

CHINO BASIN WATERMASTER



NOTICE OF MEETINGS

Thursday, January 11, 2018

- 9:00 a.m. – Annual Appropriative Pool Meeting
- 11:00 a.m. – Annual Non-Agricultural Pool Meeting
- 1:30 p.m. – Annual Agricultural Pool Meeting

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

CHINO BASIN WATERMASTER

Thursday, January 11, 2018

- 9:00 a.m. – Annual Appropriative Pool Meeting
- 11:00 a.m. – Annual Non-Agricultural Pool Meeting
- 1:30 p.m. – Annual Agricultural Pool Meeting

POOL AGENDAS

**CHINO BASIN WATERMASTER
ANNUAL APPROPRIATIVE POOL MEETING**

9:00 a.m. – January 11, 2018

WITH

Mr. Todd Corbin, 2017 Chair

Ms. Teri Layton, 2017 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. ANNUAL ELECTIONS (ACTION)

- A.** Elect the following Calendar Year 2018 Officers of the Pool: Chair, Vice-Chair, Secretary, Treasurer, and Assistant Secretaries and Treasurers as may be appropriate.

Chair _____

Vice-Chair _____

Secretary/Treasurer Watermaster General Manager _____

B. Calendar Year 2018 Appropriative Pool Minor Representatives to the 2018 Advisory Committee

According to the Appropriative Pool Pooling Plan, each major Appropriator is entitled to one representative on the Advisory Committee. In addition, the minor Appropriators shall elect two representatives to serve on the Advisory Committee. The minor producers for 2018 are: Arrowhead Mountain Spring Water, City of Fontana, City of Norco, County of San Bernardino, Golden State Water Company, Marygold Mutual Water Company, Monte Vista Irrigation Company, Niagara Bottling Company, Nicholson Trust, San Antonio Water Company, Santa Ana River Water Company, West End Consolidated Water Company, and West Valley Water District.

Minor Rep #1 _____

Minor Rep #2 _____

C. Calendar Year 2018 Appropriative Pool Member Appointed to Serve as Advisory Committee Officer

According to the rotation sequence established among the Pools, the Appropriators will be asked to appoint a designated representative to serve as Vice-Chair on the Advisory Committee during Calendar Year 2018.

Appropriative Pool Officer (Vice-Chair) Appointment to the Advisory Committee:

D. Calendar Years 2018 and 2019 Minor Appropriators Election For Watermaster Board Appointment

Appoint a representative to the Watermaster Board for Calendar Years 2018 and 2019.

E. Calendar Years 2018 and 2019 Appropriative Pool Representation on the Watermaster Board (Information Only)

According to the Board rotation schedule filed with the Court in 2000 and updated on November 17, 2015, the Appropriators listed below have seats on the Board in Calendar Years 2018 and 2019, and have appointed representatives and alternates as shown below:

City of Chino	New Member: <u>Eunice Ulloa</u>
	Alternate: <u>Tom Haughey</u>
Minor Representative	New Member: _____
	Alternate: _____

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 Appropriative Pool Meeting held November 9, 2017 *(Page 1)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of October 2017 *(Page 15)*
2. Watermaster VISA Check Detail for the month of October 2017 *(Page 25)*
3. Combining Schedule for the Period July 1, 2017 through October 31, 2017 *(Page 29)*
4. Treasurer's Report of Financial Affairs for the Period October 1, 2017 through October 31, 2017 *(Page 33)*
5. Budget vs. Actual Report for the Period July 1, 2017 through October 31, 2017 *(Page 37)*
6. Cash Disbursements for the month of November 2017 *(Page 55)*
7. Watermaster VISA Check Detail for the month of November 2017 *(Page 67)*
8. Combining Schedule for the Period July 1, 2017 through November 30, 2017 *(Page 71)*
9. Treasurer's Report of Financial Affairs for the Period November 1, 2017 through November 30, 2017 *(Page 75)*
10. Budget vs. Actual Report for the Period July 1, 2017 through November 30, 2017 *(Page 79)*

C. CHINO BASIN WATERMASTER INVESTMENT POLICY *(Page 99)*

Recommend that the Advisory Committee recommends approval of Resolution 2018-01 – Resolution of the Chino Basin Watermaster, San Bernardino County, California, Re-Authorizing the Watermaster's Investment Policy.

D. LOCAL AGENCY INVESTMENT FUND *(Page 105)*

Recommend that the Advisory Committee recommends approval of Resolution 2018-02 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund (LAIF).

E. CHINO BASIN WATERMASTER 40TH ANNUAL REPORT (*Page 107*)

Recommend that the Advisory Committee 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.

F. WATER TRANSACTION (*Page 109*)

Provide advice and assistance to the Watermaster Board on the proposed transaction: The permanent transfer of 55.239 acre-feet of Safe Yield rights, 55.239 acre-feet of Excess Carryover, and 388.081 acre-feet of stored water from Ameron International Corporation to City of Ontario (Non-Ag). Date of application: October 31, 2017.

G. CONSIDERATION OF LOCAL STORAGE AGREEMENTS (*Page 117*)

Recommend to the Advisory Committee to recommend the Watermaster Board to approve the storage agreements 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. Request for the Court to Amend the Annual Report Schedule for the Ground-Level Monitoring Committee

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. 2017 Replenishment Water Delivery
3. 2018 RMPU
4. 40th Annual Report Court Filing
5. SGMA Compliance Update
6. Chino Airport Plume Update (*Page 129*)
7. Other

V. INFORMATION

1. Notice of Intent Regarding the Determination of Operating Safe Yield (*Page 133*)
2. Cash Disbursements for December 2017 (*Page 135*)

VI. POOL MEMBER COMMENTS

VII. OTHER BUSINESS

VIII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

1. Safe Yield Reset
2. Appropriative Pool Strategic Planning

IX. FUTURE MEETINGS AT WATERMASTER

1/11/18	Thu	9:00 a.m.	Annual & Election Appropriative Pool
1/11/18	Thu	11:00 a.m.	Annual & Election Non-Agricultural Pool
1/11/18	Thu	1:30 p.m.	Annual & Election Agricultural Pool
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

*Rescheduled from 12/21/17

ADJOURNMENT

**CHINO BASIN WATERMASTER
ANNUAL NON-AGRICULTURAL POOL MEETING**

11:00 a.m. – January 11, 2018

WITH

Mr. Brian Geye, 2017 Chair

Mr. Bob Bowcock, 2017 Vice-Chair

1-800-930-9525 PASS CODE: 917924

Call can be taken at

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

ROLL CALL

AGENDA – ADDITIONS/REORDER

I. ANNUAL ELECTIONS (ACTION)

- A.** Elect the following Calendar Year 2018 Officers of the Pool: Chair, Vice-Chair, Secretary, Treasurer, and Assistant Secretaries and Treasurers as may be appropriate.

Chair _____
Vice-Chair _____
Secretary _____
Treasurer _____

B. Election of Calendar Year 2018 Advisory Committee Members

According to the Non-Agricultural Pool Pooling Plan, the Pool shall designate at least three members of the Pool Committee, and their alternates, to serve on the Advisory Committee.

Member: _____ Alternate: _____

Member: _____ Alternate: _____

Member: _____ Alternate: _____

C. Calendar Year 2018 Non-Agricultural Pool Member Appointed to Serve as Advisory Committee Officer

Based on the rotation sequence established among the Pools, the members of the Non-Agricultural Pool will be asked to appoint a designated representative to serve as Second Vice-Chair of the Advisory Committee during Calendar Year 2018.

Non-Agricultural Pool Officer (Second Vice-Chair) Appointment to the Advisory Committee:

D. Appointment of Calendar Year 2018 Non-Agricultural Pool Representation on Watermaster Board

According to the Board rotation schedule filed with the Court in 2000 and updated on November 17, 2015, the Non-Agricultural Pool is to appoint one representative and alternate(s) to serve on the Board for the Calendar Year.

Member: _____ Alternate(s): _____

II. BUSINESS ITEMS - ROUTINE**A. MINUTES**

1. Minutes of the Non-Agricultural Pool Meeting held November 9, 2017 (*Page 5*)

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of October 2017 (*Page 15*)
2. Watermaster VISA Check Detail for the month of October 2017 (*Page 25*)
3. Combining Schedule for the Period July 1, 2017 through October 31, 2017 (*Page 29*)
4. Treasurer's Report of Financial Affairs for the Period October 1, 2017 through October 31, 2017 (*Page 33*)
5. Budget vs. Actual Report for the Period July 1, 2017 through October 31, 2017 (*Page 37*)
6. Cash Disbursements for the month of November 2017 (*Page 55*)
7. Watermaster VISA Check Detail for the month of November 2017 (*Page 67*)
8. Combining Schedule for the Period July 1, 2017 through November 30, 2017 (*Page 71*)
9. Treasurer's Report of Financial Affairs for the Period November 1, 2017 through November 30, 2017 (*Page 75*)
10. Budget vs. Actual Report for the Period July 1, 2017 through November 30, 2017 (*Page 79*)

C. CHINO BASIN WATERMASTER INVESTMENT POLICY (*Page 99*)

Recommend that the Advisory Committee recommends approval of Resolution 2018-01 – Resolution of the Chino Basin Watermaster, San Bernardino County, California, Re-Authorizing the Watermaster's Investment Policy.

D. LOCAL AGENCY INVESTMENT FUND (*Page 105*)

Recommend that the Advisory Committee recommends approval of Resolution 2018-02 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund (LAIF).

E. CHINO BASIN WATERMASTER 40TH ANNUAL REPORT (*Page 107*)

Recommend that the Advisory Committee 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.

F. WATER TRANSACTION (*Page 109*)

Provide advice and assistance to the Watermaster Board on the proposed transaction:

The permanent transfer of 55.239 acre-feet of Safe Yield rights, 55.239 acre-feet of Excess Carryover, and 388.081 acre-feet of stored water from Ameron International Corporation to City of Ontario (Non-Ag). Date of application: October 31, 2017.

G. CONSIDERATION OF LOCAL STORAGE AGREEMENTS (*Page 117*)

Recommend to the Advisory Committee to recommend the Watermaster Board to approve the storage agreements as presented.

III. BUSINESS ITEMS**A. MEMBER STATUS CHANGES (For Discussion and Possible Action)**

1. Any proposed transfer of Safe Yield by a Member.
 - The permanent transfer of 55.239 acre-feet of Safe Yield rights, 55.239 acre-feet of Excess Carryover, and 388.081 acre-feet of stored water from Ameron International Corporation to City of Ontario (Non-Ag). Date of application: October 31, 2017.
2. Any transfer of Safe Yield that has actually closed or been completed.
3. Any change in name or corporate identity of a Member (such as results from a merger or filing of a change of name certificate).
 - NRG California South LP Bankruptcy Proceeding
4. Any change in the name of a representative or alternate representative of a Member, or a change in e-mail address for either such person.
 - Watermaster received official correspondence, the executed Waiver of Notice/Removal From Active Party List form from Quaker Chemical Company in December 2017 indicating their desire to opt out of the Watermaster process. Staff has since removed them from all distribution lists.
 - Mr. Ken Jeske informed Watermaster that as of the end of December 2017, he will no longer be California Steel Industries' alternate. Mr. Ramsey Haddad will continue as CSI's representative.
 - Effective for Calendar Year 2018, General Electric Company's alternate has changed from Mr. Roger Florio to Mr. Paul Deutsch; his email address is paul.deutsch@woodplc.com. Mr. Randall McAlister will continue as their primary representative.
 - Effective for Calendar Year 2018, NRG California South LP's representative and alternate has changed. Mr. Rick Fatten (richard.fatten@genon.com) is now their primary representative, replacing Mr. Marco Tule, and Mr. Robert Rea (robert.rea@genon.com), replacing Mr. John Abusham, will serve as their alternate.

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

1. Appeal of April 28, 2017 Order
2. December 15, 2017 Court Hearing
3. Request for the Court to Amend the Annual Report Schedule for the Ground-Level Monitoring Committee

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. 2017 Replenishment Water Delivery
3. 2018 RMPU
4. 40th Annual Report Court Filing
5. SGMA Compliance Update
6. Chino Airport Plume Update (*Page 129*)
7. Other

V. INFORMATION

1. Notice of Intent Regarding the Determination of Operating Safe Yield (*Page 133*)
2. Cash Disbursements for December 2017 (*Page 135*)

VI. POOL MEMBER COMMENTS

VII. OTHER BUSINESS

VIII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

1. Safe Yield Reset

IX. FUTURE MEETINGS AT WATERMASTER

1/11/18	Thu	9:00 a.m.	Annual & Election Appropriative Pool
1/11/18	Thu	11:00 a.m.	Annual & Election Non-Agricultural Pool
1/11/18	Thu	1:30 p.m.	Annual & Election Agricultural Pool
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

*Rescheduled from 12/21/17

ADJOURNMENT

**CHINO BASIN WATERMASTER
ANNUAL AGRICULTURAL POOL MEETING**

1:30 p.m. – January 11, 2018

WITH

*Mr. Bob Feenstra, 2017 Chair
Mr. Jeff Pierson, 2017 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. ANNUAL ELECTIONS (ACTION)

A. Calendar Year 2018 Agricultural Pool Members

According to the Overlying (Agricultural) Pool Rules and Regulations the Agricultural Pool membership shall consist of not less than nine (9) representatives selected at large by members of the Pool. Pool members will be asked to make any necessary changes to the following list in order to establish pool membership and alternates during Calendar Year 2018:

2017 Agricultural Pool Members

Dairy: Robert Feenstra
Nathan deBoom
John Huitsing
Henry De Haan
Ron Pietersma

Crops: Jeff Pierson
Ron LaBrucherie, Jr.

State: Carol Boyd
Pete Hall
Lawrence Dimock

County: Bob Page

2018 Agricultural Pool Members

Dairy: _____

Crops: _____

State: _____

County: _____

2017 Alternates

State: Julie Cavender
Diana Frederick
Noah Golden-Krasner
Marilyn Levin
Michael Thompson

County: Andrew Silva

2018 Alternates

State: _____

County: _____

B. Annual Elections

Elect the following Calendar Year 2018 Officers of the Pool: Chair, Vice-Chair, Secretary, Treasurer, and Assistant Secretaries and Treasurers as may be appropriate.

Chair _____

Vice-Chair _____

Secretary/Treasurer Watermaster General Manager

C. Election of Calendar Year 2018 Advisory Committee Members

According to the Agricultural Pool Pooling Plan, the Pool shall designate up to 10 members of the Pool Committee, and their alternates, to serve on the Advisory Committee.

D. Calendar Year 2018 Agricultural Pool Member Appointed to Serve as Advisory Committee Officer

Based on the rotation sequence established among the Pools, the members of the Agricultural Pool will be asked to appoint a designated representative to serve as Chair of the Advisory Committee during Calendar Year 2018.

Agricultural Pool Officer (Chair) Appointment to the Advisory Committee:

E. Appointment of Calendar Year 2018 Pool Representation on Watermaster Board

According to the Board rotation schedule filed with the Court in 2000 and updated on November 17, 2015, the Agricultural Pool is to appoint two representatives and alternates, as shown below, to serve on the Board for the Calendar Year.

Member: _____ Alternate: _____

Member: _____ Alternate: _____

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 Agricultural Pool Meeting held November 13, 2017 (Page 9)
2. Minutes of the Agricultural Pool Special Meeting held November 20, 2017 (Page 13)

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of October 2017 (Page 15)
2. Watermaster VISA Check Detail for the month of October 2017 (Page 25)
3. Combining Schedule for the Period July 1, 2017 through October 31, 2017 (Page 29)
4. Treasurer's Report of Financial Affairs for the Period October 1, 2017 through October 31, 2017 (Page 33)
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8. Combining Schedule for the Period July 1, 2017 through November 30, 2017 (*Page 71*)
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10. Budget vs. Actual Report for the Period July 1, 2017 through November 30, 2017 (*Page 79*)

C. CHINO BASIN WATERMASTER INVESTMENT POLICY (*Page 99*)

Recommend that the Advisory Committee recommends approval of Resolution 2018-01 – Resolution of the Chino Basin Watermaster, San Bernardino County, California, Re-Authorizing the Watermaster's Investment Policy.

D. LOCAL AGENCY INVESTMENT FUND (*Page 105*)

Recommend that the Advisory Committee recommends approval of Resolution 2018-02 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund (LAIF).

E. CHINO BASIN WATERMASTER 40th ANNUAL REPORT (*Page 107*)

Recommend that the Advisory Committee 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.

F. WATER TRANSACTION (*Page 109*)

Provide advice and assistance to the Watermaster Board on the proposed transaction: The permanent transfer of 55.239 acre-feet of Safe Yield rights, 55.239 acre-feet of Excess Carryover, and 388.081 acre-feet of stored water from Ameron International Corporation to City of Ontario (Non-Ag). Date of application: October 31, 2017.

G. CONSIDERATION OF LOCAL STORAGE AGREEMENTS (*Page 117*)

Recommend to the Advisory Committee to recommend the Watermaster Board to approve the storage agreements as presented.

III. BUSINESS ITEMS

A. OLD BUSINESS

IV. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Appeal of April 28, 2017 Order
2. December 15, 2017 Court Hearing
3. Request for the Court to Amend the Annual Report Schedule for the Ground-Level Monitoring Committee

B. ENGINEER REPORT

1. Storage Management Progress Report
2. Other Ongoing Work

C. CFO REPORT

1. 2016/17 Assessment Invoicing

D. GM REPORT

1. Well Preservation Strategy
2. 2017 Replenishment Water Delivery
3. 2018 RMPU
4. 40th Annual Report Court Filing
5. SGMA Compliance Update

- 6. Chino Airport Plume Update – Presentation by County of San Bernardino (*Page 129*)
- 7. Other

V. INFORMATION

- 1. Notice of Intent Regarding the Determination of Operating Safe Yield (*Page 133*)
- 2. Cash Disbursements for December 2017 (*Page 135*)

VI. POOL DISCUSSION

- 1. Chairman's Update
- 2. Pool Member Comments

VII. OTHER BUSINESS

VIII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

- 1. Appeal of April 28, 2017 Order

IX. FUTURE MEETINGS AT WATERMASTER

1/11/18	Thu	9:00 a.m.	Annual & Election Appropriative Pool
1/11/18	Thu	11:00 a.m.	Annual & Election Non-Agricultural Pool
1/11/18	Thu	1:30 p.m.	Annual & Election Agricultural Pool
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

*Rescheduled from 12/21/17

ADJOURNMENT

CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

A. MINUTES

1. Appropriative Pool Meeting held on November 9, 2017

DRAFT MINUTES
CHINO BASIN WATERMASTER
APPROPRIATIVE POOL MEETING

November 9, 2017

The Appropriative Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on November 9, 2017.

APPROPRIATIVE POOL MEMBERS PRESENT

Todd Corbin, Chair
Teri Layton, Vice-Chair
Dave Crosley
Darron Poulsen
Van Jew
Cris Fealy
Eric Tarango for Seth Zielke
Ron Craig
Katie Gienger for Scott Burton
Ben Lewis
Braden Yu for Marty Zvirbulis

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

WATERMASTER BOARD MEMBER PRESENT

Bob Kuhn

Three Valleys Municipal Water District

WATERMASTER STAFF PRESENT

Peter Kavounas
Joseph Joswiak
Edgar Tellez Foster
Anna Truong
Justin Nakano

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

WATERMASTER CONSULTANTS PRESENT

Brad Herrema
Mark Wildermuth
Andy Malone

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

OTHERS PRESENT

Eunice Ulloa
Curtis Paxton
Steve Sentes
Frankie Sotomayor
Sylvie Lee
Eduardo Espinoza
Amanda Coker
John Schatz
Scott Burton

City of Chino
Chino Basin Desalter Authority
Chino Basin Water Conservation District
Chino Basin Water Conservation District
Inland Empire Utilities Agency
Cucamonga Valley Water District
City of Chino
John J. Schatz, Attorney at Law
City of Ontario

CALL TO ORDER

Chair Corbin called the Appropriative Pool meeting to order at 9:01 a.m.

AGENDA - ADDITIONS/REORDER

None

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Appropriative Pool Meeting held October 12, 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 to the Advisory Committee to recommend to the Watermaster Board to adopt the finding that Watermaster is in substantial compliance with the Recharge Master Plan.

(0:00:32) Mr. Jew requested to pull Consent Calendar Item I.B. for separate discussion.

(0:00:44)

Motion by Mr. Ron Craig, seconded by Ms. Teri Layton, and by unanimous vote.

Moved to approve Consent Calendar Items I.A. and I.C. as presented.

(0:00:56) Mr. Jew raised questions regarding the Vistage membership item in Consent Calendar Item I.B. A discussion ensued.

(0:03:18)

Motion by Mr. Darron Poulsen, seconded by Mr. Braden Yu, and by unanimous vote.

Moved to approve Consent Calendar Item I.B. as presented.

II. BUSINESS ITEMS

A. FISCAL YEAR 2017/2018 ASSESSMENT PACKAGE

Recommend Advisory Committee 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.

(0:03:40) Mr. Kavounas prefaced Business Item II.A. and gave a presentation. A discussion ensued.

(0:22:44)

Motion by Mr. Ron Craig, seconded by Mr. Todd Corbin, and by unanimous vote.

Moved to approve Business Item II.A. with recognition that there may be subsequent adjustments dependent upon final Court orders associated with the Safe Yield Reset.

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

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

(0:23:33) Mr. Kavounas gave a report. A discussion ensued.

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

Recommend Advisory Committee approval of 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.

(0:24:37) Mr. Kavounas gave a report. A discussion ensued.

(0:29:53)

Motion by Mr. Braden Yu, seconded by Mr. Cris Fealy, and by unanimous vote.

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

D. CALENDAR YEAR 2018 APPROPRIATIVE POOL VOLUME VOTE

Approve the Calendar Year 2018 Appropriative Pool Volume Vote as presented subject to Advisory Committee and Board approval of the 2017/18 Assessment Package at the November 16, 2017 meetings.

(0:30:15) Mr. Kavounas gave a report. A discussion ensued.

(0:31:20)

Motion by Ms. Katie Gienger, seconded by Mr. Darron Poulsen, and by unanimous vote.

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

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Appeal of April 28, 2017 Order

(0:31:46) Mr. Herrema gave a report. A discussion ensued.

B. ENGINEER REPORT

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

(0:34:17) Mr. Malone gave a report. A discussion ensued.

C. CFO REPORT

1. Fiscal Year 2017/18 Assessment Invoicing

(0:42:00) Mr. Joswiak gave a report and reminded the Pool that Fiscal Year 2017/18 Assessment payments are due on December 18, 2017. A discussion ensued.

(0:44:30) Mr. Kavounas reminded the Pool that Mr. Joswiak will send out letters to see if parties wish to purchase Desalter Replenishment Obligation water, and those that do will have until December 4, 2017 to respond.

D. GM REPORT

1. December Meeting Schedule
2. Other

(0:45:51) Mr. Kavounas reported that Watermaster plans to cancel regularly scheduled December meetings due to the lack of business to bring forth, and if there is a need to have special meetings, staff is happy to host.

IV. INFORMATION

1. Cash Disbursements for October 2017

V. POOL MEMBER COMMENTS

(0:46:53) Chair Corbin wished all a Happy Thanksgiving.

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Corbin called for a confidential session at 9:49 a.m. to hold the Appropriative Pool Strategic Planning discussion.

Mr. Burton joined the meeting during confidential session.

Confidential session concluded at 10:48 a.m. with the following reportable action:

(0:47:59)

Exhibit "G" Physical Solution Transfer Rate: The Pool reconsidered and reaffirmed that the offer of \$595 per ac-ft. still stands for transactions in Fiscal Year 2017/18. Based on the Fiscal Year 2017/18 Assessment Package, the average price of transactions within the Pool is currently approximately \$550 per ac-ft. over the past year. The Pool is asking the Non-Agricultural Pool to reconsider the offer of \$595 per ac-ft. for transactions in Fiscal Year 2017/18.

ADJOURNMENT

Chair Corbin adjourned the Appropriative Pool meeting at 10:50 a.m.

Secretary: _____

Approved: _____

CHINO BASIN WATERMASTER

II. BUSINESS ITEM – ROUTINE

A. MINUTES

1. Non-Agricultural Pool Meeting held on November 9, 2017

DRAFT MINUTES
CHINO BASIN WATERMASTER
NON-AGRICULTURAL POOL MEETING

November 9, 2017

The Non-Agricultural Pool meeting was held at the offices of Chino Basin Watermaster and via conference call using the Chino Basin Watermaster conference call number on November 9, 2017.

NON-AGRICULTURAL POOL MEMBERS PRESENT AT WATERMASTER

Brian Geye, Chair	California Speedway Corporation
Bob Page	County of San Bernardino

NON-AGRICULTURAL POOL MEMBERS PRESENT ON CALL

David Penrice	Aqua Capital Management, LP
Ramsey Haddad	California Steel Industries (CSI)
Tom O'Neill	City of Ontario (Non-Agricultural)

WATERMASTER STAFF PRESENT AT WATERMASTER

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
Frank Yoo	Water Resources Senior Associate

WATERMASTER CONSULTANTS PRESENT AT WATERMASTER

Brad Herrema	Brownstein Hyatt Farber Schreck, LLP
Andy Malone	Wildermuth Environmental, Inc.

NON-AGRICULTURAL POOL LEGAL COUNSEL PRESENT ON CALL

Allen Hubsch	Loeb & Loeb, LLP
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CALL TO ORDER

Chair Geye called the Non-Agricultural Pool meeting to order at 2:00 p.m.

ROLL CALL

Ms. Truong conducted the roll call.

AGENDA – ADDITIONS/REORDER

None

I. BUSINESS ITEMS - ROUTINE

A. MINUTES

1. Minutes of the Non-Agricultural Pool Meeting held October 12, 2017

(0:01:52)

Motion by Mr. Bob Page, seconded by Mr. Ramsey Haddad. The Chair called for dissent, and none being noted, the motion was deemed passed by unanimous vote of those present.

Moved to receive and file Business Item I.A. as presented.

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

(0:02:19)

Motion by Mr. Bob Page, seconded by Mr. Tom O'Neill. The Chair called for dissent, and none being noted, the motion was deemed passed by unanimous vote of those present.

Moved to receive and file Business Item I.B. without approval as presented.

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

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

(0:02:56)

Motion by Mr. Tom O'Neill, seconded by Mr. Bob Page. The Chair called for dissent, and none being noted, the motion was deemed passed by unanimous vote of those present.

Moved to approve staff recommendation of Business Item I.C. as presented and to direct the Pool representatives to support at the Advisory Committee and Watermaster Board meetings subject to changes which they deem appropriate.

II. BUSINESS ITEMS

A. FISCAL YEAR 2017/2018 ASSESSMENT PACKAGE

Recommend Advisory Committee 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.

(0:03:22) Mr. Kavounas prefaced Business Item II.A. and gave a presentation.

(0:13:37)

Motion by Mr. Bob Page, seconded by Mr. Tom O'Neill. The Chair called for dissent, and none being noted, the motion was deemed passed by unanimous vote of those present.

Moved to direct the Pool representatives to support Business Item II.A. at the Advisory Committee and Watermaster Board meetings subject to changes which they deem appropriate. In making and adopting the action, the Pool directed that the minutes reflect that the Pool may not be obligated under the Judgment to pay assessments for some of the costs included, that approval of the assessment for these costs) and any other costs which the Pool is not obligated to pay) is and has been voluntary, and that the members of the Pool reserve the right not approve or pay such assessments in the future.

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

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

(0:14:02) Mr. Kavounas gave a report.

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

Recommend Advisory Committee approval of 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.

(0:14:54) Mr. Kavounas gave a report.

(0:16:40)

Motion by Mr. Bob Page, seconded by Mr. Tom O'Neill. The Chair called for dissent, and none being noted, the motion was deemed passed by unanimous vote of those present.

Moved to direct the Pool representatives to support Business Item II.C. at the Advisory Committee and Watermaster Board meetings subject to changes which they deem appropriate.

D. CALENDAR YEAR 2018 NON-AGRICULTURAL POOL VOLUME VOTE

Approve the Calendar Year 2018 Overlying (Non-Agricultural) Pool Volume Vote as presented subject to Advisory Committee and Board approval of the 2017/18 Assessment Package at the November 16, 2017 meetings.

(0:17:03) Mr. Kavounas gave a report. A discussion ensued.

(0:20:38) Chair Geye deferred the item to Confidential Session to wait for Mr. Hubsch to join the meeting.

The reportable action is provided in Section VII.1. below.

E. MEMBER STATUS CHANGES (For Discussion and Possible Action)

1. Any proposed transfer of Safe Yield by a Member.
2. Any transfer of Safe Yield that has actually closed or been completed.
3. Any change in name or corporate identity of a Member (such as results from a merger or filing of a change of name certificate).
 - NRG California South LP Bankruptcy Proceeding
4. Any change in the name of a representative or alternate representative of a Member, or a change in e-mail address for either such person.
 - Status of Mr. Dennis Dooley (Angelica Corporation) in Non-Agricultural Pool

(0:21:12) Mr. Herrema gave a report on Item II.E.3. A discussion ensued

(0:23:21) Mr. Hubsch joined the meeting.

(0:23:33) Chair Geye stated that Mr. Dooley would like to remain on Watermaster's Active Party List, as noted in Item II.E.4.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Appeal of April 28, 2017 Order

(0:24:01) Mr. Herrema gave a report.

B. ENGINEER REPORT

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

(0:25:37) Mr. Malone gave a report.

C. CFO REPORT

1. Fiscal Year 2017/18 Assessment Invoicing

(0:29:41) Mr. Joswiak gave a report.

D. GM REPORT

1. December Meeting Schedule
2. Other

(0:31:03) Mr. Kavounas reported that Watermaster plans to cancel regularly scheduled December meetings due to lack of business to bring forth, and if there is a need to have special meetings, staff is happy to host.

IV. INFORMATION

1. Cash Disbursements for October 2017

V. POOL MEMBER COMMENTS

None

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Geye called for a confidential session at 2:33 p.m. to discuss Business Item II.D., Calendar Year 2018 Non-Agricultural Pool Volume Vote, Exhibit "G" Transfer Rate, Desalter Replenishment Obligation and Storage Agreements. Confidential session concluded at 3:19 p.m. with the following reportable actions:

(0:32:12)

1. The Pool approved Business Item II.D., the 2018 Non-Agricultural Pool Volume Vote with the name change from Angelica Corporation to Southern Service Company.
2. The Pool requested that the list of Non-Agricultural Pool Committee agencies that Mr. Hubsch provided be used for all Watermaster related documents.

ADJOURNMENT

Chair Geye adjourned the Non-Agricultural Pool meeting at 3:20 p.m.

Secretary: _____

Approved: _____

CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

A. MINUTES

1. Agricultural Pool Meeting held on November 13, 2017
2. Agricultural Pool Special Meeting held on November 20, 2017

DRAFT MINUTES
CHINO BASIN WATERMASTER
AGRICULTURAL POOL MEETING

November 13, 2017

The Agricultural Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on November 13, 2017.

AGRICULTURAL POOL MEMBERS PRESENT

Bob Feenstra, Chair	Dairy
Jeff Pierson, Vice-Chair	Crops
Pete Hall	State of California – CIM
Lawrence Dimock	State of California – CIM
Carol Boyd	State of California – CIM
Henry DeHaan	Dairy
Bob Page	County of San Bernardino
Nathan deBoom	Dairy
John Huitsing	Dairy
Ron LaBrucherie, Jr.	Crops

WATERMASTER BOARD MEMBER PRESENT

Paul Hofer	Crops
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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

WATERMASTER CONSULTANTS PRESENT

Brad Herrema	Brownstein Hyatt Farber Schreck, LLP
Andy Malone	Wildermuth Environmental, Inc.
Garrett Rapp	Wildermuth Environmental, Inc.

OTHERS PRESENT

Tracy Egoscue	Egoscue Law Group
Curtis Paxton	Chino Basin Desalter Authority
Richard Rees	AMEC

CALL TO ORDER

Chair Feenstra called the Agricultural Pool meeting to order at 1:04 p.m.

AGENDA - ADDITIONS/REORDER

(0:00:07) Chair Feenstra announced that the Pool will take Confidential Session after the Consent Calendar.

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Agricultural Pool Meeting held on October 12, 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 to the Advisory Committee to recommend to the Watermaster Board to adopt the finding that Watermaster is in substantial compliance with the Recharge Master Plan.

(0:00:37)

Motion by Mr. Nathan deBoom, seconded by Mr. Pete Hall and by unanimous vote

Moved to approve the Consent Calendar as presented.

(0:01:04) The Pool went into Confidential Session.

Messrs. Ron LaBrucherie, Jr., John Huitsing, and Vice-Chair Jeff Pierson joined the meeting after Consent Calendar, and during Confidential Session.

II. BUSINESS ITEMS

A. FISCAL YEAR 2017/2018 ASSESSMENT PACKAGE

Recommend Advisory Committee 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.

(0:01:57) Mr. Kavounas gave a report, and offered to give a presentation. The Pool declined the presentation.

(0:02:24)

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

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

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

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

(0:02:40) Mr. Kavounas gave a report.

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

Recommend Advisory Committee approval of 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.

(0:03:11) Mr. Kavounas gave a report. A discussion ensued.

(0:05:22)

Motion by Vice-Chair Jeff Pierson, seconded by Mr. Henry DeHaan and by unanimous vote

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

D. OLD BUSINESS

None

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Appeal of April 28, 2017 Order

(0:06:19) Mr. Herrema gave a report.

B. ENGINEER REPORT

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

(0:08:11) Mr. Kavounas prefaced Item III.B.1., and introduced Mr. Rapp to give a presentation on Storage Management. A discussion ensued.

(0:35:30) Mr. Malone gave reports on Items III.B.2. and III.B.3. A discussion ensued.

C. CFO REPORT

- 1. Fiscal Year 2017/18 Assessment Invoicing

(0:38:28) Mr. Joswiak gave a report. A discussion ensued.

D. GM REPORT

- 1. Appropriative and Non-Agricultural Pool Calendar Year 2018 Volume Vote
- 2. December Meeting Schedule
- 3. Other

(0:40:05) Mr. Kavounas reported that Watermaster plans to cancel regularly scheduled December meetings due to the lack of business to bring forth, and if there is a need to have special meetings, staff is happy to host. A discussion ensued.

IV. INFORMATION

- 1. Cash Disbursements for October 2017

V. POOL DISCUSSION

- 1. Chairman's Update
- 2. Pool Member Comments

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Feenstra called for a confidential session at 1:07 p.m. (following the Consent Calendar) to discuss Pool business. The confidential session concluded at 2:22 p.m. and Ms. Egoscue stated that there was no reportable action.

ADJOURNMENT

Chair Feenstra adjourned the Agricultural Pool meeting at 3:03 p.m.

Secretary: _____

Approved: _____

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DRAFT MINUTES
CHINO BASIN WATERMASTER
AGRICULTURAL POOL SPECIAL MEETING

November 20, 2017

The Agricultural Pool special meeting was held at the offices of the Milk Producer's Council located at 13545 S. Euclid Avenue, Ontario CA and via conference call on November 20, 2017.

AGRICULTURAL POOL MEMBERS PRESENT

Bob Feenstra, Chair	Dairy
Ronald Pietersma	Dairy
Nathan deBoom	Dairy
Lawrence Dimock	State of California – CIM
Henry DeHaan	Dairy

WATERMASTER BOARD MEMBER PRESENT

Paul Hofer	Crops
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OTHERS PRESENT

Tracy Egoscue	Egoscue Law Group
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AGRICULTURAL POOL MEMBERS PRESENT ON CALL

Jeff Pierson, Vice-Chair	Crops
Carol Boyd	State of California – CIM
Pete Hall	State of California – CIM
John Huitsing	Dairy

OTHERS PRESENT ON CALL

Marilyn Levin	State of California – DOJ
Richard Rees	AMEC

CALL TO ORDER

Chair Feenstra called the Agricultural Pool special meeting to order at 1:30 p.m.

AGENDA - ADDITIONS/REORDER

None

I. CONFIDENTIAL SESSION - POSSIBLE ACTION

The Pool went into confidential session to discuss Pool business. Confidential session concluded at 2:55 p.m. with no reportable action.

ADJOURNMENT

Chair Feenstra adjourned the Agricultural Pool special meeting at 2:55 p.m.

Secretary: _____

Approved: _____

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CHINO BASIN WATERMASTER

II. CONSENT CALENDAR (App & Ag Pool)

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of October 2017
2. Watermaster VISA Check Detail for the month of October 2017
3. Combining Schedule for the Period July 1, 2017 through October 31, 2017
4. Treasurer's Report of Financial Affairs for the Period October 1, 2017 through October 31, 2017
5. Budget vs. Actual Report for the Period July 1, 2017 through October 31, 2017
6. Cash Disbursements for the month of November 2017
7. Watermaster VISA Check Detail for the month of November 2017
8. Combining Schedule for the Period July 1, 2017 through November 30, 2017
9. Treasurer's Report of Financial Affairs for the Period November 1, 2017 through November 30, 2017
10. Budget vs. Actual Report for the Period July 1, 2017 through November 30, 2017

II. BUSINESS ITEMS – ROUTINE (Non-Ag Pool)

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of October 2017
2. Watermaster VISA Check Detail for the month of October 2017
3. Combining Schedule for the Period July 1, 2017 through October 31, 2017
4. Treasurer's Report of Financial Affairs for the Period October 1, 2017 through October 31, 2017
5. Budget vs. Actual Report for the Period July 1, 2017 through October 31, 2017
6. Cash Disbursements for the month of November 2017
7. Watermaster VISA Check Detail for the month of November 2017
8. Combining Schedule for the Period July 1, 2017 through November 30, 2017
9. Treasurer's Report of Financial Affairs for the Period November 1, 2017 through November 30, 2017
10. Budget vs. Actual Report for the Period July 1, 2017 through November 30, 2017



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 11, 2018
TO: Pool 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

Appropriative Pool – January 11, 2018: Receive and File
Non-Agricultural Pool – January 11, 2018: Receive and File
Agricultural Pool – January 11, 2018: Receive and File
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:
Non-Agricultural Pool – January 11, 2018:
Agricultural Pool – January 11, 2018:
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

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						<u>16,958.50</u>
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						<u>1,047.25</u>
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						<u>44.88</u>
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						<u>765.80</u>
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						<u>100.04</u>
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						<u>39,216.11</u>
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						<u>3,314.20</u>
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						<u>600.69</u>
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						<u>250.00</u>

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
P18 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
P 19	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

Financial Report - B1

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						<u>88.20</u>
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						<u>117.14</u>
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						<u>6,739.16</u>
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						<u>433.68</u>
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						<u>18,695.00</u>
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						<u>287.92</u>
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						<u>8,174.35</u>
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						<u>125.00</u>
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						<u>6,608.80</u>

P20

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						<u>29,737.50</u>
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						<u>4,216.00</u>
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						<u>206.28</u>
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						<u>144.12</u>
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						<u>150.00</u>
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						<u>500.00</u>
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						<u>79.70</u>
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						<u>2,422.98</u>
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

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

P 23

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		2017309	7202.2 - Engineering Svc	17,226.84
Bill	09/30/2017	2017310		2017310	7402 - PE4-Engineering	13,179.28
Bill	09/30/2017	2017311		2017311	7402.10 - PE4 - Northwest MZ1 Area Proj.	16,690.00
Bill	09/30/2017	2017312		2017312	7502 - PE6&7-Engineering	4,886.00
Bill	09/30/2017	2017313		2017313	7510 - PE6&7-IEUA Salinity Mgmt. Plan	51,345.50
Bill	09/30/2017	2017314		2017314	7602 - PE8&9-Engineering	54,690.20
TOTAL						242,754.23
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						6,739.16
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						2,169.95
Total Disbursements:						511,867.71

P24



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 11, 2018
TO: Pool 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

Appropriative Pool – January 11, 2018: Receive and File
Non-Agricultural Pool – January 11, 2018: Receive and File
Agricultural Pool – January 11, 2018: Receive and File
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:
Non-Agricultural Pool – January 11, 2018:
Agricultural Pool – January 11, 2018:
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

P27

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CHINO BASIN WATERMASTER

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 11, 2018
TO: Pool 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

Appropriative Pool – January 11, 2018: Receive and File
Non-Agricultural Pool – January 11, 2018: Receive and File
Agricultural Pool – January 11, 2018: Receive and File
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:
Non-Agricultural Pool – January 11, 2018:
Agricultural Pool – January 11, 2018:
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

	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								
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	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

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 11, 2018

TO: Pool 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

Appropriative Pool – January 11, 2018: Receive and File

Non-Agricultural Pool – January 11, 2018: Receive and File

Agricultural Pool – January 11, 2018: Receive and File

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:

Non-Agricultural Pool – January 11, 2018:

Agricultural Pool – January 11, 2018:

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				<u>7,105,943</u>
TOTAL CASH IN BANKS AND ON HAND				\$ 7,514,490
TOTAL CASH IN BANKS AND ON HAND				<u>7,995,729</u>
				<u>\$ (481,239)</u>

TOTAL CASH IN BANKS AND ON HAND	10/31/2017			\$ 7,514,490
TOTAL CASH IN BANKS AND ON HAND				<u>7,995,729</u>
				<u>\$ (481,239)</u>

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				<u>(873,066)</u>
				<u>\$ (481,239)</u>

PERIOD INCREASE (DECREASE) \$ (481,239)

SUMMARY OF FINANCIAL TRANSACTIONS:

	Petty Cash	Gov'tl 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)
	<hr/>					
Balances as of 10/31/2017	\$ 500	\$ 393,047	\$ -	\$ 15,000	\$ 7,105,943	\$ 7,514,490
	<hr/>					
PERIOD INCREASE OR (DECREASE)	\$ -	\$ 68,651	\$ -	\$ -	\$ (549,890)	\$ (481,239)

P35

**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>	<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	\$ 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



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 11, 2018
TO: Pool 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

Appropriative Pool – January 11, 2018: Receive and File
Non-Agricultural Pool – January 11, 2018: Receive and File
Agricultural Pool – January 11, 2018: Receive and File
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:
Non-Agricultural Pool – January 11, 2018:
Agricultural Pool – January 11, 2018:
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, 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) 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 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	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
8906	OBMP Engineering	\$ 450,810	\$ 450,810	\$ 35,595	\$ 39,218	\$ 41,590	\$ 52,825	\$ 42,004	\$ 28,809	\$ 39,882
8906.1	OBMP - Watermaster Model Applications	59,164	59,164	-	12,805	-	30,000	2,073	2,070	2,070
6906.9	2018 RMPU Recharge Master Update	65,000	65,000	18,500	21,059	-	10,000	1,623	1,623	1,623
7103.3	GW and SW Quality - Engineering Services	193,714	193,714	10,826	22,150	19,395	23,910	13,044	21,326	11,667
7103.5	GW and SW Quality - Laboratory Services	80,553	80,553	2,032	14,256	9,690	12,342	10,000	14,637	2,132
7104.3	GW Level - Engineering Services	237,548	237,548	12,010	14,070	10,271	16,349	28,760	22,156	16,159
7104.3	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	48,765	69,497	3,393	4,032	1,401	3,050	9,461	7,193	8,359
7107.3	Ground Level - SAR Imagery	88,603	88,608	-	-	12,000	-	12,167	-	-
7107.3	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	75,929	91,929	7,635	857	-	16,465	16,815	24,450	27,489
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	181,676	181,676	14,432	17,759	17,227	6,503	9,654	12,353	9,354
7303	OBMP - Engineering Services - Desalters	9,640	9,640	-	-	-	-	1,071	1,071	1,071
7402	OBMP - Engineering Services - MZ1	103,290	103,290	28,638	6,145	13,179	1,500	1,000	1,600	2,000
7402.1	OBMP - Engineering Services - Northwest MZ1	1,507,578	1,649,785	3,149	27,000	16,600	15,460	241,363	232,447	228,879
7493	OBMP - Contract Services - MZ1	20,000	20,000	-	-	-	-	-	-	-
7502	OBMP - Engineering Services - WQC	79,113	79,113	11,419	12,542	4,895	3,000	2,363	2,000	7,973
7510	IEUA - Update Recycled Water Permit - Salinity	125,806	125,806	10,850	2,187	51,346	55,000	40,644	40,644	18,000
7602	Storage Management/Conjunctive Use	182,207	182,207	24,218	48,296	54,600	85,000	21,963	21,963	21,963
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
6908	OBMP Engineering	\$ 37,204	\$ 44,004	\$ 32,604	\$ 32,604	\$ 32,604	\$ 458,078	\$ 468,075	\$ (9,450)	26%	101%
6908.1	OBMP - Watermaster Model Applications	2,670	2,670	2,670	2,670	2,669	59,164	59,164	-	21%	100%
6908.9	2018 RMPU Recharge Master Update	1,623	1,623	1,623	1,623	1,620	65,000	65,000	-	31%	100%
7103.3	GW and SW Quality - Engineering Services	14,725	18,500	7,494	4,725	22,848	180,878	180,578	3,038	27%	88%
7103.5	GW and SW Quality - Laboratory Services	-	4,688	2,132	-	4,688	75,937	75,937	3,718	32%	65%
7104.3	GW Level - Engineering Services	22,810	20,585	14,858	23,189	21,194	224,340	224,340	13,288	15%	64%
7104.8	GW Level - Contract Services	-	-	-	-	10,000	-	10,000	-	0%	100%
7104.9	GW Level - Capital Services	-	-	-	-	5,100	7,878	7,878	22	15%	100%
7107.2	Ground Level - Engineering Services	8,127	7,048	8,188	8,644	2,588	87,852	87,852	1,845	13%	89%
7107.3	Ground Level - SAR Imagery	19,609	-	58,000	-	-	89,775	89,775	(12,187)	14%	114%
7107.9	Ground Level - Contract Services	32,325	32,325	39,853	25,602	12,951	198,562	198,562	-	8%	100%
7107.8	Ground Level - Capital Equipment	500	469	600	1,000	600	5,278	5,278	81	2%	89%
7108.31	IEUA - Prado Basin Habitat Monitoring	24,629	19,445	13,748	4,480	2,878	158,371	78,185	2,744	10%	87%
7108.8	IEUA - PBHSP - Outside Pro	-	-	-	-	-	8,888	4,429	671	0%	89%
7109.3	Recharge & Well Monitoring - Engineering Serv.	2,700	1,200	4,800	2,700	1,477	21,079	21,079	2,288	4%	80%
7202.2	Comp Recharge - Engineering Services	12,180	14,554	14,654	17,154	15,733	191,978	181,678	-	31%	100%
7303	OBMP - Engineering Services - Desalers	1,071	1,071	1,071	1,071	1,071	8,569	8,569	1,071	0%	89%
7432	OBMP - Engineering Services - MZ1	11,032	10,600	15,000	14,000	10,580	115,093	115,093	(11,803)	46%	111%
7432.1	OBMP - Engineering Services - Northwest MZ1	229,029	294,849	183,798	229,354	6,880	1,827,274	1,827,274	22,511	3%	89%
7433	OBMP - Contract Services - MZ1	-	5,000	5,000	9,500	500	20,000	20,000	-	0%	100%
7502	OBMP - Engineering Services - WQC	10,565	13,880	8,080	1,850	1,180	79,113	79,113	-	36%	100%
7510	IEUA - Update Recycled Water Permit - Salinity	15,015	22,647	22,647	22,647	22,647	324,875	162,437	(98,631)	51%	123%
7802	Storage Management/Conjunctive Use	21,683	21,683	21,883	21,680	-	344,081	344,081	(181,874)	36%	123%
Totals		\$ 458,313	\$ 476,634	\$ 431,729	\$ 435,084	\$ 168,075	\$ 4,289,917	\$ 4,053,866	\$ (177,028)	84%	111%

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

11/15/2017--8:18 AM
2017-18CBWM_Invoice_Summary_13BM_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	Jul '17 - Oct '17			FY 2017/18
	Actual	Budget	\$ Over Budget	% of Budget	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 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 – 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%

	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%	22,285.65	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%
6600 · Groundwater Sales	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Other Income	0.00	0.00	0.00	0.0%	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

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 11, 2018
TO: Pool 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

Appropriative Pool – January 11, 2018: Receive and File
Non-Agricultural Pool – January 11, 2018: Receive and File
Agricultural Pool – January 11, 2018: Receive and File
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:
Non-Agricultural Pool – January 11, 2018:
Agricultural Pool – January 11, 2018:
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

P57

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
				HDML 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

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>
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						<u>4,916.00</u>
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						<u>250.00</u>
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						<u>2,553.68</u>
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						<u>256.16</u>
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						<u>1,050.32</u>
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						<u>125.00</u>
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
				Miscellaeous 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						<u>411.23</u>
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						<u>375.00</u>

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
P59						
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
P60	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						<u>125.00</u>
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 Specal 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						<u>250.00</u>
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						<u>2,142.00</u>
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						<u>250.00</u>
PG1 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						<u>125.00</u>
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						<u>150.00</u>
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						<u>10,769.85</u>
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						<u>319.77</u>
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						<u>34.85</u>
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
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

P63

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>
				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	<u>32.31</u>
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	<u>100.00</u>
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	<u>23,650.00</u>
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	<u>1,592.00</u>
TOTAL						2,032.00
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)	<u>17,774.00</u>
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	<u>125.00</u>
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	<u>792.00</u>
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	<u>100.00</u>
TOTAL						125.00

P64

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						<u>100.00</u>
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						<u>749.75</u>
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						<u>413.26</u>
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						<u>6,739.16</u>
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						<u>8,174.35</u>
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						<u>6,608.80</u>
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						<u>142.26</u>
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						<u>2,553.68</u>
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						<u>79.70</u>
Bill Pmt -Check	11/28/2017	20496	LEVEL 3 COMMUNICATIONS	63222283	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						<u>1,050.33</u>

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 · Grdwr 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>

P 66



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 11, 2018
TO: Pool 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

Appropriative Pool – January 11, 2018: Receive and File
Non-Agricultural Pool – January 11, 2018: Receive and File
Agricultural Pool – January 11, 2018: Receive and File
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:
Non-Agricultural Pool – January 11, 2018:
Agricultural Pool – January 11, 2018:
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:		4,163.08

P 69
 TOTAL

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CHINO BASIN WATERMASTER

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 11, 2018
TO: Pool 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

Appropriative Pool – January 11, 2018: Receive and File
Non-Agricultural Pool – January 11, 2018: Receive and File
Agricultural Pool – January 11, 2018: Receive and File
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:
Non-Agricultural Pool – January 11, 2018:
Agricultural Pool – January 11, 2018:
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

Financial Report - B3

	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER REPLENISHMENT	LAIF VALUE ADJ.	GASB 68 BEG. NET POSITION	GRAND TOTALS	AMENDED BUDGET 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	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%	

P73

P73

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

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CHINO BASIN WATERMASTER

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 11, 2018

TO: Pool 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

Appropriative Pool – January 11, 2018: Receive and File

Non-Agricultural Pool – January 11, 2018: Receive and File

Agricultural Pool – January 11, 2018: Receive and File

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:

Non-Agricultural Pool – January 11, 2018:

Agricultural Pool – January 11, 2018:

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				7,105,943
TOTAL CASH IN BANKS AND ON HAND	11/30/2017		\$	8,250,591
TOTAL CASH IN BANKS AND ON HAND	10/31/2017			7,514,490
PERIOD INCREASE (DECREASE)			\$	736,101

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				8,864,121
PERIOD INCREASE (DECREASE)			\$	736,101

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

P77

**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	<u>\$ 7,105,943</u>			
TOTAL INVESTMENTS	<u><u>\$ 7,105,943</u></u>			

P78

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



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 11, 2018
TO: Pool 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

Appropriative Pool – January 11, 2018: Receive and File
Non-Agricultural Pool – January 11, 2018: Receive and File
Agricultural Pool – January 11, 2018: Receive and File
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:
Non-Agricultural Pool – January 11, 2018:
Agricultural Pool – January 11, 2018:
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) 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 – 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:

	Jul '17 - Nov '17 Actual	Jul '17 - Nov '17 Budget	\$ Over Budget	% of Budget	FY 2017/18 Annual Budget
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
8908	OBMP Engineering	\$ 450,819	\$ 450,819	\$ 35,595	\$ 39,218	\$ 41,590	\$ 52,895	\$ 42,004	\$ 38,609	\$ 39,982
6908.1	OBMP - Watermaster Model Applications	59,164	59,164	-	12,605	-	30,000	2,070	2,070	2,070
6908.9	2018 RMPU Recharge Master Update	65,000	65,000	18,500	21,059	-	10,000	1,623	1,623	1,923
7103.3	GW and SW Quality - Engineering Services	193,714	193,714	10,626	22,150	19,385	23,910	13,044	21,326	11,667
7103.5	GW and SW Quality - Laboratory Services	80,653	80,653	2,032	14,256	9,690	12,842	10,000	14,697	2,132
7104.3	GW Level - Engineering Services	237,548	237,548	12,010	14,070	10,271	16,349	28,760	22,156	16,169
7104.9	GW Level - Contract Services	10,000	10,000	-	-	-	-	-	-	-
7104.00	GW Level - Capital Services	8,000	8,000	599	579	-	-	-	-	1,700
7107.2	Ground Level - Engineering Services	49,795	69,497	3,393	4,032	1,431	3,050	6,461	7,193	8,359
7107.3	Ground Level - SAR Imagery	89,609	89,609	-	-	12,000	-	12,167	-	-
7107.6	Ground Level - Contract Services	144,355	169,552	14,296	-	-	-	-	11,690	-
7107.9	Ground Level - Capital Equipment	5,359	5,359	-	-	119	500	500	500	500
7108.31	IEUA - Prado Basin Habitat Monitoring	75,629	81,029	7,635	857	-	16,456	16,618	24,460	27,460
7108.9	IEUA - PBHSP - Outside Pro	5,000	5,000	-	-	-	8,958	-	-	-
7109.3	Recharge & Well Monitoring - Engineering Serv.	23,377	-	-	602	-	3,000	2,703	1,200	1,200
7232.2	Comp Recharge - Engineering Services	161,978	161,978	14,432	17,759	17,227	6,503	6,654	12,353	9,354
7303	OBMP - Engineering Services - Desalters	9,640	9,640	-	-	-	-	-	1,071	1,071
7402	OBMP - Engineering Services - MZ1	103,290	103,290	29,839	9,145	13,179	1,500	1,000	1,500	2,000
7402.1	OBMP - Engineering Services - Northwest MZ1	1,507,576	1,649,795	3,149	27,000	16,690	15,460	241,353	232,447	228,979
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	2,568	3,000	7,379
7510	IEUA - Update Recycled Water Permit - Salinity	125,808	125,808	10,950	2,187	51,349	55,000	40,844	40,844	18,000
7802	Storage Management/Conjunctive Use	182,207	182,207	24,218	48,298	54,690	85,000	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

11/15/2017--9:18 AM
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
8908	OBMP Engineering	\$ 37,204	\$ 44,004	\$ 32,504	\$ 32,504	\$ 32,504	\$ 456,075	\$ 456,075	\$ (6,450)	26%	101%
6908.1	OBMP - Watermaster Model Applications	2,070	2,070	2,070	2,070	2,089	59,164	59,164	-	21%	100%
6908.9	2018 RMPU Recharge Master Update	1,923	1,923	1,923	1,923	1,920	65,000	65,000	-	31%	100%
7103.3	GW and SW Quality - Engineering Services	14,725	19,500	7,494	4,725	22,846	190,378	160,679	3,038	27%	99%
7103.5	GW and SW Quality - Laboratory Services	-	4,688	2,132	-	4,698	76,937	76,937	3,716	32%	65%
7104.3	GW Level - Engineering Services	22,610	20,508	14,658	23,199	21,184	224,340	224,340	13,203	15%	64%
7104.9	GW Level - Contract Services	-	-	-	10,000	-	10,000	10,000	-	0%	100%
7104.00	GW Level - Capital Services	-	-	-	-	5,100	7,978	7,978	22	15%	100%
7107.2	Ground Level - Engineering Services	9,127	7,046	6,198	6,044	2,536	67,952	67,852	1,645	13%	69%
7107.3	Ground Level - SAR Imagery	19,609	-	59,000	-	-	98,775	98,775	(12,197)	14%	114%
7107.6	Ground Level - Contract Services	32,325	32,325	39,853	25,902	12,951	198,552	168,552	-	8%	100%
7107.9	Ground Level - Capital Equipment	500	469	600	1,000	600	5,279	5,279	81	2%	99%
7108.31	IEUA - Prado Basin Habitat Monitoring	24,826	19,448	13,748	4,450	2,078	159,371	79,165	2,744	10%	67%
7108.9	IEUA - PBHSP - Outside Pro	-	-	-	-	-	6,958	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	2,298	4%	90%
7232.2	Comp Recharge - Engineering Services	12,169	14,654	14,654	17,154	15,793	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%	89%
7402	OBMP - Engineering Services - MZ1	11,032	10,890	15,000	14,000	10,500	115,093	115,093	(11,693)	46%	111%
7402.1	OBMP - Engineering Services - Northwest MZ1	229,029	234,549	183,765	229,354	8,500	1,627,274	1,627,274	22,511	3%	99%
7403	OBMP - Contract Services - MZ1	-	5,000	5,000	9,500	500	20,000	20,000	-	0%	100%
7502	OBMP - Engineering Services - WQC	10,365	13,690	8,030	1,850	1,100	79,113	79,113	-	36%	100%
7510	IEUA - Update Recycled Water Permit - Salinity	15,015	22,647	22,647	22,647	22,647	324,975	182,437	(39,891)	51%	129%
7802	Storage Management/Conjunctive Use	21,693	21,693	21,693	21,693	-	344,081	344,081	(161,874)	69%	189%
Totals		\$ 466,313	\$ 476,634	\$ 431,729	\$ 435,084	\$ 168,075	\$ 4,299,917	\$ 4,053,866	\$ (177,029)	84%	111%

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

11/15/2017--9:18 AM
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%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 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	Jul '17 - Nov '17	\$ Over Budget	% of Budget	FY 2017/18
	Actual	Budget			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

			GL Account		
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 Declez 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%
6500 · 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%
6601 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 (App and Ag Pool)

C. CHINO BASIN WATERMASTER INVESTMENT POLICY

II. BUSINESS ITEM – ROUTINE (Non-Ag Pool)

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 (App and Ag Pool)

D. LOCAL AGENCY INVESTMENT FUND

II. BUSINESS ITEM – ROUTINE (Non-Ag Pool)

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 (App and Ag Pool)

E. CHINO BASIN WATERMASTER 40TH ANNUAL REPORT

II. BUSINESS ITEM – ROUTINE (Non-Ag Pool)

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 11, 2018
TO: Pool 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 that the Advisory Committee 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

Appropriative Pool – January 11, 2018: Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 40th Annual Report.

Non-Agricultural Pool – January 11, 2018: Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 40th Annual Report.

Agricultural Pool – January 11, 2018: Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 40th Annual Report.

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:

Non-Agricultural Pool – January 11, 2018:

Agricultural Pool – January 11, 2018:

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.

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 (App and Ag Pool)
F. WATER TRANSACTION

II. BUSINESS ITEM – ROUTINE (Non-Ag Pool)
F. WATER TRANSACTION



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 11, 2018
TO: Pool Committee Members
SUBJECT: Summary and Analysis of Application for Water Transaction
(Consent Calendar Item II.F)

SUMMARY

Issue: Notice of Sale or Transfer – The permanent transfer of 55.239 acre-feet of Safe Yield rights, 55.239 acre-feet of Excess Carryover, and 388.081 acre-feet of stored water from Ameron International Corporation to City of Ontario (Non-Ag).

Recommendation: Provide advice and assistance to the Watermaster Board on the proposed transaction.

Financial Impact: None

Future Consideration

Appropriative Pool – January 11, 2018: Recommend to Advisory Committee to recommend to the Watermaster Board to approve
Non-Agricultural Pool – January 11, 2018: Recommend to Advisory Committee to recommend to the Watermaster Board to approve
Agricultural Pool – January 11, 2018: Recommend to Advisory Committee to recommend to the Watermaster Board to approve
Advisory Committee – February 15, 2018: Recommend to Watermaster Board to approve
Watermaster Board – February 22, 2018: Approval (Upon Advisory Committee recommendation)

ACTIONS:

Appropriative Pool – January 11, 2018:
Non-Agricultural Pool – January 11, 2018:
Agricultural Pool – January 11, 2018:
Advisory Committee – February 15, 2018:
Watermaster Board – February 22, 2018:

BACKGROUND

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

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

The date of this application is October 31, 2017. Notice of the transaction was transmitted electronically and mailed on January 5, 2018, along with the materials submitted by the requestors.

DISCUSSION

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

ATTACHMENTS

1. Consolidated Forms 3, 4 & 5
2. Notice Forms

Consolidated Forms 3, 4 & 5

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

FISCAL YEAR 2017 - 2018

DATE REQUESTED: 10/31/2017

AMOUNT REQUESTED: _____ Acre-Feet
55.239 af Safe Yield rights, 55.239 af Carry Over, 388.081 af Stored Water

Table with 2 columns: TRANSFER FROM (SELLER / TRANSFEROR) and TRANSFER TO (BUYER / TRANSFEREE). Includes fields for Name of Party, Street Address, City, State, Zip Code, Telephone, and Facsimile.

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

PURPOSE OF TRANSFER:
[] Pump when other sources of supply are curtailed
[x] Pump to meet current or future demand over and above production right
[] Pump as necessary to stabilize future assessment amounts
[x] Other, explain City Desalter Replenishment Obligation

WATER IS TO BE TRANSFERRED FROM:
[] Annual Production Right (Appropriative Pool) or Operating Safe Yield (Non-Agricultural Pool)
[] Storage
[] Annual Production Right / Operating Safe Yield first, then any additional from Storage
[x] Other, explain Stored water, Carry Over, and PERMANENT transfer of Safe Yield

WATER IS TO BE TRANSFERRED TO:
[] Annual Production Right / Operating Safe Yield (common)
[] Storage (rare)
[x] Other, explain Stored water, Carry Over, and PERMANENT transfer of Safe Yield

Consolidated Forms 3, 4 & 5 cont.

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

IF WATER IS TO BE TRANSFERRED FROM STORAGE:	
<u>Varies</u>	<u>Indefinite (Permanent Transfer)</u>
Projected Rate of Recapture	Projected Duration of Recapture
METHOD OF RECAPTURE (e.g. pumping, exchange, etc.): <u>Any usage allowed under the Judgment, Peace Agreements, and other Watermaster Guidance Documents, including but not limited to use on City property and City Desalter Replenishment Obligation</u>	
PLACE OF USE OF WATER TO BE RECAPTURED: <u>Management Zones 2 & 3</u>	
LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES): <u>n/a</u>	

WATER QUALITY AND WATER LEVELS

Are the Parties aware of any water quality issues that exist in the area? Yes No
If yes, please explain: Water quality in the area is characterized by high nitrate, perchlorate and VOC concentrations. Water is treated or blended to meet water quality standards.

What are the existing water levels in the areas that are likely to be affected?
Static level varies from 272 feet to 524 feet.

MATERIAL PHYSICAL INJURY

Are any of the recapture wells located within Management Zone 1? Yes No
Is the Applicant aware of any potential Material Physical Injury to a party to the Judgment or the Basin that may be caused by the action covered by the application? Yes No
If yes, what are the proposed mitigation measures, if any, that might reasonably be imposed to ensure that the action does not result in Material Physical Injury to a party to the Judgment or the Basin?

SAID TRANSFER SHALL BE CONDITIONED UPON:

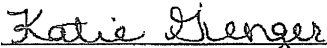
- (1) Transferee shall exercise said right on behalf of Transferor under the terms of the Judgment, the Peace Agreement, the Peace II Agreement, and the Management Zone 1 Subsidence Management Plan for the period described above. The first water produced in any year shall be that produced pursuant to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

ADDITIONAL INFORMATION ATTACHED

Yes No


Seller / Transferor Representative Signature

Brigitte Hunt
Seller / Transferor Representative Name (Printed)


Buyer / Transferee Representative Signature

Katie Gienger, Water Resources Manager
Buyer / Transferee Representative Name (Printed)

TO BE COMPLETED BY WATERMASTER STAFF:

DATE OF WATERMASTER NOTICE: _____

DATE OF APPROVAL FROM APPROPRIATIVE POOL: _____

DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: _____

DATE OF APPROVAL FROM AGRICULTURAL POOL: _____

HEARING DATE, IF ANY: _____

DATE OF ADVISORY COMMITTEE APPROVAL: _____

DATE OF BOARD APPROVAL: _____

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CHINO BASIN WATERMASTER

NOTICE

OF

APPLICATION(S)

RECEIVED FOR

WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

January 5, 2018

This notice is to advise interested persons that the attached application(s) will come before the Watermaster Board on or after 30 days from the date of this notice.

TRANSFER OF WATER

A party to the Judgment has submitted a proposed transfer of water for Watermaster approval. Unless contrary evidence is presented to Watermaster that overcomes the rebuttable presumption provided in Section 5.3(b)(iii) of the Peace Agreement, Watermaster must find that there is “no material physical injury” and approve the transfer. Watermaster staff is not aware of any evidence to suggest that this transfer would cause material physical injury and hereby provides this notice to advise interested persons that this transfer will come before the Watermaster Board on or after 30 days from the date of this notice. The attached staff report will be included in the meeting package at the time the transfer begins the Watermaster process (comes before Watermaster).

NOTICE OF APPLICATION(S) RECEIVED

Date of Application: **October 31, 2017** Date of this notice: **January 5, 2018**

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

- Notice of Sale or Transfer – The permanent transfer of 55.239 acre-feet of Safe Yield rights, 55.239 acre-feet of Excess Carryover, and 388.081 acre-feet of stored water from Ameron International Corporation to City of Ontario (Non-Ag).

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

Appropriative Pool:	January 11, 2018
Non-Agricultural Pool:	January 11, 2018
Agricultural Pool:	January 11, 2018

This *Application* will be scheduled for consideration by the Advisory Committee *no earlier than thirty days from the date of this notice and a minimum of twenty-one calendar days* after the last pool committee reviews it.

After consideration by the Advisory Committee, the *Application* will be considered by the Board.

Unless the *Application* is amended, as *Contests* must be submitted a minimum of fourteen (14) days prior to the Advisory Committee's consideration of an *Application*, parties to the Judgment may file *Contests* to the *Application* with Watermaster *within seven calendar days* of when the last pool committee considers it. Any *Contest* must be in writing and state the basis of the *Contest*.

Watermaster address:

Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

Tel: (909) 484-3888
Fax: (909) 484-3890

CHINO BASIN WATERMASTER

II. CONSENT CALENDAR (App and Ag Pool)

G. CONSIDERATION OF LOCAL STORAGE AGREEMENTS

II. BUSINESS ITEM – ROUTINE (Non-Ag Pool)

G. CONSIDERATION OF LOCAL STORAGE AGREEMENTS



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 11, 2018
TO: Pool Committee Members
SUBJECT: Consideration of Local Storage Agreements
(Consent Calendar Item II.G)

SUMMARY

Issue: Consideration of Local Storage Agreements – Storage of Excess Carryover Water and Local Supplemental Water by members of Appropriative Pool and the Non Agricultural Pool in amounts as shown in the Assessment Package approved on November 16, 2017.

Recommendation: Recommend to the Advisory Committee to recommend the Watermaster Board to approve the storage agreements as presented.

Financial Impact: None

Future Consideration

Appropriative Pool – January 11, 2018: Recommend to the Advisory Committee to recommend the Watermaster Board to approve the storage agreements as presented.

Non-Agricultural Pool – January 11, 2018: Recommend to the Advisory Committee to recommend the Watermaster Board to approve the storage agreements as presented.

Agricultural Pool – January 11, 2018: Recommend to the Advisory Committee to recommend the Watermaster Board to approve the storage agreements as presented.

Advisory Committee – February 15, 2018: Recommend to the Watermaster Board to approve the storage agreements as presented.

Watermaster Board – February 22, 2018: Approve the storage agreements as presented.

ACTIONS:

Appropriative Pool – January 11, 2018:

Non-Agricultural Pool – January 11, 2018:

Agricultural Pool – January 11, 2018:

Advisory Committee – February 15, 2018:

Watermaster Board – February 22, 2018:

BACKGROUND

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

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

The following applications for a Local Storage Agreement based on quantities as approved in the Fiscal Year 2017/18 Assessment Package are provided for reference (Attachment 1) and were also included with the notice of consideration that was distributed on January 5, 2018.

- Consideration of Local Storage Agreements –Storage of Excess Carryover Water and Local Supplemental Water by members of Appropriative Pool and the Non Agricultural Pool (See Attachment 2) in amounts as shown in the Assessment Package approved on November 16, 2017.

DISCUSSION

On June 22, 2017 the Watermaster Board approved Local Storage Agreements for all members of the Overlying (Non-Agricultural) and Appropriative Pools. On November 16, 2017, after the Board approval of the Assessment Package for Fiscal Year 2017/2018, parties with increased storage balances are required to submit an updated Local Storage Agreement pursuant to the Peace Agreement §5.2; Restated Judgment, Exhibit G, Non-Agricultural Pool Pooling Plan ¶7; Restated Judgment Exhibit H, and Appropriative Pool Pooling Plan ¶12 (See Attachment 3). Certain parties have submitted requests for storage agreements for the increased quantities in their stored water accounts, as shown in the approved Assessment Package. Parties without storage agreements for these increased quantities are not in compliance with the Restated Judgment, the Peace Agreement, and the Watermaster Rules and Regulations.

The agreements as noticed on January 5, 2018 included all four local storage agreements on one "universal" application for Overlying (Non-Agricultural) Pool Excess Carryover, Appropriative Pool Excess Carryover, and Appropriative Pool Supplemental Water.

The 500,000 ac-ft Safe Storage Capacity threshold analyzed in the OBMP Implementation Plan PEIR has been re-examined and revised to 600,000 ac-ft, through June 30, 2021. The total water in stored water accounts is 520,385.568 ac-ft.

Paragraph 5.2(b)(iv) of the Peace Agreements states "Watermaster shall approve the Local Storage agreement so long as: (1) the total quantity of Supplemental Water authorized to be held in Local Storage under all then existing Local Storage agreements for all parties to the Judgment does not exceed the cumulative total of 50,000 acre-feet... Watermaster may approve a proposed agreement with conditions that mitigate any threatened or potential Material Physical Injury." The Second Amendment to Peace Agreement Section 2 increases the cumulative total from 50,000 acre-feet to 100,000 acre-feet. The water held in local supplemental storage accounts is 104,276.848 ac-ft.

Pursuant to the Peace Agreement, standard losses will be applied to all water placed into Local Supplemental Storage Accounts in a manner consistent with all other water held in storage.

ATTACHMENTS

1. Storage Agreements as noticed on January 5, 2018 (click on link below to access):
<http://www.cbwm.org/FTP/Storage%20Agreements/FY%2017-18%20Updated%20Storage%20Agreements/>
2. Form 1 – Application for Local Storage Agreement
3. Parties with increased Storage Account balances that require new Storage Agreements

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Storage Agreements as noticed on January 5, 2018 (click on link below to Access)

<http://www.cbwm.org/FTP/Storage%20Agreements/FY%2017-18%20Updated%20Storage%20Agreements/>

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**APPLICATION
FOR
LOCAL STORAGE AGREEMENT**

APPLICANT

Watermaster Non-Agricultural and Appropriative Pool
Parties With Stored Water Accounts - see attached Table A

Name of Party	<u>Various</u>	Date Requested	_____	Date Approved	_____
Street Address	<u>Various</u>	Amount shown in latest approved Assessment Pkg. Acre-feet	_____	Acre-feet	_____
City	<u>Various</u>	State	<u>CA</u>	Zip Code	<u>Various</u>
Telephone:	<u>Various</u>	Facsimile:	<u>Various</u>		

TYPE OF WATER TO BE PLACED IN STORAGE

Excess Carry Over Local Supplemental or Imported Both

PURPOSE OF STORAGE - Check all that may apply

- Stabilize or reduce future water costs/assessments.
- Facilitate utilization of other available sources of supply.
- Facilitate replenishment under certain well sites.
- Preserve pumping right for a changed future potential use.
- Other, explain Any other purpose not listed above and as approved by Watermaster.

METHOD AND LOCATION OF PLACEMENT IN STORAGE - Check and attach all that may apply

- Recharge (Form 2)
- Transfer of Right to Water in Storage (Form 3) [N/A] This water has already been accounted for in the annual Assessment Package.
- Transfer from another party to the Judgment (Form 5)

METHOD AND LOCATION OF RECAPTURE FROM STORAGE - Check and attach all that may apply

- Pump from my wells (Form 4)
- Transfer to another party to the Judgment (Form 3) The Method and Location of Recapture from Storage varies by party and is subject to the provisions of the storage agreement.

WATER QUALITY AND WATER LEVELS

What is the existing water quality and what are the existing water levels in the areas that are likely to be affected?

The latest existing water quality and water levels throughout the basin are shown in the latest State of the Basin Report.

MATERIAL PHYSICAL INJURY

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

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

ADDITIONAL INFORMATION ATTACHED

Yes [] No []

Various Parties _____
Applicant

TO BE COMPLETED BY WATERMASTER:

DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: _____

DATE OF APPROVAL FROM AGRICULTURAL POOL: _____

DATE OF APPROVAL FROM APPROPRIATIVE POOL: _____

HEARING DATE, IF ANY: _____

DATE OF ADVISORY COMMITTEE APPROVAL: _____

DATE OF BOARD APPROVAL: _____ Agreement # _____

FORM 1 - TABLE A

NEW STORAGE ACCOUNT BALANCES BY PARTY (APPROVED 2017/18 ASSESSMENT PACKAGE)

PARTY NAME	PARTY ADDRESS	CONTACT PERSON	EXCESS CARRYOVER	SUPPLEMENTAL-RECYCLED WATER	SUPPLEMENTAL-IMPORTED WATER
	POOL 3				
Arrowhead Mountain Spring Water	405 N. Indian Hill Blvd., Claremont, CA 91711-4614	Kevin Sage	524.339	N/A	N/A
Chino Hills, City of	3210 E. Guasti Road, Suite 100, Ontario, CA 91761	Ron Craig	10,582.170	7,614.460	N/A
Chino, City of	5050 Schaefer Ave., Chino, CA 91710-5549	Dave Crosley	87,497.220	N/A	N/A
Cucamonga Valley Water District	10440 Ashford St., Rancho Cucamonga, CA 91729	Martin Zvirbulis	N/A	20,224.810	N/A
Jurupa Community Services District	11201 Harrel St., Mira Lorna, CA 91752	Todd Corbin	26,010.970	5,311.650	N/A
Monte Vista Irrigation Company	PO Box 71, Montclair, CA 91763	Van Jew	8,000.610	N/A	N/A
Monte Vista Water District	PO Box 71, Montclair, CA 91763	Van Jew	9,949.210	N/A	N/A
Nicholson Trust	PO Box 987, Fontana, CA 92334	Cris Fealy	4.688	N/A	N/A
Ontario, City of	1425 S. Bon View Ave., Ontario, CA 91761	Scott Burton	40,526.790	34,463.790	N/A
San Antonio Water Company	139 N. Euclid Ave., Upland, CA 91786	Teri Layton	N/A	N/A	2,201.850
Upland, City of	PO Box 460, Upland, CA 91785-0460	Rosemary Hoerning	N/A	8,396.950	N/A
	POOL 2				
California Speedway Corporation	9300 Cherry Ave., Fontana, CA 92335	Brian Geye	1,157.800	N/A	N/A
California Steel Industries, Inc.	PO Box 5080, Fontana, CA 92335	Ramsey Haddad	1,754.600	N/A	N/A
Hamner Park Associates, a California Limited Partnership	1801 E. Edinger Ave., Suite 230, Santa Ana, CA 92705	Natalie Costaglio	1,327.520	N/A	N/A
Monte Vista Water District (Non-Ag)	PO Box 71, Montclair, CA 91763	Mark Kinsey	9.634	N/A	N/A
Ontario, City of (Non-Ag)	1425 S. Bon View, Ontario, CA 91761-4406	Tom O'Neill	4,940.480	N/A	N/A
TAMCO	12459-B Arrow Route, Rancho Cucamonga, CA 91739	Jesse White	169.358	N/A	N/A

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Parties with changes in their Storage Account balances that require new Storage Agreements (FY 2016/2017)

Appropriative Pool	Excess Carryover (AF)	Local Supplemental (Imported) (AF)	Local Supplemental (Recycled) (AF)	Signed
Arrowhead Mtn Spring Water Co	524.339			X
Chino Hills, City of	10,582.17		7,614.46	X
Chino, City of	87,497.22			X
Cucamonga Valley Water District			20,224.81	X
Jurupa Community Services District	26,010.97		5,311.65	X
Marygold Mutual Water Company	642.633			
Monte Vista Irrigation Company	8,000.61			X
Monte Vista Water District	9,949.21			X
Nicholson Trust	4.688			X
Ontario, City of	40,526.79		34,463.79	X
Pomona, City of	39,531.20			
San Antonio Water Company		2,201.85		X
Santa Ana River Water Company	4,344.30			
Upland, City of			8,396.95	X
West Valley Water District	7,697.81			

Non-Agricultural Pool	Excess Carryover (AF)	Signed
California Speedway Corporation	1,157.80	X
California Steel Industries, Inc.	1,754.60	X
Hamner Park Associates, a California Limited Partnership	1,327.52	X
Monte Vista Water District (Non-Ag)	9.634	X
Ontario, City of (Non-Ag)	4,940.48	X
Praxair, Inc	60.884	
San Bernardino, County of	89.741	
TAMCO	169.358	X

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CHINO BASIN WATERMASTER

IV. REPORTS/UPDATES

D. GM REPORT

6. Chino Airport Plume Update



COMMUNITY Fact Sheet

Comuníquese con la representante del condado de San Bernardino, Carolyn Hunter, al (916) 853-4556 o carolyn.hunter@tetrattech.com para obtener una copia de la hoja informativa o de cualquier otro material que necesite traducir al español.

NOTICE – Groundwater Remedial Project

This Community Fact Sheet notifies the public that the Santa Ana California Regional Water Quality Control Board (Regional Board) and the County of San Bernardino, Department of Airports (County) seek public comment on the proposed efforts to clean up groundwater contaminated by volatile organic compounds (VOCs) proximate to the Chino Airport Property (Airport) as shown in the attached map. As explained below, water supplied to residents and businesses in the area from municipal drinking water sources is not from the contaminated groundwater. The Regional Board and County are working together to determine the best way to treat and cleanup the contaminated groundwater. The County has carefully investigated the groundwater contamination and believes that a groundwater pump and treat system described in a Proposed Interim Remedial Action Plan (IRAP) is the best approach to cleaning up the groundwater.

Where is the Airport?

The Airport is located at 7000 Merrill Avenue within the City of Chino. Former names include Cal-Aero Airport, Cal-Aero Academy, Plancor 406, Cal-Aero Flight Academy, Cal-Aero Field, and Cal-Aero Academy Ontario.

Why is the groundwater contaminated?

Portions of the Airport have functioned as an airfield since the early 1940s. Since 1960, the County has operated the Airport as a public airport for commercial, industrial, and general aviation use. Past and present uses include a flight academy; aircraft sales and storage; modification of military aircraft; various aeronautic manufacturing; crop dusting; aircraft restoration; aircraft maintenance repair shops; aircraft painting, stripping and washing; fire retardant chemical mixing and loading; United States Forest Service aircraft maintenance and operations; and aircraft museums.

Since 1989, the Regional Board and the County have been working together to review historic records about the potential source and nature of contamination, complete environmental investigations, and implement

Project documents, including the Feasibility Study and Interim Remedial Action Plan, are available for electronic review on the State Water Resources Control Board website:

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

Hard copies of select documents are available for review at:

Cal Aero Preserve Public Library
15850 Main Street,
Chino, CA 91708.

If you would like more information, please contact the project representative listed below.

Carolyn Hunter
San Bernardino County
Representative
Community Involvement Manager
Tetra Tech, Inc.
301 E. Vanderbilt Way, Suite 450
San Bernardino, CA 92408
carolyn.hunter@tetrattech.com

**INTERIM REMEDIAL ACTION
PLAN PUBLIC MEETING
INFORMATION:
JANUARY 18, 2018 AT 6:00 P.M.
CHAFFEY COLLEGE
CHINO COMMUNITY CENTER
5890 COLLEGE PARK AVENUE
CHINO, CA 91710
IRAP PUBLIC COMMENT
PERIOD DECEMBER 18, 2017
THROUGH FEBRUARY 18, 2018.**

several removal actions in response to the releases and threatened releases at the Airport. The proposed IRAP is drafted as a result of these prior actions and investigations.

What are VOCs?

Volatile organic compounds (VOCs) are a group of chemical compounds that are volatile at room temperature. There are two main categories of VOCs: chlorinated solvents and fuel components. Sources of VOCs include but are not limited to gasoline, diesel, paints, paint strippers, aerosol sprays, degreasers, cleansers and disinfectants.

What chemicals of concern are in the groundwater?

Seven VOCs are considered chemicals of concern in the impacted groundwater: trichloroethene (TCE); 1,2,3-trichloropropane (1,2,3-TCP); cis-1,2-dichloroethene (cis-1,2-DCE); 1,2-dichloroethane (1,2-DCA); 1,1-dichloroethene (1,1-DCE); carbon tetrachloride; and 1,4-dioxane. TCE and 1,2,3-TCP are the two most common VOCs found in the impacted groundwater beneath and downgradient of the Airport. The other five VOCs (cis-1,2-DCE, 1,2-DCA, 1,1-DCE, carbon tetrachloride, and 1,4-dioxane) have much smaller areas of impact and all fall within the footprint of the TCE and 1,2,3-TCP plumes shown on the attached figure.

Where are the areas of impacted groundwater?

Two areas below the surface of the Airport have groundwater impacted by VOCs. The West Area is impacted with TCE, cis-1,2-DCE, 1,2-DCA, and 1,2,3-TCP and extends from the Airport to the south-southwest, terminating downgradient of the Airport, about 2.2 miles. The East Area is impacted with TCE, 1,2-DCA, and 1,2,3-TCP, extending south/southwest approximately 0.6 miles, and is located within the boundary of the Airport. Residents and businesses in the area above the contaminated groundwater are not using untreated contaminated groundwater for domestic purposes, but obtain their potable drinking water from municipal sources, and as a result, such users are not at risk from consumption of the groundwater. Nor does the groundwater migrating from the Airport pose a risk from vapors that require a response. Where such contamination is present in groundwater, it is deep below the ground surface. However, cleanup of the contaminated groundwater is necessary to, among other things, restore the beneficial use of the aquifer and protect the groundwater resource.

SITE HISTORY

TCE was the most common degreasing and cleaning solvent used by industry beginning in the 1940s through the early 1970s, when environmental concerns led to a decline in its use and its eventual ban.

1,2,3-TCP was used as an industrial solvent for degreasing and was an ingredient in soil fumigants for many decades.

After groundwater contamination was identified in 1989, the County conducted extensive reviews of historical records and numerous environmental investigations and removal actions were implemented at the site.

What is being proposed?

The Regional Board is the Lead Agency for making determinations on the final remedy selection, design, and implementation at the site, and for approval of the IRAP. In 2017, a Feasibility Study (FS) was prepared in which remedial alternatives were developed and analyzed according to prescribed FS guidance. The preferred remedial alternative as described in the IRAP identifies the treatment and control measures selected to clean up the contaminated groundwater, which includes a groundwater pump and treat system and institutional controls. This remedial alternative was selected as preferred out of fourteen alternatives because it would achieve the objectives identified in the Final Feasibility Study (May 2017), reduce toxicity, mobility and volume in contaminated groundwater, has a low risk for implementation, and is the most likely to prevent future impacts to downgradient and off-site groundwater resources. The IRAP is considered interim because the County is moving forward now on an interim basis to initiate a response action as quickly as possible, but in the future could evaluate one or more additional response actions, as appropriate.

Next Steps?

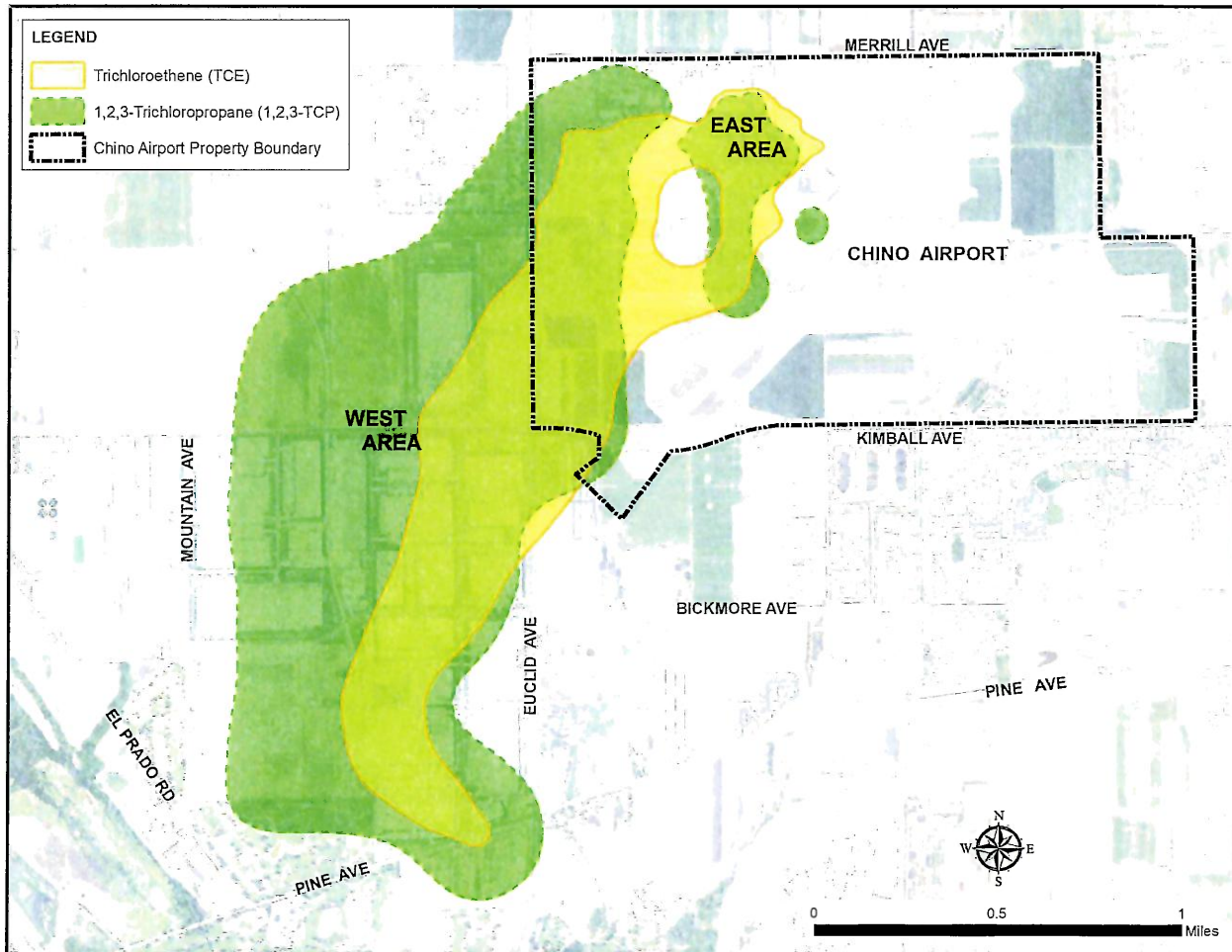
The Regional Board is now soliciting community input on the IRAP through the publication of the documents, the provision of notices to the public of a public comment period, and the holding of a public meeting to accept oral and written comments. At the end of the comment period, the Regional Board will review the suggestions and make a final decision about the site cleanup strategy. Your input on the IRAP is an important part of the decision-making process. We want to hear from you and will pay serious attention to what you have to say.

The County has created a website in order to provide information to the public and to ensure the community is involved in the process to select a final groundwater remedial plan. To this end, the Regional Board and the County will be holding a public workshop to receive public comment and answer questions related to this project on January 18, 2018, 6:00 PM at the Chaffey College, Chino Community Center, 5890 College Park Avenue, Chino CA 91710.

The Regional Board and the County will also accept written comments to the proposed IRAP from December 18, 2017, through February 18, 2018. Written comments may be submitted to:

Carolyn Hunter
Community Involvement Manager - Tetra Tech, Inc.
301 E. Vanderbilt Way, Suite 450
San Bernardino, CA 92408
carolyn.hunter@tetrattech.com

Interested members of the public can also sign-up to receive updates related to the remedial activities at the Airport following website:



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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						39,198.33
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						3,883.00
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						375.00
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						84,409.64
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						5,350.50
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						34.71
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

P135

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>
				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
P136						
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
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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	
P137	Bill Pmt -Check	12/05/2017	20515	APPLIED COMPUTER TECHNOLOGIES	2921	1012 · Bank of America Gen'l Ckg	
TOTAL	Bill	11/30/2017	2921	Database Consulting - November 2017	6052.2 · Applied Computer Technol	3,000.00	
						3,000.00	
	Bill Pmt -Check	12/05/2017	20516	BLOMQUIST, WILLIAM A.	Blomquist Report	1012 · Bank of America Gen'l Ckg	
TOTAL	Bill	12/01/2017		Payment number 2 for Blomquist report	6061.6 · Blomquist Report - Update	7,500.00	
						7,500.00	
	Bill Pmt -Check	12/05/2017	20517	BOWCOCK, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
TOTAL	Bill	11/16/2017	11/16 Board Mtg	11/16/17 Board Meeting	6311 · Board Member Compensation	125.00	
						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
December 2017

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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

P1 18

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	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
December 2017

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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	

P140

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
December 2017

For Informational Purposes Only

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 Knowlton'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
P141						
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

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
December 2017

For Informational Purposes Only

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
5142

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
December 2017

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/30/2017	2017387			7502 · PE6&7-Engineering	4,307.10
Bill	11/30/2017	2017388			7510 · PE6&7-IEUA Salinity Mgmt. Plan	5,259.50
Bill	11/30/2017	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

P143

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
December 2017

For Informational Purposes Only

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						<u>6,608.80</u>
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						<u>375.00</u>
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						<u>16,120.00</u>
P144 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						<u>2,587.00</u>
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						<u>141.35</u>
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						<u>143.07</u>
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						<u>2,553.68</u>
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						<u>35,113.70</u>
Bill Pmt -Check	12/19/2017	20562	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
December 2017

For Informational Purposes Only

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>

TOTAL
91,45

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