSP	36,077.32	56,899.00	-20,821.68	63.41%	128,159.00
7108.32 · Hydraulic Control-Adaptive Mgmt Plan	0.00	0.00	0.00	0.0%	0.00
7108.4 · Hydraulic Control-Lab Svcs	4,064.00	10,027.00	-5,963.00	40.53%	24,064.00
7108.41 · Hydraulic Control-PBHSP	4,216.00	7,708.00	-3,492.00	54.7%	18,500.00
7108.6 · Hydraulic Control-Outside Professionals	0.00	2,083.00	-2,083.00	0.0%	5,000.00
7109.3 · Recharge & Well - Engineering	8,868.80	9,741.00	-872.20	0.0%	23,377.00
7202.2 · Comp Recharge-Engineering Services	65,746.23	67,490.00	-1,743.77	97.42%	161,976.00
7303 · PE3&5-Engineering - Other	0.00	4,017.00	-4,017.00	0.0%	9,640.00
7402 · PE4-Engineering	52,002.10	43,037.00	8,965.10	120.83%	103,290.00
7402.10 · PE4-MZ1 Pomona Project	80,858.17	778,598.00	-697,739.83	10.39%	1,669,543.00
7403 · PE4-Contract Svcs	0.00	8,333.00	-8,333.00	0.0%	20,000.00
7502 · PE6&7-Engineering	36,062.65	38,464.00	-2,401.35	93.76%	79,113.00
7510 · PE6&7-IEUA Salinity Mgmt. Plan	123,797.90	125,806.00	-2,008.10	98.4%	125,806.00
7602 · PE8&9-Engineering	255,315.96	182,207.00	73,108.96	140.12%	182,207.00
Total Engineering Services Costs	1,205,184.69	1,961,800.00	-756,615.31	61.43%	3,876,837.00 *

* Wildermuth and Subcontractor Engineering Budget of \$3,683,730 plus Carryover Funds from FY 2016/17 of \$193,107 = \$3,876,837
Carryover Funds from FY 2016/17 of \$193,107 = \$20,702 (7107.2); \$24,196 (7107.6); \$6,000 (7108.31); and \$142,209 (7402.10)

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2017:

The breakdown of the total Task Order amount of \$3,683,730 includes direct labor costs for Wildermuth Environmental, Inc. (55.9%) along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (44.1%).

The approved "Original" Engineering Services budget of \$3,683,730 was increased by "Carry Over" funding in the amount of \$193,107 to the "Amended" amount of \$3,876,837 for FY 2017/18 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 2017/18 timeframe or future years. The Carry-Over amount of \$193,107 from FY 2016/17 to the FY 2017/18 budget are provided in detail as follows:

1. 7107.2 Ground-Level – Engineering Services of \$20,702. This budget was for work to identify and install a new horizontal extensometer in the Managed Area. This work was not performed in FY 2016/17 because the GLMC did not recommend the installation of a horizontal extensometer as of yet, and may not recommend the installation in FY 2017/18. The budget is recommended to be carried over because the GLMC may recommend the use of this budget in FY 2017/18 to install additional benchmark monuments across the historical fissure zone for monitoring of ground motion via traditional leveling surveys and electronic distance measurements.
2. 7107.6 Ground-Level – Contract Services of \$24,196. This budget was for Outside Professional services to assist with identifying and installing a new horizontal extensometer in the Managed Area. This work was not performed in FY 2016/17 because the GLMC did not recommend the installation of a horizontal extensometer as of yet, and may not recommend the installation in FY 2017/18. The budget is recommended to be carried over because the GLMC may recommend the use of this budget in FY 2017/18 to install additional benchmark monuments across the historical fissure zone for monitoring of ground motion via traditional leveling surveys and electronic distance measurements.
3. 7108.31 HCMP – Engineering Services for \$6,000. This carryover budget is for finalizing the 2016 Annual Report of the PBHSC, including responding to comments from the state and federal Fish and Wildlife departments.
4. 7402.1 OBMP Engineering Services Northwest MZ-1 for \$142,209. This carryover budget is for work not performed in FY 2016/17 including: (i) finalizing the Categorical Exemption for the Pomona Extensometer to comply with CEQA; (ii) support for preparation of the bid package for selection of the drilling contractor; (iii) support for the bid and contractor selection; (iv) updating the SCADA systems for MVWD and City of Pomona to collect high-resolution production and water-level data; and (v) finalizing the reports on the hydrogeology of the Northwest MZ-1 Area and the modeling of subsidence management alternatives. All of this work will be completed in FY 2017/18.

PRADO BASIN HABITAT SUSTAINABILITY PROGRAM

Ongoing Costs

Program costs that are ongoing (Ongoing Costs) will be cost-shared between Watermaster and IEUA, split on a 50/50 basis, subject to the following limitation: in each fiscal year, neither Watermaster nor IEUA shall be obligated to reimburse the other for Ongoing Costs that exceed the amount that the reimbursing party has budgeted for Ongoing Costs in that fiscal year, except as agreed upon by both parties in writing or as amended during the fiscal year. The first year expenses (FY 2016/17) to be cost shared is approximately \$300,000, with projected future years (FY 2017/18 and forward) estimated at approximately \$150,000. For the purposes of the agreement, Ongoing Costs are defined as the costs associated with the following Program activities:

1. A Riparian Habitat Monitoring Program, including, but not limited to, the following sub-tasks:
 - a. Design and implement a site-specific vegetation monitoring program with the United States Bureau of Reclamation (USBR) and Orange County Water District, pursuant to which USBR will perform site-specific vegetation surveys.
 - b. Manage and perform custom flight to collect a high resolution air photo of the Prado Basin Region.
 - c. Collect, check, and upload historical air photos and vegetation survey data in the Prado Basin region.
 - d. Collect, check, and upload historical Landsat data in the Prado Basin region.

2. A Climate Monitoring Program, including, but not limited to, the following sub-task:
 - a. Collect, check, and upload climatic data on an annual basis
3. Preparation of the AMP Annual Report (Annual Report), including, but not limited to, the following sub-tasks:
 - a. Water level monitoring, vegetation survey, photo monitoring, landsat data, climate data and analysis of the components.
 - b. Analyze data and prepare an administrative draft of the Annual Report for Watermaster/IEUA.
 - c. Incorporate the Watermaster and IEUA comments and prepare a draft Annual Report for review by the PBHSC.
 - d. Meet with PBHSC to review draft Annual Report.
 - e. Incorporate PBHSC comments and finalize the Annual Report.
4. Annual license fees for monitoring wells.
5. Project management and administration activities associated with the Program undertaken by a Party's consultant, including, but not limited to, the following sub-tasks:
 - a. Ad-Hoc Meetings
 - b. Preparation of scope and budget for the Program
 - c. Project administration and financial reporting
6. Other costs required to fulfill the requirements of Peace II Subsequent EIR mitigation measure 4.4-3.

Watermaster shall be responsible for the costs associated with the Groundwater Level Monitoring Program, Groundwater Quality Monitoring Program, and Surface Water Monitoring Program.

Watermaster and IEUA shall each have responsibility for its own administrative costs, excluding the tasks and expenses included under Set-Up Costs and Ongoing Costs.

Watermaster and IEUA will meet to review the cost-sharing structure under this agreement and negotiate necessary adjustments in good faith on at least an annual basis.

The Peace II SEIR does not explicitly state a duration for the monitoring and mitigation program. It is logical to assume that the program will last until the drawdown impacts, if any, on the riparian habitat from Peace II activities are fully manifested and not predicated to worsen, and that mitigation measures, if any are required, are fully implemented. This is not a perpetual agreement. Upon termination of the monitoring and any necessary mitigation obligations, the parties may elect to terminate the cost share agreement.

	Wildermuth Environmental, Inc.	50% Billing "TO" IEUA	50% Billing "FROM" IEUA	Costs For Watermaster
Jul. 2017 - Nov. 2017	\$ 41,081.44	\$ (20,540.72)	\$ -	\$ 20,540.72
Totals	\$ 41,081.44	\$ (20,540.72)	\$ -	\$ 20,540.72
	7108.31	7108.31	7108.31	
Maximum Costs	\$ 150,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2017:

Start-up Costs

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 was to ensure that the Prado Basin riparian habitat was not impacted by Hydraulic

Control. The basic program tasks were to convene a committee that would 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 was 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.

The agreement was 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 was 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 had been applied for to offset the cost of this program; however, the Grants were not approved.

The information listed below is provided for the period of May 1, 2012 through June 30, 2017.

	Actual (Program Costs)
Adaptive Management Plan (AMP) - RBF	\$ 123,030.00
Monitoring Wells	\$ 166,326.66
WEI - Field Service	\$ 326,119.00
Tom Dodson - Initial Enviro	\$ 13,500.00
ESA - Enviro Reporting	\$ 39,328.79
Easements and Fees	\$ 65,465.06
IEUA - Contract CM labor	\$ 11,409.00
USBR Vegetation Survey	\$ 20,000.00
Annual Permit Fees	\$ 2,469.44
Grand Total	\$ 767,647.95
50/50 Share	\$ 383,823.98
Amount Paid by IEUA	\$ 383,823.98
Amount Paid by CBWM	\$ 383,823.98
Grand Total Paid	\$ 767,647.95

OTHER INCOME AND EXPENSE

There were no other significant items to report within the category of Other Income and Expenses for the month ending November 30, 2017.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

August 2017:

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 2017/18 annual administrative

fee invoice was issued on July 6, 2017 in the amount of \$163,621.82 under invoice number DYY 17-01. Payment in the amount of \$163,621.82 was received and deposited on August 7, 2017.

The three contributions of \$10,000 each (totaling \$30,000) to update the Blomquist Report were invoiced in July 2017 and all three payments have been received from Three Valleys Municipal Water District, Western Municipal Water District, and Inland Empire Utilities Agency.

**"CARRY OVER" FUNDING
BACKGROUND OF "CARRY OVER" FUNDING**

Once the FY 2016/17 period as of June 30, 2017 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 2017/18 budget. The Total "Carry Over" funding amount of \$4,119,779.24 was posted to the accounts as of July 1, 2017. The total amount of \$4,119,779.24 consisted of \$3,926,672.24 from Capital Improvement Projects and \$193,107 from Engineering Services.

CURRENT MONTH – NOVEMBER 2017

As of November 30, 2017, the total (YTD) amount remaining of the "Carried Over" funding is \$3,745,889.24 ($\$4,119,779.24 - \$373,890.00 = \$3,745,889.24$).

The following details are provided:

"Carried Over" Expenses At June 30, 2017

			<u>GL Account</u>		
Ground Level - Engineering Services	\$ 20,702.00	A	7107.2 ²	FY 2016/17	ENG
Ground Level - Contract Services	\$ 24,196.00	B	7107.6 ³	FY 2016/17	ENG
Hydraulic Control Engineering - PBHSP	\$ 6,000.00	C	7108.31 ⁴	FY 2016/17	ENG
PE4 - Northwest MZ-1 Area Project	\$ 142,209.00	D	7402.1 ⁵	FY 2016/17	ENG
Jurupa Pumping Station (TO #5)	\$ 37,981.33	E	7209.1 ¹	FY 2013/14	PROJ
Wineville Basin Proof of Concept (TO #6)	\$ 35,397.53	F	7209.2 ¹	FY 2013/14	PROJ
RMPU Amendment (TO #1)	\$ 1,205,263.30	G	7690.15	FY 2016/17	PROJ
East Declaz Basin (TO #1)	\$ 1,171.33	H	7690.16 ¹	FY 2016/17	PROJ
Hickory Basin Recharge Improvement Project	\$ 3,877.00	I	7690.3 ¹	FY 2013/14	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 125,851.95	J	7690.4	FY 2014/15	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 1,126,900.00	J	7690.4	FY 2015/16	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 1,065,600.00	J	7690.4	FY 2016/17	PROJ
CB20 Turnout Noise Abatement Project	\$ 859.80	K	7690.5 ¹	FY 2013/14	PROJ
GWR SCADA Upgrades (TO #4)	\$ 134,615.86	L	7690.61	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$ 38,675.00	L	7690.61	FY 2015/16	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 32,836.88	M	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 5,000.00	M	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$ 112,642.26	N	7690.8	FY 2016/17	PROJ
Total Balance, June 30, 2017	\$ 4,119,779.24				

"Carried Over" Balance, July 1, 2017 \$ 4,119,779.24

Less: (Invoices Received To Date FY 2017/18)

Ground Level - Engineering Services	\$ (13,184.52)	A	7107.2 ²	FY 2016/17	ENG
Ground Level - Contract Services	\$ (14,295.88)	B	7107.6 ³	FY 2016/17	ENG
Hydraulic Control Engineering - PBHSP	\$ (6,000.00)	C	7108.31 ⁴	FY 2016/17	ENG
PE4 - Northwest MZ-1 Area Project	\$ (80,858.17)	D	7402.1 ⁵	FY 2016/17	ENG
RMPU Amendment (TO #1)	\$ (156,077.62)	G	7690.15	FY 2016/17	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ (19,261.77)	J	7690.4	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$ (28,458.62)	L	7690.61	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ (17,774.00)	M	7690.7	FY 2014/15	PROJ
Lower Day Basin RMPU (TO #2)	\$ (37,979.42)	N	7690.8	FY 2016/17	PROJ
Updated Balance as of November 30, 2017	\$ 3,745,889.24				

¹ Project completed and funds are available for reallocation to another project, distribution to Appropriative Pool, or maintain as extra funding

² Work to identify and install a new horizontal extensometer in the Managed Area

³ Outside Professional services to assist with identifying and installing a new horizontal extensometer in the Managed Area

⁴ Finalizing the 2016 Annual Report of the PBHSC, including responding to comments from the state/federal Fish and Wildlife departments

⁵ For work not performed in FY 2016/17 related to the Northwest MZ-1 horizontal extensometer

ENGINEERING SERVICES:

Unspent funds related to ongoing projects and associated activities from the Engineering Services budget from FY 2016/17 in several accounts totaling \$193,107 were "Carried Over" into the current FY 2017/18 budget. These funds were from the Ground Level - Engineering Services [A] in the amount of \$20,702 in account (7107.2); Ground Level - Contract Services [B] in the amount of \$24,196 in account (7107.6); Hydraulic Control-Engineering - PBHSP [C] in the amount of \$6,000 in account (7108.31); and PE4-Northwest MZ-1 Area Project [D] in the amount of \$142,209 in account (7402.10).

COMPLETED PROJECTS WITH FUNDING AVAILABLE:

Several projects were completed during FY 2016/17 or in prior years 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 [E] in the amount of \$37,981.33 (account 7209.1); Wineville Basin Proof of Concept [F] in the amount of \$35,397.53 (account 7209.2); East Declez Basin [H] in the amount of \$1,171.33 (account 7690.16); Hickory Basin Recharge Improvement Project [I] in the amount of \$3,877.00 (account 7690.3); and CB20 Turnout Noise Abatement Project [K] in the amount of \$859.80 (account 7690.5). The total amount available is \$79,286.99 ($\$37,981.33 + \$35,397.53 + \$1,171.33 + \$3,877.00 + \$859.80 = \$79,286.99$).

ONGOING RECHARGE IMPROVEMENT PROJECTS:

The RMPU Amendment-Task Order #1 [G] has a remaining budget from FY 2016/17 of \$1,205,263.30 in account (7690.15); the San Sevaine Recharge Improvement Project-Task Order #8 [J] has a remaining funded budget balance of \$2,318,351.95 in account (7690.4); the GWR SCADA Upgrades-Task Order #4 [L] has a remaining funded budget balance of \$173,290.86 in account (7690.61); the Upper Santa Ana River HCP-Task Order #7 [M] has a remaining funded balance of \$37,836.88 in account (7690.7); and the Lower Day Basin RMPU-Task Order #2 [N] has a remaining funded budget balance of \$112,642.26 in account (7690.8). The total funded budget for these combined projects is \$3,847,385.25.

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, 2018, any remaining balances of the FY 2017/18 and prior years funding (if any), along with any new FY 2017/18 expenses, will then be "Carried Over" into the FY 2018/19 budget.

AUDIT FIELD WORK

FY 2016/17:

The auditors from the audit firm of Fedak & Brown LLP were onsite at the Watermaster offices on April 5, 2017 through April 6, 2017. This was the start of the interim field work for the period of July 1, 2016 through February 28, 2017. The final field work for the period of March 1, 2017 through June 30, 2017 was completed during August 14, 2017 through August 16, 2017. The Annual Financial and Audit Reports were presented to the Watermaster Board by Fedak & Brown LLP at the November 16, 2017 Board meeting. At the November 16, 2017 Board meeting, the Board unanimously approved to receive and file the audit reports. The Annual Financial and Audit Reports for FY 2016/17 were posted to the Watermaster website on November 17, 2017.

ASSESSMENT INVOICING

CURRENT MONTH – NOVEMBER 2017

The Watermaster Board approved the FY 2017-2018 Assessment Package (Production Year 2016-2017) at the November 16, 2017 meeting. Watermaster staff created and emailed the Assessment invoices on Thursday, November 16, 2017. 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 18, 2017. As in prior years, payments could be made by either check or wire transfer. As of December 18, 2017 at 5:00pm, all but two payments had been received. The two late payments were both received on December 21, 2017. On December 22, 2017 the late fees totaling \$47.34 (\$39.90 and \$7.44) were invoiced.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

October 2017:

The Watermaster Board approved the FY 2017-2018 Assessment Package (Production Year 2016-2017) at the November 16, 2017 meeting. Watermaster staff created and emailed the Assessment invoices on Thursday, November 16, 2017. 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 18, 2017. 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 \$75,000 as approved during the budgeting process. The \$75,000 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 2016/17.

The Non-Agricultural Pool had a Special Assessment of \$60,000 as approved during a Confidential Session on April 13, 2017. The \$60,000 was allocated to the Non-Agricultural Pool members based upon the actual production numbers from 2016/17.

For this fiscal year, there were no refunds due regarding the Excess Cash Reserve refunds to the Appropriative Pool members and the Non-Agricultural Pool members. The Excess Cash Reserve-Recharge Debt Payment refund of \$78,397 was refunded to the Appropriative Pool members based upon the pro rata share of FY 2016/17 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.

Also please note that the Recharge Improvement Project budget of \$2,839,000 was not part of the assessment invoicing. Watermaster did not invoice for the recharge improvement project assessment of \$2,839,000 at this time, because it appears there is a good probability that State Revolving Fund loan monies would be made available before the money was spent by IEUA. In case there is need to pay IEUA for project expenses before loans are secured, a special assessment would be recommended.

September 2017:

The Assessment Year 2017-2018 Package (Production Year 2016-2017) is scheduled for presentation to the Appropriative Pool and Non-Agricultural Pool at the January 11, 2018 meetings; the Agricultural Pool on January 11, 2018; and approval by the Advisory Committee and adoption by the Watermaster Board at the November 16, 2017 meetings.

Once the Watermaster Board adopts the Assessment Package, Watermaster staff intends to create and email the Assessment invoices on Friday, November 17, 2017. 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 18, 2017. As in prior years, payments can be made by either check or wire transfer

ATTACHMENTS

1. Financial Report - B5

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	1/12th (8.33%) of the Total Budget				4/12th (41.67%) of the Total Budget				100% of the Total Budget			
	For The Month of November 2017				Year-To-Date as of November 30, 2017				Fiscal Year End as of June 30, 2018			
	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%	193,621.82	191,626.00	1,995.82	101.04%	193,621.82	191,626.00	1,995.82	101.04%
4110 · Admin Asmnts-Approp Pool	8,407,583.88	11,279,242.00	-2,871,658.12	74.54%	8,407,583.88	11,279,242.00	-2,871,658.12	74.54%	8,407,538.88	11,279,242.00	-2,871,703.12	74.54%
4120 · Admin Asmnts-Non-Agri Pool	360,242.82	327,924.00	32,318.82	109.86%	360,242.82	327,924.00	32,318.82	109.86%	360,242.82	327,924.00	32,318.82	109.86%
4700 · Non Operating Revenues	6.76	0.00	6.76	100.0%	25,144.92	7,981.00	17,163.92	315.06%	105,138.16	39,906.00	65,232.16	263.47%
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	8,767,833.46	11,607,166.00	-2,839,332.54	75.54%	8,986,593.44	11,806,773.00	-2,820,179.56	76.11%	9,066,541.68	11,838,698.00	-2,772,156.32	76.58%
Gross Profit	8,767,833.46	11,607,166.00	-2,839,332.54	75.54%	8,986,593.44	11,806,773.00	-2,820,179.56	76.11%	9,066,541.68	11,838,698.00	-2,772,156.32	76.58%
Expense												
6010 · Admin. Salary/Benefit Costs	93,065.91	88,869.00	4,196.91	104.72%	444,953.91	428,628.00	16,325.91	103.81%	1,069,885.02	1,022,564.00	47,321.02	104.63%
6020 · Office Building Expense	8,499.38	9,024.00	-524.62	94.19%	42,043.07	47,646.00	-5,602.93	88.24%	112,286.85	112,914.00	-627.15	99.45%
6030 · Office Supplies & Equip.	1,182.94	2,000.00	-817.06	59.15%	7,966.50	10,875.00	-2,908.50	73.26%	24,350.68	26,500.00	-2,149.32	91.89%
6040 · Postage & Printing Costs	3,088.53	3,054.00	34.53	101.13%	15,157.70	18,692.00	-3,534.30	81.09%	47,973.10	50,193.00	-2,219.90	95.58%
6050 · Information Services	12,939.68	9,896.00	3,043.68	130.76%	54,184.24	58,415.00	-4,230.76	92.76%	152,219.67	142,912.00	9,307.67	106.51%
6060 · Contract Services	7,903.02	5,200.00	2,703.02	151.98%	32,115.19	34,400.00	-2,284.81	93.36%	59,636.51	60,000.00	-363.49	99.39%
6070 · Watermaster Legal Services	24,439.60	18,854.00	5,585.60	129.63%	146,653.72	84,271.00	62,382.72	174.03%	281,642.36	176,075.00	105,567.36	159.96%
6080 · Insurance	0.00	0.00	0.00	0.0%	26,412.35	29,768.00	-3,355.65	88.73%	29,237.05	29,768.00	-530.95	98.22%
6110 · Dues and Subscriptions	9,842.50	8,700.00	1,142.50	113.13%	19,824.72	21,775.00	-1,950.28	91.04%	22,939.16	23,385.00	-445.84	98.09%
6140 · WM Admin Expenses	108.98	250.00	-141.02	43.59%	786.21	1,050.00	-263.79	74.88%	2,031.69	2,350.00	-318.31	86.46%
6150 · Field Supplies	0.00	0.00	0.00	0.0%	0.00	550.00	-550.00	0.0%	1,300.00	1,450.00	-150.00	89.66%
6170 · Travel & Transportation	1,880.67	39,699.00	-37,818.33	4.74%	7,210.58	46,404.00	-39,193.42	15.54%	56,398.76	57,469.00	-1,070.24	98.14%
6190 · Training, Conferences, Seminars	5,085.62	3,854.00	1,231.62	131.96%	14,873.10	16,300.00	-1,426.90	91.25%	37,103.44	37,428.00	-324.56	99.13%
6200 · Advisory Comm - WM Board	2,196.06	3,916.00	-1,719.94	56.08%	12,722.21	19,108.00	-6,385.79	66.58%	40,322.66	43,908.00	-3,585.34	91.83%
6300 · Watermaster Board Expenses	19,497.58	13,349.00	6,148.58	146.06%	64,472.90	65,749.00	-1,276.10	98.06%	165,390.17	175,546.00	-10,155.83	94.22%
8300 · Appr PI-WM & Pool Admin	3,679.15	11,789.00	-8,109.85	31.21%	52,706.67	58,563.00	-5,856.33	90.0%	137,360.44	137,642.00	-281.56	99.8%
8400 · Agri Pool-WM & Pool Admin	3,445.78	5,376.00	-1,930.22	64.1%	16,977.02	26,541.00	-9,563.98	63.97%	55,267.84	60,903.00	-5,635.16	90.75%
8467 · Ag Legal & Technical Services	16,120.00	17,083.00	-963.00	94.36%	138,120.00	85,417.00	52,703.00	161.7%	366,000.00	205,000.00	161,000.00	178.54%
8470 · Ag Meeting Attend -Special	1,400.00	1,850.00	-450.00	75.68%	5,225.00	9,250.00	-4,025.00	56.49%	16,475.00	22,200.00	-5,725.00	74.21%
8471 · Ag Pool Expense	0.00	0.00	0.00	0.0%	11,153.00	42,500.00	-31,347.00	26.24%	43,459.00	85,000.00	-41,541.00	51.13%
8485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	100.00	-100.00	0.0%	57.02	200.00	-142.98	28.51%	271.06	400.00	-128.94	67.77%
8500 · Non-Ag PI-WM & Pool Admin	9,929.61	9,280.00	649.61	107.0%	36,119.49	46,323.00	-10,203.51	77.97%	101,733.65	108,507.00	-6,773.35	93.76%
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	-11,972.97	-33,635.00	21,662.03	35.6%	-68,154.97	-168,173.00	100,018.03	40.53%	-192,892.23	-403,615.00	210,722.77	47.79%
6900 · Optimum Basin Mgmt Plan	56,892.06	109,605.00	-52,712.94	51.91%	480,078.19	551,938.00	-71,859.81	86.98%	1,279,943.93	1,289,844.00	-9,900.07	99.23%
9501 · G&A Expenses Allocated-OBMP	1,190.07	7,025.00	-5,834.93	16.94%	12,809.63	35,124.00	-22,314.37	36.47%	38,428.89	84,298.00	-45,869.11	45.59%
7101 · Production Monitoring	6,994.77	4,631.00	2,363.77	151.04%	20,966.50	22,948.00	-1,981.50	91.37%	53,796.61	54,742.00	-945.39	98.27%
7102 · In-line Meter Installation	-118.22	3,630.00	-3,748.22	-3.26%	0.00	26,877.00	-26,877.00	0.0%	25,506.67	68,072.00	-42,565.33	37.47%
7103 · Grdwtr Quality Monitoring	21,557.88	27,111.00	-5,553.12	79.52%	127,268.35	135,350.00	-8,081.65	94.03%	235,232.41	239,388.00	-4,155.59	98.26%
7104 · Gdwtr Level Monitoring	27,425.49	23,022.00	4,403.49	119.13%	102,806.27	114,948.00	-12,141.73	89.44%	268,717.90	275,631.00	-6,913.10	97.49%
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%
7106 · Wtr Level Sensors Installation	-118.22	0.00	-118.22	100.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
7107 · Ground Level Monitoring	1,767.38	16,676.00	-14,908.62	10.6%	39,733.73	171,579.00	-131,845.27	23.16%	323,899.05	331,612.00	-7,712.95	97.67%

	1/12th (8.33%) of the Total Budget				4/12th (41.67%) of the Total Budget				100% of the Total Budget			
	For The Month of November 2017				Year-To-Date as of November 30, 2017				Fiscal Year End as of June 30, 2018			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7108 · Hydraulic Control Monitoring	3,897.16	16,604.00	-12,706.84	23.47%	45,114.72	88,981.00	-43,866.28	50.7%	203,804.69	205,098.00	-1,293.31	99.37%
7109 · Recharge & Well Monitoring Prog	6,440.25	1,948.00	4,492.25	330.61%	8,868.80	9,741.00	-872.20	91.05%	22,285.65	23,377.00	-1,091.35	95.33%
7200 · PE2- Comp Recharge Pgm	19,884.94	29,201.00	-9,316.06	68.1%	624,093.18	717,834.86	-93,741.68	86.94%	1,389,721.86	1,397,464.86	-7,743.00	99.45%
7300 · PE3&5-Water Supply/Desalite	0.00	2,741.00	-2,741.00	0.0%	0.00	13,648.00	-13,648.00	0.0%	25,000.00	32,657.00	-7,657.00	76.55%
7400 · PE4- Mgmt Plan	19,980.67	138,585.00	-118,604.33	14.42%	132,860.27	835,097.00	-702,236.73	15.91%	1,798,638.80	1,805,080.00	-6,441.20	99.64%
7500 · PE6&7-CoopEfforts/SaltMgmt	9,735.49	15,416.00	-5,680.51	63.15%	161,784.11	168,504.00	-6,719.89	96.01%	214,652.53	215,016.00	-363.47	99.83%
7600 · PE8&9-StorageMgmt/Conj Use	65,892.20	4,061.00	61,831.20	1,622.56%	261,198.59	202,331.00	58,867.59	129.1%	308,652.53	230,213.00	78,439.53	134.07%
7690 · Recharge Improvement Debt Pymt	100,253.21	0.00	100,253.21	100.0%	774,926.93	7,207,668.38	-6,432,741.45	10.75%	4,368,668.38	7,207,668.38	-2,839,000.00	60.61%
7700 · Inactive Well Protection Prgm	0.00	42.00	-42.00	0.0%	0.00	208.00	-208.00	0.0%	350.00	500.00	-150.00	70.0%
9502 · G&A Expenses Allocated-Projects	10,782.90	26,610.00	-15,827.10	40.52%	55,345.34	133,048.00	-77,702.66	41.6%	154,463.34	319,317.00	-164,853.66	48.37%
Total Expense	564,790.07	645,416.00	-80,625.93	87.51%	3,929,434.24	11,420,077.24	-7,490,643.00	34.41%	13,342,155.12	15,958,477.24	-2,616,322.12	83.61%
Net Ordinary Income	8,203,043.39	10,961,750.00	-2,758,706.61	74.83%	5,057,159.20	386,695.76	4,670,463.44	1,307.79%	-4,275,613.44	-4,119,779.24	-155,834.20	103.78%
Other Income												
4210 · Approp Pool-Replenishment	732,022.85	0.00	732,022.85	100.0%	732,022.85	0.00	732,022.85	100.0%	851,066.34	0.00	851,066.34	100.0%
4220 · Non-Ag Pool-Replenishment	7,451.38	0.00	7,451.38	100.0%	7,451.38	0.00	7,451.38	100.0%	7,451.38	0.00	7,451.38	100.0%
4225 · Interest 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%
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%
4500 · 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	739,474.23	0.00	739,474.23	100.0%	739,474.23	0.00	739,474.23	100.0%	858,517.72	0.00	858,517.72	100.0%
Other Expense												
5010 · Groundwater Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
5100 · Other Water Purchases	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9200 · Interest Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9251 · Other Post Employment Benefits	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9996 · Refund-Excess Reserves-Approp.	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9997 · Refund-Excess Reserves-NonAg	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9998 · Refund-Recharge Debt-Approp.	78,397.00	0.00	78,397.00	100.0%	78,397.00	0.00	78,397.00	100.0%	78,397.00	0.00	78,397.00	100.0%
9999 · To/(From) Reserves	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Other Expense	78,397.00	0.00	78,397.00	100.0%	78,397.00	0.00	78,397.00	100.0%	78,397.00	0.00	78,397.00	100.0%
Net Other Income	661,077.23	0.00	661,077.23	100.0%	661,077.23	0.00	661,077.23	100.0%	780,120.72	0.00	780,120.72	100.0%
Net Income	8,864,120.62	10,961,750.00	-2,097,629.38	80.86%	5,718,236.43	386,695.76	5,331,540.67	1,478.74%	-3,495,492.72	-4,119,779.24	624,286.52	84.85%

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

CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

C. CHINO BASIN WATERMASTER INVESTMENT POLICY

RESOLUTION 2018-01

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

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

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

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

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

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

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

- Section 1. The Chino Basin Watermaster 2018 Investment Policy, as attached, is adopted.
- Section 2. The authority to invest and reinvest funds of Watermaster is hereby delegated to the Watermaster General Manager (and his/her designees) subject to the provisions of said Investment Policy and the ongoing review and control of Watermaster and the Watermaster Advisory Committee.
- Section 3. This resolution shall take effect from and after its date of adoption and Resolution 2017-01 is rescinded in its entirety.

ADOPTED by the Watermaster Board on this 25th day of January 2018.

APPROVED:

By: _____
Chair, Watermaster Board

ATTEST:

By: _____
Board Secretary/Treasurer
Chino Basin Watermaster

STATE OF CALIFORNIA)
) ss
COUNTY OF SAN BERNARDINO)

I, _____, Secretary/Treasurer of the Chino Basin Watermaster, DO
HEREBY CERTIFY that the foregoing Resolution being No. 2018-01, was adopted at a regular meeting of
the Chino Basin Watermaster Board by the following vote:

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

CHINO BASIN WATERMASTER

Watermaster Secretary/Treasurer

Date: _____

CHINO BASIN WATERMASTER

2018 INVESTMENT POLICY

1.0 POLICY

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

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

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

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

2.0 SCOPE

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

3.0 PRUDENCE

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

4.0 OBJECTIVES

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

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

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

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

5.0 DELEGATION OF AUTHORITY

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

6.0 ETHICS AND CONFLICTS OF INTEREST

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

7.0 AUTHORIZED AND SUITABLE INVESTMENTS

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

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

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

8.0 COLLATERALIZATION

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

9.0 DIVERSIFICATION

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

10.0 REPORTING

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

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

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

11.0 INVESTMENT POLICY ADOPTION

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

CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

D. LOCAL AGENCY INVESTMENT FUND

RESOLUTION 2018-02 OF CHINO BASIN WATERMASTER

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

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

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

WHEREAS, the Chino Basin Watermaster was appointed on January 27, 1978, under San Bernardino Superior Court Case No. RCV RS51010 (formerly Case No. SCV164327) entitled Chino Basin Municipal Water District V. City of Chino, et al., with powers to authorize the investment or deposit of surplus funds pursuant to the California Government Code, Section 53600; and

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

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

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

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

ADOPTED by the Watermaster Board on this 25th day of January 2018.

APPROVED:

By: _____
Chair, Watermaster Board

ATTEST:

By: _____
Board Secretary/Treasurer
Chino Basin Watermaster

STATE OF CALIFORNIA)
) ss
COUNTY OF SAN BERNARDINO)

I, _____, Secretary/Treasurer of the Chino Basin Watermaster, DO HEREBY CERTIFY that the foregoing Resolution being No. 2018-02, was adopted at a regular meeting of the Chino Basin Watermaster Board by the following vote:

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

CHINO BASIN WATERMASTER

Watermaster Secretary/Treasurer

Date: _____

CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

E. CHINO BASIN WATERMASTER 40TH ANNUAL REPORT



CHINO BASIN WATERMASTER

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 18, 2018
TO: Advisory Committee Members
SUBJECT: Chino Basin Watermaster 40th Annual Report (Consent Calendar Item II.E.)

SUMMARY

Issue: Watermaster is required annually to file an Annual Report with the Court. The 40th Annual Report (Fiscal Year 2016-17) has been drafted.

Recommendation: Recommend to the Watermaster Board to adopt the 40th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

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

Future Consideration

Advisory Committee – January 18, 2018: Recommend to the Watermaster Board to adopt the 40th Annual Report.

Watermaster Board – January 25, 2018: Adopt the 40th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes. [Within WM Duties and Powers]

ACTIONS:

Appropriative Pool – January 11, 2018: Unanimously recommended to the Advisory Committee

Non-Agricultural Pool – January 11, 2018: Unanimously recommended to Pool representatives to support at the Advisory Committee and Board meetings subject to changes which they deem appropriate

Agricultural Pool – January 11, 2018: Unanimously recommended to the Advisory Committee

Advisory Committee – January 18, 2018:

Watermaster Board – January 25, 2018:

BACKGROUND

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

DISCUSSION

The 40th Annual Report covering fiscal year 2016-17 has been drafted. The report summarizes Watermaster's activities during the fiscal year, and includes the Assessment Package and the annual audit. Once adopted by the Board, the Annual Report will be filed with the Court.

This item was presented to all three Pool Committees at their January 11, 2018 meetings. The Non-Agricultural Pool offered some comments to the governance listing and appendices, and some of those will be incorporated into the report for the Advisory Committee's approval. The three Pool Committees recommended Advisory Committee to recommend Board approval.

ATTACHMENTS

1. Final Draft of the CBWM 40th Annual Report

Click on the link below to access:

<http://www.cbwm.org/FTP/Draft%20FY%2016-17%2040th%20Annual%20Report/>

CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

F. CALENDAR YEAR 2018 VOLUME VOTE



CHINO BASIN WATERMASTER

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 18, 2018

TO: Advisory Committee Members

SUBJECT: Calendar Year 2018 Advisory Committee Volume Vote (Consent Calendar Item II.F.)

SUMMARY

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

Recommendation: Approve the Calendar Year 2018 Advisory Committee Volume Vote as presented.

Financial Impact: None.

Future Consideration

Advisory Committee – January 18, 2018: Approve the Calendar Year 2018 Advisory Committee Volume Vote as presented.

ACTIONS:

January 18, 2018 – Advisory Committee:

BACKGROUND

Following the approval of the Assessment Package each year, Volume Vote calculations for the new calendar year are performed and Parties are allocated a voting percentage. The Fiscal Year 2017/2018 Assessment Package was approved at the November 16, 2017 Board meeting.

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

DISCUSSION

All Water Activity Reports have now been received, and the Volume Vote has been calculated. The Fiscal Year 2017/18 Assessment Package was previously approved and the Calendar Year 2018 Volume Vote has been finalized for approval.

The Advisory Committee Volume Vote for Calendar Year 2018 allocation is attached (Attachment 1). The prior (Calendar Year 2017) Volume Vote is also attached for reference (Attachment 2).

ATTACHMENTS

1. Calendar Year 2018 Advisory Committee Volume Vote Table
2. Calendar Year 2017 Advisory Committee Volume Vote table

ATTACHMENT 1



Chino Basin Watermaster 2018 Advisory Committee Volume Vote

Assessment Year 2017-2018 (Production Year 2016-2017)

	Pool 3 Vote	% Vote	Advisory Vote
Minor 1	40.856	4.086%	3.064
Minor 2	40.856	4.086%	3.064
Chino Hills, City Of	32.332	3.233%	2.425
Chino, City Of	39.146	3.915%	2.936
Cucamonga Valley Water District	133.661	13.366%	10.025
Fontana Union Water Company	58.283	5.828%	4.371
Fontana Water Company	80.540	8.054%	6.041
Jurupa Community Services District	85.789	8.579%	6.434
Monte Vista Water District	85.709	8.571%	6.428
Ontario, City Of	219.005	21.900%	16.425
Pomona, City Of	151.298	15.130%	11.347
Upland, City Of	32.524	3.252%	2.439
			75.000
AGRICULTURAL POOL			20.000
NON-AGRICULTURAL POOL			5.000
			25.000
TOTAL			100.000



**Chino Basin Watermaster
2017 Advisory Committee Volume Vote**

Assessment Year 2016-2017 (Production Year 2015-2016)

	Pool 3 Vote	% Vote	Advisory Vote
Minor 1	42.104	4.210%	3.158
Minor 2	42.104	4.210%	3.158
Chino Hills, City Of	27.863	2.786%	2.090
Chino, City Of	36.782	3.678%	2.759
Cucamonga Valley Water District	147.205	14.720%	11.040
Fontana Union Water Company	58.283	5.828%	4.371
Fontana Water Company	85.193	8.519%	6.390
Jurupa Community Services District	68.584	6.858%	5.144
Monte Vista Water District	89.611	8.961%	6.721
Ontario, City Of	204.115	20.412%	15.309
Pomona, City Of	157.683	15.768%	11.826
Upland, City Of	40.473	4.047%	3.036
			75.000
AGRICULTURAL POOL			20.000
NON-AGRICULTURAL POOL			5.000
			25.000
TOTAL			100.000

CHINO BASIN WATERMASTER

IV. REPORTS/UPDATES

E. INLAND EMPIRE UTILITIES AGENCY

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



CHINO BASIN WATERMASTER

ADVISORY COMMITTEE

January 18, 2018

INLAND EMPIRE UTILITIES AGENCY REPORTS

The following items are provided for receive and file.

- IEUA Updates (Written)
- Water Supply Conditions
- State and Federal Legislative Reports
- Community Outreach/Public Relations Report
- Newsletter

**CBWM Advisory Committee Meeting
January 18, 2018**

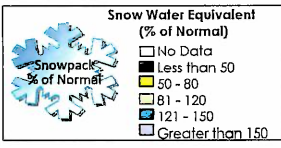
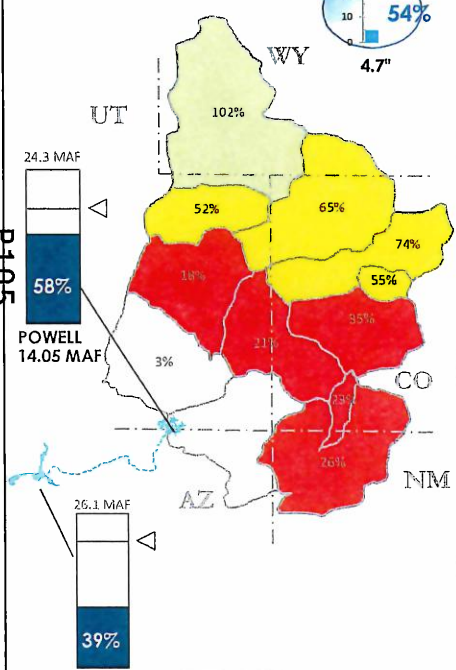
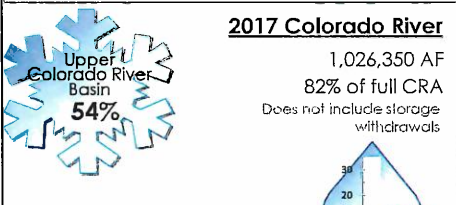
Inland Empire Utilities Agency
Water Resources Updates

MWD:

- MWD will be reviewing their rates and charges in the coming months. Workshops will be held to review capital expenditures and O&M expenses for FYE2019 and 2020.
- Dry Year Yield Program (DYY): On June 1, 2017, MWD issued a request to store water under the DYY agreement. For FY2017-18, a total of 29,130 acre-feet (AF) was delivered through the month of December to the MWD DYY account.

Water Supply Conditions Report

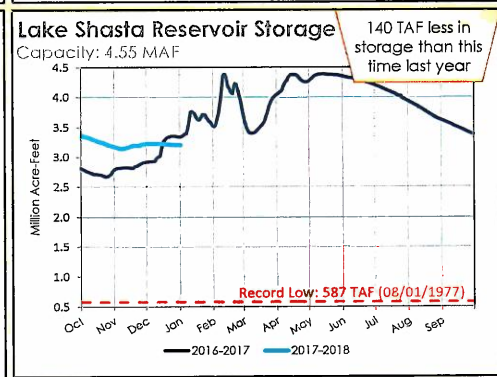
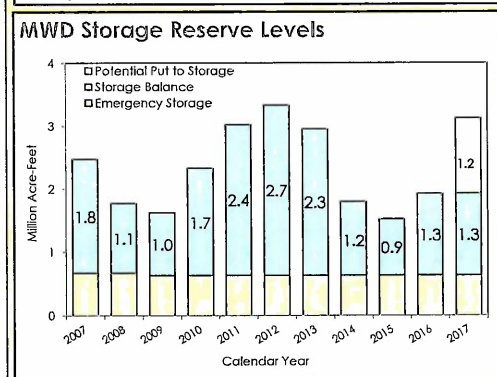
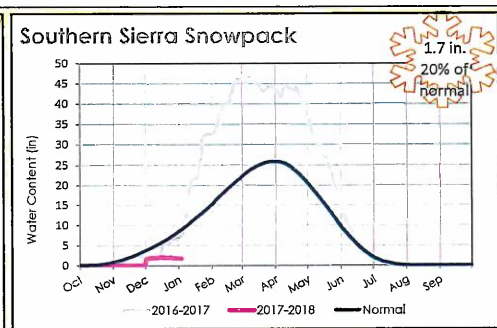
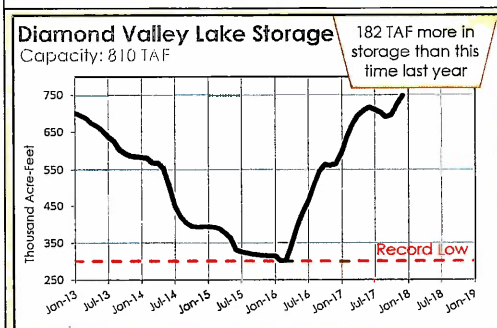
As of: 01/02/2018



Turn page for more CRA Data Flip Over for SWP Data

Highlights

- ◆ Snowpack in the Upper Colorado River Basin is at 54% of normal
- ◆ Snowpack in the Sierra is at 24% of normal.
- ◆ Diamond Valley Lake is at 92% of capacity.



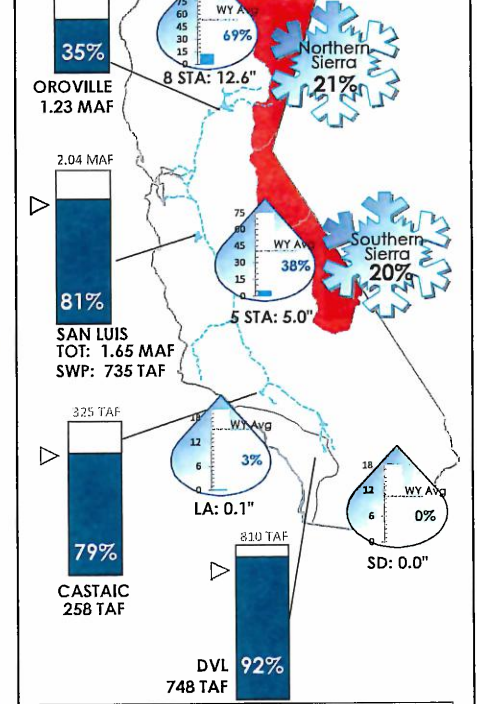
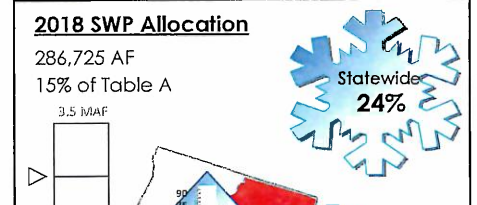
This report is produced by the Water Resource Management and contains information from various federal, state, and local agencies. The Metropolitan Water District of Southern California cannot guarantee the accuracy or completeness of this information. Readers should refer to the relevant state, federal, and local agencies for additional or for the most up-to-date water supply information. Reservoirs, lakes, aqueducts, maps, waterheds, 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: 01/02/2018



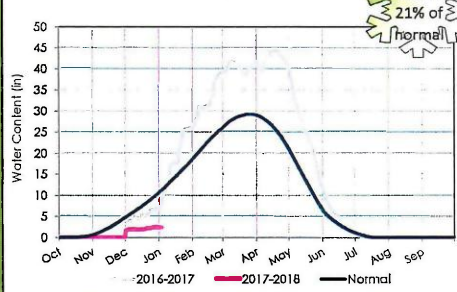
WY Avg
WY to Date
Capacity
Average EOM
Current Storage (% Capacity)

Flip Over for CRA Data Turn page for more SWP Data

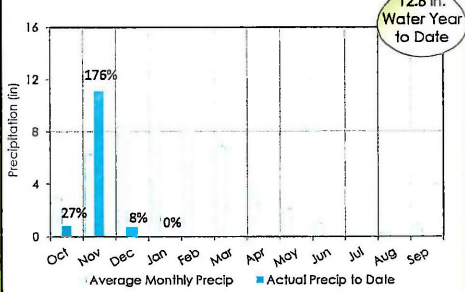
As of: 01/02/2018

State Water Project Resources

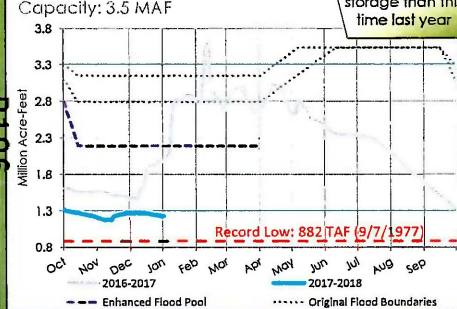
Northern Sierra Snowpack



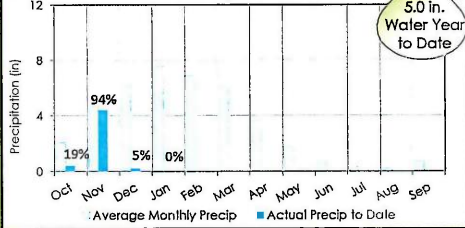
8 Station Index Precip



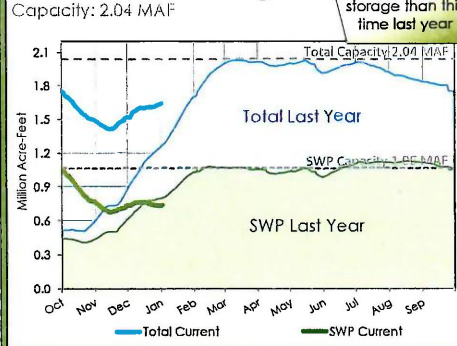
Oroville Reservoir Storage



5 Station Index Precip



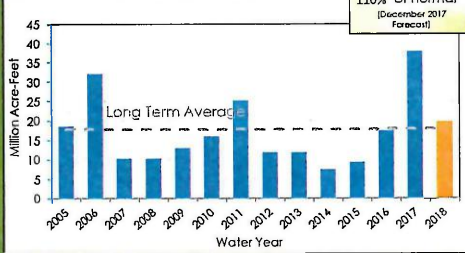
San Luis Reservoir Storage



Other SWP Contract Supplies for 2017 (AF)

Transfer/Exchanges	19,000
Article 21	124,000
Pool A/B (Purchased)	0
Carryover Supplies	210,000

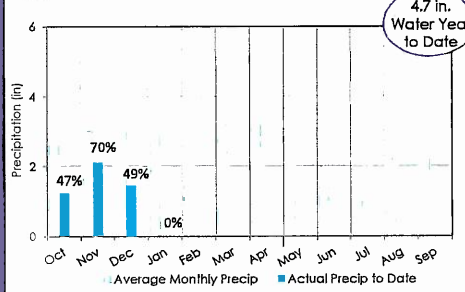
Sacramento River Runoff



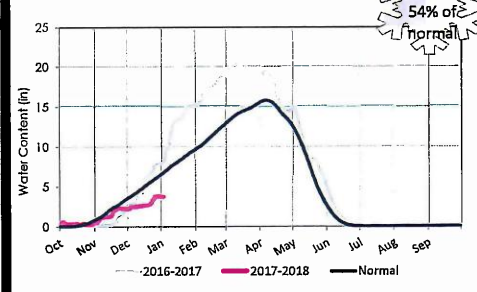
Colorado River Resources

As of: 01/02/2018

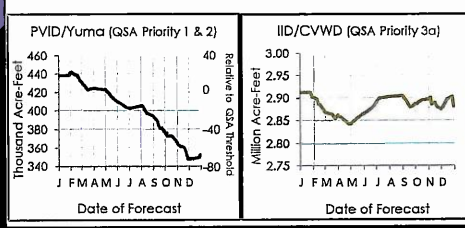
Upper Colorado Basin Precip



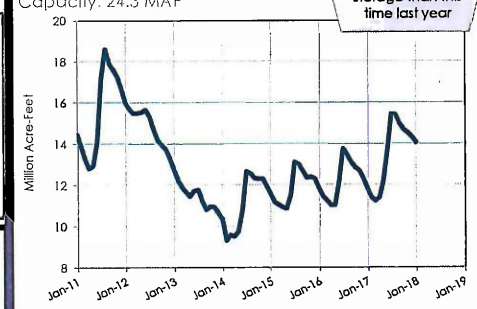
Upper Colorado Basin Snowpack



2017 Colorado River Ag Use



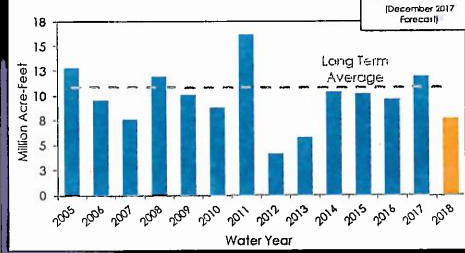
Lake Powell Storage



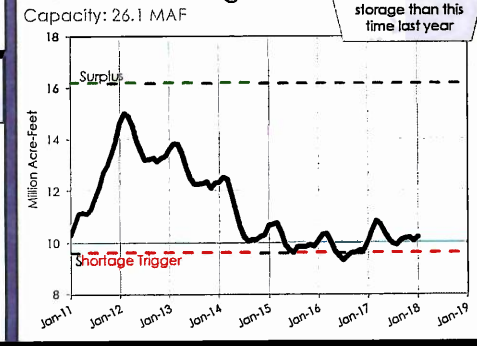
Lake Mead Shortage/Surplus Outlook

	2018	2019	2020	2021	2022
Shortage	0%	15%	42%	45%	52%
Surplus	0%	0%	7%	12%	17%

Powell Unregulated Inflow



Lake Mead Storage





CALIFORNIA STRATEGIES, LLC

Date: December 18, 2017
To: Inland Empire Utilities Agency
From: John Withers, Jim Brulte
Re: December Activity Report

1. This month Senator Brulte and John Withers held their initial meeting with newly selected General Manager Halla Razak and the senior staff of the agency. Also in attendance was outgoing General Manager Joe Grindstaff.
2. To introduce California Strategies and specifically Senator Brulte and John Withers to GM Razak we prepared a presentation for her review.
3. The presentation contained:
 - a. Background information on California Strategies
 - b. Brief biography of John Withers
 - c. Brief bio on Senator Brulte
 - d. Areas of partnership with IEUA
 - e. A sampling of representative projects we have worked on since our engagement
 - f. Contact information for Withers and Brulte
4. GM Razak asked specific questions regarding project specific work as well as certain outcomes related to that specific work.
5. We engaged in a discussion related the status of the activity related to the Regional Contract as well as the recent meeting between the facilitator, Chris Berch and Director Parker. We also discussed specific issues raised by some of the stakeholders.
6. The final discussion related to the Water Bank; the proposals and the staff scoring system. We noted that Joe and Halla were going to be speaking before the State Water Commission to advocate for our project.

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December 22, 2017

To: Inland Empire Utilities Agency

From: Michael Boccadoro
Beth Olhasso

RE: December Legislative Report

Overview:

The Legislature remained quiet in December, with members spending time in their districts getting ready to return to the Capitol in January. When they return in January, they will face a January 31 house of origin deadline for all carry over, two-year bills from last year and a February 16 bill introduction deadline. In addition to normal legislative business, the ongoing sexual harassment fallout will continue to play a big role in shaping the year. Several members have already resigned, with one more being asked to take a leave of absence and even more members rumored to be the next accused. Not only will this take a toll on doing business with fewer members in each house, the attention and time required to properly handle these issues will become a distraction from other issues.

The start of the “rainy season” has been anything but wet, raising concerns that dry conditions will continue through the winter, pushing the state back into drought-like conditions. The only positive piece of news is that most reservoirs remain significantly above normal levels for this time of year.

Fix the Grid, a coalition of clean energy companies, technical experts and environmental organizations working to modernize California’s electric grid to facilitate large-scale integration of carbon-free renewable energy, hosted a briefing and panel discussion on the future of the grid. The briefing was moderated by Don Furman of *Fix the Grid* and guest panelists included Laura Wisland, Union of Concerned Scientist; Michael Backstrom, Southern California Edison; Stacey Crowley, California ISO; and Danielle Osborn Mills, American Wind Energy Association (AWEA).

The California Air Resources Board (CARB) recently adopted the climate-change Scoping Plan, which provides a strategy for achieving a 40 percent reduction in greenhouse gas emission below 1990 levels by 2030.

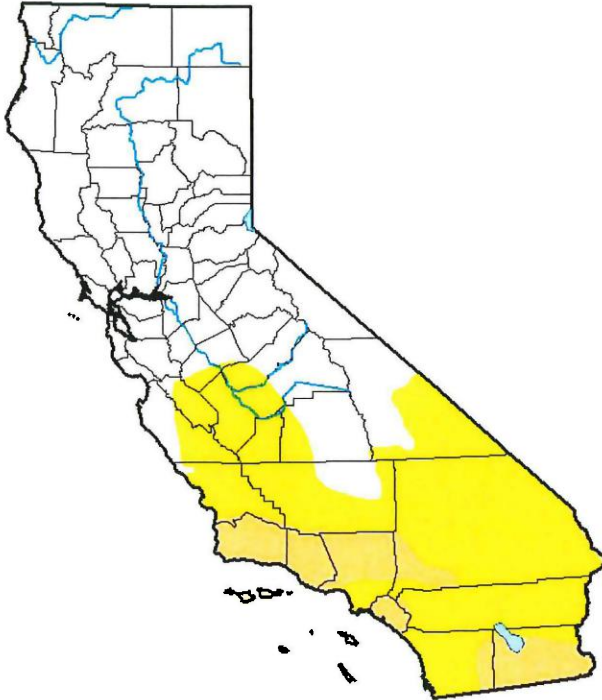
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Inland Empire Utilities Agency Status Report – December 2017

Drought Concerns

While California is technically in the middle of the rainy season, there are rising concerns because the season hasn't been all that rainy. In just three months, the percentage of the state experiencing drought conditions increased by about 20 percent. The main increase was documented in the south-eastern portion of the state, the same portion that was the last to emerge from the previous drought. While all reservoirs, except Oroville and Perris, on the State Water Project system remain above average, there are growing concerns that the state might be entering another prolonged dry period.

U.S. Drought Monitor California



December 12, 2017

(Released Thursday, Dec. 14, 2017)

Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	55.70	44.30	9.90	0.00	0.00	0.00
Last Week 12-05-2017	65.38	34.62	9.90	0.00	0.00	0.00
3 Months Ago 09-12-2017	77.88	22.12	8.24	0.04	0.00	0.00
Start of Calendar Year 01-03-2017	18.07	81.93	67.61	54.02	38.17	18.31
Start of Water Year 09-26-2017	77.88	22.12	8.24	0.00	0.00	0.00
One Year Ago 12-13-2016	12.16	87.84	73.04	60.27	42.80	21.04

Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

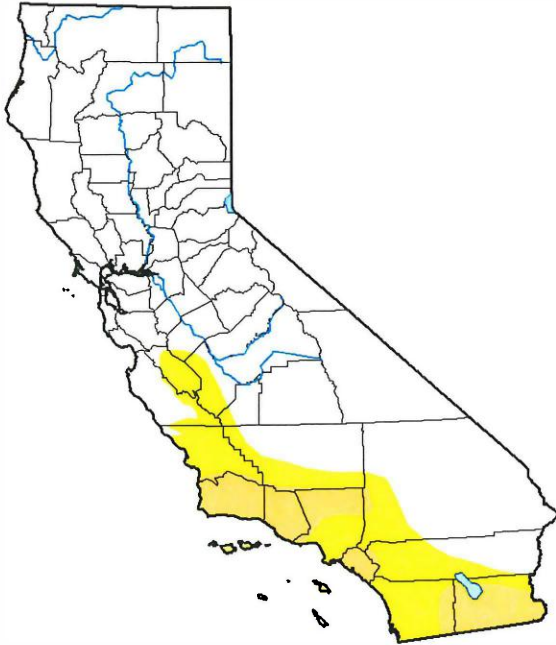
Author:

Jessica Blunden
NCEI/NOAA



<http://droughtmonitor.unl.edu/>

September 12, 2017



Fix the Grid Holds “Future of the Grid” Legislative Briefing

Fix the Grid, a coalition of clean energy companies, technical experts and environmental organizations working to modernize California’s electric grid to facilitate large-scale integration of carbon-free renewable energy, hosted a briefing and panel discussion on the future of the grid. The briefing was moderated by Don Furman of *Fix the Grid* and guest panelists included Laura Wisland, Union of Concerned Scientist; Michael Backstrom, Southern California Edison; Stacey Crowley, California ISO; and Danielle Osborn Mills, American Wind Energy Association (AWEA).

The briefing was attended by legislative staff and energy policy professionals. The bulk of the conversation included strategies for decarbonizing the electric grid and the transportation sector including a regional grid. Each panelist made a short presentation followed by a question and answer period by attendees. The individual presentations captured the following points:

- **SoCal Edison:** Three major steps for implementing a “clean” grid by 2030, while avoiding negative impacts to consumers’ pocket books, as follows:
 1. Decarbonize the electric sector (80% carbon free by 2030)
 2. Electrify the transportation sector (25% of all cars and trucks electric by 2030)
 3. Electrify buildings (1/3 of all space and water heaters by 2030)
- **CA ISO:** A review of the current state of the grid, highlighting the ability to track GHG emissions coming to CA from energy resources out of the state; and the advantages of establishing regional day-ahead and real-time markets to reach carbon free goals.

- **AWEA:** Advantages of a regional renewable grid including achieving carbon free goals; cost effectiveness; job creation in California; technical diversity, leading to a balanced portfolio; and geographic diversity, allowing for maximized wind generation and distribution.
- **UCS:** “Why” and “how” to decarbonize the grid.
 - Why: reduction of criteria air pollution from existing natural gas production facilities; ability to electrify transportation sector; and job creation in CA.
 - How: Improving weather forecasting; improving energy storage; shifting demand (both time of day and seasonal); shutting down “dirty” gas facilities first and “clean” facilities last, if at all; and decentralizing the grid.

During the question and answer period, legislative staff and advocates from the Sierra Club, Californians for Environmental Justice (CEJA), and the Independent Energy Producers Association asked questions. Questions were focused on decarbonizing the grid by eliminating coal generation and minimizing natural gas production; support for a regional grid from the utilities; replacing the impending closure of Diablo Canyon nuclear facility; benefits of an energy imbalance market; and the prioritization of electrifying the transportation sector over getting rid of natural gas – a clean and affordable energy source.

Predictably, CA ISO continued to highlight the benefits of a regional grid, while environmentally focused groups and panelists favored elimination of coal and natural gas (in most cases). Laura Wisland from the Union of Concerned Scientist repeatedly emphasized that the market alone will not force the elimination of coal and natural gas generation; state and national policies will need to force that change. She also added that while it is “politically uncomfortable” to establish a western regional grid, CA ISO is the only ISO that is concentrated principally in one state. The other ISOs include both “red and blue states” with differing political agendas and environmental policies. Don Furman mentioned that the major utilities he has spoken to across the country are interested in renewable energy over more carbon intensive energy sources because of the opportunity to invest capital and see a return on those projects. Affordability was really only discussed in the context of uncertainty with electrifying the transportation sector.

It is unclear whether *Fix the Grid* will look to sponsor legislation on any of these topics next year, but renewable and carbon free energy as well as a regional grid will continue to be hot topics in the final year of the 2017-2018 session.

CARB Approves Plan to Achieve 2030 GHG Emissions Goal

The California Air Resources Board (CARB) recently adopted the climate-change Scoping Plan, which provides a strategy for achieving a 40 percent reduction in greenhouse gas emission below 1990 levels by 2030.

The mix of programs outlined in the Scoping Plan for achieving a cumulative 621 million metric tons of carbon dioxide equivalent between 2021 and 2030 include cap and trade, the 50 percent renewable portfolio standard (RPS), cleaner vehicle and transportation programs, improvements to freight-system efficiency, and 18 percent reduction in carbon intensity under the Low Carbon Fuel Standard, reductions in short-lived climate pollutants, and a doubling of energy efficiency savings from natural gas and electricity end uses.

Legislative Outlook for 2018

Members will return to Sacramento on January 3 to hit the ground running on two-year bills from 2017. All bills introduced in 2017 must be passed out of their house of origin by January 31. February 16 is the deadline to introduce new bills.

A new leader, Toni Atkins (D-San Diego) will be sworn in in the Senate in the New Year, which will likely lead to some shuffling of committee assignments.

Long-term water use efficiency and funding clean drinking water for all Californians will be hot topics when the Legislature reconvenes. On the energy side focus will remain on a proposal for 100 percent clean energy and the creation of a western-region electrical grid. The Governor will be working to cement his legacy in his final year of office, including getting the final details and permits in place for the California Water Fix. Finally, most members will be running for re-election in 2018. Democrats will be seeking to solidify the gains they made in 2016 and Governor Brown's replacement will be determined.

In addition to members running for re-election, there are water bonds slated for both the June and November ballots, and the first special election has been called to replace members who have resigned amongst sexual harassment claims. There will likely be several more members accused and possibly resigning, or being expelled, in the coming months.

Democrats will temporarily lose their two-thirds majority, should any more Democratic members resign from the Assembly, which would make it more difficult to pass any taxes or fees such as SB 623 (Monning).

The Governor will release his preliminary budget on January 10, which will include billions of dollars in Greenhouse Gas Reduction Fund revenue.

With all these moving parts, 2018 should prove to be an interesting year in Sacramento.

*Innovative Federal Strategies*_{LLC}

Comprehensive Government Relations

MEMORANDUM

To: Halla Razak, Joe Grindstaff, Kathy Besser

From: Letitia White, Jean Denton, Annie Wake, Shavenor Winters

Date: December 22, 2017

Re: December Monthly Legislative Update

Congress Pushes Tax Reform Across Finish Line

The tax bill passed the House 227-203 on Tuesday, December 19, but was sent back to be voted on again after the Senate stripped out certain provisions of the bill that did not comply with the Byrd Rule, related to federal revenue and spending.

The Senate passed the measure by a 51-48 party-line vote early Wednesday, December 20. Both the House and the Senate have to pass an identical bill before the president can sign it into law.

The House Ways and Means Committee Chairman Kevin Brady (R-TX) said earlier that “the only thing better than voting on tax cuts once is voting on tax cuts twice.” After the bill passed, Brady could be seen on the House floor exchanging fist bumps with Rep. Steve Scalise (R-LA), as other Republican members waited to shake his hand and hug him.

The Tax Policy Center estimated in a new analysis that the Republican tax bill will add \$1.3 trillion to the deficit over 10 years once the benefits from economic growth are factored in. According to a statement, the bill would increase the gross domestic product by 0.8% in 2018.

The measure would have negligible effect on the GDP in 2027 or 2037, according to the TPC. President Donald Trump could signed the tax bill on Friday, December 22, after Congress passed a short-term spending bill that includes suspending the so-called PAYGO rules that would require automatic spending cuts tied to the tax reductions.

President Trump's signature was the last step to making the GOP tax legislation official. Many of the tax changes go into effect at the start of 2018. Individual taxpayers will start seeing withholding changes in their paychecks in February, Republican leaders say.

Republicans pointed to corporate announcements of more spending on employees after the bill's passage as an indication that the plan will boost economic growth. AT&T Inc. and Comcast Corp. announced Wednesday, December 20 that they will give their

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employees \$1,000 end-of-the-year bonuses on news of the tax cuts. Wells Fargo & Co. and Fifth Third Bancorp said they would raise their minimum wage to \$15 an hour. Boeing Co. pledged \$300 million in investment for employees and charities.

Corporations are “standing up and saying just exactly what people like Speaker Paul Ryan (R-WI) have been predicting for a long time,” Senate Majority Leader Mitch McConnell (R-KY) told reporters Dec. 21. “This is going to provide great opportunities for the employees of our economy.”

House Divided

Democrats pushed back on the idea that companies will automatically increase investment and wages because of a corporate tax cut. Rep. Lloyd Doggett (D-Texas) said offering employees a one-time bonus does more to generate good headlines than economic growth.

“They’ve not yet delivered even one-fourth of the blessings per household,” Doggett said, referring to a pledge Trump made that the tax bill would amount to a \$4,000 pay increase. “I hope next year everyone is asking, ‘Where is my money?’”

In addition to wage hikes and job increases, Ways and Means member Kenny Marchant (R-Texas) said the new legislation will result in companies buying back some of their stock and paying more dividends to shareholders.

“I think they will pay bigger dividends” and do more buybacks, Marchant said. Those actions would benefit shareholders directly, but in a lot of large companies, employees are shareholders so they’d also reap that benefit, he said.

House Ways and Means Committee Chairman Kevin Brady (R-Texas) said he is prepared to make changes to the legislation in the coming years to fix technical problems or address larger-scale updates to the tax code.

“We’re not waiting another 31 years,” Brady told reporters. “We’ll do what it takes to compete and give our workers and businesses a fighting chance around the world.”

Congress may need to amend the tax changes if foreign countries were to drastically lower their tax rates, if lawyers were able to discover loopholes in the code, or if trading partners were to raise objections to the legislation with the World Trade Organization.

Money Talks

Congress will resume government funding negotiations in January, with the continuing resolution set to expire Friday, January 19. Budget increases for the IRS, tasked with implementing the new tax plan, will likely come up, but Congressman Brady said the agency needs to make a compelling case to receive more funds.

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“The assumption is not we're opening the pocketbook,” he said. “The assumption is we need to know what it takes to implement this effectively and efficiently.”

Republicans may be more likely to allocate additional money to the IRS now that David Kautter, a President Trump pick, is the acting commissioner of the agency. GOP lawmakers have cut the IRS's budget for several years, citing concerns about the agency's alleged targeting.

Continuing Resolution Sent to President

The continuing resolution to fund the government through Friday, January 19, passed the House 231-188 and the Senate 66-32 on Thursday, December 21.

The Senate gave final approval Thursday, December 21, to a short-term extension of federal funding to keep the government running for three more weeks while shoving a raft of fiscal and policy fights into the new year.

The spending measure, was signed into law by President Donald Trump on Friday, December 22, maintains current levels of spending through Friday, January 19 and provide \$4.5 billion in emergency funding for missile defense work as well as other Pentagon expenses. It passed the Senate 66-32 after winning approval in the House 231-188.

It also provides money for several health programs and a funding bridge of \$2.85 billion for the Children's Health Insurance Program, or CHIP. A temporary extension of a section of the Foreign Intelligence Surveillance Act, or FISA, that allows collection of emails and other messages without a warrant also was included.

Among the most noteworthy provisions in the stopgap measure is a waiver of a budget rule that would trigger automatic cuts to Medicare and dozens of other federal programs because of the deficit impact of the tax overhaul signed into law this week. The waiver would cleared the way for President Trump to sign the tax legislation before the end of the year rather than waiting until January.

Disaster Aid

The Senate shelved a separate \$81 billion disaster aid package passed by the House, a blow to representatives from Texas, Florida, California and Puerto Rico, all of which were hit by devastating natural disasters this year. It was done in by a group of Republicans who argued it should be offset by spending cuts elsewhere and some Democrats who decried the package insufficient and want to use it as leverage on other issues.

The debate over the aid package now will carry into January, where it will be added to an already loaded agenda for lawmakers when they return from a holiday recess, which includes debates about the budget, immigration, health care and raising the federal debt ceiling.

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The wrangling that it took to cobble together a stopgap spending plan that could pass both the House and Senate drained away some of the euphoria in the Republican ranks left over from passage of their tax overhaul.

House GOP leaders backed down from their initial plan to appease the defense hawks in their ranks by attaching full funds for the 2018 military budget and forcing the Senate to decide how to approach the Democrats whose help they would need to help pass it. There was simmering resentment -- as Republicans cast their votes just before leaving town for the holiday -- that their policy making would once again be held hostage by the minority party in the Senate.

Republican unity still held strong enough in the House to approve the spending bill without having to count on votes from Democrats -- 14 of whom voted for the measure. Late night negotiations on Wednesday, December on how to fund the most basic functions of government yielded a bill that was exciting to no one, but ultimately acceptable enough to send over to be tested by the tricky math of the slim GOP majority in the Senate.

As a sign of just how deep partisan divisions run, Republicans and Democrats couldn't even agree on how to fund the Children's Health Insurance Program(CHIP), which provides assistance to low-income families. This program has been running on emergency funding for months, and in this bill receives only enough to get it through March 2018.

The House passed a version of CHIP funding earlier this year, but Democrats opposed it because its costs were offset by cuts to other government health programs.

The Veterans Choice Act, to give veterans more flexibility in their health care options, also receives \$2.1 billion under the spending bill.

And the defense spending that some conservatives have for weeks said was their Number 1 priority will continue for just three more weeks, along with some extra funds that the military requested for things like ballistic missile defense and repairs to naval ships. House Speaker Paul Ryan, recognizing the political risks of removing the full defense spending bill because of Senate concerns, assured his members on the night of Wednesday, December 20, that Defense Secretary James Mattis had signed off on this strategy, according to a person who was in the closed-door meeting.

Republicans still have to complete negotiations with Democrats on the ultimate levels for defense and non-defense spending for fiscal year 2018, because the Budget Control Act of 2011 caps those costs. Those levels must be worked out before congressional appropriators can write the package of spending bills that will last until the end of fiscal year 2018. Ideally, this legislation would be ready ahead of the new Jan. 19 shutdown deadline.

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The disaster funding, which could be used to repair damaged facilities and equipment and support emergency operations, would be distributed among federal agencies as follows:

Department (dollars in millions)	Emergency appropriations
Homeland Security Department	\$28,612.2
Housing and Urban Development Department (HUD)	\$26,060.0
Army Corps of Engineers	\$12,090.0
Agriculture Department	\$3,893.4
Education Department	\$2,900.0
Transportation Department	\$1,767.6
Small Business Administration	\$1,659.0
Defense Department	\$1,155.2
Health and Human Services Department	\$1,034.6
Commerce Department	\$800.1
Interior Department	\$483.5
General Services Administration	\$127.0
Veterans Affairs Department	\$93.5
Justice Department	\$85.2
NASA	\$81.3
Labor Department	\$60.9
Energy Department	\$21.7

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National Science Foundation	\$16.3
Government Accountability Office	\$14.0
Environmental Protection Agency	\$13.2
Legal Services Corporation	\$1.0

Tough Negotiations

However, the acrimony left over from Ryan switching strategies in the hours between the tax vote and the spending vote could limit his wiggle room on the tough negotiations that await when Congress returns in January.

Democrats stepped down from their demands for immigration protections this year, but the status of undocumented people brought to the U.S. as children must be resolved before March. Some Republicans say this immigration fix is a priority for them as well.

Senator Susan Collins(R-ME) also relented on her demand for legislation this year that would stabilize health insurance markets, but these bills -- which are extremely unpalatable to House Republicans -- are certain to resurface next year.

Although the Republicans who control Congress are on their way to avert a government shutdown on the heels of their tax victory, the tough decisions they didn't confront this week sets them up for a difficult start to 2018.

Both the House and Senate have finished voting for the week and 2017 and are departing Washington D.C., eyes begin to turn to the agenda for 2018.

Congress Averts a Shutdown But Now Faces a Messy Start to 2018

Patience Thin

Patience is running thin among both Democrats and Republicans.

Many lawmakers are eager to take agencies off auto-pilot and to devote more funding for the armed forces, the opioid abuse crisis, medical research and other priorities. They are divided, however, over how much to spend and how much to add to deficits.

To get the stopgap bill enacted, lawmakers dropped plans to provide long-term financing for the Children's Health Insurance Program, or CHIP, and the community health centers program as well as a long-term extension of electronic surveillance programs. Resolving those issues will take priority over the president's plans for an infrastructure bill and welfare reform.

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Senate Minority Leader Chuck Schumer(D-NY), said Thursday that he thought the disagreements could have been resolved "had my Republican colleagues, especially in the House, not put them on the back burner while jamming through their tax bill."

Bipartisan Standoff

Both parties are expected to return to the negotiating table in early January to try to hammer out a budget cap agreement, raising limits on domestic and defense spending imposed under the 2011 Budget Control Act.

They are far apart.

House Minority Leader Nancy Pelosi said that Republicans have sought to increase defense spending by \$54 billion and non-defense spending by \$37 billion. Democrats find that unacceptable because they want equal increases.

Surveillance Law

Both Republicans and Democrats are deeply divided over the government's warrant-less electronic surveillance law, Section 702 of the Foreign Intelligence Surveillance Act, or FISA. A compromise attempt between Republican libertarians and security hawks was pulled from consideration this week. Instead, a short-term extension of the authority, to Jan. 19, was put into the funding bill.

In the Democratic ranks, lawmakers face increasing pressure to force a showdown on the Dreamers, who had been protected under an Obama administration program called Deferred Action for Childhood Arrivals, or DACA.

In September, President Trump revoked the order and some of the undocumented immigrants say they are already losing protected status, along with their jobs.

Senator Jeff Flake(R-AZ) has secured a commitment from Senate Majority Leader Mitch McConnell to put any deal on the issue on the Senate floor in January.

A deal could involve expanded border security spending. Sticking points remain on President Trump's demand for a border wall, for more deportation agents and for changes that would end the ability of immigrants to bring family members to the U.S.

Battle Ahead

"The battle's going to come in January," Ralph Norman(R-SC), said in an interview after the House approved the temporary funding. "One of the reasons I voted for this now is I didn't want DACA thrown in."

Then there's the question of Affordable Care Act's future, which continues to haunt the Capitol.

Senator Susan Collins(R-ME) says she has a commitment from Senator McConnell to allow votes on two Affordable Care Act bills meant to lower premiums by restoring cost-sharing reduction payments and by setting up a reinsurance program. But they face strong opposition among Republicans in the House.

Some Republicans want to make another run at repealing Affordable Care Act once the leftovers are out of the way.

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Senator McConnell has suggested that repeal is off the table. That sparked a furious rebuke from Senator Lindsey Graham(R-SC) and will worsen in January once Alabama Democrat Doug Jones is sworn in to the U.S. Senate and the Republican majority shrinks to 51 members.

Senator McConnell also suggested cutting entitlements will not be on the agenda next year, a day after House Speaker Paul Ryan said he wants to push welfare-to-work proposals. Senator McConnell could use the budget process to try to ram through work requirements for welfare, food stamps and Medicaid, though that could be politically difficult in an election year.

White House Gears up to lay out Infrastructure Plan

President Donald Trump plans to keep pushing his legislative agenda in 2018 by releasing his long-promised infrastructure proposal in early January.

Infrastructure advocates question whether a Republican-led Congress will be able to pass a spending plan with enough federal funding if it's already approved a tax measure that official estimates say would bloat the budget deficit. Some say the Trump administration missed its best opportunity to deliver a meaningful public works initiative by not incorporating it into the tax bill, which is nearing approval.

The Russell 3000 Building Materials Index gained as much as 2.2 percent on the news and closed up 1.8 percent, as companies including Summit Materials Inc., Vulcan Materials Co. and Martin Marietta Inc. spiked sharply higher.

President Trump Promised

President Trump promised during his campaign to introduce a \$1 trillion proposal within his first 100 days in office, then the Trump administration said there'd be a plan by the third quarter. That did not happen after the failed attempt to overhaul health care and the ongoing tax effort.

The President aims to release a detailed document of principles, rather than a drafted bill, for upgrading roads, bridges, airports and other public works before the January State of the Union address.

The White House plan is essentially complete and President Trump recently reviewed it. It calls for allocating at least \$200 billion in federal funds over 10 years to spur at least \$800 billion in spending by states, localities and the private sector.

The plan would put the federal dollars in four areas: cash for states and localities, with preference for entities that generate their own funding as well; formula block grants for rural areas; federal lending programs; and money for "transformational" work such as plans to build high-speed trains in tunnels by Boring Co., which was founded by Elon Musk.

Shifting Responsibility

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The guiding principle of the plan is to shift responsibility for funding from the federal government to states and localities -- which own or control most assets -- by providing incentives for them to generate their own sustainable funding sources and work with the private sector.

Still, some governors and mayors have already balked, saying they're doing their fair share and that much more federal funding is needed to meet what the American Society of Civil Engineers has estimated to be a \$2 trillion funding gap for infrastructure by 2025. Some advocates say the best chance was to include measures such as a higher gas tax or levies on corporate profits returned from overseas in the tax overhaul.

"We need to be honest with the American people: failure to find the revenue for an infrastructure initiative now, as part of tax reform, will make passage of such a package nearly impossible in the future," Bud Wright, executive director of the American Association of State Highway and Transportation Officials, said in a letter last month to Senate leaders.

Too Difficult

A White House official said it would have been too difficult to combine infrastructure with the tax bill. The plan now is to give Congress a blueprint for a bill and allow the details -- including funding -- to be negotiated in a bipartisan way, the official said.

The U.S. Chamber of Commerce sees the \$200 billion amount as "a floor, not the ceiling," said Ed Mortimer, the chamber's executive director for transportation infrastructure.

The chamber has advocated raising the federal gas tax, which has not been increased since 1993 as the easiest and fairest way to generate money. The Trump Administration has not endorsed the idea but has not taken it off the table, either.

Cautiously Optimistic

Michael Burke, chairman and chief executive of AECOM, the world's biggest engineering firm, said he's "cautiously optimistic" about Congress enacting an infrastructure bill in 2018 but is disappointed that it didn't happen this year.

Despite the "headwinds and political turmoil," Macquarie Infrastructure and Real Assets remains hopeful a proposal will emerge in 2018 because there is political constituency for it from across the political spectrum, Managing Director David Agnew said in a statement.

One problem is how to treat states and localities that have already raised money for projects so they're not disadvantaged in the competition for federal funding, said Jim Tymon, chief operating officer of the American Association of State Highway and Transportation Officials in Washington.

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Gas Taxes

Twenty-six states have raised or adjusted their motor-fuel tax rates and other fees during the past five years, and voters in 20 states approved \$4.2 billion in new and continued funding for infrastructure in Nov. 7 ballot issues alone, according to the American Road & Transportation Builders Association.

The White House official said entities that raised revenues over time would get credit in the process, as will those that take action in 2018 instead of waiting for a federal bill.

The Trump Administration has also said a major element of its plan will be streamlining environmental reviews and permitting for projects, vowing to reduce the time it takes to get approvals to about two years.

Peter DeFazio (D-OR), the top Democrat on the House Transportation and Infrastructure Committee said, “there have been previous streamlining initiatives that have not yet been implemented, and it would be a mistake to focus on streamlining when more funding is needed.” He said the initiative is already at risk because it has been delayed so long.

Still, infrastructure has always been a bipartisan issue, and there has not been this type of discussion about infrastructure at the federal level in decades.

Blackburn: Net Neutrality Bill Up for Panel Vote in Early 2018

A House tech and telecom panel will likely vote on a net neutrality bill early next year, the bill's sponsor, Rep. Marsha Blackburn (R-TN).

Blackburn introduced the bill days after the Federal Communications Commission removed Obama-era internet rules banning internet service providers from blocking or slowing internet traffic, or from creating different tiers of network access for fees.

Blackburn's bill would continue to bar ISPs from blocking or slowing traffic. But it would retain the FCC's reclassification of the internet as an information service, rather than a telecom service, effectively shielding ISPs from some stringent requirements. It also aims to override state laws that may contradict its language, an attempt to possibly blunt the effects of states' legislative plans to push back on the FCC changes.

The vote would kick off Capitol Hill debates on the heated issue amid court challenges to the FCC's rollback, contributing to the legal and regulatory discord over net neutrality in 2018. Meanwhile, both ISPs and content companies also have urged lawmakers to pass legislation to clarify the much-altered rules.

Blackburn heralds her bill as “simple,” but its brevity could invite Democratic objections given that it leaves out a key 2015 net neutrality principle: a ban on prioritized network

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lanes. They also could criticize the bill's siding with the FCC regarding the internet service classification.

Blackburn defended the FCC's decision to toss out the 2015 classification of the internet as a utility-like telecom service, saying it was an overreach by Obama's FCC. "It was government control of the internet," she said.

But she also said she could find common ground with Democrats on the two main provisions: bans on blocking or slowing network traffic. "You have the agreement on those two components, and we would like to see it done in a bipartisan manner," she said.

Blackburn urged Democrats to do their legislative duty and address this legislatively rather than waiting out the court challenge to FCC.

Blackburn's other 2018 legislative priorities include expanding broadband access, reauthorizing the FCC, helping free up more space on the airwaves, and addressing internet privacy and data security.

End of Net Neutrality Creates Uncertainty for Rural Telehealth

The repeal of government net neutrality rules could potentially harm rural patients' ability to speak to a remote physician or electronically send a hospital health information from personal devices.

About 20 percent of Americans live in rural areas "where many do not have easy access to primary care or specialist services," according to a 2015 American Hospital Association report. With the long-term impact of the Federal Communications Commission's decision uncertain, some legal and policy experts believe that changes to the internet and how access is priced could restrict some rural patients' access to telehealth services. On Thursday, December 14, the FCC voted 3-2 to repeal rules barring internet service providers such as Comcast Corp. and AT&T Inc. from slowing or blocking web traffic. The 2015 Obama-era rules reclassified internet access under the Communications Act from an "information service" to a "common carrier service," moving regulatory jurisdiction of the internet service providers (ISPs) solely to the FCC from joint jurisdiction under the FCC and the Federal Trade Commission. Now, the FTC will regain full responsibility.

In a statement, the FCC said its vote was undoing 2015's "utility-style regulation of broadband Internet access service, which imposed substantial costs on the entire Internet ecosystem."

The new rules will take effect 60 days after they are published in the Federal Register, which has not yet happened. State attorneys general and activist groups have announced intentions to sue the FCC, advocating for a free and open internet.

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The impact of the repeal on rural and elderly patients is unknown because the ISPs can each decide how to implement new practices and payment structures. Rural patients who don't live close to the doctor or lack sufficient Internet access may face increasing personal costs or difficulty connecting with telehealth services if the price of bandwidth increases, attorneys and health technology professionals. Small hospitals, health systems, and telehealth companies may also be unable to compete with large companies for high-quality service.

Telehealth services include a variety of functions, such as allowing patients to communicate with physicians from their homes and technology applications that pass real-time and stored health data electronically to physicians. They can include a patient using a video conference to speak with a physician, remote patient monitoring, and mobile health communication. These services have become increasingly popular over the past few years among patients who lack easy access to a physician and elderly patients whose health needs constant monitoring.

About 39 percent of America's rural population (about 23.4 million people) lack access to advanced telecommunications capability, compared with 4 percent of the urban population, according to the FCC's most recent broadband report published in January 2016. The agency recently created the Rural Broadband Auctions Task Force to increase mobile coverage in rural areas.

Direct consultation for patients over the internet, services that provide patients with medical education, and the ability for doctors to evaluate data uploaded from patients' personal devices like heart rate monitors "could be constricted if they were treated differently than preferred traffic," Leslie Lenert, chief research information officer at the Medical University of South Carolina.

About 50 percent of Americans only have one ISP to choose from, so the "idea that you could switch providers to get the performance you needed is not true," Lenert said. The lack of choice affects less-densely populated areas, which are "just the ones we like to serve with telehealth applications," he said. Lenert, who is a proponent of reduced regulation, said that the rules under net neutrality also did not go far enough to prefer health data over other internet traffic.

Prioritized Service

ISPs that control the quality of service for different players are the potential big winners of the repeal, and the potential losers are innovation and the marketplace, because a non-neutral network will favor the bigger players, like Google and Netflix, because they have the money to pay for the bandwidth.

The result of the changes will depend on how ISPs structure their systems, and if they choose to have business agreements with large companies, Gaynor said. This model of a business agreement, called paid prioritization, could potentially slow down traffic for companies that don't pay as much as others. Many ISPs say they will not implement a

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paid prioritization model, but it is difficult to predict what the internet companies will do, he said.

A paid prioritization model could potentially affect smaller hospitals', health systems', and telehealth companies' ability to provide telehealth services if they can't pay a high cost, especially those in rural areas that already have broadband issues. The structure could also create a multi-tiered health-care system if the large hospitals that have the money to pay for more bandwidth can only treat wealthier patients who can pay for the higher-quality service.

Remote monitoring capabilities and digital health services delivered in the home or workplace require "a very high-quality internet connection," according to Rob McCray, president and chief executive of the Wireless-Life Sciences Alliance, a San Diego-based trade organization for innovative health-care technologies.

Patients with chronic diseases often utilize remote monitoring technologies, and patients that either don't have access to a monitoring program or drop out because of the high cost could risk exacerbating conditions if health problems go unchecked.

Patients receiving services directly in the home could see increased costs because the telehealth programs are delivered over the patients' internet connection.

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Federal Legislation of Significance

Bill Number	Sponsor	Title and/or Summary	Summary/Status
H.R. 1370	Rep. Michael McCaul (R-TX)	Vehicle for the Short-Term Continuing Resolution	<p>The continuing resolution(CR) to fund the government through Friday, January 19, passed the House 231-188 and the Senate 66-32 on Thursday, December 21. The CR maintains current levels of spending through Jan. 19 and provide \$4.5 billion in emergency funding for missile defense work as well as other Pentagon expenses</p> <p>President Trump signed the legislation into law on Friday, December 22.</p>
H.R. 4667	Rep. Rodney Frelinghuysen (R-NJ)	Making further supplemental appropriations	<p>Making further supplemental appropriations for the fiscal year ending September 30, 2018, for disaster assistance for Hurricanes Harvey, Irma, and Maria, and calendar year 2017 wildfires, and for other purposes.</p> <p>The House passed the legislation by a vote of 251 to 169. The Senate did not take up the legislation and will revisit the issue in January 2018.</p>
S.1	Sen. Mike Enzi	Tax Cuts and Jobs Act	<p>This bill provides for the reconciliation pursuant to title II of the concurrent resolution on the budget for fiscal year 2018. Tax rates would be reduced, dozens of breaks would be eliminated, and the individual mandate from the Affordable Care Act would be eliminated. The corporate income tax rate would be set at 20 percent.</p> <p>S.1 was introduced by the Senate Budget Committee on Tuesday, November 28.</p>
	Sen. Thad Cochran (R-MS)	Fiscal 2018 Appropriations Act	<p>On November 21st the Senate Appropriations Committee released funding bills for Defense, Homeland Security, Financial Services and the Interior for fiscal year 2018. We expect the Senate to go straight to conference on these bills.</p> <p>The remaining eight FY18 bills were approved by the committee prior to November.</p>
H.R.1	Rep. Kevin Brady (R-TX)	Tax Cuts and Jobs Act	<p>This bill amends the Internal Revenue Code to reduce tax rates and modify policies, credits, and deductions for individuals and businesses. Tax rates would be reduced, dozens of breaks would be eliminated, and the individual mandate from the Affordable Care Act would be eliminated. The corporate income tax rate would be set at 20 percent.</p> <p>H.R.1 was introduced on Thursday, November 2 buy the Committee on Ways and Means. The House voted 227-205 and passed the bill on Thursday, November 16.</p>
H. Con. Res. 71	Rep. Diane Black (R-TN)	Establishing the congressional budget for the United States Government for fiscal year 2018 and setting	<p>Legislation that would change the tax code and increase the deficit by as much as \$1.5 trillion over a decade could be passed with simple majorities in both chambers under the Senate amendment to H. Con. Res. 71.</p>

		forth the appropriate budgetary levels for fiscal years 2019 through 2027	<p>The proposed fiscal 2018 budget resolution would direct the tax-writing panels -- House Ways and Means and Senate Finance -- to produce reconciliation legislation by Monday, November 13.</p> <p>The plan calls for spending \$3.13 trillion in fiscal 2018, while bringing in \$2.49 trillion in revenue, for a deficit of \$641 billion. Those figures don't include "off-budget" items such as Social Security, which would bring total spending to \$3.99 billion in fiscal 2018. It would seek about \$5.1 trillion in spending reductions over the next decade and \$1.6 trillion in tax cuts.</p> <p>The House adopted its version of H. Con. Res. 71 by a vote of 219-206 on Thursday, October 5. The Senate adopted an amended version by a vote of 51-49 on Thursday, October 19. And, the House passed the Senate amended bill on Thursday, October 26 by a vote of 216-212. It now goes to the White House for the President's expected signature.</p>
H.R. 2266	Rep. John Conyers	Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2017	<p>Hurricane and wildfire relief efforts would receive an additional tranche of emergency supplemental funding under a House amendment to the Senate amendment to H.R. 2266.</p> <p>The \$36.5 billion aid package would: Appropriate \$18.7 billion for the Federal Emergency Management Agency's (FEMA) Disaster Relief Fund (DRF). As much as \$4.9 billion could be transferred to FEMA's Community Disaster Loan (CDL) program to help local governments and U.S. territories provide essential services. Cancel \$16 billion in loans to the National Flood Insurance Program (NFIP), which reached its borrowing limit after hurricanes Harvey and Irma. And allow as much as \$1.27 billion in previously appropriated funding to be transferred for emergency nutritional assistance in Puerto Rico.</p> <p>The Senate agreed to the House amendment to the Senate amendment to H.R. 2266 by 82-17. On October 26, 2017, the bill became Public Law No: 115-72.</p>
H.R. 3711	Reps. Lamar Smith (R-TX)/Ken Calvert (R-CA) /Bob Goodlatte (R-VA)	The Legal Workforce Act	<p>A bill that would require all U.S. employers to use the E-Verify electronic employment verification system. The requirement would be phased over a two-year period, starting with the largest employers. The agriculture industry would have an additional six months (or 30 months total) to come into compliance.</p> <p>H.R. 3711 was referred to the Committee on the Judiciary, and in addition to the Committees on Ways and Means, and Education and the Workforce on Friday, September 8th. On Wednesday, September 27th, H.R.3711 was referred to Judiciary</p>

			Subcommittee on Immigration and Border Security. Judiciary Committee Consideration and Mark-up Session was held on Wednesday, October 25 th . H.R. 3711 was ordered and reported (amended) by the yeas and nays: 20-10 on October 25 th .
H.R. 601	Rep. Nita Lowey (D-NY)	Continuing Appropriations Act, 2018 and Supplemental Appropriations for Disaster Relief Requirements Act, 2017	<p>\$15.25 billion dollar bill for disaster aid following the destruction caused by Hurricane Harvey and anticipated by Hurricane Irma. This bill will also raise the debt limit and includes a continuing resolution funding the government until December 8th.</p> <p>H.R. 601 was passed in the Senate on Thursday, September 7 will additional Hurricane funding and the deficit reduction until December provisions. The House passed the bill on Friday, September 8, and was signed by the President on the same day.</p>
H.R. 3354	Rep. Ken Calvert (R-CA)	Make America Secure and Prosperous Appropriations Act, 2018	<p>An omnibus package including the Interior; Homeland Security; Financial Services; Commerce, Science, and Justice; Transportation, Housing and Urban Development; Agriculture; Labour and Health and Human Services, and Education; and State and Foreign Operations Appropriations Acts, fiscal year 2018. The House-passed version of H.R. 3354 includes all 12 appropriations bills, including four that were previously passed in H.R. 3219.</p> <p>Highlighted bills in this package are below.</p> <p>H.R. 3219 was introduced in the House Rules Committee on Wednesday, August 16. was considered and passed by a vote of 211 to 198 on the House Floor on September 14, 2017.</p>
H.R. 3219	Rep. Kay Granger (R-TX)	Make America Secure Appropriations Act, 2018	<p>A small omnibus package including the Defense, Energy and Water, Military Construction and Veterans Affairs, and Related Agencies, Legislative Branch, and Border Barrier funds from the Homeland Security Bill Appropriations Acts, fiscal year 2018.</p> <p>Highlighted bills in this package are below.</p> <p>H.R. 3219 was introduced in the House Rules Committee on Monday, June 24. It was passed on the House Floor by a vote of 235-192.</p>
	Rep. Charlie Dent (R-PA)	Fiscal 2018 Military Construction and Veterans Affairs, and Related Agencies Appropriations Act	This legislation provides \$88.8 billion in discretionary funding, \$6 billion above the fiscal year 2017 level. Within this total, funding for the Department of Veterans Affairs was increased by \$4 billion over the fiscal year 2017 level, and increases access to services for veterans and regulatory oversight within the department. Also within the

			<p>total, Military construction was increased by \$2.1 billion over the fiscal year 2017 level.</p> <p>This bill was passed out of the Appropriations Committee on June 15th. The Senate's corresponding legislation was reported out of the Senate Appropriations Committee in July.</p> <p>This bill was included in H.R. 3219 and passed on the House Floor by a vote of 235-192.</p>
	Rep. Mike Simpson (R-ID)	Fiscal 2018 Energy and Water Appropriations Act	<p>The House Appropriations Committee marked up the FY18 Energy and Water Bill in full committee on July 17th.</p> <p>Within the bill, the Bureau of Reclamation funding is reduced from the FY17 level but well above what the Administration had requested for FY18. Also, the bill would authorize the EPA and Army to withdraw from the Waters of the United States rule.</p> <p>This bill was included in H.R. 3219 and passed on the House Floor by a vote of 235-192.</p>
	Rep. Mario Diaz-Balart (R-FL)	Fiscal 2018 Transportation, Housing and Urban Development, and Related Agencies Appropriations Act	<p>The House Appropriations Committee today approved the fiscal year 2018 Transportation, Housing and Urban Development funding bill on July 17, 2017.</p> <p>In total, the bill reflects an allocation of \$56.5 billion in discretionary spending – \$1.1 billion below fiscal year 2017 and \$8.6 billion above the request.</p> <p>Within the bill, Community Development Block Grants are funded at \$2.9 billion, \$100 million below fiscal year 2017 level.</p>
	Sen. Lamar Alexander (R-TN)	Fiscal 2018 Energy and Water Appropriations Act	<p>The Senate Appropriations Committee approved their FY18 Energy and Water Bill on July 20th in full committee markup.</p> <p>Within the bill the Committee recommended funding the Bureau of Reclamation at \$1,287,725,000, which is \$190,332,000 above the President's FY18 budget request. Similar to the House mark, the Senate provided \$34,406,000 for Title XVI and \$24,000,000 for WaterSMART grants. Also, an additional \$98,000,000 for drought resiliency programs authorized in the Water Infrastructure Improvements Act (WIIN Act).</p>
	Sen. Susan Collins (R-ME)	Fiscal 2018 Transportation, Housing and Urban	<p>The Senate Appropriations Committee marked up the FY18 Transportation, Housing and Urban Development, and Related Agencies Bill in subcommittee on July 25th. At this time the bill and report text has not been released.</p>

		Development, and Related Agencies Appropriations Act	The FY2018 appropriations bill providing \$60.058 billion in discretionary spending for the U.S. Department of Transportation, U.S. Department of Housing and Urban Development, and related agencies. Within the bill, TIGER grants were funded at \$550 million, \$50 million above the FY2017 enacted level; and the Community Development Block Grant (CDBG) formula program is funded at \$3 billion.
H.R. 23	Rep. David Valadao (R-CA)	Gaining Responsibility on Water Act of 2017	<p>Among other things the legislation would require regulators to comply with the Bay-Delta Accord and make changes to the state's Central Valley and State Water projects and streamline permitting processes. The bill included provisions from multiple other bills previously passed by the House that sought to increase the flow of water to areas of California that have experienced drought over the past five years. The measure was referred to the House Committee on Natural Resources and the Committee on Agriculture.</p> <p>By a vote of 230-190, the House passed H.R. 23, as amended, on July 12, 2017. H.R. 23 was received in Senate, read twice and referred to the Committee on Energy and Natural Resources on July 18th.</p>
	Rep. Bill Shuster (R-PA) /Sens. Jim Inhofe (R-WY) and Kamala Harris (D-CA)	Infrastructure Package	<p>Throughout the month, the House Transportation and Infrastructure Committee have held a series of hearings entitled, "Building a 21st Century Infrastructure for America," which have focused on various aspects of infrastructure, from passenger rail service to reauthoring the Federal Aviation Authorization (FAA).</p> <p>On June 7, President Trump outlined that he intends to leverage \$200 billion in direct federal funding over ten years to help stimulate \$1 trillion in investment in infrastructure. This federal funding will consist of 1) grants and loans that seek to privatize the country's air traffic control system, 2) grants to repair bridges, road, 3) enhanced loan program with the Transportation Infrastructure Finance and Innovation Act, and 4) incentive programs with grants to states and municipalities.</p> <p>One part of the president's plan has already been put into legislation. House Transportation and Infrastructure Committee Chairman Bill Shuster and Aviation Subcommittee Chairman Frank LoBiondo (R-NJ) introduced the FAA's reauthorization legislation, H.R. 4441, the 21st Century Aviation Innovation, Reform, and Reauthorization (AIRR) Act, which will transfer air traffic control operations from the FAA to a private, nonprofit, 13-member board. While Representative Shuster said that the bill does not "mirror" President Trump's infrastructure outline, he said that he considered many aspects of the proposal. Shuster has also voiced his hope that the</p>

			<p>committee will markup the legislation on Tuesday, June 27 and move to the floor in mid-July.</p> <p>Currently, it is unclear who will champion the bill in the other chamber. Senate Commerce, Science and Transportation Committee Chairman John Thune (R-SD) announced that the Senate's FAA reauthorization legislation will not include privatizing the air traffic control system. That said, Representative Sam Graves (R-MO), who last year voted against the 2016 FAA reauthorization bill, helped develop the legislation with Chairman Shuster.</p>
H.R. 1663	Rep. Grace Napolitano (D-CA) / Rep. Rob Wittman (R-VA)	Water Resources Research Amendments Act	<p>This legislation would extend a Federal-State partnership aimed at addressing state and regional water problems, promoting distribution and application of research results, and providing training and practical experience for water-related scientists and engineers. H.R. 1663 would authorize \$9,000,000 annually over five years for grants to water resources research institutes and require two-to-one matching with non-federal funds. It would also promote exploration of new ideas, expand research to reduce energy consumption, and bolster reporting and accountability requirements.</p> <p>The bill has been introduced in the House Committee on Natural Resources and referred to the Subcommittee on Water, Power and Oceans on March 27th.</p>
H.R. 497/ S.357	Rep. Paul Cook (R-CA)/ Sen. Dianne Feinstein (D-CA)	Santa Ana River Wash Plan Land Exchange Act	<p>This bill directs the Department of the Interior: (1) to quitclaim to the San Bernardino Valley Water Conservation District in California approximately 327 acres of identified federal land administered by the Bureau of Land Management, and (2) in exchange for such land, to accept from the Conservation District a conveyance of approximately 310 acres of its land.</p> <p>On April 27th HR 497 passed through the House Natural Resources Committee by unanimous consent, and was scheduled for the House Floor Consideration on June 2nd.</p> <p>This bill was passed by the House on June 27th by a vote of 424-0. The bill was referred to the Senate Committee on Energy and Natural Resources on June 28th and no further action has been taken.</p> <p>The Senate Environment and Public Works Committee held a hearing on S. 357 on July 26, 2017. No further activity is anticipated until the Fall.</p>
S. 32	Sen. Dianne Feinstein (D-CA)	California Desert Protection and Recreation Act	<p>This bill would designate important wilderness in the California desert and protect lands for recreation, wildlife and tourism. Aspects of the bill include:</p>

			<ul style="list-style-type: none"> • Mandate study and protection of Native American cultural trails along the Colorado River. • Designate 230,000 acres of additional wilderness area between the Avawatz Mountains near Death Valley to Imperial County's Milpitas Wash. • Add 43,000 acres to Death Valley and Joshua Tree national parks. • Create a 75,000-plus acre special management area at Imperial County's Vinagre Wash. • Designate Inyo County's Alabama Hills as a National Scenic Area. • Prohibit new mining claims on 10,000 acres in Imperial County considered sacred by the Quechan Tribe. <p>Additionally, the bill protects 140,000 acres of existing off-road vehicle riding areas from mining, energy development, military base expansion or other decisions that would close them to vehicle use.</p> <p>The Senate Environment and Public Works Committee held a hearing on S.32 on July 26, 2017. No further activity is anticipated until the Fall.</p>
H.R. 2510	Rep. Peter DeFazio (D-OR)	Water Quality Protection and Job Creation Act of 2017	<p>This bill would amend the Federal Water Pollution Control Act to authorize appropriations for State water pollution control revolving funds.</p> <p>This bill has been introduced to the House Transportation and Infrastructure subcommittee on Water resources and Environment on May 19th.</p>
H.R. 1654	Rep. Tom McClintock (R-CA)	Water Supply Permitting Coordination Act	<p>This bill would allow water project sponsors the opportunity to use an expedited permitting process for new or expanded surface non-federal storage facilities through the Bureau of Reclamation, which would be the lead and central agency coordinating the review process.</p> <p>The House Natural Resources Committee approved the bill by a vote of 24-16 on April 27th. The House Rules Committee on June 20th dictated final amendments for passage on the House Floor; this bill passed the House on June 22nd by a vote of 233-180. H.R. 1654 was referred to the Senate Committee on Energy and Natural Resources on June 26th and not further action has been taken.</p>

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Background

Subject: Public Outreach and Communication

February

- February 27, Project WET and Garden in Every School® Workshop, IEUA Building B Event Room, 8:00 a.m. – 3:00 p.m.

April

- April 18, Earth Day Event – Student Day, Chino Creek Wetlands and Educational Park, 9:00 a.m. – 2:00 p.m.
- April 19, Earth Day Event – Community Day, Chino Creek Wetlands and Educational Park, 4:00 p.m. – 7:00 p.m.

Outreach/Education - Civic Publications Newspaper Campaign

- IEUA staff distributed an email blast at the end of December focusing on resolutions to kick the water wasting habit.

Media and Outreach

- IEUA ran an ad in the *Champion Newspaper's* Holiday Greetings section on December 23.
- IEUA continues to run banner ads with *Fontana Herald News*.
- IEUA sent out *Kick the Habit* campaign ads focused on the holidays and New Year's resolutions to save water through social media and Constant Contact.
- In December, 18 posts were published to the IEUA Facebook page and 12 tweets were sent on the @IEUAwater Twitter handle.
 - The top three Facebook posts, based on reach and engagement, in the month of December were:
 - 12/5: SAWPA Commission Meeting – Intro. Halla Razak
 - 12/18: *Kick the Habit* water saving tip
 - 12/12: Project WET and GIES Workshop announcement
 - The top three tweets, based on reach and engagement, in the month of December were:
 - 12/7: #ThursdayThoughts #chinocreekwetlands post
 - 12/13: Project WET and GIES Workshop
 - 12/18: *Kick the Habit* #watersaving post

Education and Outreach Updates

- Staff is continuing to schedule Water Discovery field trips for program year 2017/18. To date, staff has provided field trips and/or scheduled approximately 3,210 students from July 2017 to May 2018.
- Student Earth Day is scheduled for Wednesday, April 18, 2018 and staff currently has 12 schools that have expressed interested in attending the event with approximately 1,100 students.
- Solar Cup Teams will be submitting their first technical report on January 4.

- A Project WET and Garden in Every School® Workshop is scheduled for February 27, 2018. The workshop is mandatory for those schools interested in applying for the 2018/19 Garden in Every School® program for the installation of a water-wise garden on campus. This workshop also provides participants with the Project WET curriculum guide and training.

Date: January 17, 2018

To: The Honorable Board of Directors

From: Halla Razak, General Manager

Committee: Community & Legislative Affairs

01/10/18

Executive Contact: Kathy Besser, Executive Manager of Ext. Aff. & Policy Dev./AGM

Subject: Public Outreach and Communication

Executive Summary:

This is an informational item that provides highlights of the External Affairs team's monthly outreach, education and communication programs and updates.

A Project WET and Garden in Every School® Workshop is scheduled for February 27. The workshop is mandatory for those schools interested in applying for the 2018/19 Garden in Every School® program for the installation of a water-wise garden on campus. This workshop also provides participants with the Project WET curriculum guide and training.

Staff is continuing to schedule Water Discovery field trips for program year 2017/18. To date, staff has provided field trips and/or scheduled approximately 3,210 students from July 2017 to May 2018.

Staff's Recommendation:

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

Budget Impact: N *Budgeted (Y/N):* N *Amendment (Y/N):* N *Requested Amount:*

Account/Project Name:

Fiscal Impact (explain if not budgeted):

Prior Board Action:

N/A

Environmental Determination:

Not Applicable

Business Goal:

IEUA is committed to providing a reliable and cost-effective water supply and promoting sustainable water use throughout the region.

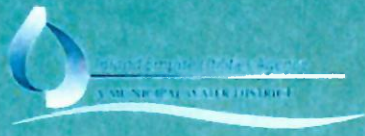
IEUA is committed to enhancing and promoting environmental sustainability and the preservation of the region's heritage.

Attachments:

Attachment 1 - Background

IEUA WATER FORUM

JANUARY 2018



Water Resources Planning Activities

- **Chino Basin Drought Plan:** The first joint Task Force meeting was held on September 19, 2017 where Plan goals and objectives were reviewed with members of both the Technical and Outreach Taskforces. Since that meeting, IEUA staff completed the semi-annual USBR Progress Report and finalized the Grant Workplan. Staff met with USBR to discuss deferred pending State legislation that impacts the outcome of the Plan and about adjusting the Grant deliverable timeline to ensure compliance with the future statutes. The next Technical Taskforce Meeting will be held in April 2018.
- **Basin Plan Amendment (BPA):** IEUA, Chino Basin Watermaster and Wildermuth Environmental, Inc. are working with the Regional Water Quality Control Board to address increases in salinity levels. The project was kicked off in September and will work towards a proposal for longer term averaging for Total Dissolved Solids. The BPA is anticipated for completion by late 2019.
- **Prop 1:** On August 18, 2017, IEUA submitted an application as part of the Water Storage Investment Program. The application is currently in review by the California Water Commission and met eligibility requirements. Initial scoring will be provided by the Commission February 1, 2018.

Upper Santa Ana River HCP

- All covered activities and impact assessment estimates have been completed and are in the process of being evaluated by the Habitat Conservation Plan (HCP) project team.
- The legal firm Cox, Castle & Nicholson was hired as Special Counsel for the HCP to help develop agreements for implementation of the HCP, establishing the mitigation bank and JPA, and to handle negotiations with the various permitting authorities
- **Santa Ana River Integrated Model:** Technical discussions are underway. The grant application to support the model has the backing of The United States Fish & Wildlife Services and is currently under review with The United States Department of Interior.

SARCCUP

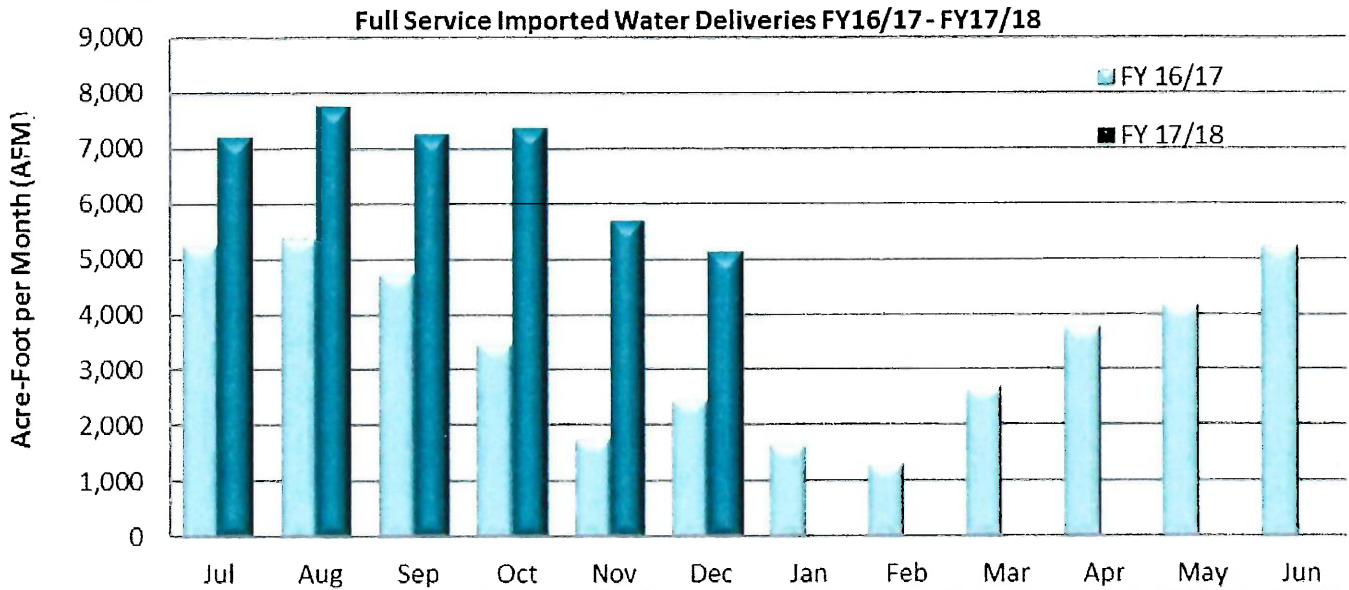
The Santa Ana River Conservation & Conjunctive Use Program's grant funded project includes new production wells and wellhead treatment in the Chino Basin. These wells will be used to help facilitate a water transfer from Chino basin to either Eastern Municipal Water District and/or Western Municipal Water District.

- IEUA will hold a workshop on January 24 to discuss member agency participation.

WUE Programs Snapshot

- **SAWPA Proposition 84—Smartscape Program—**Administered by Orange County Coastkeeper, IEUA will offer landscape care and maintenance site consultations to member agency homeowners who participated in MWD/IEUA turf removal programs. The grant budget allocates 384 site consultations to be made available for member agency turf customers on a first come, first serve basis.
- **MWD Turf Removal Rebate—Phase II-**In FY 16/17, MWD conducted a national Peer Review of their WUE Programs. One of the core recommendations developed by the Review Committee was for MWD to re-launch a turf removal rebate. IEUA is a member of MWD's WUE Program Advisory Committee and has been working collaboratively to craft a new program. The draft programming is as follows:
 - Turf Removal at \$1.00 per sq. ft.
 - Residential: maximum 1,500 sq. ft. (front yards only)
 - CII: maximum 10,000 sq. ft.
 - Must incorporate certain sustainable landscaping components
 - Tentative Program launch: July 1, 2018

MWD Water Use



MWD Dashboard

- **MWD:** Will deliver a record breaking 1.2 MAF into storage in CY2017, setting end of year balance to ~3.1MAF. Second highest over last 15 years.
- Initial SWP Allocation is 15%. To balance water demands and supplies, a final allocation of 35% would be needed. This is very likely based on coming winter months and amount currently in storage across the State.
- **DRY YEAR YIELD:** The Chino Basin DYY commitment for storage under this program is 25,000 AF/Y. From July through December, the DYY program has recharged a total of 29,130 AF. Monte Vista Water District initiated ASR Injection in the month of September, and intends to inject a total of 2,500 AF in FY 17/18.

Calendar of Upcoming Meetings & Events

January 24, 2018	Water Managers' Meeting
January 24, 2018	SARCCUP Workshop (prior to Water Manager's)
February 28, 2018	Water Managers' Meeting

CHINO BASIN WATERMASTER

V. INFORMATION

1. Notice of Intent Regarding the Determination of Operating Safe Yield

NOTICE OF INTENT

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

PLEASE TAKE NOTICE that on this 25th day of January 2018, the Chino Basin Watermaster hereby adopts this "**Notice of Intent**" to change the Operating Safe Yield of the Chino Groundwater Basin pursuant to the Judgment entered in Chino Basin Municipal Water District v. City of Chino, et al., San Bernardino Superior Court, Case No. RCV 51010 (formerly Case No. 164327) as Restated (Exhibit "I", Paragraph 3.(b), Page 73).

Approved by:

**CHINO BASIN WATERMASTER
BOARD OF DIRECTORS CHAIR**

Signature: _____

Attest:

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

Signature: _____

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CHINO BASIN WATERMASTER

V. INFORMATION

2. Cash Disbursements for December 2017

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
December 2017

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
General Journal	12/02/2017	12/02/2017	Payroll and Taxes for 11/19/17-12/02/17	Payroll and Taxes for 11/19/17-12/02/17	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 11/19/17-12/02/17	1012 · Bank of America Gen'l Ckg	24,686.88
				Payroll Taxes for 11/19/17-12/02/17	1012 · Bank of America Gen'l Ckg	8,824.14
			ICMA-RC	457(b) Employee Deductions for 11/19/17-12/02/17	1012 · Bank of America Gen'l Ckg	4,410.56
			ICMA-RC	401(a) Employee Deductions for 11/19/17-12/02/17	1012 · Bank of America Gen'l Ckg	1,276.75
TOTAL						<u>39,198.33</u>
Bill Pmt -Check	12/04/2017	20503	ACCENT COMPUTER SOLUTIONS, INC.		1012 · Bank of America Gen'l Ckg	
Bill	12/01/2017			Monthly billing for December 2017	6052.4 · IT Managed Services	3,883.00
TOTAL						<u>3,883.00</u>
Bill Pmt -Check	12/04/2017	20504	DI PRIMIO, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/09/2017	11/09 Special Board		11/09/17 Special Board Meeting	6311 · Board Member Compensation	125.00
Bill	11/14/2017	11/14 Board Agenda		11/14/17 Board Agenda Preview Meeting	6311 · Board Member Compensation	125.00
Bill	11/16/2017	11/16 Board Mtg		11/16/17 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>375.00</u>
P145 Bill Pmt -Check	12/04/2017	20505	INLAND EMPIRE UTILITIES AGENCY	1800003504	1012 · Bank of America Gen'l Ckg	
Bill	11/20/2017	1800003504		RMPU Yield Enhancement Projects Invoice #6	7690.15 · RMPU Amend. Yield (TO #1)	84,409.64
TOTAL						<u>84,409.64</u>
Bill Pmt -Check	12/04/2017	20506	LOEB & LOEB LLP	1745898	1012 · Bank of America Gen'l Ckg	
Bill	11/28/2017	1745898		Non-Ag Pool Legal Services - October 2017	8567 · Non-Ag Legal Service	5,350.50
TOTAL						<u>5,350.50</u>
Bill Pmt -Check	12/04/2017	20507	McMASTER-CARR SUPPLY CO	51255348	1012 · Bank of America Gen'l Ckg	
Bill	11/28/2017	51255348		GW quality supplies	7103.6 · Grdwtr Qual-Supplies	34.71
TOTAL						<u>34.71</u>
Bill Pmt -Check	12/04/2017	20508	PREMIERE GLOBAL SERVICES	24840048	1012 · Bank of America Gen'l Ckg	
Bill	11/29/2017	24840048		Prado Basin call on 11/06	6909.1 · OBMP Meetings	6.24
				Non-Ag Pool meeting call on 11/09	8512 · Meeting Expense	6.23
				Non-Ag Pool meeting call on 11/09	8512 · Meeting Expense	20.57
				Fee - General	6022 · Telephone	49.00
				Fee - Confidential	6022 · Telephone	49.00
				WM coordination call on 10/30	6909.1 · OBMP Meetings	8.22
				Pools agenda prep call on 10/31	8312 · Meeting Expenses	2.08
				Pool agenda prep call on 10/31	8412 · Meeting Expenses	2.08
				Pools agenda prep call on 10/31	8512 · Meeting Expense	2.07

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
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Type	Date	Num	Name	Memo	Account	Paid Amount
				Pools agenda prep call on 10/31	8312 · Meeting Expenses	2.08
				Pools agenda prep call on 10/31	8412 · Meeting Expenses	2.08
				Pools agenda prep call on 10/31	8512 · Meeting Expense	2.07
				Storage workshop call on 11/02	6909.1 · OBMP Meetings	6.23
				Personnel committee prep call on 11/02	6909.1 · OBMP Meetings	6.24
				WM coordination call on 11/06	6909.1 · OBMP Meetings	11.32
				Pool meetings check call on 11/08	8312 · Meeting Expenses	5.25
				Pool meetings check call on 11/08	8412 · Meeting Expenses	5.25
				Pool meetings check call on 11/08	8512 · Meeting Expense	5.24
				Non-Ag Pool meeting call on 11/09	8512 · Meeting Expense	9.02
				Board agenda preview call on 11/14	6312 · Meeting Expenses	11.44
				Service fee	6022 · Telephone	3.92
TOTAL						215.63
Bill Pmt -Check	12/04/2017	20509	RAUCH COMMUNICATION CONSULTANTS, LLC	Nov-1702	1012 · Bank of America Gen'l Ckg	
Bill	11/28/2017	Nov-1702		AR40 - October 2017	6061.3 · Rauch	6,937.50
TOTAL						6,937.50
P146 Bill Pmt -Check	12/04/2017	20510	READY REFRESH BY NESTLE	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	11/28/2017	0023230253		Office Water Bottle - November 2017	6031.7 · Other Office Supplies	53.86
TOTAL						53.86
Bill Pmt -Check	12/04/2017	20511	SAN BERNARDINO COUNTY FLOOD CONTROL	P-11998284	1012 · Bank of America Gen'l Ckg	
Bill	11/20/2017	Permit #P-11998284		Operate/maintain monitoring well-San Sevaine	6909.3 · Other OBMP Expenses	1,391.00
TOTAL						1,391.00
Bill Pmt -Check	12/04/2017	20512	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/16/2017	11/16 Board Mtg		11/16/17 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	12/04/2017	20513	INLAND EMPIRE UTILITIES AGENCY	1800003514	1012 · Bank of America Gen'l Ckg	
Bill	11/22/2017	1800003514		GWR SCADA System Upgrades Proj. invoice #8	7690.61 · GWR SCADA Upgrades (TO #4)	15,843.57
TOTAL						15,843.57
Bill Pmt -Check	12/04/2017	20514	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	10/31/2017	2017337		2017337	6906.31 · OBMP-Pool, Adv. Board Mtgs	8,871.72
Bill	10/31/2017	2017338		2017338	6906.32 · OBMP-Other General Meetings	6,746.59
Bill	10/31/2017	2017339		2017339	6906.71 · OBMP-Data Req.-CBWM Staff	23,472.55
Bill	10/31/2017	2017340		2017340	6906.23 · SGMA Reporting Requirements	7,432.50
Bill	10/31/2017	2017341		2017341	6906 · OBMP Engineering Services	3,970.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
December 2017

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Type	Date	Num	Name	Memo	Account	Paid Amount	
Bill	10/31/2017	2017342		2017342	6906.1 · OBMP-Watermaster Model Update	30,262.00	
Bill	10/31/2017	2017343		2017343	6906.9 · OBMP-2018 RMPU Master Update	9,545.10	
Bill	10/31/2017	2017344		2017344	6906.81 · Prepare Annual Reports	3,457.15	
Bill	10/31/2017	2017345		2017345	7103.3 · Grdwtr Qual-Engineering	24,479.23	
Bill	10/31/2017	2017346		2017346	7104.3 · Grdwtr Level-Engineering	18,191.45	
Bill	10/31/2017	2017347		2017347	7107.2 · Grd Level-Engineering	452.25	
Bill	10/31/2017	2017348		2017348	7107.2 · Grd Level-Engineering	2,029.81	
Bill	10/31/2017	2017349		2017349	7108.31 · Hydraulic Control - PBHSP	24,896.75	
Bill	10/31/2017	2017350		2017350	7109.3 · Recharge & Well - Engineering	1,526.25	
Bill	10/31/2017	2017351		2017351	7202.2 · Engineering Svc	6,390.50	
Bill	10/31/2017	2017352		2017352	7402 · PE4-Engineering	3,387.14	
Bill	10/31/2017	2017353		2017353	7402.10 · PE4 - Northwest MZ1 Area Proj.	14,692.50	
Bill	10/31/2017	2017354		2017354	7502 · PE6&7-Engineering	2,909.15	
Bill	10/31/2017	2017355		2017355	7510 · PE6&7-IEUA Salinity Mgmt. Plan	54,155.70	
Bill	10/31/2017	2017356		2017356	7602 · PE8&9-Engineering	65,131.45	
TOTAL						311,999.79	
P1	Bill Pmt -Check	12/05/2017	20515	APPLIED COMPUTER TECHNOLOGIES	2921	1012 · Bank of America Gen'l Ckg	
47	Bill	11/30/2017	2921	Database Consulting - November 2017		6052.2 · Applied Computer Technol	3,000.00
TOTAL						3,000.00	
	Bill Pmt -Check	12/05/2017	20516	BLOMQUIST, WILLIAM A.	Blomquist Report	1012 · Bank of America Gen'l Ckg	
	Bill	12/01/2017		Payment number 2 for Blomquist report		6061.6 · Blomquist Report - Update	7,500.00
TOTAL						7,500.00	
	Bill Pmt -Check	12/05/2017	20517	BOWCOCK, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	11/16/2017	11/16 Board Mtg	11/16/17 Board Meeting		6311 · Board Member Compensation	125.00
TOTAL						125.00	
	Bill Pmt -Check	12/05/2017	20518	CHEF DAVE'S CAFE & CATERING	Board Meeting Lunch	1012 · Bank of America Gen'l Ckg	
	Bill	11/16/2017	7038	Lunch for 11/16/17 Watermaster Board meeting		6312 · Meeting Expenses	657.26
	Bill	11/30/2017	6988	Lunch for 10/26/17 Watermaster Board meeting		6312 · Meeting Expenses	600.69
TOTAL						1,257.95	
	Bill Pmt -Check	12/05/2017	20519	CURATALO, JAMES	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	11/06/2017	11/16 Personnel Comm	11/06/17 Personnel Committee Meeting		6311 · Board Member Compensation	125.00
	Bill	11/07/2017	11/07 Prep for Board	11/07/17 Prep for 11/09 Special Board Meeting		6311 · Board Member Compensation	125.00
	Bill	11/08/2017	11/08 Prep for Board	11/08/17 Prep for 11/09 Special Board Meeting		6311 · Board Member Compensation	125.00
	Bill	11/09/2017	11/09 Special Board	11/09/17 Special Board Meeting		6311 · Board Member Compensation	125.00
	Bill	11/14/2017	11/14 Board Agenda	11/14/17 Board Agenda Preview meeting		6311 · Board Member Compensation	125.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/16/2017	11/16 Board Meeting		11/16/17 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						750.00
Bill Pmt -Check	12/05/2017	20520	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/09/2017	11/09 Ag Pool Mtg		11/09/17 Ag Pool meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/20/2017	11/20 Special Ag Mtg		11/20/17 Special Ag Pool meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						250.00
Bill Pmt -Check	12/05/2017	20521	ED BELL	Welcoming Dinner For IEUA New GM	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2017			Catering-12/07/17 welcome dinner for IEUA GM	6312 · Meeting Expenses	1,378.00
TOTAL						1,378.00
Bill Pmt -Check	12/05/2017	20522	ELIE, STEVEN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/09/2017	11/19 Special Board		11/09/17 Special Board Meeting	6311 · Board Member Compensation	125.00
Bill	11/16/2017	11/16 Board Mtg		11/16/17 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	12/05/2017	20523	EMPOWER LAB	1851	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2017	1851		CVI group workshop Oct. 16, 2017	6013 · Human Resources Services	1,710.00
TOTAL						1,710.00
Bill Pmt -Check	12/05/2017	20524	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	11/13/2017	L0360259		L0360259	7103.5 · Grdwtr Qual-Lab Svcs	483.00
Bill	11/13/2017	L0356667		L0356667	7103.5 · Grdwtr Qual-Lab Svcs	1,884.00
Bill	11/30/2017	L0359917		L0359917	7103.5 · Grdwtr Qual-Lab Svcs	1,449.00
TOTAL						3,816.00
Bill Pmt -Check	12/05/2017	20525	FEDAK & BROWN LLP	Progress Billing - Audit	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2017			November 2017	6062 · Audit Services	362.00
TOTAL						362.00
Bill Pmt -Check	12/05/2017	20526	FILIPPI, GINO	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/09/2017	11/09 Special Board		11/09/17 Special Board Meeting	6311 · Board Member Compensation	125.00
Bill	11/16/2017	11/16 Board Mtg		11/16/17 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	12/05/2017	20527	GEYE, BRIAN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/02/2017	11/02 Storage Wkshp		11/02/17 Storage Workshop	6311 · Board Member Compensation	125.00
Bill	11/09/2017	11/09 Special Board		11/09/17 Special Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00

P148

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
December 2017

For Informational Purposes Only

<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
Bill Pmt -Check	12/05/2017	20528	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/06/2017	11/06 Personnel Comm		11/06/17 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
Bill	11/09/2017	11/09 Special Board		11/09/17 Special Board Meeting	6311 · Board Member Compensation	125.00
Bill	11/14/2017	11/14 Executive Comm		11/14/17 Executive Committee Meeting	6311 · Board Member Compensation	125.00
Bill	11/16/2017	11/16 Board Mtg		11/16/17 Board Meeting	6311 · Board Member Compensation	125.00
Bill	11/21/2017	11/21 Admin Mtg		11/21/17 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	11/28/2017	11/28 ACWA Mtg		11/28/17 ACWA / JPIA meeting	6311 · Board Member Compensation	125.00
TOTAL						750.00
Bill Pmt -Check	12/05/2017	20529	PIERSON, JEFFREY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/02/2017	11/02 Storage Wkshp		11/02/17 Storage Workshop	8470 · Ag Meeting Attend -Special	125.00
Bill	11/09/2017	11/09 Ag Pool mtg		11/09/17 Ag Pool meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/09/2017	11/09 Special Board		11/09/17 Special Board Meeting	6311 · Board Member Compensation	125.00
Bill	11/16/2017	11/16 Advisory Comm		11/16/17 Advisory Committee meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/16/2017	11/16 Board Mtg		11/16/17 Board Meeting	6311 · Board Member Compensation	125.00
Bill	11/20/2017	11/20 Special Ag Mtg		11/20/17 Special Ag Pool meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						750.00
Bill Pmt -Check	12/05/2017	20530	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	12/04/2017	1394905143		Annual Unfunded Accrued Liability	60180 · Employers PERS Expense	4,348.52
TOTAL						4,348.52
Bill Pmt -Check	12/05/2017	20531	PURCHASE POWER	8000-9090-0016-8851	1012 · Bank of America Gen'l Ckg	
Bill	11/28/2017	8000909000168851		Postage refill - 11/07/17	6042 · Postage - General	500.00
TOTAL						500.00
Bill Pmt -Check	12/05/2017	20532	RR FRANCHISING, INC.	48495	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2017	48495		Janitorial service - December 2017	6024 · Building Repair & Maintenance	740.00
TOTAL						740.00
Bill Pmt -Check	12/05/2017	20533	STATE COMPENSATION INSURANCE FUND	1970970-17	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2017	1970970-17		Monthly premium 11/26/17-12/26/17	60183 · Worker's Comp Insurance	520.50
TOTAL						520.50
Bill Pmt -Check	12/05/2017	20534	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2017	7076224530355049		November 2017	6175 · Vehicle Fuel	291.68
TOTAL						291.68
Bill Pmt -Check	12/05/2017	20535	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/30/2017	001017890001		Vision Insurance Premium - December 2017	60182.2 · Dental & Vision Ins	88.20
TOTAL						88.20
Bill Pmt -Check	12/05/2017	20536	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2017	08-k2 213849		Disposal Service - December 2017	6024 · Building Repair & Maintenance	117.14
TOTAL						117.14
Bill Pmt -Check	12/07/2017	20537	PIETERSMA, RONALD	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/20/2017	11/20 Special Ag Mtg		11/20/17 Special Ag Pool Meeting	8411 · Compensation	25.00
				11/20/17 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	12/07/2017	20538	PLUMBING WHOLESALE OUTLET	S100218669.001	1012 · Bank of America Gen'l Ckg	
Bill	11/28/2017	S100218669.001		WQ supplies	7103.6 · Grdwtr Qual-Supplies	121.38
TOTAL						121.38
Bill Pmt -Check	12/07/2017	20539	TELLEZ-FOSTER, EDGAR	Mileage Reimbursements	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2017			Mileage/toll/parking-October & November 2017	6173 · Airfare/Mileage	241.15
Bill	12/05/2017	12/05 Ops Staff mtg		Lunch for Ops Staff meeting on 12/05/17	6141.3 · Admin Meetings	50.04
TOTAL						291.19
Bill Pmt -Check	12/07/2017	20540	VANDEN HEUVEL, GEOFFREY	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/01/2017	10/12 Ag Pool Mtg		10/12/17 Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	11/01/2017	10/13 Special Board		10/13/17 Special Board Meeting	6311 · Board Member Compensation	125.00
Bill	11/01/2017	10/10 Mtg w/PK		10/10/17 Meeting with PK	6311 · Board Member Compensation	125.00
Bill	11/01/2017	10/26 Board Mtg		10/26/17 Board Meeting	6311 · Board Member Compensation	125.00
Bill	11/02/2017	11/02 Storage Wkshp		11/02/17 Storage Workshop	6311 · Board Member Compensation	125.00
Bill	11/09/2017	11/09 Special Board		11/09/17 Special Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						750.00
Bill Pmt -Check	12/08/2017	ACH 120817	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	12/02/2017	12/02/2017	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 11/18/17-12/02/17	2000 · Accounts Payable	6,739.16
TOTAL						6,739.16
Bill Pmt -Check	12/14/2017	20541	ACWA JOINT POWERS INSURANCE AUTHORIT	0522643	1012 · Bank of America Gen'l Ckg	
Bill	12/05/2017	0522643		Prepayment - January 2018	1409 · Prepaid Life, BAD&D & LTD	159.50
				December 2017	60191 · Life & Disab.Ins Benefits	148.91
TOTAL						308.41
Bill Pmt -Check	12/14/2017	20542	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/30/2017	XXXX-XXXX-XXXX-9341		SmartDraw-annual maintenance and support	6054 · Computer Software	69.95
				Office Christmas cards	6031.7 · Other Office Supplies	170.23
				Planner for PK	6031.7 · Other Office Supplies	58.89
				Miscellaneous office supplies	6031.7 · Other Office Supplies	190.13
				Lunch for 2018 Look Ahead meeting	6909.1 · OBMP Meetings	89.50
				Miscellaneous office supplies	6031.7 · Other Office Supplies	18.65
				Registration-AT-Groundwater Resources seminar	6193.2 · Conference - Registration Fee	139.00
				Audio/visual services- ACWA Conference 2017	6191 · Conferences - General	271.66
				PK meeting w/C. Berch, IEUA	8312 · Meeting Expenses	26.55
				PK meeting w/B. DiPrimio	6312 · Meeting Expenses	41.56
				Registration-PK, RZ, ET, JN, FY, AT-Conference	6193.2 · Conference - Registration Fee	2,340.00
				PK hotel- ACWA 2017 conference	6191 · Conferences - General	490.46
				Registration-PK-16th Biennial Symposium	6193.2 · Conference - Registration Fee	430.00
				Donation in memory of Sue Knowiton's mother	6141.3 · Admin Meetings	75.00
				Annual plan for conferencing software	6054 · Computer Software	374.40
				Cables, cords for TV installation-aux. conf. room	6031.7 · Other Office Supplies	80.53
				Annual Watermaster membership renewal-GRA	6111 · Membership Dues	345.00
TOTAL						5,211.51
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Bill Pmt -Check	12/14/2017	20543	CORELOGIC INFORMATION SOLUTIONS	81852033	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2017	81852033		81852033	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81852033	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	12/14/2017	20544	FIRST LEGAL NETWORK LLC	40013867	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2017	40013867		Filings on 11/01/17, 11/17/17	6061.5 · Court Filing Services	603.52
TOTAL						603.52
Bill Pmt -Check	12/14/2017	20545	MINDSHIFT	0259643	1012 · Bank of America Gen'l Ckg	
Bill	12/07/2017	0259643		IT Managed Services	6052.4 · IT Managed Services	3,770.00
				Backup & Recovery	6052.5 · IT Data Backup/Storage	792.00
TOTAL						4,562.00
Bill Pmt -Check	12/14/2017	20546	PAYCHEX	2017113000	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2017	2017113000		November 2017	6012 · Payroll Services	308.77
TOTAL						308.77
Bill Pmt -Check	12/14/2017	20547	PETTY CASH	2699-2708	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2017	2699-2708		Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	195.85
				Supplies for Board Thanksgiving lunch	6312 · Meeting Expenses	28.96

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Type	Date	Num	Name	Memo	Account	Paid Amount
				Fee for AT notary exam	6193 · Employee Training	41.00
				Supplies for admin meetings	6141.3 · Admin Meetings	33.98
				Extra lunch ordered for 2018 Look Ahead meeting	6909.1 · OBMP Meetings	44.75
				Lunch for PK, BH meeting w/Berch, Setlak	8312 · Meeting Expenses	87.00
				Mileage reimbursement-AT-ACWA conference	6173 · Airfare/Mileage	44.83
TOTAL						476.37
Bill Pmt -Check	12/14/2017	20548	PLUMBING WHOLESALE OUTLET	S100220149.001	1012 · Bank of America Gen'l Ckg	
Bill	12/05/2017	S100220147.001		WQ supplies	7103.6 · Grdwtr Qual-Supplies	107.35
TOTAL						107.35
Bill Pmt -Check	12/14/2017	20549	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	12/11/2017	100001394905143		Employer Payroll Correction - Alvarez	60180 · Employers PERS Expense	5,115.48
TOTAL						5,115.48
Bill Pmt -Check	12/14/2017	20550	STAPLES BUSINESS ADVANTAGE	8047711499	1012 · Bank of America Gen'l Ckg	
Bill	12/02/2017	8047711499		Miscellaneous office supplies	6031.7 · Other Office Supplies	177.40
				Toner	6031.7 · Other Office Supplies	83.99
TOTAL						261.39
Bill Pmt -Check	12/14/2017	20551	UNITED HEALTHCARE	044769628	1012 · Bank of America Gen'l Ckg	
Bill	12/13/2017	044769628		Dental Insurance Premium - January 2018	60182.2 · Dental & Vision Ins	749.75
TOTAL						749.75
Bill Pmt -Check	12/14/2017	20552	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	11/30/2017	2017372		2017372	6906.31 · OBMP-Pool, Adv. Board Mtgs	6,807.72
Bill	11/30/2017	2017373		2017373	6906.32 · OBMP-Other General Meetings	16,645.72
Bill	11/30/2017	2017374		2017374	6906.71 · OBMP-Data Req.-CBWM Staff	7,714.50
Bill	11/30/2017	2017375		2017375	6906.72 · OBMP-Data Req.-Non CBWM Staff	4,918.10
Bill	11/30/2017	2017376		2017376	6906.23 · SGMA Reporting Requirements	1,736.75
Bill	11/30/2017	2017377		2017377	6906 · OBMP Engineering Services	1,758.50
Bill	11/30/2017	2017378		2017378	6906.81 · Prepare Annual Reports	1,272.80
Bill	11/30/2017	2017379		2017379	7103.3 · Grdwtr Qual-Engineering	10,467.10
Bill	11/30/2017	2017380		2017380	7104.3 · Grdwtr Level-Engineering	25,232.56
Bill	11/30/2017	2017381		2017381	7107.2 · Grd Level-Engineering	1,767.38
Bill	11/30/2017	2017382		2017382	7108.31 · Hydraulic Control - PBHSP	7,692.99
Bill	11/30/2017	2017383		2017383	7109.3 · Recharge & Well - Engineering	6,440.25
Bill	11/30/2017	2017384		2017384	7202.2 · Engineering Svc	9,937.55
Bill	11/30/2017	2017385		2017385	7402 · PE4-Engineering	653.25
Bill	11/30/2017	2017386		2017386	7402.10 · PE4 - Northwest MZ1 Area Proj.	19,327.42

TOTAL
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/30/2017	2017387		2017387	7502 · PE6&7-Engineering	4,307.10
Bill	11/30/2017	2017388		2017388	7510 · PE6&7-IEUA Salinity Mgmt. Plan	5,259.50
Bill	11/30/2017	2017389		2017389	7602 · PE8&9-Engineering	64,981.08
TOTAL						196,920.27
General Journal	12/16/2017	12/16/2017	Payroll and Taxes for 12/03/17-12/16/17	Banking-Payroll and Taxes for 12/03/17-12/16/17	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 12/03/17-12/16/17	1012 · Bank of America Gen'l Ckg	40,959.24
				Payroll and Taxes for 12/03/17-12/16/17	1012 · Bank of America Gen'l Ckg	13,585.22
			ICMA-RC	457(b) Employee Deductions for 12/03/17-12/16/17	1012 · Bank of America Gen'l Ckg	4,410.40
			ICMA-RC	401(a) Employee Deductions for 12/03/17-12/16/17	1012 · Bank of America Gen'l Ckg	1,910.94
TOTAL						60,865.80
Bill Pmt -Check	12/19/2017	20553	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	11/30/2017	702689		NRG BK	6078 · BHFS Legal - Miscellaneous	2,257.65
				Angelica BK	6078 · BHFS Legal - Miscellaneous	194.40
				702689	6078 · BHFS Legal - Miscellaneous	10,490.40
				Delivery/Ground Transportation	8375 · BHFS Legal - Appropriative Pool	20.98
				Delivery/Ground Transportation	8475 · BHFS Legal - Agricultural Pool	20.98
				Delivery/Ground Transportation	8575 · BHFS Legal - Non-Ag Pool	20.99
				Mileage/Parking Expense	8475 · BHFS Legal - Agricultural Pool	36.10
				Mileage/Parking Expense	6078 · BHFS Legal - Miscellaneous	36.10
Bill	11/30/2017	702690		702690	6073 · BHFS Legal - Personnel Matters	1,282.50
Bill	11/30/2017	702691		702691	6907.34 · Santa Ana River Water Rights	1,354.50
Bill	11/30/2017	702692		702692	6907.36 · Santa Ana River Habitat	1,500.75
Bill	11/30/2017	702693		702693	6275 · BHFS Legal - Advisory Committee	841.50
				Mileage/Parking Expense	6275 · BHFS Legal - Advisory Committee	36.10
Bill	11/30/2017	702694		702694	6375 · BHFS Legal - Board Meeting	10,794.60
Bill	11/30/2017	702695		702695	8375 · BHFS Legal - Appropriative Pool	1,109.25
Bill	11/30/2017	702696		702696	8475 · BHFS Legal - Agricultural Pool	1,721.25
Bill	11/30/2017	702697		702697	8575 · BHFS Legal - Non-Ag Pool	1,109.25
Bill	11/30/2017	702698		702698	6071 · BHFS Legal - Court Coordination	9,212.85
Bill	11/30/2017	702699		702699	6077 · BHFS Legal - Party Status Maint	965.70
Bill	11/30/2017	702700		702700	6907.38 · Reg. Water Quality Cntrl Board	745.65
				Research - Lexis	6907.38 · Reg. Water Quality Cntrl Board	1.49
Bill	11/30/2017	702701		702701	6907.40 · Storage Agreements	6,076.35
				Mileage/Parking Expense	6907.40 · Storage Agreements	36.10
Bill	11/30/2017	702702		702702	6907.42 · Safe Yield Recalculation	1,019.70
				Delivery/Ground Transportation	6907.42 · Safe Yield Recalculation	300.00
Bill	11/30/2017	702703		702703	6907.44 · SGMA Compliance	1,644.75
TOTAL						52,829.89

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/19/2017	20554	CUCAMONGA VALLEY WATER DISTRICT	Rent Payment	1012 · Bank of America Gen'l Ckg	
Bill	12/18/2017			Office lease due January 1, 2018	1422 · Prepaid Rent	6,608.80
TOTAL						6,608.80
Bill Pmt -Check	12/19/2017	20555	DE HAAN, HENRY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/09/2017	11/09 Ag Pool Mtg		11/09/17 Ag Pool Meeting	8411 · Compensation	25.00
				11/09/17 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	11/13/2017	11/13 Ag Pool Mtg		11/13/17 Ag Pool Meeting	8411 · Compensation	25.00
				11/13/17 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	11/20/2017	11/20 Special Ag Mtg		11/20/17 Ag Pool Meeting	8411 · Compensation	25.00
				11/20/17 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						375.00
Bill Pmt -Check	12/19/2017	20556	EGOSCUE LAW GROUP	11783	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2017	11783		Ag Pool Legal Services - November 2017	8467 · Ag Legal & Technical Services	16,120.00
TOTAL						16,120.00
P154 Bill Pmt -Check	12/19/2017	20557	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	11/09/2017	L0360589		L0360589	7103.5 · Grdwtr Qual-Lab Svcs	483.00
Bill	11/16/2017	L0361434		L0361434	7103.5 · Grdwtr Qual-Lab Svcs	2,104.00
TOTAL						2,587.00
Bill Pmt -Check	12/19/2017	20558	FIRE HOSE DIRECT	70329	1012 · Bank of America Gen'l Ckg	
Bill	12/07/2017	70329		WQ supplies	7103.6 · Grdwtr Qual-Supplies	141.35
TOTAL						141.35
Bill Pmt -Check	12/19/2017	20559	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 · Bank of America Gen'l Ckg	
Bill	12/18/2017	90948438900509145		Office fax	6022 · Telephone	143.07
TOTAL						143.07
Bill Pmt -Check	12/19/2017	20560	GREAT AMERICA LEASING CORP.	21817383	1012 · Bank of America Gen'l Ckg	
Bill	12/19/2017	21817383		Invoice for December 2017	6043.1 · Ricoh Lease Fee	2,553.68
TOTAL						2,553.68
Bill Pmt -Check	12/19/2017	20561	HEMBORG FORD	Vehicle Purchase	1012 · Bank of America Gen'l Ckg	
Bill	12/18/2017			2018 F-150 Crew Cab	1840 · Capital Assets	35,113.70
TOTAL						35,113.70
Bill Pmt -Check	12/19/2017	20562	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/09/2017	11/09 Ag Pool Mtg		11/09/17 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/20/2017	11/20 Special Ag Mtg		11/20/17 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						<u>250.00</u>
Bill Pmt -Check	12/19/2017	20563	LOEB & LOEB LLP	1749113	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2017	1749113		Non-Ag Pool Legal Services - November 2017	8567 · Non-Ag Legal Service	2,349.00
TOTAL						<u>2,349.00</u>
Bill Pmt -Check	12/19/2017	20564	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2017			Retiree Medical	60182.4 · Retiree Medical	22.24
TOTAL						<u>22.24</u>
Bill Pmt -Check	12/19/2017	20565	VERIZON WIRELESS	9797488570	1012 · Bank of America Gen'l Ckg	
Bill	12/14/2017	9797477570		Acct #470810953-00001	6022 · Telephone	368.28
TOTAL						<u>368.28</u>
Bill Pmt -Check	12/22/2017	ACH 122217	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	12/16/2017	12/16/2017	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 12/03/17-12/16/17	2000 · Accounts Payable	9,190.62
TOTAL						<u>9,190.62</u>
					Total Disbursements:	<u><u>911,117.50</u></u>

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