

CHINO BASIN WATERMASTER



NOTICE OF MEETINGS

Thursday, May 10, 2018

9:00 a.m. – Appropriative Pool Meeting
11:00 a.m. – Non-Agricultural Pool Meeting

Friday, May 11, 2018

11:00 a.m. – Agricultural Pool Meeting

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

CHINO BASIN WATERMASTER

Thursday, May 10, 2018

- 9:00 a.m. – Appropriative Pool Meeting
- 11:00 a.m. – Non-Agricultural Pool Meeting

Friday, May 11, 2018

- 11:00 a.m. – Agricultural Pool Meeting

POOL AGENDAS

**CHINO BASIN WATERMASTER
APPROPRIATIVE POOL MEETING**

9:00 a.m. – May 10, 2018

WITH

Ms. Teri Layton, Chair

Mr. Van Jew, 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. 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 April 12, 2018 *(Page 1)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of March 2018 *(Page 13)*
2. Watermaster VISA Check Detail for the month of March 2018 *(Page 25)*
3. Combining Schedule for the Period July 1, 2017 through March 31, 2018 *(Page 29)*
4. Treasurer's Report of Financial Affairs for the Period March 1, 2018 through March 31, 2018 *(Page 33)*
5. Budget vs. Actual Report for the Period July 1, 2017 through March 31, 2018 *(Page 37)*

C. WATER TRANSACTIONS *(Page 63)*

Provide advice and assistance to the Watermaster Board on the proposed transaction: The transfer of 10,000.00 acre-feet of water from Cucamonga Valley Water District to Fontana Water Company. This transfer is made from Cucamonga Valley Water District's Annual Production Right first, with any additional from Excess Carryover.

II. BUSINESS ITEMS

A. WATERMASTER FISCAL YEAR 2018/19 PROPOSED BUDGET *(Page 71)*

Recommend Advisory Committee approval of the proposed FY 2018/19 budget as presented.

B. PREEMPTIVE REPLENISHMENT AGREEMENT *(Page 81)*

Recommend Advisory Committee recommend Board approval.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Appeal of April 28, 2017 Order
2. June 22, 2018 Court Hearing

B. ENGINEER REPORT

- 1. Storage Framework
- 2. Recharge Master Plan Update
- 3. Prado Basin Habitat Sustainability Committee
- 4. Reporting

C. CFO REPORT

None

D. GM REPORT

- 1. Other

IV. INFORMATION

- 1. Cash Disbursements for April 2018 (*Page 87*)

V. POOL MEMBER COMMENTS

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

- 1. Appropriative Pool Strategic Planning Discussion

VIII. FUTURE MEETINGS AT WATERMASTER

| | | | |
|---------|-----|------------|--|
| 5/09/18 | Wed | 10:00 a.m. | Prado Basin Habitat Sustainability Committee |
| 5/10/18 | Thu | 9:00 a.m. | Appropriative Pool |
| 5/10/18 | Thu | 11:00 a.m. | Non-Agricultural Pool |
| 5/11/18 | Fri | 11:00 a.m. | Agricultural Pool* |
| 5/15/18 | Tue | 9:00 a.m. | Storage Framework Workshop #7 |
| 5/17/18 | Thu | 8:00 a.m. | Appropriative Pool Strategic Planning (Confidential Session Only) |
| 5/17/18 | Thu | 9:00 a.m. | Advisory Committee |
| 5/17/18 | Thu | 9:30 a.m. | 2018 RMPU Steering Committee #4 and Recharge Investigations and Projects Committee (meetings will be combined) |
| 5/22/18 | Tue | 9:00 a.m. | Groundwater Recharge Coordinating Committee (Held at CBWCD) |
| 5/24/18 | Thu | 11:00 a.m. | Watermaster Board |

*Rescheduled from 5/10/18 at 1:30pm

ADJOURNMENT

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

11:00 a.m. – May 10, 2018

WITH

Mr. Brian Geye, Chair

Mr. Bob Bowcock, Vice-Chair

(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. BUSINESS ITEMS - ROUTINE

A. MINUTES

1. Minutes of the Non-Agricultural Pool Meeting held April 12, 2018 *(Page 5)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of March 2018 *(Page 13)*
2. Watermaster VISA Check Detail for the month of March 2018 *(Page 25)*
3. Combining Schedule for the Period July 1, 2017 through March 31, 2018 *(Page 29)*
4. Treasurer's Report of Financial Affairs for the Period March 1, 2018 through March 31, 2018 *(Page 33)*
5. Budget vs. Actual Report for the Period July 1, 2017 through March 31, 2018 *(Page 37)*

C. WATER TRANSACTIONS *(Page 63)*

Provide advice and assistance to the Watermaster Board on the proposed transaction:
The transfer of 10,000.00 acre-feet of water from Cucamonga Valley Water District to Fontana Water Company. This transfer is made from Cucamonga Valley Water District's Annual Production Right first, with any additional from Excess Carryover.

II. BUSINESS ITEMS

A. WATERMASTER FISCAL YEAR 2018/19 PROPOSED BUDGET *(Page 71)*

Recommend Advisory Committee approval of the proposed FY 2018/19 budget as presented.

B. PREEMPTIVE REPLENISHMENT AGREEMENT *(Page 81)*

Recommend Advisory Committee recommend Board approval.

C. 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).
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.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Appeal of April 28, 2017 Order
2. June 22, 2018 Court Hearing

B. ENGINEER REPORT

1. Storage Framework
2. Recharge Master Plan Update
3. Prado Basin Habitat Sustainability Committee
4. Reporting

C. CFO REPORT

None

D. GM REPORT

1. Other

IV. INFORMATION

1. Cash Disbursements for April 2018 (*Page 87*)

V. POOL MEMBER COMMENTS

VI. OTHER BUSINESS

VII. 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 and Accounting Compromise Term Sheet

VIII. FUTURE MEETINGS AT WATERMASTER

| | | | |
|---------|-----|------------|--|
| 5/09/18 | Wed | 10:00 a.m. | Prado Basin Habitat Sustainability Committee |
| 5/10/18 | Thu | 9:00 a.m. | Appropriative Pool |
| 5/10/18 | Thu | 11:00 a.m. | Non-Agricultural Pool |
| 5/11/18 | Fri | 11:00 a.m. | Agricultural Pool* |
| 5/15/18 | Tue | 9:00 a.m. | Storage Framework Workshop #7 |
| 5/17/18 | Thu | 8:00 a.m. | Appropriative Pool Strategic Planning (Confidential Session Only) |
| 5/17/18 | Thu | 9:00 a.m. | Advisory Committee |
| 5/17/18 | Thu | 9:30 a.m. | 2018 RMPU Steering Committee #4 and Recharge Investigations and Projects Committee (meetings will be combined) |
| 5/22/18 | Tue | 9:00 a.m. | Groundwater Recharge Coordinating Committee (Held at CBWCD) |
| 5/24/18 | Thu | 11:00 a.m. | Watermaster Board |

*Rescheduled from 5/10/18 at 1:30pm

ADJOURNMENT

**CHINO BASIN WATERMASTER
AGRICULTURAL POOL MEETING**

11:00 a.m. – May 11, 2018

WITH

*Mr. Bob Feenstra, Chair
Mr. Jeff Pierson, 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. 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 on April 12, 2018 *(Page 9)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of March 2018 *(Page 13)*
2. Watermaster VISA Check Detail for the month of March 2018 *(Page 25)*
3. Combining Schedule for the Period July 1, 2017 through March 31, 2018 *(Page 29)*
4. Treasurer's Report of Financial Affairs for the Period March 1, 2018 through March 31, 2018 *(Page 33)*
5. Budget vs. Actual Report for the Period July 1, 2017 through March 31, 2018 *(Page 37)*

C. WATER TRANSACTIONS *(Page 63)*

Provide advice and assistance to the Watermaster Board on the proposed transaction: The transfer of 10,000.00 acre-feet of water from Cucamonga Valley Water District to Fontana Water Company. This transfer is made from Cucamonga Valley Water District's Annual Production Right first, with any additional from Excess Carryover.

II. BUSINESS ITEMS

A. WATERMASTER FISCAL YEAR 2018/19 PROPOSED BUDGET *(Page 71)*

Recommend Advisory Committee approval of the proposed FY 2018/19 budget as presented.

B. PREEMPTIVE REPLENISHMENT AGREEMENT *(Page 81)*

Recommend Advisory Committee recommend Board approval.

C. OLD BUSINESS

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Appeal of April 28, 2017 Order
2. June 22, 2018 Court Hearing

B. ENGINEER REPORT

1. Storage Framework
2. Recharge Master Plan Update
3. Prado Basin Habitat Sustainability Committee
4. Reporting

C. CFO REPORT

None

D. GM REPORT

1. Other

IV. INFORMATION

1. Cash Disbursements for April 2018 (*Page 87*)

V. POOL DISCUSSION

1. Chairman's Update
2. Pool Member Comments

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

1. Preemptive Replenishment
2. Appeal of April 28, 2017 Order
3. June 22, 2018 Court Hearing
4. Storage

VIII. FUTURE MEETINGS AT WATERMASTER

| | | | |
|---------|-----|------------|--|
| 5/09/18 | Wed | 10:00 a.m. | Prado Basin Habitat Sustainability Committee |
| 5/10/18 | Thu | 9:00 a.m. | Appropriative Pool |
| 5/10/18 | Thu | 11:00 a.m. | Non-Agricultural Pool |
| 5/11/18 | Fri | 11:00 a.m. | Agricultural Pool* |
| 5/15/18 | Tue | 9:00 a.m. | Storage Framework Workshop #7 |
| 5/17/18 | Thu | 8:00 a.m. | Appropriative Pool Strategic Planning (Confidential Session Only) |
| 5/17/18 | Thu | 9:00 a.m. | Advisory Committee |
| 5/17/18 | Thu | 9:30 a.m. | 2018 RMPU Steering Committee #4 and Recharge Investigations and Projects Committee (meetings will be combined) |
| 5/22/18 | Tue | 9:00 a.m. | Groundwater Recharge Coordinating Committee (Held at CBWCD) |
| 5/24/18 | Thu | 11:00 a.m. | Watermaster Board |

*Rescheduled from 5/10/18 at 1:30pm

ADJOURNMENT

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Appropriative Pool Meeting held on April 12, 2018

DRAFT MINUTES
CHINO BASIN WATERMASTER
APPROPRIATIVE POOL MEETING
April 12, 2018

The Appropriative Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on April 12, 2018.

APPROPRIATIVE POOL MEMBERS PRESENT

Teri Layton, Chair
Van Jew, Vice-Chair
John Bosler
Dave Crosley
Rosemary Hoerning
Cris Fealy
Eric Tarango
Ron Craig
Todd Corbin
Ben Lewis
Raul Garibay for Darron Poulsen
Kevin Watson

San Antonio Water Company
Monte Vista Water District
Cucamonga Valley Water District
City of Chino
City of Upland
Fontana Water Company
Fontana Union Water Company
City of Chino Hills
Jurupa Community Services District
Golden State Water Company
City of Pomona
West End Consolidated Water Co.

WATERMASTER BOARD MEMBER PRESENT

Eunice Ulloa

City of Chino

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

Curtis Paxton
David De Jesus
Amanda Coker
Eduardo Espinoza
John Schatz

Chino Basin Desalter Authority
Three Valleys Municipal Water District
City of Chino
Cucamonga Valley Water District
John J. Schatz, Attorney at Law

CALL TO ORDER

Chair Layton called the Appropriative Pool meeting to order at 9:00 a.m.

AGENDA – ADDITIONS/REORDER

None

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Appropriative Pool Meeting held February 8, 2018

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of February 2018

2. Watermaster VISA Check Detail for the month of February 2018
3. Combining Schedule for the Period July 1, 2017 through February 28, 2018
4. Treasurer's Report of Financial Affairs for the Period February 1, 2018 through February 28, 2018
5. Budget vs. Actual Report for the Period July 1, 2017 through February 28, 2018

C. WATER TRANSACTIONS

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

1. Notice of Sale or Transfer – The transfer of 2,500.000 acre-feet of water from City of Pomona to Fontana Water Company. This transfer is made from City of Pomona's Excess Carryover Account. Date of application: February 20, 2018.
2. The transfer of 62.086 acre-feet of water from San Antonio Water Company to City of Ontario. This transfer is made from San Antonio Water Company's Local Supplemental Storage Account. Date of application: March 1, 2018.
3. The transfer of 9.000 acre-feet of water from Nicholson Trust to Fontana Water Company. This transfer is made from Nicholson Trust's Annual Production Right/Operating Safe Yield. Date of application: March 18, 2018.

(0:00:09)

Motion by Ms. Rosemary Hoerning, seconded by Mr. Cris Fealy, and by unanimous vote

Moved to approve Consent Calendar as presented.

II. BUSINESS ITEMS

A. BUDGET AMENDMENT FORM A-18-03-01

Recommend Advisory Committee approve the Budget Amendment Form A-18-03-01 for FY 2017/18 in the amount of \$392,216 for the increased costs associated with the (1) Engineering Services Storage Management project; and (2) the SCADA Installation, Monitoring and Reimbursement Letter Agreement between Watermaster, Monte Vista Water District, and Wildermuth Environmental, Inc., effective September 28, 2017, as presented.

(0:00:33) Mr. Joswiak gave a report.

(0:01:46)

Motion by Mr. Raul Garibay, seconded by Mr. Ron Craig, and by unanimous vote

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

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Appeal of April 28, 2017 Order
2. May 25, 2018 Court Hearing

(0:02:06) Mr. Herrema gave a report.

B. ENGINEER REPORT

1. Storage Framework
2. 2018 RMPU
3. Prado Basin Habitat Sustainability Program
4. Ground-Level Monitoring Program
5. SGMA Annual Filing

(0:04:52) Mr. Malone gave a report.

C. CFO REPORT

- 1. Fiscal Year 2018/19 Budget

(0:12:06) Mr. Joswiak gave a report. A discussion ensued.

D. GM REPORT

- 1. State Board Annual Filing of Diversion Permits
- 2. SGMA Implementation Update
- 3. Other

(0:19:25) Mr. Kavounas introduced Mr. Tellez Foster to give a report on Item III.D.1

(0:20:37) Mr. Kavounas gave a report on Item III.D.2., and under Other, announced that Watermaster will be hosting and providing notice for the OBMP Scope/Schedule Workshop on April 24, 2018 at 11:00 a.m. He also reported that the RMPU meeting on April 19, 2018 will focus on grant timing which will result in decisions the Appropriative Pool will need to make regarding project funding. Mr. Kavounas also announced that the *Journal of Water* printed an article regarding water transactions within the Chino Basin and the article was available as a handout. Lastly, Mr. Kavounas announced that on June 3, 2018 Watermaster staff will be participating in the Climb for Heroes fundraiser to hike up Mt. Baldy and invited interested parties to either join the team and hike or donate. A discussion ensued.

IV. INFORMATION

- 1. Cash Disbursements for March 2018

V. POOL MEMBER COMMENTS

None

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Layton called for a confidential session at 9:31 a.m. to hold the Appropriative Pool Strategic Planning discussion. Confidential session concluded at 10:55 a.m. with no reportable action.

ADJOURNMENT

Chair Layton adjourned the Appropriative Pool meeting at 10:55 a.m.

Secretary: _____

Approved: _____

THIS PAGE
HAS
INTENTIONALLY
BEEN LEFT
BLANK
FOR PAGINATION

CHINO BASIN WATERMASTER

I. BUSINESS ITEM – ROUTINE

A. MINUTES

1. Non-Agricultural Pool Meeting held on April 12, 2018

DRAFT MINUTES
CHINO BASIN WATERMASTER
NON-AGRICULTURAL POOL MEETING

April 12, 2018

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 April 12, 2018.

NON-AGRICULTURAL POOL MEMBERS PRESENT AT WATERMASTER

| | |
|-------------------|-----------------------------------|
| Brian Geye, Chair | California Speedway Corporation |
| Bob Page | County of San Bernardino (Non-Ag) |

NON-AGRICULTURAL POOL MEMBER PRESENT ON CALL

| | |
|---------------|-----------------------------------|
| Ramsey Haddad | California Steel Industries, Inc. |
|---------------|-----------------------------------|

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 |

WATERMASTER CONSULTANTS PRESENT AT WATERMASTER

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

OTHERS PRESENT AT WATERMASTER

| | |
|--------------|---------------------------------|
| Kevin Watson | West End Consolidated Water Co. |
|--------------|---------------------------------|

NON-AGRICULTURAL POOL LEGAL COUNSEL PRESENT ON CALL

| | |
|--------------|------------------|
| Allen Hubsch | Loeb & Loeb, LLP |
|--------------|------------------|

CALL TO ORDER

Chair Geye called the Non-Agricultural Pool meeting to order at 11:02 a.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 February 8, 2018

(0:01:48)

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 February 2018
2. Watermaster VISA Check Detail for the month of February 2018
3. Combining Schedule for the Period July 1, 2017 through February 28, 2018
4. Treasurer's Report of Financial Affairs for the Period February 1, 2018 through February 28, 2018

5. Budget vs. Actual Report for the Period July 1, 2017 through February 28, 2018

(0:02:14)

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.B. without approval as presented.

C. WATER TRANSACTIONS

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

1. Notice of Sale or Transfer – The transfer of 2,500.000 acre-feet of water from City of Pomona to Fontana Water Company. This transfer is made from City of Pomona's Excess Carryover Account. Date of application: February 20, 2018.
2. The transfer of 62.086 acre-feet of water from San Antonio Water Company to City of Ontario. This transfer is made from San Antonio Water Company's Local Supplemental Storage Account. Date of application: March 1, 2018.
3. The transfer of 9.000 acre-feet of water from Nicholson Trust to Fontana Water Company. This transfer is made from Nicholson Trust's Annual Production Right/Operating Safe Yield. Date of application: March 18, 2018.

(0:02:37)

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 approve staff recommendation of Business Item I.C. 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. BUDGET AMENDMENT FORM A-18-03-01**

Recommend Advisory Committee approve the Budget Amendment Form A-18-03-01 for FY 2017/18 in the amount of \$392,216 for the increased costs associated with the (1) Engineering Services Storage Management project; and (2) the SCADA Installation, Monitoring and Reimbursement Letter Agreement between Watermaster, Monte Vista Water District, and Wildermuth Environmental, Inc., effective September 28, 2017, as presented.

(0:02:58) Mr. Joswiak gave a report.

(0:04:37)

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 approve staff recommendation of Business Item II.A., Budget Amendment Form A-18-03-01 and to direct the Pool representatives to support at the Advisory Committee and Watermaster Board meetings subject to changes which they deem appropriate.

B. 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.
 - 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.
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).
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.

(0:04:55) Ms. Truong reported that the Advisory Committee and Board have approved the Ameron/Ontario water transaction shown in Business Item II.B.2, and at this point, Watermaster considers the transaction to be completed. Furthermore, Ms. Truong has reached out to Ameron International Corporation's representative, Mr. Richard Zuniga several times via email to see if Ameron has an interest in remaining an active party. Pursuant to paragraph 58 of the Chino Basin Restated Judgment, a party wishing to be relieved from receiving notices, can fill out a waiver of notice form. Watermaster has not received a response from Mr. Zuniga, and if further communication or information is received, Ms. Truong will report back to the Pool. A discussion ensued.

(0:05:59) Mr. Hubsch noted that the Pool also has a process it undertakes for inactive parties. Further discussion ensued.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Appeal of April 28, 2017 Order
2. May 25, 2018 Court Hearing

(0:07:01) Mr. Herrema gave a report. A discussion ensued.

B. ENGINEER REPORT

1. Storage Framework
2. 2018 RMPU
3. Prado Basin Habitat Sustainability Program
4. Ground-Level Monitoring Program
5. SGMA Annual Filing

(0:14:28) Mr. Malone gave a report.

C. CFO REPORT

1. Fiscal Year 2018/19 Budget

(0:20:45) Mr. Joswiak gave a report. A discussion ensued.

D. GM REPORT

1. State Board Annual Filing of Diversion Permits
2. SGMA Implementation Update
3. Other

(0:27:24) Mr. Kavounas introduced Mr. Tellez Foster to give a report on Item III.D.1

(0:28:24) Mr. Kavounas gave a report on Item III.D.2. and announced that Watermaster will be hosting, and will notice, the OBMP Scope/Schedule Workshop on April 24, 2018 at 11:00 a.m. He also reported that the RIPCom meeting on April 19, 2018 will address grant funding and may result in possible decisions needed by the Pool Committees next month. Mr. Kavounas also announced that the *Journal of Water* printed an article regarding water transactions within the Chino Basin. Lastly, Mr. Kavounas announced that on June 3, 2018 Watermaster staff will be participating in the Climb for Heroes fundraiser to hike up Mt. Baldy and raise a goal of \$1,000 and asked any interested parties to join the hike or donate. A discussion ensued.

IV. INFORMATION

1. Cash Disbursements for March 2018

V. POOL MEMBER COMMENTS

None

VII. OTHER BUSINESS

None

VIII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Geye called for a confidential session at 11:36 a.m. to discuss Legal Budget, Annual Report Updates, Safe Yield Reset, and Accounting Compromise Term Sheet. The confidential session concluded at 11:53 a.m., and Chair Geye announced the following reportable actions:

(0:33:46)

1. The Pool directed Watermaster to include an amount of \$60,000 for the Non-Ag Pool legal services for the fiscal year 2018/19 budget.
2. The Pool also directed Watermaster to invoice the amount of \$60,000 to the Non-Ag Pool based upon Non-Ag Pool actual fiscal year 2017/18 production, when the 2017/18 assessment invoices are issued.

Mr. Page was present for the confidential session during the Legal Budget discussion only.

ADJOURNMENT

Chair Geye adjourned the Non-Agricultural Pool meeting at 11:54 a.m.

Secretary: _____

Approved: _____

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Agricultural Pool Meeting held on April 12, 2018

DRAFT MINUTES
CHINO BASIN WATERMASTER
AGRICULTURAL POOL MEETING

April 12, 2018

The Agricultural Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on April 12, 2018.

AGRICULTURAL POOL MEMBERS PRESENT

| | |
|--------------------------|---------------------------|
| Bob Feenstra, Chair | Dairy |
| Jeff Pierson, Vice-Chair | Crops |
| Bob Page | County of San Bernardino |
| Pete Hall | State of California – CIM |
| Lawrence Dimock | State of California – CIM |
| Henry De Haan | Dairy |
| John Huitsing | Dairy |
| Ronald Pietersma | Dairy |
| Carol Boyd | State of California – CIM |
| Nathan deBoom | Dairy |
| Geoffrey Vanden Heuvel | Dairy |
| Ron LaBrucherie, Jr. | Crops |

WATERMASTER BOARD MEMBER PRESENT

| | |
|------------|-------|
| Paul Hofer | Crops |
|------------|-------|

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. |

OTHERS PRESENT

| | |
|-----------------|---------------------------|
| Diana Frederick | State of California – DOC |
| Richard Rees | AMEC |
| Tracy Egoscue | Egoscue Law Group |

CALL TO ORDER

Chair Feenstra called the Agricultural Pool meeting to order at 1:34 p.m.

AGENDA – ADDITIONS/REORDER

(0:00:12) Chair Feenstra announced that the Pool will take Confidential Session after the Consent Calendar.

(0:00:45) Mr. Kavounas suggested that the Pool take Confidential Session after Business Items since the item will be brief. The Pool was amenable to the suggestion.

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Agricultural Pool Meeting held on February 8, 2018
2. Minutes of the Agricultural Pool Special Meeting held on March 8, 2018

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of February 2018

2. Watermaster VISA Check Detail for the month of February 2018
3. Combining Schedule for the Period July 1, 2017 through February 28, 2018
4. Treasurer's Report of Financial Affairs for the Period February 1, 2018 through February 28, 2018
5. Budget vs. Actual Report for the Period July 1, 2017 through February 28, 2018

C. WATER TRANSACTIONS

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

1. Notice of Sale or Transfer – The transfer of 2,500.000 acre-feet of water from City of Pomona to Fontana Water Company. This transfer is made from City of Pomona's Excess Carryover Account. Date of application: February 20, 2018.
2. The transfer of 62.086 acre-feet of water from San Antonio Water Company to City of Ontario. This transfer is made from San Antonio Water Company's Local Supplemental Storage Account. Date of application: March 1, 2018.
3. The transfer of 9.000 acre-feet of water from Nicholson Trust to Fontana Water Company. This transfer is made from Nicholson Trust's Annual Production Right/Operating Safe Yield. Date of application: March 18, 2018.

(0:01:47)

Motion by Mr. Geoffrey Vanden Heuvel, seconded by Ms. Carol Boyd, and by unanimous vote

Moved to approve Consent Calendar as presented.

II. BUSINESS ITEMS

A. BUDGET AMENDMENT FORM A-18-03-01

Recommend Advisory Committee approve the Budget Amendment Form A-18-03-01 for FY 2017/18 in the amount of \$392,216 for the increased costs associated with the (1) Engineering Services Storage Management project; and (2) the SCADA Installation, Monitoring and Reimbursement Letter Agreement between Watermaster, Monte Vista Water District, and Wildermuth Environmental, Inc., effective September 28, 2017, as presented.

(0:02:21) Mr. Joswiak gave a report

(0:02:55)

Motion by Vice-Chair Jeff Pierson, seconded by Mr. Geoffrey Vanden Heuvel, and by unanimous vote

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

B. OLD BUSINESS

None

(0:03:30) The Pool went into Confidential Session.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Appeal of April 28, 2017 Order
2. May 25, 2018 Court Hearing

(0:05:02) Mr. Herrema gave a report. A discussion ensued.

(0:06:43) Chair Feenstra stated that the Agricultural Pool objects to the May 25, 2018 Court Hearing, and Vice-Chair Pierson thinks live testimony may be harmful to the Watermaster at this time.

(0:07:37) Mr. Herrema recommended that he, Ms. Egoscue, and the Agricultural Pool leadership meet to discuss any concerns regarding what Judge Reichert has asked of Watermaster. Further discussion ensued.

B. ENGINEER REPORT

1. Storage Framework
2. 2018 RMPU
3. Prado Basin Habitat Sustainability Program
4. Ground-Level Monitoring Program
5. SGMA Annual Filing

(0:17:00) Mr. Malone gave a report. A discussion ensued.

C. CFO REPORT

1. Fiscal Year 2018/19 Budget

(0:26:12) Mr. Joswiak gave a report. A discussion ensued.

D. GM REPORT

1. State Board Annual Filing of Diversion Permits
2. SGMA Implementation Update
3. Other

(0:33:28) Mr. Kavounas introduced Mr. Tellez Foster to give a report on Item III.D.1.

(0:34:41) Mr. Kavounas gave a report on Item III.D.2. and announced that Watermaster will be hosting, and will notice, the OBMP Update Scope/Schedule Workshop on April 24, 2018 at 11:00 a.m. He also reported that the RIPCom meeting on April 19, 2018 will address grant funding which may result in possible decisions needed by the Pools. Mr. Kavounas announced that the *Journal of Water* printed an article regarding water transactions within the Chino Basin, and the article was available as a handout. Lastly, Mr. Kavounas announced that on June 3, 2018 Watermaster staff will be participating in the Climb for Heroes fundraiser to hike up Mt. Baldy with a goal to raise \$1,000, and invited interested parties to join the hike or donate. A discussion ensued.

IV. INFORMATION

1. Cash Disbursements for March 2018

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 1:38 p.m. to discuss the Appeal of April 28, 2017 Order, May 25, 2018 Court Hearing, and Storage. Ms. Egoscue announced that the confidential session concluded at 2:42 p.m. with the following reportable action:

(0:03:49) Mr. Ron LaBrucherie, Jr. joined the meeting during confidential session.

1. The Agricultural Pool will file a reply to the respondent, City of Chino's opposition to second motion to identify Chino Basin Watermaster Overlying Agricultural Pool Committee as a party and respondent.

*Motion by Vice-Chair Jeff Pierson, seconded by Mr. Ron Pietersma, and by unanimous vote
Moved to approve action described above.*

ADJOURNMENT

Chair Feenstra adjourned the Agricultural Pool meeting at 3:23 p.m.

Secretary: _____

Approved: _____

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR (App & Ag Pool)

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of March 2018
2. Watermaster VISA Check Detail for the month of March 2018
3. Combining Schedule for the Period July 1, 2017 through March 31, 2018
4. Treasurer's Report of Financial Affairs for the Period March 1, 2018 through March 31, 2018
5. Budget vs. Actual Report for the Period July 1, 2017 through March 31, 2018

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

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of March 2018
2. Watermaster VISA Check Detail for the month of March 2018
3. Combining Schedule for the Period July 1, 2017 through March 31, 2018
4. Treasurer's Report of Financial Affairs for the Period March 1, 2018 through March 31, 2018
5. Budget vs. Actual Report for the Period July 1, 2017 through March 31, 2018



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: May 10, 2018 (Appropriative and Non-Agricultural Pools)
May 11, 2018 (Agricultural Pool)

TO: Pool Committee Members

SUBJECT: Cash Disbursement Report - Financial Report B1 (March 31, 2018)

SUMMARY

Issue: Record of Cash Disbursements for the month of March 31, 2018.

Recommendation: Receive and file Cash Disbursements for March 31, 2018 as presented.

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

Future Consideration

Appropriative Pool – May 10, 2018: Receive and File
Non-Agricultural Pool – May 10, 2018: Receive and File
Agricultural Pool – May 11, 2018: Receive and File
Advisory Committee – May 17, 2018: Receive and File
Watermaster Board – May 24, 2018: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – May 10, 2018:
Non-Agricultural Pool – May 10, 2018:
Agricultural Pool – May 11, 2018:
Advisory Committee – May 17, 2018:
Watermaster Board – May 24, 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 March 2018 were \$809,090.00.

The most significant expenditures during the month were to Inland Empire Utilities Agency in the amounts of \$69,375.30, \$69,542.19, and \$264,407.93 (check number 20695 dated March 15, 2018, check number 20699 dated March 15, 2018, and check number 20720 dated March 29, 2018); and Wildermuth Environmental, Inc. in the amount of \$210,497.05 (check number 20719 dated March 28, 2018).

ATTACHMENTS

1. Financial Report - B1

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2018

| Type | Date | Num | Name | Memo | Account | Paid Amount |
|---------------------|------------|----------------------|---------------------------------------|--|-----------------------------------|-----------------|
| Bill Pmt -Check | 03/01/2018 | ACH 030118 | PUBLIC EMPLOYEES' RETIREMENT SYSTEM | Payor #3493 | 1012 · Bank of America Gen'l Ckg | |
| General Journal | 02/24/2018 | 02/24/2018 | PUBLIC EMPLOYEES' RETIREMENT SYSTEM | CalPERS Retirement for 02/11/18-02/24/18 | 2000 · Accounts Payable | 6,725.08 |
| TOTAL | | | | | | <u>6,725.08</u> |
| Bill Pmt -Check | 03/06/2018 | ACH 030618 | CALPERS | 1394905143 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/14/2018 | 1394905143 | | 1394905143 | 60182.1 · Medical Insurance | 8,440.38 |
| TOTAL | | | | | | <u>8,440.38</u> |
| Bill Pmt -Check | 03/07/2018 | 20672 | ACWA JOINT POWERS INSURANCE AUTHORIT\ | 0540411 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/06/2018 | 0540411 | | Prepayment - April 2018 | 1409 · Prepaid Life, BAD&D & LTD | 190.11 |
| | | | | March 2018 | 60191 · Life & Disab.Ins Benefits | 245.67 |
| TOTAL | | | | | | <u>435.78</u> |
| Bill Pmt -Check | 03/07/2018 | 20673 | APPLIED COMPUTER TECHNOLOGIES | 2949 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/28/2018 | 2949 | | Database Consulting Services - February 2018 | 6052.2 · Applied Computer Technol | 3,314.20 |
| TOTAL | | | | | | <u>3,314.20</u> |
| P15 Bill Pmt -Check | 03/07/2018 | 20674 | BOWCOCK, ROBERT | Board Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/01/2018 | 2/01 Water Bank Mtg | | 2/01/18 Water Bank Meeting | 6311 · Board Member Compensation | 125.00 |
| Bill | 02/22/2018 | 2/22 Board Mtg | | 2/22/18 Board Meeting | 6311 · Board Member Compensation | 125.00 |
| TOTAL | | | | | | <u>250.00</u> |
| Bill Pmt -Check | 03/07/2018 | 20675 | COMPUTER NETWORK | 103430 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/21/2018 | 103430 | | Repairs for GM desktop | 6055 · Computer Hardware | 240.30 |
| TOTAL | | | | | | <u>240.30</u> |
| Bill Pmt -Check | 03/07/2018 | 20676 | DE BOOM, NATHAN | Ag Pool Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| Bill | 01/31/2018 | 1/11 Ag Pool Mtg | | 1/11/18 Ag Pool Meeting | 8411 · Compensation | 25.00 |
| | | | | 1/11/18 Ag Pool Meeting | 8470 · Ag Meeting Attend -Special | 100.00 |
| Bill | 01/31/2018 | 1/22 Special Ag Pool | | 1/22/18 Special Ag Pool Meeting | 8411 · Compensation | 25.00 |
| | | | | 1/22/18 Special Ag Pool Meeting | 8470 · Ag Meeting Attend -Special | 100.00 |
| TOTAL | | | | | | <u>250.00</u> |
| Bill Pmt -Check | 03/07/2018 | 20677 | DE HAAN, HENRY | Ag Pool Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/08/2018 | 1/11 Ag Pool Mtg | | 1/11/18 Ag Pool Meeting | 8411 · Compensation | 25.00 |
| | | | | 1/11/18 Ag Pool Meeting | 8470 · Ag Meeting Attend -Special | 100.00 |
| TOTAL | | | | | | <u>125.00</u> |
| Bill Pmt -Check | 03/07/2018 | 20678 | ELIE, STEVEN | Board Member Compensation | 1012 · Bank of America Gen'l Ckg | |

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2018

| Type | Date | Num | Name | Memo | Account | Paid Amount |
|-----------------|------------|----------------------|--------------------------|---|-----------------------------------|-------------|
| Bill | 02/22/2018 | 2/22 Board Mtg | | 2/22/18 Board Meeting | 6311 · Board Member Compensation | 125.00 |
| TOTAL | | | | | | 125.00 |
| Bill Pmt -Check | 03/07/2018 | 20679 | FILIPPI, GINO | Board Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/22/2018 | 2/22 Board Mtg | | 2/22/18 Board Meeting | 6311 · Board Member Compensation | 125.00 |
| TOTAL | | | | | | 125.00 |
| Bill Pmt -Check | 03/07/2018 | 20680 | FULLER TRUCK ACCESSORIES | Estimate 2029 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/06/2018 | Estimate 2029 | | 2018 F-150 truck accessories | 1840 · Capital Assets | 4,016.80 |
| TOTAL | | | | | | 4,016.80 |
| Bill Pmt -Check | 03/07/2018 | 20681 | HUITSING, JOHN | Ag Pool Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/08/2018 | 2/08 Ag Pool Mtg | | 2/08/18 Ag Pool Meeting | 8411 · Compensation | 25.00 |
| | | | | 2/08/18 Ag Pool Meeting | 8470 · Ag Meeting Attend -Special | 100.00 |
| TOTAL | | | | | | 125.00 |
| Bill Pmt -Check | 03/07/2018 | 20682 | KUHN, BOB | Board Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/05/2018 | 2/05 Admin Mtg | | 2/05/18 Administrative Meeting | 6311 · Board Member Compensation | 125.00 |
| Bill | 02/22/2018 | 2/22 Board Mtg | | 2/22/18 Board Meeting | 6311 · Board Member Compensation | 125.00 |
| TOTAL | | | | | | 250.00 |
| Bill Pmt -Check | 03/07/2018 | 20683 | PAYCHEX | 2018030100 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/28/2018 | 2018030100 | | February 2018 | 6012 · Payroll Services | 308.77 |
| TOTAL | | | | | | 308.77 |
| Bill Pmt -Check | 03/07/2018 | 20684 | PIERSON, JEFFREY | Board & Ag Pool Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/08/2018 | 2/08 Ag Pool Mtg | | 2/08/18 Ag Pool Meeting | 8411 · Compensation | 25.00 |
| | | | | 2/08/18 Ag Pool Meeting | 8470 · Ag Meeting Attend -Special | 100.00 |
| Bill | 02/15/2018 | 2/15 RMPU Committee | | 2/15/18 RMPU Steering Committee Meeting | 8411 · Compensation | 25.00 |
| | | | | 2/15/18 RMPU Steering Committee Meeting | 8470 · Ag Meeting Attend -Special | 100.00 |
| Bill | 02/15/2018 | 2/15 Advisory Comm | | 2/15/18 Advisory Committee Meeting | 8411 · Compensation | 25.00 |
| | | | | 2/15/18 Advisory Committee Meeting | 8470 · Ag Meeting Attend -Special | 100.00 |
| Bill | 02/20/2018 | 2/20 Boards Officers | | 2/20/18 Board Officers Meeting | 6311 · Board Member Compensation | 125.00 |
| Bill | 02/22/2018 | 2/22 Board Mtg | | 2/22/18 Board Officers Meeting | 6311 · Board Member Compensation | 125.00 |
| TOTAL | | | | | | 625.00 |
| Bill Pmt -Check | 03/07/2018 | 20685 | PIETERSMA, RONALD | Ag Pool Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/08/2018 | 2/08 Ag Pool Mtg | | 2/08/18 Special Ag Pool Meeting | 8411 · Compensation | 25.00 |
| | | | | 2/08/18 Special Ag Pool Meeting | 8470 · Ag Meeting Attend -Special | 100.00 |
| TOTAL | | | | | | 125.00 |

Page 6

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2018

| Type | Date | Num | Name | Memo | Account | Paid Amount |
|------------------------|------------|----------------------|---|--|--------------------------------------|-------------|
| Bill Pmt -Check | 03/07/2018 | 20686 | RR FRANCHISING, INC. | 52640 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/01/2018 | 52640 | | Monthly service March 2018 | 6024 · Building Repair & Maintenance | 740.00 |
| TOTAL | | | | | | 740.00 |
| Bill Pmt -Check | 03/07/2018 | 20687 | STATE COMPENSATION INSURANCE FUND | 1970970-17 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/05/2018 | 1970970-17 | | Monthly premium 2/26/18-3/26/18 | 60183 · Worker's Comp Insurance | 520.50 |
| TOTAL | | | | | | 520.50 |
| Bill Pmt -Check | 03/07/2018 | 20688 | SWIFT, JOSH | Board Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/22/2018 | 2/22 Board Mtg | | 2/22/18 Board Meeting | 6311 · Board Member Compensation | 125.00 |
| TOTAL | | | | | | 125.00 |
| Bill Pmt -Check | 03/07/2018 | 20689 | TELLEZ-FOSTER, EDGAR | Expense Reimbursement | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/28/2018 | Expense reimbursemen | | Mileage reimbursement for SAWPA mtg on 2/06 | 6173 · Airfare/Mileage | 12.31 |
| | | | | Ops Staff breakfast meeting | 6141.3 · Admin Meetings | 73.87 |
| TOTAL | | | | | | 86.18 |
| P17 Bill Pmt -Check | 03/07/2018 | 20690 | VISION SERVICE PLAN | 00-101789-0001 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/28/2018 | 001017890001 | | Vision Insurance Premium - March 2018 | 60182.2 · Dental & Vision Ins | 88.20 |
| TOTAL | | | | | | 88.20 |
| Bill Pmt -Check | 03/07/2018 | 20691 | WESTERN MUNICIPAL WATER DISTRICT | Board Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/22/2018 | 2/22 Board Mtg | | 2/22/18 Board Meeting - Don Galleano | 6311 · Board Member Compensation | 125.00 |
| TOTAL | | | | | | 125.00 |
| Bill Pmt -Check | 03/07/2018 | 20692 | WOLF BEDLINERS, INC. | | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/06/2018 | | | 2018 F-150 bedliner for new truck | 1840 · Capital Assets | 487.00 |
| TOTAL | | | | | | 487.00 |
| Bill Pmt -Check | 03/07/2018 | 20693 | YUKON DISPOSAL SERVICE | 08-K2 213849 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/05/2018 | 08-k2 213849 | | March 2018 | 6024 · Building Repair & Maintenance | 117.14 |
| TOTAL | | | | | | 117.14 |
| General Journal | 03/10/2018 | 03/10/2018 | Payroll and Taxes for 02/25/18-03/10/18 | Payroll and Taxes for 02/25/18-03/10/18 | 1012 · Bank of America Gen'l Ckg | |
| | | | | Direct Deposits for 02/25/18-03/10/18 | 1012 · Bank of America Gen'l Ckg | 25,974.37 |
| | | | | Payroll Taxes for 02/25/18-03/10/18 | 1012 · Bank of America Gen'l Ckg | 8,319.95 |
| | | | ICMA-RC | 457(b) Employee Deductions for 02/25/18-03/10/18 | 1012 · Bank of America Gen'l Ckg | 4,738.05 |
| | | | ICMA-RC | 401(a) Employee Deductions for 02/25/18-03/10/18 | 1012 · Bank of America Gen'l Ckg | 1,303.27 |
| TOTAL | | | | | | 40,335.64 |

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2018

| Type | Date | Num | Name | Memo | Account | Paid Amount |
|-----------------|------------|------------|---------------------------------|--|---------------------------------------|-------------|
| Bill Pmt -Check | 03/15/2018 | 20694 | CORELOGIC INFORMATION SOLUTIONS | 81872250 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/28/2018 | 81872250 | | 81872250 | 7103.7 · Grdwtr Qual-Computer Svc | 62.50 |
| | | | | 81872250 | 7101.4 · Prod Monitor-Computer | 62.50 |
| TOTAL | | | | | | 125.00 |
| Bill Pmt -Check | 03/15/2018 | 20695 | INLAND EMPIRE UTILITIES AGENCY | 1800003650 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/05/2018 | 1800003650 | | Lower Day Improvement Project Invoice #5 | 7690.8 · Lower Day Basin RMPU (TO #2) | 69,375.30 |
| TOTAL | | | | | | 69,375.30 |
| Bill Pmt -Check | 03/15/2018 | 20696 | LOEB & LOEB LLP | 1761471 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/28/2018 | 1761471 | | Non-Ag Pool Legal Services - February 2018 | 8567 · Non-Ag Legal Service | 4,377.60 |
| TOTAL | | | | | | 4,377.60 |
| Bill Pmt -Check | 03/15/2018 | 20697 | PREMIERE GLOBAL SERVICES | 25370453 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/28/2018 | 25370453 | | Pools agenda prep call on 1/30 | 8312 · Meeting Expenses | 23.63 |
| | | | | Pools agenda prep call on 1/30 | 8412 · Meeting Expenses | 23.62 |
| | | | | Pools agenda prep call on 1/30 | 8512 · Meeting Expense | 23.62 |
| | | | | Plume status reports call on 1/31 | 6909.1 · OBMP Meetings | 13.33 |
| | | | | Plume status reports call on 1/31 | 6909.1 · OBMP Meetings | 11.57 |
| | | | | WM coordination call on 2/05 | 6909.1 · OBMP Meetings | 6.28 |
| | | | | Non-Ag Pool meeting call on 2/08 | 8512 · Meeting Expense | 22.69 |
| | | | | RMPU steering committee call on 2/09 | 7204 · Comp Recharge-Supplies | 6.28 |
| | | | | Board agenda preview call on 2/20 | 6312 · Meeting Expenses | 6.27 |
| | | | | Fee - General | 6022 · Telephone | 49.00 |
| | | | | Fee - Confidential | 6022 · Telephone | 49.00 |
| | | | | Storage workshop prep call on 1/29 | 7604 · PE8&9-Supplies | 6.27 |
| | | | | Storage workshop prep call on 1/29 | 7604 · PE8&9-Supplies | 6.28 |
| | | | | Storage workshop prep call on 1/30 | 7604 · PE8&9-Supplies | 8.61 |
| | | | | Pomona extensometer call on 2/05 | 6909.1 · OBMP Meetings | 17.65 |
| | | | | Pool meetings check call on 2/07 | 8312 · Meeting Expenses | 2.09 |
| | | | | Pool meetings check call on 2/07 | 8412 · Meeting Expenses | 2.09 |
| | | | | Pool meetings check call on 2/07 | 8512 · Meeting Expense | 2.09 |
| | | | | RMPU steering committee call on 2/09 | 7204 · Comp Recharge-Supplies | 9.33 |
| | | | | RMPU steering committee call on 2/14 | 7204 · Comp Recharge-Supplies | 11.13 |
| | | | | Pomona extensometer call on 2/19 | 6909.1 · OBMP Meetings | 6.28 |
| | | | | PBHSP 18/19 budget call on 2/26 | 6909.1 · OBMP Meetings | 16.87 |
| | | | | Service Fee | 6022 · Telephone | 11.96 |
| TOTAL | | | | | | 335.94 |

P 18

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2018

| Type | Date | Num | Name | Memo | Account | Paid Amount |
|-----------------|------------|---------------------|-------------------------------------|--|--|-------------|
| Bill Pmt -Check | 03/15/2018 | 20698 | UNION 76 | 7076-2245-3035-5049 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/28/2018 | 7076224530355049 | | February 2018 | 6175 · Vehicle Fuel | 106.05 |
| TOTAL | | | | | | 106.05 |
| Bill Pmt -Check | 03/15/2018 | 20699 | INLAND EMPIRE UTILITIES AGENCY | 1800003649 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/05/2018 | 1800003649 | | GWR SCADA System Upgrades Proj. Invoice #9 | 7690.61 · GWR SCADA Upgrades (TO #4) | 69,542.19 |
| TOTAL | | | | | | 69,542.19 |
| Bill Pmt -Check | 03/15/2018 | ACH 031518 | PUBLIC EMPLOYEES' RETIREMENT SYSTEM | Payor #3493 | 1012 · Bank of America Gen'l Ckg | |
| General Journal | 03/10/2018 | 03/10/2018 | PUBLIC EMPLOYEES' RETIREMENT SYSTEM | CalPERS Retirement for 02/25/18-03/10/18 | 2000 · Accounts Payable | 6,725.08 |
| TOTAL | | | | | | 6,725.08 |
| Check | 03/15/2018 | 03/15/2018 | Service Charge | Service Charge | 1012 · Bank of America Gen'l Ckg | |
| | | | | Service Charge | 6039.1 · Banking Service Charges | 604.97 |
| TOTAL | | | | | | 604.97 |
| Bill Pmt -Check | 03/16/2018 | 20700 | BANK OF AMERICA | XXXX-XXXX-XXXX-9341 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/28/2018 | XXXX-XXXX-XXXX-9341 | | Lunch for staff pre-Ag Pool meeting | 8412 · Meeting Expenses | 64.78 |
| | | | | Replenishment for toll roads | 6174 · Public Transportation | 29.36 |
| | | | | 50% Deposit for GM's desktop | 6055 · Computer Hardware | 873.24 |
| | | | | Watermaster Amazon Prime membership fee | 6111 · Membership Dues | 104.44 |
| | | | | Power cords for office | 6031.7 · Other Office Supplies | 32.86 |
| | | | | PK flight to 2018 ACWA Spring Conference | 6191 · Conferences - General | 235.91 |
| | | | | Early bird check-in for above flight | 6191 · Conferences - General | 14.68 |
| | | | | Early bird check-in for above flight | 6191 · Conferences - General | 14.68 |
| | | | | Early bird check-in for above flight | 6191 · Conferences - General | 14.68 |
| | | | | Early bird check-in for below flight | 6191 · Conferences - General | 14.68 |
| | | | | PK flight to 2018 ACWA Spring Conference | 6191 · Conferences - General | 170.33 |
| | | | | Plant ordered for JJ on medical leave | 6031.7 · Other Office Supplies | 69.18 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 28.86 |
| | | | | Keyboard/wireless mouse | 6055 · Computer Hardware | 60.37 |
| | | | | CD/DVD envelopes for office | 6031.7 · Other Office Supplies | 6.31 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 56.65 |
| | | | | Headset cable/convertor for PC | 6055 · Computer Hardware | 5.66 |
| | | | | Registration for 3/27-3/28/18 Operator Symposium | 6193.2 · Conference - Registration Fee | 239.85 |
| | | | | Wireless keyboard | 6055 · Computer Hardware | 44.23 |
| | | | | EZ flight to 3/27-3/28/18 Operator Symposium | 6192 · Seminars - General | 80.88 |
| | | | | Glass top for GM desk | 6031.7 · Other Office Supplies | 152.62 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 6.85 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 45.17 |
| | | | | Headphones | 6055 · Computer Hardware | 8.39 |

P 19

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2018

| Type | Date | Num | Name | Memo | Account | Paid Amount |
|-----------------|------------|-------------------|--|--|--|-------------|
| Bill Pmt -Check | 03/22/2018 | 20705 | BUSINESS TELECOMMUNICATION SYSTEMS IN 9019 | | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/20/2018 | 9019 | | 1 year support plan 4/21/18-4/20/19 for ShoreTel | 6054 · Computer Software | 1,787.00 |
| TOTAL | | | | | | 1,787.00 |
| Bill Pmt -Check | 03/22/2018 | 20706 | CHEF DAVE'S CAFE & CATERING | 7117 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/22/2018 | 7117 | | Lunch for 2/22/18 Watermaster Board meeting | 6312 · Meeting Expenses | 439.06 |
| TOTAL | | | | | | 439.06 |
| Bill Pmt -Check | 03/22/2018 | 20707 | CUCAMONGA VALLEY WATER DISTRICT | | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/16/2018 | | | Office lease due April 1, 2018 | 1422 · Prepaid Rent | 6,608.80 |
| TOTAL | | | | | | 6,608.80 |
| Bill Pmt -Check | 03/22/2018 | 20708 | FRONTIER COMMUNICATIONS | 909-484-3890-050914-5 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/20/2018 | 90948438900509145 | | Office fax | 6022 · Telephone | 143.11 |
| TOTAL | | | | | | 143.11 |
| Bill Pmt -Check | 03/22/2018 | 20709 | GREAT AMERICA LEASING CORP. | 22321134 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/20/2018 | 22321134 | | Invoice for March 2018 | 6043.1 · Ricoh Lease Fee | 2,605.07 |
| TOTAL | | | | | | 2,605.07 |
| Bill Pmt -Check | 03/22/2018 | 20710 | HARMONY PRESS | 00-6388 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/22/2018 | 00-6388 | | Printing for 40th AR | 6045 · Printing | 2,461.94 |
| TOTAL | | | | | | 2,461.94 |
| Bill Pmt -Check | 03/22/2018 | 20711 | LEGAL SHIELD | 0111802 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/20/2018 | 0111802 | | Employee deductions - March 2018 | 60194 · Other Employee Insurance | 79.70 |
| TOTAL | | | | | | 79.70 |
| Bill Pmt -Check | 03/22/2018 | 20712 | MONTE VISTA WATER DIST | | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/28/2018 | Feb 2018 | | SCADA Installation, Monitoring Reimbursement | 7107.63 · Grd Level-MVWD SCADA Reimburse | 625.00 |
| Bill | 02/28/2018 | Jan 2018 | | SCADA Installation, Monitoring Reimbursement | 7107.63 · Grd Level-MVWD SCADA Reimburse | 4,437.50 |
| TOTAL | | | | | | 5,062.50 |
| Bill Pmt -Check | 03/22/2018 | 20713 | SAN BERNARDINO COUNTY - DEPT. AIRPORTS | Lease No. CNO0000773 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/15/2018 | CNO0000773 | | Annual rental to county for extensometer site | 7107.9 · Grd Level-Other | 1,596.00 |
| TOTAL | | | | | | 1,596.00 |
| Bill Pmt -Check | 03/22/2018 | 20714 | SANTA ANA WATERSHED PROJECT AUTHORIT | 62292 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/20/2018 | 62292 | | FY 2017-18 Basin Monitoring Task Force | 6903 · OBMP SAWPA Group | 6,421.00 |

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2018

| Type | Date | Num | Name | Memo | Account | Paid Amount | |
|-----------------|-----------------|--------------|-------------------------------------|---|---|----------------------------------|--|
| TOTAL | | | | | | 6,421.00 | |
| Bill Pmt -Check | 03/22/2018 | 20715 | STANDARD INSURANCE CO. | Policy # 00-649299-0009 | 1012 · Bank of America Gen'l Ckg | | |
| Bill | 03/20/2018 | 006492990009 | | Policy # 00-649299-0009 | 60191 · Life & Disab.Ins Benefits | 786.43 | |
| TOTAL | | | | | | 786.43 | |
| Bill Pmt -Check | 03/22/2018 | 20716 | STAULA, MARY L | Retiree Medical | 1012 · Bank of America Gen'l Ckg | | |
| Bill | 03/31/2018 | | | Retiree Medical | 60182.4 · Retiree Medical | 25.17 | |
| TOTAL | | | | | | 25.17 | |
| Bill Pmt -Check | 03/22/2018 | 20717 | UNITED HEALTHCARE | 0045109522 | 1012 · Bank of America Gen'l Ckg | | |
| Bill | 03/15/2018 | 0045109522 | | Dental Insurance Premium - April 2018 | 60182.2 · Dental & Vision Ins | 749.75 | |
| TOTAL | | | | | | 749.75 | |
| Bill Pmt -Check | 03/22/2018 | 20718 | VERIZON WIRELESS | 9803435407 | 1012 · Bank of America Gen'l Ckg | | |
| Bill | 03/20/2018 | 9803435407 | | Acct #642073270-00001 | 7103.7 · Grdwtr Qual-Computer Svc | 100.08 | |
| TOTAL | | | | | | 100.08 | |
| P22 | General Journal | 03/24/2018 | 03/24/2018 | Payroll and Taxes for 03/11/18-03/24/18 | Payroll and Taxes for 03/11/18-03/24/18 | 1012 · Bank of America Gen'l Ckg | |
| | | | | Direct Deposits for 03/11/18-03/24/18 | 1012 · Bank of America Gen'l Ckg | 24,310.34 | |
| | | | | Payroll Taxes for 03/11/18-03/24/18 | 1012 · Bank of America Gen'l Ckg | 7,405.53 | |
| | | | | ICMA-RC 457(b) Employee Deductions for 03/11/18-03/24/18 | 1012 · Bank of America Gen'l Ckg | 4,738.05 | |
| | | | | ICMA-RC 401(a) Employee Deductions for 03/11/18-03/24/18 | 1012 · Bank of America Gen'l Ckg | 1,303.27 | |
| TOTAL | | | | | | 37,757.19 | |
| Bill Pmt -Check | 03/27/2018 | ACH 032718 | PUBLIC EMPLOYEES' RETIREMENT SYSTEM | Payor #3493 | 1012 · Bank of America Gen'l Ckg | | |
| Bill | 03/01/2018 | 15216929 | | Annual Unfunded Accrued Liability | 60180 · Employers PERS Expense | 4,348.52 | |
| TOTAL | | | | | | 4,348.52 | |
| Bill Pmt -Check | 03/28/2018 | 20719 | WILDERMUTH ENVIRONMENTAL INC | | 1012 · Bank of America Gen'l Ckg | | |
| Bill | 02/28/2018 | 2018032 | | 2018032 | 6906.31 · OBMP-Pool, Adv. Board Mtgs | 9,227.75 | |
| Bill | 02/28/2018 | 2018033 | | 2018033 | 6906.32 · OBMP-Other General Meetings | 2,821.71 | |
| Bill | 02/28/2018 | 2018034 | | 2018034 | 6906.71 · OBMP-Data Req.-CBWM Staff | 11,765.31 | |
| Bill | 02/28/2018 | 2018035 | | 2018035 | 6906.72 · OBMP-Data Req.-Non CBWM Staff | 2,414.50 | |
| Bill | 02/28/2018 | 2018036 | | 2018036 | 6906.23 · SGMA Reporting Requirements | 4,876.45 | |
| Bill | 02/28/2018 | 2018037 | | 2018037 | 6906 · OBMP Engineering Services | 618.50 | |
| Bill | 02/28/2018 | 2018038 | | 2018038 | 6906.9 · OBMP-2018 RMPU Master Update | 30,121.04 | |
| Bill | 02/28/2018 | 2018039 | | 2018039 | 7103.3 · Grdwtr Qual-Engineering | 8,382.00 | |
| Bill | 02/28/2018 | 2018040 | | 2018040 | 7104.3 · Grdwtr Level-Engineering | 11,707.82 | |
| Bill | 02/28/2018 | 2018041 | | 2018041 | 7107.2 · Grd Level-Engineering | 3,581.34 | |

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2018

| Type | Date | Num | Name | Memo | Account | Paid Amount | |
|-----------------|-----------------|------------|-------------------------------------|---|--|-----------------------------------|----------|
| Bill | 02/28/2018 | 2018042 | | | 2018042 7108.31 · Hydraulic Control - PBHSP | 33,799.80 | |
| Bill | 02/28/2018 | 2018043 | | | 2018043 7109.3 · Recharge & Well - Engineering | 2,293.80 | |
| Bill | 02/28/2018 | 2018044 | | | 2018044 7202.2 · Engineering Svc | 4,117.66 | |
| Bill | 02/28/2018 | 2018045 | | | 2018045 7402 · PE4-Engineering | 10,582.00 | |
| Bill | 02/28/2018 | 2018046 | | | 2018046 7402.10 · PE4 - Northwest MZ1 Area Proj. | 3,911.22 | |
| Bill | 02/28/2018 | 2018047 | | | 2018047 7502 · PE6&7-Engineering | 9,746.95 | |
| Bill | 02/28/2018 | 2018048 | | | 2018048 7510 · PE6&7-IEUA Salinity Mgmt. Plan | 33,294.50 | |
| Bill | 02/28/2018 | 2018049 | | | 2018049 7602 · PE8&9-Engineering | 27,234.70 | |
| TOTAL | | | | | | 210,497.05 | |
| Bill Pmt -Check | 03/29/2018 | ACH 032918 | PUBLIC EMPLOYEES' RETIREMENT SYSTEM | Payor #3493 | 1012 · Bank of America Gen'l Ckg | | |
| General Journal | 03/24/2018 | 03/24/2018 | PUBLIC EMPLOYEES' RETIREMENT SYSTEM | CalPERS Retirement for 03/11/18-03/24/18 | 2000 · Accounts Payable | 6,725.08 | |
| TOTAL | | | | | | 6,725.08 | |
| Bill Pmt -Check | 03/29/2018 | 20720 | INLAND EMPIRE UTILITIES AGENCY | 90021812 | 1012 · Bank of America Gen'l Ckg | | |
| Bill | 04/01/2018 | 90021812 | | Groundwater Recharge O&M Cost Reimbursement | 7206 · Comp Recharge-O&M | 264,407.93 | |
| TOTAL | | | | | | 264,407.93 | |
| P 23 TOTAL | Bill Pmt -Check | 03/29/2018 | 20721 | ACCENT COMPUTER SOLUTIONS, INC. | 120642 | 1012 · Bank of America Gen'l Ckg | |
| | Bill | 04/01/2018 | 120642 | | Monthly billing for April 2018 | 6052.4 · IT Managed Services | 4,128.00 |
| | | | | | | 4,128.00 | |
| | Bill Pmt -Check | 03/29/2018 | 20722 | CALIFORNIA GROUNDWATER COALITION | 2018 Category 3 Membership Dues | 1012 · Bank of America Gen'l Ckg | |
| | Bill | 03/28/2018 | 2018 Cat3 Dues | | Jan.- Jun. 2018 Category 3 Membership Dues | 6111 · Membership Dues | 4,750.00 |
| | | | | | Jul.- Dec. 2018 Category 3 Membership Dues | 1433 · Prepaid Membership Dues | 4,750.00 |
| TOTAL | | | | | | 9,500.00 | |
| | Bill Pmt -Check | 03/29/2018 | 20723 | FEENSTRA, BOB | Ag Pool Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| | Bill | 02/08/2018 | 2/08 Ag Pool Mtg | | 2/08/18 Ag Pool Meeting | 8411 · Compensation | 25.00 |
| | | | | | 2/08/18 Ag Pool Meeting | 8470 · Ag Meeting Attend -Special | 100.00 |
| | Bill | 02/15/2018 | 2/15 Advisory Comm | | 2/15/18 Advisory Committee Meeting | 8411 · Compensation | 25.00 |
| | | | | | 2/15/18 Advisory Committee Meeting | 8470 · Ag Meeting Attend -Special | 100.00 |
| | Bill | 02/22/2018 | 2/22 Board Mtg | | 2/22/18 Board Meeting | 8411 · Compensation | 25.00 |
| | | | | | 2/22/18 Board Meeting | 8470 · Ag Meeting Attend -Special | 100.00 |
| | Bill | 02/28/2018 | 2/28 IEIA Mtg | | 2/28/18 IEUA Meeting | 8411 · Compensation | 25.00 |
| | | | | | 2/28/18 IEUA Meeting | 8470 · Ag Meeting Attend -Special | 100.00 |
| | Bill | 03/08/2018 | 3/08 Special Ag Mtg | | 3/08/18 Special Ag Pool Meeting | 8411 · Compensation | 25.00 |
| | | | | | 3/08/18 Special Ag Pool Meeting | 8470 · Ag Meeting Attend -Special | 100.00 |
| | Bill | 03/15/2018 | 3/15 Advisory Commit | | 3/15/18 Advisory Committee Meeting | 8411 · Compensation | 25.00 |
| | | | | | 3/15/18 Advisory Committee Meeting | 8470 · Ag Meeting Attend -Special | 100.00 |

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2018

| Type | Date | Num | Name | Memo | Account | Paid Amount | |
|-----------------------------|-----------------|----------------|-------------------------|---|---|----------------------------------|--|
| Bill | 03/21/2018 | 3/21 IEUA Mtg | | 3/21/18 IEUA Meeting | 8411 · Compensation | 25.00 | |
| | | | | 3/21/18 IEUA Meeting | 8470 · Ag Meeting Attend -Special | 100.00 | |
| Bill | 03/22/2018 | 3/22 Board Mtg | | 3/22/18 Board Meeting | 8411 · Compensation | 25.00 | |
| | | | | 3/22/18 Board Meeting | 8470 · Ag Meeting Attend -Special | 100.00 | |
| TOTAL | | | | | | 1,000.00 | |
| Bill Pmt -Check | 03/29/2018 | 20724 | LEVEL 3 COMMUNICATIONS | 69421715 | 1012 · Bank of America Gen'l Ckg | | |
| Bill | 03/28/2018 | 69421715 | | 3/17/18-4/16/18 | 6053 · Internet Expense | 1,053.35 | |
| TOTAL | | | | | | 1,053.35 | |
| Bill Pmt -Check | 03/29/2018 | 20725 | READY REFRESH BY NESTLE | 0023230253 | 1012 · Bank of America Gen'l Ckg | | |
| Bill | 03/28/2018 | 0023230253 | | Office Water Bottle - March 2018 | 6031.7 · Other Office Supplies | 75.40 | |
| TOTAL | | | | | | 75.40 | |
| Bill Pmt -Check | 03/29/2018 | 20726 | VISION SERVICE PLAN | 00-101789-0001 | 1012 · Bank of America Gen'l Ckg | | |
| Bill | 03/28/2018 | 001017890001 | | Vision Insurance Premium - April 2018 | 60182.2 · Dental & Vision Ins | 88.20 | |
| TOTAL | | | | | | 88.20 | |
| P 24 | General Journal | 03/31/2018 | 03/31/2018 | Wage Works FSA Direct Debits - March 2018 | Wage Works FSA Direct Debits - March 2018 | 1012 · Bank of America Gen'l Ckg | |
| | | | | Wage Works FSA Direct Debits - March 2018 | 1012 · Bank of America Gen'l Ckg | 696.15 | |
| | | | | Wage Works FSA Direct Debits - March 2018 | 1012 · Bank of America Gen'l Ckg | 696.15 | |
| | | | | Wage Works FSA Direct Debits - March 2018 | 1012 · Bank of America Gen'l Ckg | 81.50 | |
| TOTAL | | | | | | 1,473.80 | |
| Total Disbursements: | | | | | | 809,090.00 | |



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: May 10, 2018 (Appropriative and Non-Agricultural Pools)
May 11, 2018 (Agricultural Pool)

TO: Pool Committee Members

SUBJECT: VISA Check Detail Report - Financial Report B2 (March 31, 2018)

SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of March 31, 2018.

Recommendation: Receive and file VISA Check Detail Report for March 31, 2018 as presented.

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

Future Consideration

Appropriative Pool – May 10, 2018: Receive and File
Non-Agricultural Pool – May 10, 2018: Receive and File
Agricultural Pool – May 11, 2018: Receive and File
Advisory Committee – May 17, 2018: Receive and File
Watermaster Board – May 24, 2018: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – May 10, 2018:
Non-Agricultural Pool – May 10, 2018:
Agricultural Pool – May 11, 2018:
Advisory Committee – May 17, 2018:
Watermaster Board – May 24, 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 March 2018 were \$3,331.59. The payment was processed in the amount of \$3,331.59 (by check number 20700 dated March 16, 2018). The monthly charges for March 2018 of \$3,331.59 were for routine and customary expenditures and properly documented with receipts.

ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER
VISA Check Detail Report
March 2018

| Type | Num | Date | Name | Memo | Account | Paid Amount |
|-----------------|------------|---------------------|-----------------|--|--|-------------|
| Bill Pmt -Check | 03/16/2018 | 20700 | BANK OF AMERICA | XXXX-XXXX-XXXX-9341 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/28/2018 | XXXX-XXXX-XXXX-9341 | | Lunch for staff pre-Ag Pool meeting | 8412 · Meeting Expenses | 64.78 |
| | | | | Replenishment for toll roads | 6174 · Public Transportation | 29.36 |
| | | | | 50% Deposit for GM's desktop | 6055 · Computer Hardware | 873.24 |
| | | | | Watermaster Amazon Prime membership fee | 6111 · Membership Dues | 104.44 |
| | | | | Power cords for office | 6031.7 · Other Office Supplies | 32.86 |
| | | | | PK flight to 2018 ACWA Spring Conference | 6191 · Conferences - General | 235.91 |
| | | | | Early bird check-in for above flight | 6191 · Conferences - General | 14.68 |
| | | | | Early bird check-in for above flight | 6191 · Conferences - General | 14.68 |
| | | | | Early bird check-in for below flight | 6191 · Conferences - General | 14.68 |
| | | | | PK flight to 2018 ACWA Spring Conference | 6191 · Conferences - General | 170.33 |
| | | | | Plant ordered for JJ on medical leave | 6031.7 · Other Office Supplies | 69.18 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 28.86 |
| | | | | Keyboard/wireless mouse | 6055 · Computer Hardware | 60.37 |
| | | | | CD/DVD envelopes for office | 6031.7 · Other Office Supplies | 6.31 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 56.65 |
| | | | | Headset cable/convertor for PC | 6055 · Computer Hardware | 5.66 |
| | | | | Registration for 3/27-3/28/18 Operator Symposium | 6193.2 · Conference - Registration Fee | 239.85 |
| | | | | Wireless keyboard | 6055 · Computer Hardware | 44.23 |
| | | | | EZ flight to 3/27-3/28/18 Operator Symposium | 6192 · Seminars - General | 80.88 |
| | | | | Glass top for GM desk | 6031.7 · Other Office Supplies | 152.62 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 6.85 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 45.17 |
| | | | | Headphones | 6055 · Computer Hardware | 8.39 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 17.72 |
| | | | | ETF flight-Water Solutions Network mtg-4/04/18 | 6192 · Seminars - General | 237.86 |
| | | | | Early bird check-in on above flight | 6192 · Seminars - General | 14.68 |
| | | | | Early bird check-in on above flight | 6192 · Seminars - General | 14.68 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 30.28 |
| | | | | Miscellaneous office supplies - copy paper | 6031.1 · Copy Paper | 32.76 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 53.90 |
| | | | | Ethernet cable | 6055 · Computer Hardware | 8.76 |
| | | | | Computer speakers | 6055 · Computer Hardware | 14.40 |
| | | | | Copy paper | 6031.1 · Copy Paper | 27.82 |
| | | | | PK meeting w/B. Bowcock | 6312 · Meeting Expenses | 28.77 |
| | | | | PK meeting w/C. Paxton, C. Berch | 8312 · Meeting Expenses | 24.45 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 13.36 |
| | | | | Dessert for staff meeting 2/22/18 | 6141.3 · Admin Meetings | 27.42 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 3.91 |
| | | | | JN-online workshop-Grdwtr Recharge Assessment Tool | 6192 · Seminars - General | 48.95 |

P27

CHINO BASIN WATERMASTER
VISA Check Detail Report
March 2018

| <u>Type</u> | <u>Num</u> | <u>Date</u> | <u>Name</u> | <u>Memo</u> | <u>Account</u> | <u>Paid Amount</u> |
|-------------|------------|-------------|-------------|---|--------------------------------|------------------------|
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 7.56 |
| | | | | Wireless mouse | 6055 · Computer Hardware | 26.37 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 5.58 |
| | | | | Early bird check-in for PK flight-3/20/18 CGC meeting | 6191 · Conferences - General | 14.68 |
| | | | | Early bird check-in for PK flight-3/20/18 CGC meeting | 6191 · Conferences - General | 14.68 |
| | | | | PK flight to 3/20/18 CGC meeting | 6191 · Conferences - General | 247.66 |
| | | | | PK meeting w/T. Layton | 8312 · Meeting Expenses | 55.36 |
| TOTAL | | | | | Total Disbursements: | <u>3,331.59</u> |

P28



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: May 10, 2018 (Appropriative and Non-Agricultural Pools)
May 11, 2018 (Agricultural Pool)

TO: Pool Committee Members

SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2017 through March 31, 2018 - Financial Report B3 (March 31, 2018)

SUMMARY

Issue: Record of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2017 through March 31, 2018.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2017 through March 31, 2018 as presented.

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

Future Consideration

Appropriative Pool – May 10, 2018: Receive and File
Non-Agricultural Pool – May 10, 2018: Receive and File
Agricultural Pool – May 11, 2018: Receive and File
Advisory Committee – May 17, 2018: Receive and File
Watermaster Board – May 24, 2018: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – May 10, 2018:
Non-Agricultural Pool – May 10, 2018:
Agricultural Pool – May 11, 2018:
Advisory Committee – May 17, 2018:
Watermaster Board – May 24, 2018:

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Net Assets for the period July 1, 2017 through March 31, 2018 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 MARCH 31, 2018

| 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 | | 97,806 | 4,607 | 1,112 | | | 103,524 | 39,906 | |
| Mutual Agency Project Revenue | 193,622 | | | | | | 193,622 | 191,626 | |
| Miscellaneous Income | 64 | | | | | | 64 | 0 | |
| Total Revenues | 193,686 | 8,505,390 | 4,607 | 361,355 | - | - | 9,065,037 | 11,838,698 | |
| Administrative & Project Expenditures: | | | | | | | | | |
| Watermaster Administration | 1,328,284 | | | | | | 1,328,284 | 1,339,393 | |
| Watermaster Board-Advisory Committee | 122,159 | | | | | | 122,159 | 219,454 | |
| Ag Pool Misc. Expense - Ag Fund | | | 57 | | | | 57 | 400 | |
| Pool Administration | | 84,463 | 272,173 | 69,663 | | | 426,299 | 619,252 | |
| Optimum Basin Mgmt Administration | 896,183 | | | | | | 896,183 | 1,374,142 | |
| OBMP Project Costs | 2,343,558 | | | | | | 2,343,558 | 5,590,384 | |
| Debt Service | 457,644 | | | | | | 457,644 | 515,375 | |
| Basin Recharge Improvements | 398,469 | | | | | | 398,469 | 6,692,293 | |
| Total Administrative/OBMP Expenses | 1,450,443 | 4,095,853 | 84,463 | 272,173 | 69,663 | - | 5,972,652 | 16,350,693 | |
| Net Administrative/OBMP Expenses | (1,256,757) | (4,095,853) | | | | | | | |
| Allocate Net Admin Expenses To Pools | 1,256,757 | | 912,367 | 297,906 | 46,485 | | | | |
| Allocate Net OBMP Expenses To Pools | | 3,239,741 | 2,351,950 | 767,960 | 119,831 | | | | |
| Allocate Debt Service to App Pool | | 457,644 | 457,644 | | | | | | |
| Allocate Basin Recharge to App Pool | | 398,469 | 398,469 | | | | | | |
| Agricultural Expense Transfer* | | 1,338,039 | (1,338,039) | | | | | | |
| Total Expenses | | 5,542,931 | 57 | 235,979 | - | - | 5,972,652 | 16,350,693 | |
| Net Administrative Income | | 2,962,459 | 4,550 | 125,376 | - | - | 3,092,385 | (4,511,995) | |
| Other Income/(Expense) | | | | | | | | | |
| Replenishment Water Assessments | | | | | 858,518 | | 858,518 | 0 | |
| Desalter Replenishment Obligation | | | | | - | | - | 0 | |
| Non-Ag Stored Water Purchases | | | | | | | - | 0 | |
| Exhibit "G" Non-Ag Pool Water | | | | | | | - | 0 | |
| Interest Revenue | | | | | 2,259 | | 2,259 | 0 | |
| MWD Water Purchases | | | | | | | - | 0 | |
| Non-Ag Stored Water Purchases | | | | | | | - | 0 | |
| Exhibit "G" Non-Ag Pool Water | | | | | | | - | 0 | |
| MWD Water Purchases | | | | | | | - | 0 | |
| Groundwater Replenishment | | | | | (763,169) | | (763,169) | 0 | |
| LAIF - Fair Market Value Adjustment | | | | | | | - | 0 | |
| Gain on Sale of Assets | | 1,637 | | 63 | | | 1,700 | 0 | |
| Other Post-Employment Benefits (OPEB) | | - | | - | | | - | 0 | |
| Refund-Excess Reserves | | - | | - | | | - | 0 | |
| Refund-Recharge Debt | | (78,397) | | | | | (78,397) | 0 | |
| Funding To/(From) Reserves | | | | | | | - | (392,216) | |
| Net Other Income/(Expense) | | (76,760) | - | 63 | 97,607 | - | 20,910 | (392,216) | |
| Net Transfers To/(From) Reserves | 3,113,295 | 2,885,699 | 4,550 | 125,439 | 97,607 | - | 3,113,295 | (4,119,779) | |
| Net Assets, July 1, 2017 | 0 | 9,038,790 | 486,234 | 45,146 | (102,141) | (11,905) | (740,195) | 8,715,929 | |
| Net Assets, End of Period | 0 | 11,924,489 | 490,784 | 170,585 | (4,534) | (11,905) | (740,195) | 11,829,224 | 11,829,224 |
| 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.

N:\Administration\Meetings - Agendas & Minutes\2018\Staff Reports\05 - May\Pools\20180510 - B3 Combining Schedule_Mar 2018.xls\Jul2017-Mar2018

P 31

THIS PAGE
HAS
INTENTIONALLY
BEEN LEFT
BLANK
FOR PAGINATION



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: May 10, 2018 (Appropriative and Non-Agricultural Pools)
May 11, 2018 (Agricultural Pool)

TO: Pool Committee Members

SUBJECT: Treasurer's Report of Financial Affairs for the Period March 1, 2018 through March 31, 2018 - Financial Report B4 (March 31, 2018)

SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of March 1, 2018 through March 31, 2018.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period March 1, 2018 through March 31, 2018 as presented.

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

Future Consideration

Appropriative Pool – May 10, 2018: Receive and File
Non-Agricultural Pool – May 10, 2018: Receive and File
Agricultural Pool – May 11, 2018: Receive and File
Advisory Committee – May 17, 2018: Receive and File
Watermaster Board – May 24, 2018: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – May 10, 2018:
Non-Agricultural Pool – May 10, 2018:
Agricultural Pool – May 11, 2018:
Advisory Committee – May 17, 2018:
Watermaster Board – May 24, 2018:

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period March 1, 2018 through March 31, 2018 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
MARCH 1, 2018 THROUGH MARCH 31, 2018**

Financial Report - B4

DEPOSITORIES:

| | | | | |
|---|-----------|-------|----|----------------------|
| Cash on Hand - Petty Cash | | | \$ | 500 |
| Bank of America | | | | |
| Governmental Checking-Demand Deposits | \$ | 8,145 | | |
| Zero Balance Account - Payroll | | - | | 8,145 |
| Trust Account - County of San Bernardino | | | | 15,000 |
| Local Agency Investment Fund - Sacramento | | | | 13,383,016 |
| TOTAL CASH IN BANKS AND ON HAND | | | | \$ 13,406,661 |
| TOTAL CASH IN BANKS AND ON HAND | 3/31/2018 | | | 14,181,895 |
| | 2/28/2018 | | | 14,181,895 |
| PERIOD INCREASE (DECREASE) | | | | \$ (775,234) |

CHANGE IN CASH POSITION DUE TO:

| | | | | |
|--|--|--|----|---------------------|
| Decrease/(Increase) in Assets: Accounts Receivable | | | \$ | (45,756) |
| Assessments Receivable | | | | - |
| Prepaid Expenses, Deposits & Other Current Assets | | | | (7,753) |
| (Decrease)/Increase in Liabilities: Accounts Payable | | | | (60,748) |
| Accrued Payroll, Payroll Taxes & Other Current Liabilities | | | | 9,432 |
| Long Term Liabilities | | | | 2,719 |
| Transfer to/(from) Reserves | | | | (673,128) |
| PERIOD INCREASE (DECREASE) | | | | \$ (775,234) |

P 35

SUMMARY OF FINANCIAL TRANSACTIONS:

| | Petty Cash | Gov't'l Checking Demand | Zero Balance Account Payroll | Trust Account County of San Bernardino | Local Agency Investment Funds | Totals |
|--------------------------------------|---------------|----------------------------|------------------------------------|--|----------------------------------|---------------------|
| Balances as of 2/28/2018 | \$ 500 | \$ 233,379 | \$ - | \$ 15,000 | \$ 13,933,016 | \$ 14,181,895 |
| Deposits | - | 583,856 | - | - | - | 583,856 |
| Transfers | - | (153,611) | (100,444) | - | (550,000) | (804,055) |
| Withdrawals/Checks | - | (655,479) | 100,444 | - | - | (555,035) |
| | | | | | | |
| Balances as of 3/31/2018 | \$ 500 | \$ 8,145 | \$ - | \$ 15,000 | \$ 13,383,016 | \$ 13,406,661 |
| | | | | | | |
| PERIOD INCREASE OR (DECREASE) | \$ - | \$ (225,234) | \$ - | \$ - | \$ (550,000) | \$ (775,234) |
| | | | | | | |

CHINO BASIN WATERMASTER
 TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
 MARCH 1, 2018 THROUGH MARCH 31, 2018

INVESTMENT TRANSACTIONS

| Effective Date | Transaction | Depository | Activity | Redeemed | Days to Maturity | Interest Rate(*) | Maturity Yield |
|--------------------------------------|-------------|------------|---------------------|------------|------------------|------------------|----------------|
| 3/16/2018 | Withdrawal | | (550,000) | | | | |
| TOTAL INVESTMENT TRANSACTIONS | | | \$ (550,000) | \$0 | | | |

* The earnings rate for L.A.I.F. is a daily variable rate; 1.51% was the effective yield rate at the Quarter ended March 31, 2018.

INVESTMENT STATUS
 March 31, 2018

| Financial Institution | Principal Amount | Number of Days | Interest Rate | Maturity Date |
|------------------------------|----------------------|----------------|---------------|---------------|
| Local Agency Investment Fund | \$ 13,383,016 | | | |
| TOTAL INVESTMENTS | \$ 13,383,016 | | | |

P 36

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: May 10, 2018 (Appropriative and Non-Agricultural Pools)
May 11, 2018 (Agricultural Pool)

TO: Pool Committee Members

SUBJECT: Budget vs. Actual Report for the Period July 1, 2017 through March 31, 2018 -
Financial Report B5 (March 31, 2018)

SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2017 through March 31, 2018.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2017 through March 31, 2018 as presented.

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

Future Consideration

Appropriative Pool – May 10, 2018: Receive and File
Non-Agricultural Pool – May 10, 2018: Receive and File
Agricultural Pool – May 11, 2018: Receive and File
Advisory Committee – May 17, 2018: Receive and File
Watermaster Board – May 24, 2018: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – May 10, 2018:
Non-Agricultural Pool – May 10, 2018:
Agricultural Pool – May 11, 2018:
Advisory Committee – May 17, 2018:
Watermaster Board – May 24, 2018:

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2017 through March 31, 2018 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 – MARCH 2018

The Chino Basin Watermaster "Original" FY 2017/18 budget of \$11,838,698 was approved by the Board on May 25, 2017. With the closing of the financial records for the fiscal year ended June 30, 2017, the "Carry Over" funding from FY 2016/17 and previous years was calculated at \$4,119,779.24 which brought the "Amended" Budget for FY 2017/18 to \$15,958,477.24 (\$11,838,698 + \$4,119,779.24 = \$15,958,477.24). With the approval of Budget Amendment Form A-18-03-01, the "Amended" FY 2017/18 budget is \$16,350,693.24 (\$15,958,477.24 + \$392,216 = \$16,350,693.24).

For the accounting month of March 2018, Budget Amendment Form A-18-03-01 was recorded in the amount of \$392,216 under the PE 8&9 Storage Management/Conjunctive Use budget (account 7602) in the amount of \$320,201; and under the Ground Level MVWD SCADA Reimbursement budget (account 7107.63) in the amount of \$72,015. The additional funding of \$392,216 came from the OBMP Reserve Fund which had an available balance of \$945,874. The Budget Amendment Form A-18-03-01 was approved by the Board on April 26, 2018, and the new available balance of the OBMP Reserve Fund is now \$553,658 (\$945,874 - \$392,216 = \$553,658).

Year-To-Date (YTD) for the nine months ending March 31, 2018, all but five 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 \$50,187 or 6.6% 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 \$148,689 or 108.5% as a result of miscellaneous legal matters as detailed in the BHFS section; (3) Agricultural Pool Legal Services (8467's) over budget by \$69,933 or 45.5% as a result of increased legal services performed during the months of July 2017 through March 2018; (4) Production Monitoring expenses (7101's) over budget by \$4,053 or 9.9% as a result of increased staff time and activities in this area and (5) Hydraulic Control Monitoring expenses (7108's) over budget by \$1,292 or 1.5% as a result of increased staff time and activities in this area.

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 \$8,356,797 or 58.3% below the (YTD) Budgeted Expenses of \$14,329,449.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

February 2018:

Budget Amendment Form A-18-03-01 in the amount of \$392,216 is being presented for approval during the April 2018 Pools, Advisory and Board meetings regarding two specific budget amounts. The first budget amount of \$320,201 is proposed to increase the PE 8&9 Storage Management/Conjunctive Use budget (account 7602) from \$182,207 to \$502,408 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 \$502,408 could be spent within the FY 2017/18 period. The budget shortfall of \$320,201 ($\$502,408 - \$182,207 = \$320,201$) was presented and discussed as part of the FY 2017/18 Mid-Year Review at the March 15, 2018 Advisory meeting and March 22, 2018 Board meeting. There were no Pool meetings held in March 2018.

The second budget amount of \$72,015 is for the SCADA Installation, Monitoring and Reimbursement Letter Agreement between Watermaster, Monte Vista Water District, and Wildermuth Environmental, Inc., effective September 28, 2017 Pursuant to the recommendation of the Groundwater Level Monitoring Committee, the Chino Basin Watermaster, through its contract with consultant Wildermuth Environmental Inc., wishes to develop a more extensive supervisory control and data acquisition (SCADA) groundwater level monitoring system in the Monte Vista Water District (MVWD) service area. In order to do so, MVWD will permit the installation of SCADA equipment to several of its wells and integration of the equipment into its existing SCADA system. This project was not included or funded through the FY 2017/18 budget which was approved on May 25, 2017. The SCADA Installation, Monitoring and Reimbursement Letter Agreement, signed by Chino Basin Watermaster, Monte Vista Water District, and Wildermuth Environmental, Inc., is effective September 28, 2017 through June 30, 2020. General Ledger account (7107.63) will be created in FY 2017/18 to capture the expenses associated with this activity.

The additional funding of \$392,216 would come from the OBMP Reserve Fund which currently has an available balance of \$945,874. For more information on Budget Amendment Form A-18-03-01, please see Business Item II.A.

December 2017:

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

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 – MARCH 2018

As of March 31, 2018, the total (YTD) Watermaster salary expenses were \$70,707 or 5.3% below the (YTD) budgeted amount of \$1,337,032. 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 March 31, 2018. 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 - Mar '18 Actual | Jul '17 - Mar '18 Budget | \$ Over Budget | % of Budget | FY 2017/18 Annual Budget |
|--|-----------------------------|-----------------------------|-------------------|---------------|-----------------------------|
| WM Salary Expense | | | | | |
| 6011 · WM Staff Salaries | 802,951.58 | 724,765.00 | 78,186.58 | 110.79% | 966,354.00 |
| 6011.1 · WM Staff Salaries - Overtime | 7,305.08 | 0.00 | 7,305.08 | 100.0% | 0.00 |
| 6011.4 · 457(f) NQDC Plan | 25,463.60 | 17,782.00 | 7,681.60 | 143.2% | 23,710.00 |
| 6015 · Miscellaneous Payments | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 |
| 6017 · Temporary Services | 0.00 | 15,750.00 | -15,750.00 | 0.0% | 21,000.00 |
| 6201 · Advisory Committee - WM Staff Salaries | 14,920.79 | 18,531.00 | -3,610.21 | 80.52% | 24,708.00 |
| 6301 · Watermaster Board - WM Staff Salaries | 24,688.05 | 28,398.00 | -3,709.95 | 86.94% | 37,863.00 |
| 8301 · Appropriative Pool - WM Staff Salaries | 28,370.34 | 25,382.00 | 2,988.34 | 111.77% | 33,842.00 |
| 8401 · Agricultural Pool - WM Staff Salaries | 14,267.01 | 22,390.00 | -8,122.99 | 63.72% | 29,853.00 |
| 8501 · Non-Agricultural Pool - WM Staff Salaries | 11,105.11 | 14,667.00 | -3,561.89 | 75.72% | 19,557.00 |
| 6901 · OBMP - WM Staff Salaries | 47,860.90 | 68,874.00 | -21,013.10 | 69.49% | 91,832.00 |
| 7101.1 · Production Monitor - WM Staff Salaries | 44,547.54 | 40,494.00 | 4,053.54 | 110.01% | 53,992.00 |
| 7102.1 · In-line Meter - WM Staff Salaries | 949.15 | 7,647.00 | -6,697.85 | 12.41% | 10,197.00 |
| 7103.1 · Grdwater Quality - WM Staff Salaries | 18,380.21 | 41,680.00 | -23,299.79 | 44.1% | 55,574.00 |
| 7104.1 · Grdwater Level - WM Staff Salaries | 39,318.36 | 30,016.00 | 9,302.36 | 130.99% | 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 | 2,700.26 | 0.00 | 2,700.26 | 100.0% | 0.00 |
| 7108.1 · Hydraulic Control - WM Staff Salaries | 0.00 | 2,517.00 | -2,517.00 | 0.0% | 3,356.00 |
| 7108.11 · Prado Basin - WM Staff Salaries | 2,176.13 | 4,664.00 | -2,487.87 | 46.66% | 6,219.00 |
| 7201 · Comp Recharge - WM Staff Salaries | 39,487.69 | 71,233.00 | -31,745.31 | 55.44% | 94,978.00 |
| 7301 · PE3&5 - WM Staff Salaries | 0.00 | 12,012.00 | -12,012.00 | 0.0% | 16,017.00 |
| 7401 · PE4 - WM Staff Salaries | 0.00 | 7,311.00 | -7,311.00 | 0.0% | 9,747.00 |
| 7501 · PE6&7 - WM Staff Salaries | 5,013.52 | 3,570.00 | 1,443.52 | 140.44% | 4,759.00 |
| 7501.1 · PE 6&7 - WM Staff Salaries (Plume) | 0.00 | 4,004.00 | -4,004.00 | 0.0% | 5,338.00 |
| 7601 · PE8&9 - WM Staff Salaries | 9,302.76 | 35,742.00 | -26,439.24 | 26.03% | 47,656.00 |
| Subtotal WM Staff Costs | 1,138,808.08 | 1,197,429.00 | -58,620.92 | 95.1% | 1,596,574.00 |
| 60185 · Vacation | 56,377.65 | 54,373.00 | 2,004.65 | 103.69% | 72,497.00 |
| 60186 · Sick Leave | 20,636.08 | 38,353.00 | -17,716.92 | 53.81% | 51,138.00 |
| 60187 · Holidays | 50,502.72 | 46,877.00 | 3,625.72 | 107.74% | 51,138.00 |
| Subtotal WM Paid Leaves | 127,516.45 | 139,603.00 | -12,086.55 | 91.34% | 174,773.00 |
| Total WM Salary Costs | 1,266,324.53 | 1,337,032.00 | -70,707.47 | 94.71% | 1,771,347.00 |

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None

LEGAL SERVICES

BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

CURRENT MONTH – MARCH 2018

As of March 31, 2018, 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 \$38,954 or 5.4% below the (YTD) budgeted amount of \$727,329.

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 March 31, 2018, was \$148,689 or 108.5% above the budgeted amount of \$137,099. The specific items within the Administrative Legal Services expenses (6070's) which were under budget were the expenses for Rules and Regulations (6072) under budget by \$13,727 or 90.5%; Personnel Matter (6073) under budget by \$6,828 or 34.1%; and Interagency Issues (6074) under budget by \$22,950 or 100.0%. The specific items within the Administrative Legal Services expenses (6070's) which were over budget were the Court Coordination expenses (6071) over budget by \$7,401 or 23.9%; Party Status Maintenance (6077) over budget by \$3,369 or 15.7%; and the Miscellaneous Category expenses (6078) over budget by \$181,424 or 684.3%. 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 March 31, 2018 was \$50,334 or 35.4% below the budgeted amount of \$142,123. 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 legal services budget was developed with the assumption of having eleven months of meetings, intentionally excluding the month of December 2017. The Watermaster parties agreed that during the months of August 2017 and December 2017, the three Pools, the Advisory Committee and the Watermaster Board meetings would not be held. For the month of March 2018, the three Pool meetings were cancelled at the request of each Pool, 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 March 31, 2018 the category of OBMP legal expenses were \$137,309 or 30.6% below the budgeted amount of \$448,107. 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 \$21,708 or 110.5%; the Safe Yield Redetermination and Reset legal expenses (6907.42) were over budget by \$84,904 or 163.6%; and the Upper Santa Ana River Integrated Model expenses (6907.46) were over budget by \$825 or 100.0%.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of March 31, 2018 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 - Mar '18 Actual | Jul '17 - Mar '18 Budget | \$ Over Budget | % of Budget | FY 2017/18 Annual Budget |
|---|-----------------------------|-----------------------------|--------------------|----------------|-----------------------------|
| 6070 · Watermaster Legal Services | | | | | |
| 6071 · BHFS Legal - Court Coordination | 38,338.85 | 30,938.00 | 7,400.85 | 123.92% | 41,250.00 |
| 6072 · BHFS Legal - Rules & Regulations | 1,447.65 | 15,175.00 | -13,727.35 | 9.54% | 15,175.00 |
| 6073 · BHFS Legal - Personnel Matters | 13,171.92 | 20,000.00 | -6,828.08 | 65.86% | 25,000.00 |
| 6074 · BHFS Legal - Interagency Issues | 0.00 | 22,950.00 | -22,950.00 | 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 | 24,893.05 | 21,524.00 | 3,369.05 | 115.65% | 28,700.00 |
| 6078 · BHFS Legal - Miscellaneous (Note 1) | 207,936.09 | 26,512.00 | 181,424.09 | 784.31% | 35,350.00 |
| Total 6070 · Watermaster Legal Services | 285,787.56 | 137,099.00 | 148,688.56 | 208.45% | 176,075.00 |
| | | | | | |
| 6275 · BHFS Legal - Advisory Committee | 8,033.34 | 13,600.00 | -5,566.66 | 59.07% | 18,700.00 |
| 6375 · BHFS Legal - Board Meeting | 50,023.90 | 56,160.00 | -6,136.10 | 89.07% | 77,220.00 |
| 6375.1 · BHFS Legal - Board Workshop(s) | 0.00 | 11,163.00 | -11,163.00 | 0.0% | 11,163.00 |
| 8375 · BHFS Legal - Appropriative Pool | 11,126.74 | 20,400.00 | -9,273.26 | 54.54% | 28,050.00 |
| 8475 · BHFS Legal - Agricultural Pool | 11,626.31 | 20,400.00 | -8,773.69 | 56.99% | 28,050.00 |
| 8575 · BHFS Legal - Non-Ag Pool | 10,978.22 | 20,400.00 | -9,421.78 | 53.82% | 28,050.00 |
| Total BHFS Legal Services | 91,788.51 | 142,123.00 | -50,334.49 | 64.58% | 191,233.00 |
| | | | | | |
| 6907.3 · WM Legal Counsel | | | | | |
| 6907.31 · Archibald South Plume | 0.00 | 18,375.00 | -18,375.00 | 0.0% | 24,500.00 |
| 6907.32 · Chino Airport Plume | 0.00 | 18,375.00 | -18,375.00 | 0.0% | 24,500.00 |
| 6907.33 · Desalter/Hydraulic Control | 400.95 | 16,144.00 | -15,743.05 | 2.48% | 21,525.00 |
| 6907.34 · Santa Ana River Water Rights | 41,359.12 | 19,651.00 | 21,708.12 | 210.47% | 26,200.00 |
| 6907.36 · Santa Ana River Habitat | 10,313.55 | 51,975.00 | -41,661.45 | 19.84% | 69,300.00 |
| 6907.38 · Reg. Water Quality Cntrl Board | 5,865.50 | 10,762.00 | -4,896.50 | 54.5% | 14,350.00 |
| 6907.39 · Recharge Master Plan | 12,892.95 | 64,800.00 | -51,907.05 | 19.9% | 86,400.00 |
| 6907.40 · Storage Agreements | 69,464.49 | 130,200.00 | -60,735.51 | 53.35% | 173,600.00 |
| 6907.41 · Prado Basin Habitat Sustainability | 8,082.37 | 11,400.00 | -3,317.63 | 70.9% | 15,200.00 |
| 6907.42 · Safe Yield Recalculation | 136,803.87 | 51,900.00 | 84,903.87 | 263.59% | 69,200.00 |
| 6907.44 · SGMA Compliance | 24,790.85 | 32,400.00 | -7,609.15 | 76.52% | 43,200.00 |
| 6907.46 · Upper SAR Integrated Model | 824.85 | 0.00 | 824.85 | 100.0% | 0.00 |
| 6907.90 · WM Legal Counsel - Unanticipated | 0.00 | 22,125.00 | -22,125.00 | 0.0% | 29,500.00 |
| Total 6907 · WM Legal Counsel | 310,798.50 | 448,107.00 | -137,308.50 | 69.36% | 597,475.00 |
| | | | | | |
| Total Brownstein, Hyatt, Farber, Schreck Costs | 688,374.57 | 727,329.00 | -38,954.43 | 94.64% | 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; (19) Blomquist outline review; and (20) Miscellaneous legal research on current and pending issues.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None

OBMP ENGINEERING SERVICES AND LEGAL COSTS

CURRENT MONTH – MARCH 2018

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 nine months ending March 31, 2018, the actual expenses of \$866,798 were below the budgeted amount of \$972,198 by \$105,400 or 10.8%. For a detailed discussion, the following is provided.

For March 31, 2018, the accounts 6901-6903 (Optimum Basin Mgmt. Program) section was below the Year-To-Date (YTD) budget by \$26,846 or 33.1%. 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 \$21,013 or 30.5%. 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 and actual expenses were \$5,833 or 47.6% below budget as of March 31, 2018.

For March 31, 2018, the accounts 6906 (Optimum Basin Mgmt. Program Engineering Services) section was above the Year-To-Date (YTD) budget by \$63,102 or 14.5%. 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 March 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 SGMA Reporting Requirements expenses (6906.25) which were over budget by \$6,665 or 36.4%; the OBMP-Other General Meetings Engineering Services expenses (6906.32) which were over budget by \$41,706 or 152.8%; the OBMP-Data Requests-CBWM Staff Engineering Services expenses (6906.71) which were over budget by \$45,155 or 55.0%; and the OBMP-2018 RMPU Master Update expenses (6906.90) which were over budget by \$38,409 or 78.8%.

Within the category 6907 (Optimum Basin Mgmt. Program Legal Fees) are the remaining Brownstein Hyatt Farber Schreck (BHFS) Watermaster's legal expenses. Within the legal expense category, some individual line item activities were above the budget by \$107,437 while some other line item activities were below the budget by \$244,746. Above the budget line items were the Santa Ana River Water Rights expenses of \$21,708; the Safe Yield Redetermination and Reset expenses of \$84,904; and the Upper SAR Integrated Model expenses of \$825. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$18,375; the Chino Airport Plume of \$18,375; the Desalter/Hydraulic Control of \$15,743; the Santa Ana River Habitat expenses of \$41,661; the Regional Water Quality Control Board of \$4,897; the Recharge Master Plan of \$51,907; Storage Agreements of \$60,736; the Prado Basin Habitat Sustainability of \$3,318; the SGMA Compliance of \$7,609; and the WM Unanticipated legal expenses of \$22,125. For the nine months ended March 31, 2018, the overall cumulative (YTD) budget was \$448,107 and the actual (BHFS) legal expenses totaled \$310,799 which resulted in an under budget variance of \$137,308 or 30.6%.

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 March 31, 2018 this category of expenses was \$4,347 or 63.2% below the budgeted amount of \$6,875.

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 March 31, 2018 this category of expenses was fully invoiced in the amount of \$0 to IEUA.

Overall, the Optimum Basin Management Program (OBMP) category was \$866,798 compared to a (YTD) budget of \$972,198 for an under budget of \$105,400 or 10.8% as of March 31, 2018.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of March 31, 2018 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 - Mar '18 Actual | Jul '17 - Mar '18 Budget | \$ Over Budget | % of Budget | FY 2017/18 Annual Budget |
|---|-----------------------------|-----------------------------|----------------|-------------|-----------------------------|
| 6900 · Optimum Basin Mgmt Plan | | | | | |
| 6901 · WM Staff Salaries | 47,860.90 | 68,874.00 | -21,013.10 | 69.49% | 91,832.00 |
| 6903 · OBMP SAWPA Group | 6,421.00 | 12,254.00 | -5,833.00 | 52.4% | 12,254.00 |
| Total 6901-6903 · OBMP WM Staff/SAWPA | 54,281.90 | 81,128.00 | -26,846.10 | 66.91% | 104,086.00 |
| 6906 · OBMP Engineering Services | | | | | |
| 6906.1 · OBMP - Watermaster Model Update | 43,356.60 | 44,373.00 | -1,016.40 | 97.71% | 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 | 19,146.00 | -8,656.85 | 54.79% | 25,528.00 |
| 6906.23 · SGMA Reporting Requirements | 24,959.35 | 18,294.00 | 6,665.35 | 136.44% | 24,392.00 |
| 6906.24 · Compliance - SB88 and SWRCB | 2,061.90 | 5,259.00 | -3,197.10 | 39.21% | 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. | 58,141.55 | 72,713.00 | -14,571.45 | 79.96% | 96,950.00 |
| 6906.32 · OBMP - Other General Meetings | 68,991.80 | 27,286.00 | 41,705.80 | 252.85% | 36,381.00 |
| 6906.71 · OBMP - Data Requests - CBWM Staff | 127,234.95 | 82,080.00 | 45,154.95 | 155.01% | 109,440.00 |
| 6906.72 · OBMP - Data Requests - Non CBWM | 23,062.85 | 23,814.00 | -751.15 | 96.85% | 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 | 52,500.00 | -36,227.00 | 31.0% | 70,000.00 |
| 6906.75 · OBMP - Recharge Master Plan | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 |
| 6906.81 · Prepare Annual Reports | 15,770.15 | 20,000.00 | -4,229.85 | 78.85% | 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 | 87,158.54 | 48,750.00 | 38,408.54 | 178.79% | 65,000.00 |
| 6906 · OBMP Engineering Services - Other | 21,689.80 | 21,873.00 | -183.20 | 99.16% | 29,164.00 |
| Total 6906 · OBMP Engineering Services | 499,189.64 | 436,088.00 | 63,101.64 | 114.47% | 574,783.00 |
| 6907 · OBMP Legal Fees | | | | | |
| 6907.3 · WM Legal Counsel | | | | | |
| 6907.31 · Archibald South Plume | 0.00 | 18,375.00 | -18,375.00 | 0.0% | 24,500.00 |
| 6907.32 · Chino Airport Plume | 0.00 | 18,375.00 | -18,375.00 | 0.0% | 24,500.00 |
| 6907.33 · Desalter/Hydraulic Control | 400.95 | 16,144.00 | -15,743.05 | 2.48% | 21,525.00 |
| 6907.34 · Santa Ana River Water Rights | 41,359.12 | 19,651.00 | 21,708.12 | 210.47% | 26,200.00 |
| 6907.36 · Santa Ana River Habitat | 10,313.55 | 51,975.00 | -41,661.45 | 19.84% | 69,300.00 |
| 6907.38 · Reg. Water Quality Cntrl Board | 5,865.50 | 10,762.00 | -4,896.50 | 54.5% | 14,350.00 |
| 6907.39 · Recharge Master Plan | 12,892.95 | 64,800.00 | -51,907.05 | 19.9% | 86,400.00 |
| 6907.40 · Storage Agreements | 69,464.49 | 130,200.00 | -60,735.51 | 53.35% | 173,600.00 |
| 6907.41 · Prado Basin Habitat Sustainability | 8,082.37 | 11,400.00 | -3,317.63 | 70.9% | 15,200.00 |
| 6907.42 · Safe Yield Recalculation | 136,803.87 | 51,900.00 | 84,903.87 | 263.59% | 69,200.00 |
| 6907.44 · SGMA Compliance | 24,790.85 | 32,400.00 | -7,609.15 | 76.52% | 43,200.00 |
| 6907.46 · Upper SAR Integrated Model | 824.85 | 0.00 | 824.85 | 100.0% | 0.00 |
| 6907.90 · WM Legal Counsel - Unanticipated | 0.00 | 22,125.00 | -22,125.00 | 0.0% | 29,500.00 |
| Total 6907 · WM Legal Counsel | 310,798.50 | 448,107.00 | -137,308.50 | 69.36% | 597,475.00 |
| Total 6907 · OBMP Legal Fees | 310,798.50 | 448,107.00 | -137,308.50 | 69.36% | 597,475.00 |
| 6909 · OBMP Other Expenses | | | | | |
| 6909.1 · OBMP Meetings | 1,137.24 | 1,125.00 | 12.24 | 101.09% | 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 | 3,750.00 | -3,750.00 | 0.0% | 10,000.00 |
| Total 6909 · OBMP Other Expenses | 2,528.24 | 6,875.00 | -4,346.76 | 36.77% | 13,500.00 |
| 6910 · WEI Support for IEUA | | | | | |
| 6910.10 · IRP Groundwater Modeling - WEI | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 |
| 6910.11 · WEI Support-Grant Funding-RMPU | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 |
| 6910.12 · WEI Support-Stormwater Recharge | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 |
| 6910.13 · IEUA-San Sevaime Improvement Project | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 |
| 6910.14 · Truing-Up 2013 RMPU Estimates | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 |
| 6910.15 · WEI Support-HCP Modeling | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 |
| 6910.20 · RMPU-MPI Analysis | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 |
| 6910.50 · WEI Support for IEUA-Billings | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 |
| Total 6910 · WEI Support for IEUA | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 |
| Total 6900 · Optimum Basin Mgmt Plan | 866,798.28 | 972,198.00 | -105,399.72 | 89.16% | 1,289,844.00 |

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None

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

CURRENT MONTH – MARCH 2018

Budget Amendment Form A-18-03-01, which was approved by the Watermaster Board on April 26, 2018, increased the Engineering Services budget by the amount of \$320,201 within the PE 8&9 Storage Management/Conjunctive Use budget (account 7602). The previous Amended Budget was \$3,876,837 and with the addition of \$320,201 the new Amended Budget for Engineering Services is \$4,197,038 (\$3,876,837 + \$320,201 = \$4,197,038).

The increase of \$182,207 to \$502,408 was 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. The consultant costs increased due to unexpected difficulties in acquiring planning information from some parties and from the inclusion of additional baseline scenarios that were requested by the parties during workshops. Further, the engineering work was accelerated to ensure that certain information be made available to the Appropriative and Overlying Agricultural Pools to comply with the requirements of the tolling agreement among them, and to provide decision-support information to the various parties involved in the development of groundwater Storage and Recovery projects for the so-called Chino Basin Water Bank, IEUA's Proposition 1 Grant Proposal to develop a storage and recovery program in the Chino Basin, and the proposed Chino Basin storage element in the Santa Ana River Conservation and Conjunctive-Use Program (SARCCUP). The table below illustrates the change in the total effort cost and the changes in each fiscal year.

| | FY 2017/18 | FY 2018/19 | Effort Total |
|------------------|------------|------------|--------------|
| Original Concept | \$182,207 | \$161,004 | \$343,211 |
| Revised Concept | \$502,408 | \$105,348 | \$607,756 |
| Change for FY | \$320,201 | (\$55,656) | \$264,545 |

As of March 31, 2018, the total (YTD) Engineering Services expenses were \$1,389,552 or 41.6% below the (YTD) budget amount of \$3,339,092. The OBMP Implementation Projects (consolidated accounts 7100's – 7700's) were all under budget as of March 31, 2018, with the exception of the Groundwater Level Monitoring-Engineering Services expenses (7104.3); Hydraulic Control-PBHSP expenses (7108.31 and 7108.41); and PE6&7-Cooperative Efforts/Salt Management expenses (7502).

The Groundwater Level Monitoring-Engineering expenses (7104.3) were over budget by \$2,386 or 1.3% as a result of continued measurement activities from about 150 wells along with their related subtasks. This category is projected to level out over the next few months.

Hydraulic Control-PBHSP expenses (7108.31 and 7108.41) were over budget by \$7,155 or 11.6% and \$3,896 or 43.2% respectively as a result of continued Prado Basin activities. These two categories are expected to level out over the next few months.

PE 6&7-Cooperative Efforts/Salt Management account (7502) was over budget by \$24,937 or 39.4% as a result of continuing efforts by the engineering staff to attend water-quality meetings, provide technical support on the Chino Airport, South Archibald, and other plumes, and prepare the draft Maximum Benefit Annual Report for 2017 which was due to the Regional Board on April 15, 2018. This category is projected to be over budget by approximately \$17,308 according to the 3rd quarter ECAC report issued as of March 31, 2018.

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 third ECAC report for the current fiscal year has been provided for the period ending March 31, 2018 and shows a projected under budget at fiscal year-end June 30, 2018 of \$44,623.

Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2017/18
As of March 31, 2018

| Acct # | Description | Billed Feb-18 | Billed 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 % |
| 6906 | OBMP Engineering | \$ 31,724 | \$ 33,784 | \$ 28,230 | \$ 31,843 | \$ 35,197 | \$ 463,944 | \$ 463,944 | \$ (13,325) | 82% | 103% |
| 6906.1 | OBMP - Watermaster Model Applications | - | - | - | - | - | 43,357 | 43,357 | 15,807 | 73% | 73% |
| 6906.9 | 2018 RMPU Recharge Master Update | 30,121 | - | - | - | - | 87,159 | 87,159 | (22,159) | 134% | 134% |
| 7103.3 | GW and SW Quality - Engineering Services | 8,382 | 22,048 | 11,000 | 23,200 | 21,800 | 206,234 | 206,234 | (12,520) | 78% | 106% |
| 7103.5 | GW and SW Quality - Laboratory Services | - | 4,216 | 2,132 | - | 4,500 | 64,400 | 64,400 | 16,253 | 72% | 80% |
| 7104.3 | GW Level - Engineering Services | 11,708 | 26,080 | 14,040 | 23,742 | 28,500 | 237,337 | 237,337 | 211 | 72% | 100% |
| 7104.8 | GW Level - Contract Services | - | - | - | - | - | - | - | 10,000 | 0% | 0% |
| 7104.9 | GW Level - Capital Services | - | 7,540 | - | 1,000 | 7,000 | 17,492 | 17,492 | (9,492) | 119% | 219% |
| 7107.2 | Ground Level - Engineering Services | 3,581 | 3,828 | 7,507 | 5,897 | 27,592 | 66,597 | 66,597 | 2,900 | 37% | 96% |
| 7107.3 | Ground Level - SAR Imagery | - | 19,600 | 65,300 | - | - | 97,100 | 97,100 | (10,452) | 37% | 112% |
| 7107.6 | Ground Level - Contract Services | - | 62,406 | 20,308 | 18,869 | 30,208 | 166,552 | 166,552 | 2,000 | 58% | 99% |
| 7107.8 | Ground Level - Capital Equipment | - | - | 1,200 | 500 | 1,200 | 3,019 | 3,019 | 2,340 | 2% | 56% |
| 7108.31 | IEUA - Prado Basin Habitat Monitoring | 33,800 | 30,644 | 23,450 | 5,250 | 1,600 | 158,645 | 79,322 | 2,607 | 157% | 97% |
| 7108.6 | IEUA - PBHSP - Outside Pro | - | - | - | - | - | 8,858 | 4,429 | 571 | 177% | 89% |
| 7109.3 | Recharge & Well Monitoring - Engineering Serv. | 2,294 | - | 6,000 | 3,000 | 3,000 | 23,163 | 23,163 | 214 | 48% | 99% |
| 7202.2 | Comp Recharge - Engineering Services | 4,118 | 971 | 3,000 | 5,000 | 3,000 | 86,878 | 86,878 | 75,093 | 47% | 54% |
| 7303 | OBMP - Engineering Services - Desalters | - | - | - | - | - | - | - | 9,640 | 0% | 0% |
| 7402 | OBMP - Engineering Services - MZ1 | 10,582 | 7,247 | 8,600 | 16,000 | 16,000 | 116,807 | 116,807 | (13,517) | 74% | 113% |
| 7402.1 | OBMP - Engineering Services - Northwest MZ1 | 3,911 | 2,527 | 6,000 | 14,713 | 1,541,481 | 1,663,991 | 1,663,991 | (14,208) | 6% | 101% |
| 7403 | OBMP - Contract Services - MZ1 | - | - | - | - | - | - | - | 20,000 | 0% | 0% |
| 7502 | OBMP - Engineering Services - WQC | 9,747 | 12,975 | 7,000 | 1,150 | - | 96,421 | 96,421 | (17,308) | 112% | 122% |
| 7510 | IEUA - Update Recycled Water Permit - Salinity | 33,295 | 16,110 | 47,000 | 56,000 | 60,714 | 381,231 | 125,806 | (0) | 173% | 100% |
| 7602 | Storage Management/Conjunctive Use | 27,235 | 31,771 | 32,000 | 32,000 | 26,283 | 502,408 | 502,408 | (0) | 82% | 100% |
| Totals | | \$ 210,497 | \$ 281,947 | \$ 282,767 | \$ 238,164 | \$ 1,808,076 | \$ 4,491,691 | \$ 4,152,416 | \$ 44,623 | 62% | 99% |

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

5/2/2018--11:36 AM
2017-18CBWWM_Invoice_Summary_JSBM_20180411--Projection Summary



Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2017/18
As of March 31, 2018

| Acct # | Description | Original Budget | Revised Budget | Billed Jul-17 | Billed Aug-17 | Billed Sep-17 | Billed Oct-17 | Billed Nov-17 | Billed Dec-17 | Billed Jan-18 |
|---------------|--|---------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 6906 | OBMP Engineering | \$ 450,619 | \$ 450,619 | \$ 35,585 | \$ 39,218 | \$ 41,590 | \$ 53,951 | \$ 40,854 | \$ 39,367 | \$ 52,612 |
| 6906.1 | OBMP - Watermaster Model Applications | 59,164 | 59,164 | - | 12,605 | - | 30,262 | - | - | 490 |
| 6906.9 | 2018 RMPU Recharge Master Update | 65,000 | 65,000 | 18,560 | 21,059 | - | 9,545 | - | 2,657 | 5,271 |
| 7103.3 | GW and SW Quality - Engineering Services | 193,714 | 193,714 | 10,926 | 22,150 | 19,365 | 24,479 | 10,467 | 9,207 | 23,210 |
| 7103.5 | GW and SW Quality - Laboratory Services | 80,653 | 80,653 | 2,032 | 14,256 | 9,850 | 5,785 | 8,766 | 10,411 | 2,432 |
| 7104.3 | GW Level - Engineering Services | 237,548 | 237,548 | 12,010 | 14,070 | 10,271 | 18,191 | 24,964 | 42,189 | 11,592 |
| 7104.8 | GW Level - Contract Services | 10,000 | 10,000 | - | - | - | - | - | - | - |
| 7104.9 | GW Level - Capital Services | 8,000 | 8,000 | 599 | 579 | - | - | 268 | 504 | - |
| 7107.2 | Ground Level - Engineering Services | 48,795 | 69,497 | 3,383 | 4,032 | 1,401 | 2,482 | 1,767 | 630 | 4,487 |
| 7107.3 | Ground Level - SAR Imagery | 86,608 | 86,608 | - | - | 12,000 | - | - | - | - |
| 7107.6 | Ground Level - Contract Services | 144,356 | 168,552 | 14,296 | - | - | - | - | 16,488 | 4,007 |
| 7107.8 | Ground Level - Capital Equipment | 5,359 | 5,359 | - | - | 119 | - | - | - | - |
| 7108.31 | IEUA - Prado Basin Habitat Monitoring | 75,929 | 81,929 | 7,635 | 857 | - | 16,039 | 7,693 | 6,354 | 25,324 |
| 7108.6 | IEUA - PBHSP - Outside Pro | 5,000 | 5,000 | - | - | - | 8,858 | - | - | - |
| 7109.3 | Recharge & Well Monitoring - Engineering Serv. | 23,377 | 23,377 | - | 902 | - | 1,526 | 6,440 | - | - |
| 7202.2 | Comp Recharge - Engineering Services | 161,976 | 161,976 | 14,432 | 17,759 | 17,227 | 6,391 | 9,938 | 2,364 | 2,679 |
| 7303 | OBMP - Engineering Services - Desalters | 9,640 | 9,640 | - | - | - | - | - | - | - |
| 7402 | OBMP - Engineering Services - MZ1 | 103,290 | 103,290 | 28,638 | 6,145 | 13,179 | 3,387 | 653 | 1,106 | 5,271 |
| 7402.1 | OBMP - Engineering Services - Northwest MZ1 | 1,507,576 | 1,649,785 | 3,149 | 27,000 | 16,690 | 14,693 | 19,327 | 12,119 | 2,381 |
| 7403 | OBMP - Contract Services - MZ1 | 20,000 | 20,000 | - | - | - | - | - | - | - |
| 7502 | OBMP - Engineering Services - WQC | 79,113 | 79,113 | 11,419 | 12,542 | 4,886 | 2,909 | 4,307 | 24,006 | 5,480 |
| 7510 | IEUA - Update Recycled Water Permit - Salinity | 125,806 | 125,806 | 10,850 | 2,187 | 51,346 | 54,156 | 5,260 | 12,753 | 31,562 |
| 7602 | Storage Management/Conjunctive Use | 182,207 | 502,408 | 24,218 | 46,296 | 54,690 | 65,131 | 64,981 | 49,697 | 48,107 |
| Totals | | \$ 3,683,730 | \$ 4,197,038 | \$ 197,730 | \$ 241,657 | \$ 252,604 | \$ 317,786 | \$ 205,706 | \$ 229,799 | \$ 224,861 |

5/2/2018--11:36 AM
2017-18CBWWM_Invoice_Summary_JSBM_20180411--Projection Summary



The Fiscal Year 2017/18 Progress and Estimated Cost at Completion for the Period July 1, 2017 through March 31, 2018 report from Wildermuth Environmental, Inc. is provided. Please access this link:

http://www.cbwm.org/FTP/ECAC%20Reports/2017-18%203rd%20Quarter%20Narrative%20Review_July%201,%202017%20to%20March%2031,%202018.PDF

The fourth and final ECAC report is scheduled to be issued in mid-August 2018 for the period July 1, 2017 through June 30, 2018. This report will provide the detail for the funding of ongoing projects and activities which will be Carried-Over into FY 2018/19. At the current time, it is anticipated that the following projected amounts could be Carried-Over from FY 2017/18 to FY 2018/19:

Ground Level Monitoring-Engineering (Account 7107.2): \$20,702
Ground Level Monitoring-Contract Services (Account 7107.6): \$9,900
PE4 Northwest MZ-1 Area Project (Account 7402.10): \$1,536,481

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

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 March 31, 2018. 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 - Mar '18 Actual | Jul '17 - Mar '18 Budget | \$ Over Budget | % of Budget | FY 2017/18 Annual Budget |
|--|-----------------------------|-----------------------------|----------------------|---------------|-----------------------------|
| 6906 · OBMP Engineering Services - Other | 21,689.80 | 21,873.00 | -183.20 | 99.16% | 29,164.00 |
| 6906.1 · OBMP - Watermaster Model Update | 43,356.60 | 44,373.00 | -1,016.40 | 97.71% | 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 | 19,146.00 | -8,656.85 | 54.79% | 25,528.00 |
| 6906.23 · SGMA Reporting Requirements | 24,959.35 | 18,294.00 | 6,665.35 | 136.44% | 24,392.00 |
| 6906.24 · Compliance - SB88 and SWRCB | 2,061.90 | 5,259.00 | -3,197.10 | 39.21% | 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. | 58,141.55 | 72,713.00 | -14,571.45 | 79.96% | 96,950.00 |
| 6906.32 · OBMP - Other General Meetings | 68,991.80 | 27,286.00 | 41,705.80 | 252.85% | 36,381.00 |
| 6906.71 · OBMP - Data Requests - CBWM Staff | 127,234.95 | 82,080.00 | 45,154.95 | 155.01% | 109,440.00 |
| 6906.72 · OBMP - Data Requests - Non CBWM | 23,062.85 | 23,814.00 | -751.15 | 96.85% | 31,752.00 |
| 6906.74 · OBMP - Mat'l Physical Injury Requests | 16,273.00 | 52,500.00 | -36,227.00 | 31.0% | 70,000.00 |
| 6906.81 · Prepare Annual Reports | 15,770.15 | 20,000.00 | -4,229.85 | 78.85% | 20,000.00 |
| 6906.90 · OBMP - 2018 RMPU Master Update | 87,158.54 | 48,750.00 | 38,408.54 | 178.79% | 65,000.00 |
| 7103.3 · Grdwtr Qual-Engineering | 150,234.02 | 145,285.00 | 4,949.02 | 103.41% | 193,714.00 |
| 7103.5 · Grdwtr Qual-Lab Svcs | 38,825.00 | 58,653.00 | -19,828.00 | 66.19% | 58,653.00 |
| 7104.3 · Grdwtr Level-Engineering | 180,546.91 | 178,161.00 | 2,385.91 | 101.34% | 237,548.00 |
| 7104.8 · Grdwtr Level-Contracted Services | 0.00 | 7,500.00 | -7,500.00 | 0.0% | 10,000.00 |
| 7104.9 · Grdwtr Level-Capital Equipment | 843.20 | 6,000.00 | -5,156.80 | 14.05% | 8,000.00 |
| 7107.2 · Grd Level-Engineering | 25,720.42 | 52,123.00 | -26,402.58 | 49.35% | 69,497.00 |
| 7107.3 · Grd Level-SAR Imagery | 12,000.00 | 64,956.00 | -52,956.00 | 18.47% | 86,608.00 |
| 7107.6 · Grd Level-Contract Svcs | 116,967.11 | 132,463.00 | -15,495.89 | 88.3% | 168,552.00 |
| 7107.8 · Grd Level-Capital Equipment | 0.00 | 4,019.00 | -4,019.00 | 0.0% | 5,359.00 |
| 7108.3 · Hydraulic Control-Engineering | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 |
| 7108.31 · Hydraulic Control-PBHSP | 68,601.15 | 61,446.00 | 7,155.15 | 111.65% | 81,929.00 |
| 7108.32 · Hydraulic Control-Adaptive Mgmt Plan | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 |
| 7108.4 · Hydraulic Control-Lab Svcs | 6,496.00 | 7,500.00 | -1,004.00 | 86.61% | 10,000.00 |
| 7108.41 · Hydraulic Control-PBHSP | 12,896.00 | 9,000.00 | 3,896.00 | 143.29% | 12,000.00 |
| 7108.6 · Hydraulic Control-Outside Professionals | 0.00 | 3,750.00 | -3,750.00 | 0.0% | 5,000.00 |
| 7109.3 · Recharge & Well - Engineering | 11,162.60 | 17,533.00 | -6,370.40 | 0.0% | 23,377.00 |
| 7202.2 · Comp Recharge-Engineering Services | 75,877.70 | 121,482.00 | -45,604.30 | 62.46% | 161,976.00 |
| 7303 · PE3&5-Engineering - Other | 0.00 | 7,230.00 | -7,230.00 | 0.0% | 9,640.00 |
| 7402 · PE4-Engineering | 76,207.47 | 77,467.00 | -1,259.53 | 98.37% | 103,290.00 |
| 7402.10 · PE4-MZ1 Pomona Project | 101,796.80 | 1,273,340.00 | -1,171,543.20 | 7.99% | 1,649,785.00 |
| 7403 · PE4-Contract Svcs | 0.00 | 15,000.00 | -15,000.00 | 0.0% | 20,000.00 |
| 7502 · PE6&7-Engineering | 88,270.50 | 63,334.00 | 24,936.50 | 139.37% | 79,113.00 |
| 7510 · PE6&7-IEUA Salinity Mgmt. Plan | 71,780.44 | 94,354.00 | -22,573.56 | 76.08% | 125,806.00 |
| 7602 · PE8&9-Engineering | 412,125.27 | 502,408.00 | -90,282.73 | 82.03% | 502,408.00 |
| Total Engineering Services Costs | 1,949,540.23 | 3,339,092.00 | -1,389,551.77 | 58.39% | 4,197,038.00 * |

* Wildermuth and Subcontractor Engineering Budget of \$3,683,730 plus Carryover Funds from FY 2016/17 of \$193,107 plus Budget Amendment Form A-18-03-01 of \$320,201 = \$4,197,038
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)
Budget Amendment Form A-18-03-01 of \$320,201 (7602)

PREVIOUSLY REPORTED ACTIONS (Descending Order)

December 2017:

The second ECAC report for the current fiscal year has been provided for the period ending December 31, 2017 and shows a projected over budget at fiscal year-end June 30, 2018 of \$407,335. The majority of the projected budget overage 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 (or more depending upon the scope of work). 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.

Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2017/18
As of December 31, 2017

| Acct # | Description | Original Budget | Revised Budget | Billed Jul-17 | Billed Aug-17 | Billed Sep-17 | Billed Oct-17 | Billed Nov-17 | Billed Dec-17 | Projected Jan-18 |
|---------------|--|---------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 6906 | OBMP Engineering | \$ 450,619 | \$ 450,619 | \$ 35,595 | \$ 39,218 | \$ 41,890 | \$ 53,951 | \$ 40,854 | \$ 39,367 | \$ 34,242 |
| 6906.1 | OBMP - Watermaster Model Applications | 59,164 | 59,164 | - | 12,605 | - | 30,262 | - | - | - |
| 6906.9 | 2018 RMPU Recharge Master Update | 65,000 | 65,000 | 18,560 | 21,059 | - | 9,545 | - | 2,657 | 5,000 |
| 7103.3 | GW and SW Quality - Engineering Services | 193,714 | 193,714 | 10,926 | 22,150 | 19,365 | 24,479 | 10,467 | 9,207 | 26,925 |
| 7103.5 | GW and SW Quality - Laboratory Services | 80,653 | 80,653 | 2,032 | 14,256 | 9,850 | 5,785 | 8,786 | 10,411 | 2,132 |
| 7104.3 | GW Level - Engineering Services | 237,548 | 237,548 | 12,010 | 14,070 | 10,271 | 18,191 | 24,964 | 42,169 | 15,800 |
| 7104.8 | GW Level - Contract Services | 10,000 | 10,000 | - | - | - | - | - | - | - |
| 7104.90 | GW Level - Capital Services | 8,000 | 8,000 | 599 | 579 | - | - | 268 | 504 | - |
| 7107.2 | Ground Level - Engineering Services | 48,795 | 69,497 | 3,363 | 4,032 | 1,401 | 2,482 | 1,767 | 630 | 4,359 |
| 7107.3 | Ground Level - SAR Imagery | 86,608 | 86,608 | - | - | 12,000 | - | - | - | - |
| 7107.6 | Ground Level - Contract Services | 144,356 | 168,552 | 14,296 | - | - | - | - | 16,488 | - |
| 7107.8 | Ground Level - Capital Equipment | 5,359 | 5,359 | - | - | 119 | - | - | - | 500 |
| 7108.31 | IEUA - Prado Basin Habitat Monitoring | 75,929 | 81,929 | 7,635 | 857 | - | 16,039 | 7,693 | 6,354 | 34,480 |
| 7108.6 | IEUA - PBHSP - Outside Pro | 5,000 | 5,000 | - | - | - | 8,858 | - | - | - |
| 7109.3 | Recharge & Well Monitoring - Engineering Serv. | 23,377 | 23,377 | - | 902 | - | 1,526 | 6,440 | - | - |
| 7202.2 | Comp Recharge - Engineering Services | 161,976 | 161,976 | 14,432 | 17,759 | 17,227 | 6,391 | 9,938 | 2,364 | 10,054 |
| 7303 | OBMP - Engineering Services - Desalters | 9,640 | 9,640 | - | - | - | - | - | - | 1,071 |
| 7402 | OBMP - Engineering Services - MZ1 | 103,290 | 103,290 | 28,638 | 6,145 | 13,179 | 3,397 | 653 | 1,106 | 2,000 |
| 7402.1 | OBMP - Engineering Services - Northwest MZ1 | 1,507,576 | 1,649,785 | 3,149 | 27,000 | 16,690 | 14,693 | 19,327 | 12,119 | 228,879 |
| 7403 | OBMP - Contract Services - MZ1 | 20,000 | 20,000 | - | - | - | - | - | - | - |
| 7502 | OBMP - Engineering Services - WQC | 79,113 | 79,113 | 11,419 | 12,542 | 4,886 | 2,909 | 4,307 | 24,006 | 19,000 |
| 7510 | IEUA - Update Recycled Water Permit - Salinity | 125,806 | 125,806 | 10,850 | 2,167 | 51,346 | 54,156 | 5,260 | 12,753 | 28,253 |
| 7602 | Storage Management/Conjunctive Use | 182,207 | 182,207 | 24,218 | 46,286 | 54,690 | 65,131 | 64,981 | 49,697 | 60,549 |
| Totals | | \$ 3,683,730 | \$ 3,876,837 | \$ 197,730 | \$ 241,657 | \$ 252,604 | \$ 317,785 | \$ 205,706 | \$ 229,799 | \$ 473,044 |

1/24/2018--10:17 AM
2017-18CBWM_Invoice_Summary_ISBM_20180108-P-Projection Summary



Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2017/18
As of December 31, 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 |
| 6906 | OBMP Engineering | \$ 39,504 | \$ 40,208 | \$ 35,300 | \$ 32,504 | \$ 32,504 | \$ 464,818 | \$ 464,818 | \$ (14,199) | 56% | 103% |
| 6906.1 | OBMP - Watermaster Model Applications | - | - | - | - | - | 42,867 | 42,867 | 16,298 | 72% | 72% |
| 6906.9 | 2018 RMPU Recharge Master Update | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 106,821 | 106,821 | (41,821) | 80% | 164% |
| 7103.3 | GW and SW Quality - Engineering Services | 26,000 | 20,200 | 9,400 | 3,000 | 19,800 | 201,919 | 201,919 | (6,205) | 50% | 104% |
| 7103.5 | GW and SW Quality - Laboratory Services | 2,500 | 4,688 | 2,132 | - | 4,688 | 67,260 | 67,260 | 13,393 | 63% | 83% |
| 7104.3 | GW Level - Engineering Services | 19,800 | 20,050 | 15,740 | 26,882 | 21,654 | 241,401 | 241,401 | (3,853) | 51% | 102% |
| 7104.8 | GW Level - Contract Services | - | - | - | - | - | - | - | 10,000 | 0% | 0% |
| 7104.9 | GW Level - Capital Services | - | - | - | - | 6,000 | 7,951 | 7,951 | 49 | 24% | 99% |
| 7107.2 | Ground Level - Engineering Services | 6,162 | 3,046 | 4,144 | 4,887 | 1,355 | 37,650 | 37,650 | 31,847 | 20% | 54% |
| 7107.3 | Ground Level - SAR Imagery | 16,608 | - | 56,000 | 10,492 | - | 97,100 | 97,100 | (10,492) | 14% | 112% |
| 7107.6 | Ground Level - Contract Services | 32,325 | 32,325 | 38,853 | 22,395 | - | 156,652 | 156,652 | 11,900 | 16% | 93% |
| 7107.8 | Ground Level - Capital Equipment | 1,000 | 500 | 1,000 | 500 | 1,000 | 4,619 | 4,619 | 740 | 2% | 66% |
| 7108.31 | IEUA - Prado Basin Habitat Monitoring | 43,400 | 20,448 | 13,746 | 4,460 | 2,078 | 157,210 | 78,605 | 3,324 | 47% | 96% |
| 7108.6 | IEUA - PBHSP - Outside Pro | - | - | - | - | - | 8,858 | 4,429 | 571 | 177% | 89% |
| 7109.3 | Recharge & Well Monitoring - Engineering Serv. | 1,700 | - | 4,000 | 2,000 | 2,000 | 18,569 | 18,569 | 4,808 | 38% | 79% |
| 7202.2 | Comp Recharge - Engineering Services | 12,569 | 15,054 | 15,054 | 17,554 | 15,057 | 153,452 | 153,452 | 8,524 | 42% | 95% |
| 7303 | OBMP - Engineering Services - Desalters | 1,071 | 1,071 | 1,071 | 1,071 | 1,071 | 6,427 | 6,427 | 3,213 | 0% | 67% |
| 7402 | OBMP - Engineering Services - MZ1 | 11,032 | 10,600 | 15,000 | 14,000 | 10,640 | 116,379 | 116,379 | (13,089) | 51% | 113% |
| 7402.1 | OBMP - Engineering Services - Northwest MZ1 | 237,122 | 234,649 | 154,766 | 232,354 | 461,315 | 1,642,060 | 1,642,060 | 7,725 | 6% | 100% |
| 7403 | OBMP - Contract Services - MZ1 | - | - | 5,000 | 5,000 | - | 10,000 | 10,000 | 10,000 | 0% | 50% |
| 7502 | OBMP - Engineering Services - WQC | 10,395 | 13,860 | 6,930 | - | - | 110,254 | 110,254 | (31,141) | 76% | 139% |
| 7510 | IEUA - Update Recycled Water Permit - Salinity | 35,000 | 30,000 | 35,000 | 30,000 | 30,000 | 324,804 | 107,165 | 18,621 | 109% | 65% |
| 7602 | Storage Management/Conjunctive Use | 60,549 | 60,549 | 60,549 | 60,549 | - | 607,756 | 607,756 | (425,549) | 167% | 334% |
| Totals | | \$ 668,737 | \$ 617,248 | \$ 483,684 | \$ 477,668 | \$ 619,162 | \$ 4,684,624 | \$ 4,284,172 | \$ (407,335) | 37% | 118% |

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

1/24/2018--10:17 AM
2017-18CBWM_Invoice_Summary_ISBM_20180108-P-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 December 31, 2017 report from Wildermuth Environmental, Inc. is provided. Please access this link:

<http://www.cbwm.org/FTP/ECAC%20Reports/2017-18%202nd%20Quarter%20Narrative%20Review%20July%201,%202017%20to%20December%2031,%202017.PDF>

The third ECAC report is scheduled to be issued in mid-May 2018 for the period July 1, 2017 through March 31, 2018.

November 2017:

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 |
|---------------|--|---------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 6905 | OBMP Engineering | \$ 450,819 | \$ 450,819 | \$ 35,595 | \$ 30,218 | \$ 41,690 | \$ 52,895 | \$ 42,004 | \$ 28,809 | \$ 39,582 |
| 6905.1 | OBMP - Watermaster Model Applications | 59,184 | 59,184 | - | 12,805 | - | 30,000 | 2,070 | 2,070 | 2,070 |
| 6905.2 | 2018 RMPU Recharge Master Update | 85,000 | 85,000 | 18,580 | 21,059 | - | 10,000 | 1,923 | 1,923 | 1,923 |
| 7103.3 | GW and SW Quality - Engineering Services | 183,714 | 183,714 | 10,828 | 22,150 | 19,385 | 23,910 | 13,044 | 21,328 | 11,887 |
| 7103.5 | GW and SW Quality - Laboratory Services | 80,853 | 80,853 | 2,032 | 14,258 | 9,880 | 12,842 | 10,000 | 14,897 | 2,132 |
| 7104.3 | GW Level - Engineering Services | 237,548 | 237,548 | 12,010 | 14,070 | 10,271 | 18,349 | 28,763 | 22,158 | 18,159 |
| 7104.8 | GW Level - Contract Services | 10,000 | 10,000 | - | - | - | - | - | - | - |
| 7104.89 | GW Level - Capital Services | 9,000 | 9,000 | 599 | 579 | - | - | - | - | 1,700 |
| 7107.2 | Ground Level - Engineering Services | 48,795 | 89,497 | 3,393 | 4,032 | 1,401 | 3,050 | 9,481 | 7,193 | 8,359 |
| 7107.3 | Ground Level - SAR Imagery | 88,608 | 88,608 | - | - | 12,000 | - | 12,167 | - | - |
| 7107.8 | Ground Level - Contract Services | 144,358 | 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 Hsbitat Monitoring | 75,929 | 81,629 | 7,635 | 857 | - | 18,465 | 18,918 | 24,490 | 27,480 |
| 7108.9 | 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 | 161,978 | 161,978 | 14,432 | 17,759 | 17,227 | 6,503 | 9,654 | 12,353 | 9,854 |
| 7303 | OBMP - Engineering Services - Desalters | 9,640 | 9,640 | - | - | - | - | 1,071 | 1,071 | 1,071 |
| 7402 | OBMP - Engineering Services - MZ1 | 103,290 | 103,290 | 29,838 | 8,145 | 13,179 | 1,500 | 1,000 | 1,500 | 2,000 |
| 7402.1 | OBMP - Engineering Services - Northwest MZ1 | 1,507,578 | 1,849,785 | 3,149 | 27,000 | 16,890 | 15,460 | 241,353 | 232,447 | 228,879 |
| 7403 | OBMP - Contract Services - MZ1 | 20,000 | 20,000 | - | - | - | - | - | - | - |
| 7502 | OBMP - Engineering Services - WQC | 79,113 | 79,113 | 11,419 | 12,642 | 4,898 | 3,000 | 2,359 | 2,000 | 7,878 |
| 7510 | IEUA - Update Recycled Water Permit - Salinity | 125,808 | 125,808 | 10,850 | 2,197 | 51,348 | 55,000 | 40,944 | 40,944 | 18,000 |
| 7602 | Storage Management/Conjunctive Use | 182,207 | 182,207 | 24,218 | 48,298 | 54,890 | 85,000 | 21,683 | 21,893 | 21,883 |
| Totals | | \$ 3,683,730 | \$ 3,876,837 | \$ 197,730 | \$ 241,657 | \$ 252,434 | \$ 323,931 | \$ 457,805 | \$ 446,312 | \$ 402,114 |

11/15/2017--2:19 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 |
| 6908 | OBMP Engineering | \$ 37,204 | \$ 44,004 | \$ 32,504 | \$ 32,504 | \$ 32,504 | \$ 456,075 | \$ 456,075 | \$ (5,458) | 28% | 101% |
| 6938.1 | OBMP - Watermaster Model Applications | 2,079 | 2,070 | 2,070 | 2,070 | 2,069 | 59,164 | 59,164 | - | 21% | 100% |
| 6939.9 | 2018 RMPU Recharge Master Update | 1,923 | 1,923 | 1,923 | 1,923 | 1,920 | 85,000 | 85,000 | - | 81% | 100% |
| 7103.3 | GW and SW Quality - Engineering Services | 14,725 | 19,630 | 7,494 | 4,725 | - | 22,846 | 190,679 | 3,036 | 27% | 89% |
| 7103.5 | GW and SW Quality - Laboratory Services | - | 4,688 | 2,132 | - | - | 4,098 | 78,937 | 3,718 | 32% | 95% |
| 7104.3 | GW Level - Engineering Services | 22,810 | 20,538 | 14,058 | - | 28,199 | 21,184 | 224,340 | 13,208 | 15% | 64% |
| 7104.9 | GW Level - Contract Services | - | - | - | - | 10,000 | - | 10,000 | - | 0% | 100% |
| 7104.9 | GW Level - Capital Services | - | - | - | - | 5,100 | 7,978 | 7,978 | 22 | 16% | 100% |
| 7107.2 | Ground Level - Engineering Services | 9,127 | 7,048 | 6,188 | 6,044 | 2,836 | 97,982 | 67,852 | 1,645 | 13% | 89% |
| 7107.3 | Ground Level - SAR Imagery | 18,603 | - | 59,000 | - | - | 98,775 | 98,775 | (12,187) | 14% | 114% |
| 7107.6 | Ground Level - Contract Services | 32,325 | 32,325 | 39,893 | 25,922 | 12,651 | 168,552 | 169,552 | - | 8% | 100% |
| 7107.9 | Ground Level - Capital Equipment | 500 | 459 | 600 | 1,000 | 600 | 5,278 | 5,279 | 91 | 2% | 89% |
| 7108.31 | IEUA - Prado Basin Habitat Monitoring | 24,829 | 19,448 | 13,746 | 4,450 | 2,078 | 158,371 | 79,385 | 2,744 | 10% | 97% |
| 7108.3 | IEUA - PBHSP - Outside Pro | - | - | - | - | - | 8,559 | 4,429 | 571 | 0% | 89% |
| 7108.3 | Recharge & Well Monitoring - Engineering Serv. | 2,700 | 1,200 | 4,000 | 2,700 | 1,477 | 21,079 | 21,079 | 2,298 | 4% | 90% |
| 7202.2 | Comp Recharge - Engineering Services | 12,169 | 14,654 | 14,654 | 17,154 | 15,793 | 181,978 | 181,978 | - | 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 | 10,900 | 15,000 | 14,000 | 10,500 | 115,093 | 115,093 | (11,803) | -6% | 111% |
| 7402.1 | OBMP - Engineering Services - Northwest MZ1 | 229,029 | 234,649 | 163,796 | 229,354 | 8,500 | 1,827,274 | 1,827,274 | 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 | 19,890 | 9,930 | 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 | (38,831) | 51% | 129% |
| 7802 | Storage Management/Conjunctive Use | 21,693 | 21,693 | 21,693 | 21,690 | - | 344,081 | 344,081 | (181,874) | 86% | 189% |
| Totals | | \$ 456,313 | \$ 476,634 | \$ 431,729 | \$ 435,084 | \$ 168,075 | \$ 4,259,917 | \$ 4,053,866 | \$ (177,029) | 84% | 111% |

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

11/15/2017-9:18 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.

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:

- 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.
- 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 - Mar. 2018 | \$ 137,202.33 | \$ (68,601.15) | \$ - | \$ 68,601.19 |
| Totals | \$ 137,202.33 | \$ (68,601.15) | \$ - | \$ 68,601.19 |
| | 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 x 50% = \$385,000) with the approval of the Watermaster Board. A number of issues associated with the drilling of the monitoring wells (unavailable locations requiring negotiation of new easements, nesting season limitations, etc.), increased the cost of the construction of the 16 wells. The majority of the additional costs were due to extended construction management, additional easement fees, and environmental reporting for the pre- and during construction time period. The associated increase in cost was \$170,000, changing the total amount from \$600,000 to \$770,000.

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 March 31, 2018.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

January 2018:

During the month of January 2018, Chino Basin Watermaster received an invoice from IEUA in the amount of \$763,169.40 for the purchase of 1,145.900 AF of untreated water. The purchase consisted of Cumulative Unmet Replenishment Obligation (CURO) purchases of 967.691 AF and Desalter Replenishment Obligation (DRO) purchases of 178.209 AF. The total purchase of 1,145.900 AF at an AF cost of \$666 (1,145.900 AF X \$666 = \$763,169.40). The amount of \$763,169.40 has been recorded to Groundwater Replenishment expense (5010).

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 – MARCH 2018

As of March 31, 2018, the total (YTD) amount remaining of the "Carried Over" funding is \$3,568,615.52 (\$4,119,779.24 - \$551,163.72 = \$3,568,615.52).

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 | \$ (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 | \$ (101,796.80) | 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) | \$ (98,000.81) | 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) | \$ (107,354.72) | N | 7690.8 | FY 2016/17 | PROJ |
| Updated Balance as of March 31, 2018 | \$ 3,568,615.52 | | | | |

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 Declaz 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 2017/18:

The auditors from the audit firm of Fedak & Brown LLP were onsite at the Watermaster offices on April 17, 2018. This was the start of the interim field work for the period of July 1, 2017 through February 28, 2018. The final field work for the period of March 1, 2018 through June 30, 2018 is planned for August 7, 2018 through August 8, 2018, with the Annual Financial and Audit Reports presented to the Watermaster Board by Fedak & Brown LLP at the November 15, 2018 Board meeting. The Annual Financial and Audit Reports for FY 2017/18 are anticipated to be posted to the Watermaster website no later than December 15, 2018.

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 – MARCH 2018

To date, all assessment invoice payments have been received. No Assessment activity for the month to report.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

December 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. Both late fee payments have been received as of January 26, 2018.

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.

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 November 9, 2017 meetings; the Agricultural Pool on November 13, 2017; 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

THIS PAGE
HAS
INTENTIONALLY
BEEN LEFT
BLANK
FOR PAGINATION

| | 1/12th (8.33%) of the Total Budget | | | | 8/12th (75.00%) of the Total Budget | | | | 100% of the Total Budget | | | |
|--|------------------------------------|------------------|------------------|----------------|-------------------------------------|----------------------|----------------------|---------------|-------------------------------------|----------------------|----------------------|---------------|
| | For The Month of March 2018 | | | | Year-To-Date as of March 31, 2018 | | | | 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% | 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 | 0.00 | 0.00 | 0.00 | 0.0% | 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 | 52,095.77 | 11,973.00 | 40,122.77 | 435.11% | 103,588.48 | 27,935.00 | 75,653.48 | 370.82% | 148,088.48 | 39,906.00 | 108,182.48 | 371.09% |
| 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 | 52,095.77 | 11,973.00 | 40,122.77 | 435.11% | 9,065,037.00 | 11,826,727.00 | -2,761,690.00 | 76.65% | 9,109,492.00 | 11,838,698.00 | -2,729,206.00 | 76.95% |
| Gross Profit | 52,095.77 | 11,973.00 | 40,122.77 | 435.11% | 9,065,037.00 | 11,826,727.00 | -2,761,690.00 | 76.65% | 9,109,492.00 | 11,838,698.00 | -2,729,206.00 | 76.95% |
| Expense | | | | | | | | | | | | |
| 6010 · Admin. Salary/Benefit Costs | 81,494.93 | 85,869.00 | -4,374.07 | 94.91% | 815,858.52 | 765,672.00 | 50,186.52 | 106.56% | 1,087,811.36 | 1,022,564.00 | 65,247.36 | 106.38% |
| 6020 · Office Building Expense | 8,840.76 | 9,024.00 | -183.24 | 97.97% | 76,533.19 | 84,992.00 | -8,458.81 | 90.05% | 104,044.25 | 112,914.00 | -8,869.75 | 92.15% |
| 6030 · Office Supplies & Equip. | 995.27 | 2,375.00 | -1,379.73 | 41.91% | 15,100.74 | 19,875.00 | -4,774.26 | 75.98% | 23,634.32 | 26,500.00 | -2,865.68 | 89.19% |
| 6040 · Postage & Printing Costs | 2,605.07 | 3,504.00 | -898.93 | 74.35% | 29,123.21 | 38,657.00 | -9,533.79 | 75.34% | 43,830.95 | 48,693.00 | -4,862.05 | 90.02% |
| 6050 · Information Services | 12,314.49 | 11,791.00 | 523.49 | 104.44% | 106,554.22 | 106,559.00 | -4.78 | 100.0% | 142,072.29 | 142,912.00 | -839.71 | 99.41% |
| 6060 · Contract Services | 3,100.00 | 1,800.00 | 1,300.00 | 172.22% | 45,768.50 | 48,200.00 | -2,431.50 | 94.96% | 64,524.67 | 65,000.00 | -475.33 | 99.27% |
| 6070 · Watermaster Legal Services | 42,018.48 | 11,325.00 | 30,693.48 | 371.02% | 285,787.56 | 137,099.00 | 148,688.56 | 208.45% | 356,050.08 | 176,075.00 | 179,975.08 | 202.22% |
| 6080 · Insurance | 0.00 | 0.00 | 0.00 | 0.0% | 25,564.11 | 29,768.00 | -4,203.89 | 85.88% | 28,064.11 | 29,768.00 | -1,703.89 | 94.28% |
| 6110 · Dues and Subscriptions | 4,750.00 | 0.00 | 4,750.00 | 100.0% | 24,681.39 | 24,705.00 | -23.61 | 99.9% | 24,681.39 | 24,885.00 | -203.61 | 99.18% |
| 6140 · WM Admin Expenses | 96.91 | 375.00 | -278.09 | 25.84% | 1,460.97 | 1,975.00 | -514.03 | 73.97% | 1,947.96 | 2,350.00 | -402.04 | 82.89% |
| 6150 · Field Supplies | 72.97 | 0.00 | 72.97 | 100.0% | 72.97 | 700.00 | -627.03 | 10.42% | 1,300.00 | 1,450.00 | -150.00 | 89.66% |
| 6170 · Travel & Transportation | 1,117.88 | 1,530.00 | -412.12 | 73.06% | 12,434.56 | 52,714.00 | -40,279.44 | 23.59% | 16,579.41 | 57,469.00 | -40,889.59 | 28.85% |
| 6190 · Training, Conferences, Seminars | 3,204.71 | 3,854.00 | -649.29 | 83.15% | 25,975.68 | 28,716.00 | -2,740.32 | 90.46% | 34,634.24 | 37,428.00 | -2,793.76 | 92.54% |
| 6200 · Advisory Comm - WM Board | 3,597.14 | 3,791.00 | -193.86 | 94.89% | 22,983.73 | 32,506.00 | -9,522.27 | 70.71% | 33,644.97 | 43,908.00 | -10,263.03 | 76.63% |
| 6300 · Watermaster Board Expenses | 11,040.69 | 13,099.00 | -2,058.31 | 84.29% | 99,175.46 | 136,321.00 | -37,145.54 | 72.75% | 138,233.95 | 175,546.00 | -37,312.05 | 78.75% |
| 8300 · Appr PI-WM & Pool Admin | 7,115.97 | 11,789.00 | -4,673.03 | 60.36% | 84,462.90 | 102,657.00 | -18,194.10 | 82.28% | 118,617.20 | 137,642.00 | -19,024.80 | 86.18% |
| 8400 · Agri Pool-WM & Pool Admin | 1,230.95 | 5,301.00 | -4,070.05 | 23.22% | 27,762.16 | 45,040.00 | -17,277.84 | 61.64% | 42,016.21 | 60,903.00 | -18,886.79 | 68.99% |
| 8467 · Ag Legal & Technical Services | 41,987.50 | 17,083.00 | 24,904.50 | 245.79% | 223,682.50 | 153,750.00 | 69,932.50 | 145.49% | 308,243.33 | 205,000.00 | 103,243.33 | 150.36% |
| 8470 · Ag Meeting Attend -Special | 600.00 | 1,850.00 | -1,250.00 | 32.43% | 9,575.00 | 16,650.00 | -7,075.00 | 57.51% | 12,766.67 | 22,200.00 | -9,433.33 | 57.51% |
| 8471 · Ag Pool Expense | 0.00 | 0.00 | 0.00 | 0.0% | 11,153.00 | 63,750.00 | -52,597.00 | 17.5% | 14,870.67 | 85,000.00 | -70,129.33 | 17.5% |
| 8485 · Ag Pool - Misc. Exp. - Ag Fund | 0.00 | 0.00 | 0.00 | 0.0% | 57.02 | 300.00 | -242.98 | 19.01% | 207.02 | 400.00 | -192.98 | 51.76% |
| 8500 · Non-Ag PI-WM & Pool Admin | 3,002.86 | 9,280.00 | -6,277.14 | 32.36% | 69,663.05 | 80,742.00 | -11,078.95 | 86.28% | 95,384.07 | 108,507.00 | -13,122.93 | 87.91% |
| 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 | -20,977.93 | -33,635.00 | 12,657.07 | 62.37% | -136,631.51 | -302,711.00 | 166,079.49 | 45.14% | 182,175.35 | -403,615.00 | 585,790.35 | -45.14% |
| 6900 · Optimum Basin Mgmt Plan | 104,976.67 | 104,333.67 | 643.00 | 100.62% | 866,798.28 | 972,198.00 | -105,399.72 | 89.16% | 1,178,231.04 | 1,284,844.00 | -106,612.96 | 91.7% |
| 9501 · G&A Expenses Allocated-OBMP | 5,204.65 | 7,025.00 | -1,820.35 | 74.09% | 29,384.94 | 63,223.00 | -33,838.06 | 46.48% | 39,179.92 | 84,298.00 | -45,118.08 | 46.48% |
| 7101 · Production Monitoring | 7,297.91 | 4,632.00 | 2,665.91 | 157.55% | 45,110.04 | 41,057.00 | 4,053.04 | 109.87% | 60,146.72 | 54,742.00 | 5,404.72 | 109.87% |
| 7102 · In-line Meter Installation | 229.92 | 7,199.00 | -6,969.08 | 3.19% | 949.15 | 51,054.00 | -50,104.85 | 1.86% | 25,949.15 | 68,072.00 | -42,122.85 | 38.12% |
| 7103 · Grdwtr Quality Monitoring | 23,004.68 | 21,353.00 | 1,651.68 | 107.74% | 210,065.34 | 250,200.00 | -40,134.66 | 83.96% | 280,087.12 | 314,051.00 | -33,963.88 | 89.19% |
| 7104 · Gdwtr Level Monitoring | 45,410.86 | 25,662.00 | 19,748.86 | 176.96% | 226,625.15 | 230,490.00 | -3,864.85 | 98.32% | 302,166.87 | 307,320.00 | -5,153.13 | 98.32% |
| 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 | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 | 0.00 | 0.00 | 0.0% |
| 7107 · Ground Level Monitoring | 88,108.42 | 91,878.00 | -3,769.58 | 95.9% | 164,046.29 | 327,172.00 | -163,125.71 | 50.14% | 233,728.39 | 403,627.00 | -169,898.61 | 57.91% |

Pg 1

| | 1/12th (8.33%) of the Total Budget | | | | 8/12th (75.00%) of the Total Budget | | | | 100% of the Total Budget | | | |
|--|------------------------------------|--------------------|--------------------|----------------|-------------------------------------|----------------------|----------------------|-----------------|-------------------------------------|----------------------|----------------------|-----------------|
| | For The Month of March 2018 | | | | Year-To-Date as of March 31, 2018 | | | | 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 | 20,353.56 | 9,887.00 | 10,466.56 | 205.86% | 90,169.28 | 88,877.00 | 1,292.28 | 101.45% | 118,225.71 | 118,504.00 | -278.29 | 99.77% |
| 7109 · Recharge & Well Monitoring Prog | 0.00 | 1,948.00 | -1,948.00 | 0.0% | 11,162.60 | 17,533.00 | -6,370.40 | 63.67% | 14,883.47 | 23,377.00 | -8,493.53 | 63.67% |
| 7200 · PE2- Comp Recharge Pgm | 7,045.90 | 21,702.00 | -14,656.10 | 32.47% | 723,428.91 | 1,068,317.86 | -344,888.95 | 67.72% | 1,239,571.88 | 1,397,464.86 | -157,892.98 | 88.7% |
| 7300 · PE3&5-Water Supply/Desalte | 0.00 | 2,741.00 | -2,741.00 | 0.0% | 0.00 | 24,492.00 | -24,492.00 | 0.0% | 25,000.00 | 32,657.00 | -7,657.00 | 76.55% |
| 7400 · PE4- Mgmt Plan | 9,774.17 | 136,789.00 | -127,014.83 | 7.15% | 178,004.27 | 1,374,993.00 | -1,196,988.73 | 12.95% | 1,737,339.03 | 1,785,322.00 | -47,982.97 | 97.31% |
| 7500 · PE6&7-CoopEfforts/SaltMgmt | 19,362.36 | 19,432.00 | -69.64 | 99.64% | 165,064.46 | 165,262.00 | -197.54 | 99.88% | 214,085.95 | 215,016.00 | -930.05 | 99.57% |
| 7600 · PE8&9-StorageMgmt/Conj Use | 33,022.27 | 324,263.00 | -291,240.73 | 10.18% | 421,685.61 | 538,413.00 | -116,727.39 | 78.32% | 550,247.48 | 550,414.00 | -166.52 | 99.97% |
| 7690 · Recharge Improvement Debt Pymt | 138,917.49 | 0.00 | 138,917.49 | 100.0% | 856,112.42 | 7,207,668.38 | -6,351,555.96 | 11.88% | 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 | 375.00 | -375.00 | 0.0% | 350.00 | 500.00 | -150.00 | 70.0% |
| 9502 · G&A Expenses Allocated-Projects | 15,773.28 | 26,610.00 | -10,836.72 | 59.28% | 107,246.57 | 239,487.00 | -132,240.43 | 44.78% | 142,995.43 | 319,317.00 | -176,321.57 | 44.78% |
| Total Expense | 726,690.79 | 965,501.67 | -238,810.88 | 75.27% | 5,972,652.24 | 14,329,449.24 | -8,356,797.00 | 41.68% | 13,406,190.98 | 16,350,693.24 | -2,944,502.26 | 81.99% |
| Net Ordinary Income | -674,595.02 | -953,528.67 | 278,933.65 | 70.75% | 3,092,384.76 | -2,502,722.24 | 5,595,107.00 | -123.56% | -4,296,698.98 | -4,511,995.24 | 215,296.26 | 95.23% |
| Other Income | | | | | | | | | | | | |
| 4210 · Approp Pool-Replenishment | 0.00 | 0.00 | 0.00 | 0.0% | 851,066.34 | 0.00 | 851,066.34 | 100.0% | 851,066.34 | 0.00 | 851,066.34 | 100.0% |
| 4220 · Non-Ag Pool-Replenishment | 0.00 | 0.00 | 0.00 | 0.0% | 7,451.38 | 0.00 | 7,451.38 | 100.0% | 7,451.38 | 0.00 | 7,451.38 | 100.0% |
| 4225 · Interest Income | 1,466.60 | 0.00 | 1,466.60 | 100.0% | 2,258.82 | 0.00 | 2,258.82 | 100.0% | 3,583.82 | 0.00 | 3,583.82 | 100.0% |
| 4226 · LAIF Fair Market Value | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 | 0.00 | 0.00 | 0.0% |
| 4600 · Groundwater Sales | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 | 0.00 | 0.00 | 0.0% |
| 4715 · Gain on Sale of Assets | 0.00 | 0.00 | 0.00 | 0.0% | 1,700.00 | 0.00 | 1,700.00 | 100.0% | 1,700.00 | 0.00 | 1,700.00 | 100.0% |
| Total Other Income | 1,466.60 | 0.00 | 1,466.60 | 100.0% | 862,476.54 | 0.00 | 862,476.54 | 100.0% | 863,801.54 | 0.00 | 863,801.54 | 100.0% |
| Other Expense | | | | | | | | | | | | |
| 5010 · Groundwater Replenishment | 0.00 | 0.00 | 0.00 | 0.0% | 763,169.40 | 0.00 | 763,169.40 | 100.0% | 763,169.40 | 0.00 | 763,169.40 | 100.0% |
| 5100 · Other Water Purchases | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 | 0.00 | 0.00 | 0.0% |
| 9200 · Interest Expense | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 | 0.00 | 0.00 | 0.0% |
| 9251 · Other Post Employment Benefits | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 | 0.00 | 0.00 | 0.0% |
| 9996 · Refund-Excess Reserves-Approp. | 0.00 | 0.00 | 0.00 | 0.0% | 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% | 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 | -392,216.00 | 392,216.00 | 0.0% | 0.00 | -392,216.00 | 392,216.00 | 0.0% | 0.00 | -392,216.00 | 392,216.00 | 0.0% |
| Total Other Expense | 0.00 | -392,216.00 | 392,216.00 | 0.0% | 841,566.40 | -392,216.00 | 1,233,782.40 | -214.57% | 841,566.40 | -392,216.00 | 1,233,782.40 | -214.57% |
| Net Other Income | 1,466.60 | 392,216.00 | -390,749.40 | 0.37% | 20,910.14 | 392,216.00 | -371,305.86 | 5.33% | 22,235.14 | 392,216.00 | -369,980.86 | 5.67% |
| Net Income | -673,128.42 | -561,312.67 | -111,815.75 | 119.92% | 3,113,294.90 | -2,110,506.24 | 5,223,801.14 | -147.51% | -4,274,463.84 | -4,119,779.24 | -154,684.60 | 103.76% |

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

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR (App and Ag Pool)
C. WATER TRANSACTIONS

I. BUSINESS ITEMS – ROUTINE (Non-Ag Pool)
C. WATER TRANSACTIONS



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: May 10, 2018 (Appropriative and Non-Agricultural Pools)
May 11, 2018 (Agricultural Pool)

TO: Pool Committee Members

SUBJECT: Summary and Analysis of Application for Water Transaction
(Consent Calendar Item I.C.)

SUMMARY

Issue: Notice of Sale or Transfer – The transfer of 10,000.00 acre-feet of water from Cucamonga Valley Water District to Fontana Water Company. This transfer is made from Cucamonga Valley Water District's Annual Production Right first, with any additional from Excess Carryover.

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

Financial Impact: None

Future Consideration

Appropriative Pool – May 10, 2018: Advice and assistance.
Non-Agricultural Pool – May 10, 2018: Advice and assistance.
Agricultural Pool – May 11, 2018: Advice and assistance.
Advisory Committee – June 21, 2018: Advice and assistance.
Watermaster Board – June 28, 2018: Approval (within Watermaster powers and duties).

ACTIONS:

Appropriative Pool – May 10, 2018:
Non-Agricultural Pool – May 10, 2018:
Agricultural Pool – May 11, 2018:
Advisory Committee – June 21, 2018:
Watermaster Board – June 28, 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 February 20, 2018. Notice of the transaction was transmitted electronically and mailed on May 4, 2018, along with the materials submitted by the requestors.

DISCUSSION

Beyond confirmation of the source of the water to be transferred (Supplemental Water or Excess Carryover), Watermaster will evaluate the eventual disposition of the transferred water (e.g. production, storage, etc.) at the end of the production year and account for the same consistent with the Watermaster Guidance Documents.

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

ATTACHMENT 1

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: Feb. 20, 2018

AMOUNT REQUESTED: 10,000.00 Acre-Feet

| TRANSFER FROM (SELLER / TRANSFEROR): | TRANSFER TO (BUYER / TRANSFEREE): |
|---|--|
| <u>Cucamonga Valley Water District</u> Name of Party | <u>Fontana Water Company</u> Name of Party |
| <u>10440 Ashford Street</u> Street Address | <u>15966 Arrow Route</u> Street Address |
| <u>Rancho Cucamonga</u> <u>CA</u> <u>91730</u> City State Zip Code | <u>Fontana</u> <u>CA</u> <u>92335</u> City State Zip Code |
| <u>(909) 937-2591</u> Telephone | <u>(909) 822-2201</u> Telephone |
| <u>(909) 476-8032</u> Facsimile | <u>(909) 823-5046</u> Facsimile |

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

PURPOSE OF TRANSFER:

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

WATER IS TO BE TRANSFERRED FROM:

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

WATER IS TO BE TRANSFERRED TO:

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

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

IF WATER IS TO BE TRANSFERRED FROM STORAGE:

Varies _____
 Projected Rate of Recapture _____ Projected Duration of Recapture _____

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

Pumping _____

PLACE OF USE OF WATER TO BE RECAPTURED:

Fontana Water Company Service area in Chino Basin Management Zone 3 _____

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

N/A _____

WATER QUALITY AND WATER LEVELS

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

If yes, please explain:

Recent perchlorate levels range from ND to 8.4 ppb and nitrate levels range from 2.1 to 9.7 ppm (before treatment)

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

Static water levels ranging from 355 feet bgs to 671 feet bgs as of January 2018.

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

Martin E. Zvirbulis, General Manager/CEO
Seller / Transferor Representative Name (Printed)



Buyer / Transferee Representative Signature

Josh Swift, General 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: _____

THIS PAGE
HAS
INTENTIONALLY
BEEN LEFT
BLANK
FOR PAGINATION

CHINO BASIN WATERMASTER

NOTICE

OF

APPLICATION(S)

RECEIVED FOR

WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

May 4, 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: **February 20, 2018** Date of this notice: **May 4, 2018**

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

- Notice of Sale or Transfer – The transfer of 10,000.000 acre-feet of water from Cucamonga Valley Water District to Fontana Water Company. This transfer is made from Cucamonga Valley Water District's Annual Production Right/Operating Safe Yield first, than any additional from Excess Carryover.

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

Appropriative Pool: May 10, 2018

Non-Agricultural Pool: May 10, 2018

Agricultural Pool: May 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. BUSINESS ITEMS (App and Ag Pool)

A. WATERMASTER FISCAL YEAR 2018/19 PROPOSED BUDGET

II. BUSINESS ITEMS (Non-Ag Pool)

A. WATERMASTER FISCAL YEAR 2018/19 PROPOSED BUDGET



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: May 10, 2018 (Appropriative and Non-Agricultural Pools)
May 11, 2018 (Agricultural Pool)

TO: Pool Committee Members

SUBJECT: Watermaster Fiscal Year 2018/19 Proposed Budget (Business Item II.A.)

SUMMARY

Issue: Proposed FY 2018/19 Budget.

Recommendation: Recommend Advisory Committee approval of the proposed FY 2018/19 budget as presented.

Financial Impact: The FY 2018/19 proposed budget expenses are \$8,887,225 (excluding any Carryover Funds).

Future Consideration

Appropriative Pool – May 10, 2018: Review and recommend
Non-Agricultural Pool – May 10, 2018: Review and recommend
Agricultural Pool – May 11, 2018: Review and recommend
Advisory Committee – May 17, 2018: Approval
Watermaster Board – May 24, 2018: Adoption (Advisory Committee Approval required)

ACTIONS:

Appropriative Pool – May 10, 2018:
Non-Agricultural Pool – May 10, 2018:
Agricultural Pool – May 11, 2018:
Advisory Committee – May 17, 2018:
Watermaster Board – May 24, 2018:

BACKGROUND

To prepare a budget of anticipated expense each year, Watermaster staff conducts meetings internally and with consultants to discuss upcoming projects and anticipated work. As the budget is developed, the related budgeted expenses are continually refined. The following budget related meetings were held during the past few months:

- The Personnel Committee met on November 6, 2017 to discuss and review the current organization structure, staffing levels, compensation and benefits structure, anticipated FY 2018/19 labor costs, personnel policies and other related items.
- Peter Kavounas, Joseph Joswiak, Edgar Tellez Foster, Justin Nakano met with the Wildermuth Environmental staff at their offices on March 12, 2018 for an Engineering Services budget workshop to discuss the ongoing reporting and monitoring activities required by the Judgment and other upcoming engineering activities.
- During the period of March through April 2018 Watermaster staff held numerous meetings and discussions with staff from Wildermuth Environmental, Inc. regarding the Engineering Services budget and expected engineering activities for FY 2018/19.
- Watermaster staff has had numerous meetings and discussions with staff from Brownstein Hyatt Farber Schreck regarding the Legal Services budget and expected legal activities for FY 2018/19.
- The Groundwater Recharge Coordinating Committee has met on a quarterly basis to review the anticipated costs of operations and maintenance activities, and develop the scope of activities for the upcoming FY 2018/19 budget as recommended by IEUA. The last meeting was held on March 13, 2018.
- The Ground-Level Monitoring Committee met on March 1, 2018 to review the anticipated cost of operations and maintenance activities for FY 2018/19.
- The Prado Basin Habitat Sustainability Committee met on March 13, 2018 to review and recommend the scope and budget for the Prado Basin Habitat Sustainability Program for FY 2018/19.
- The Recharge Investigations and Projects Committee RIPCom (formerly IEUA/CBWM Joint Projects Committee and RMPU Steering Committee) has met every third Thursday of the month since November 2013, with the last third Thursday meeting being held on September 21, 2017. At this meeting, it was decided that the committee would meet every quarter, with quarterly meetings being held on December 21, 2017, January 18, 2018 and the last meeting being April 19, 2018. The purpose of these meetings is to review ongoing capital projects and future years' capital expense projections, and SRF loan and other financing activities.

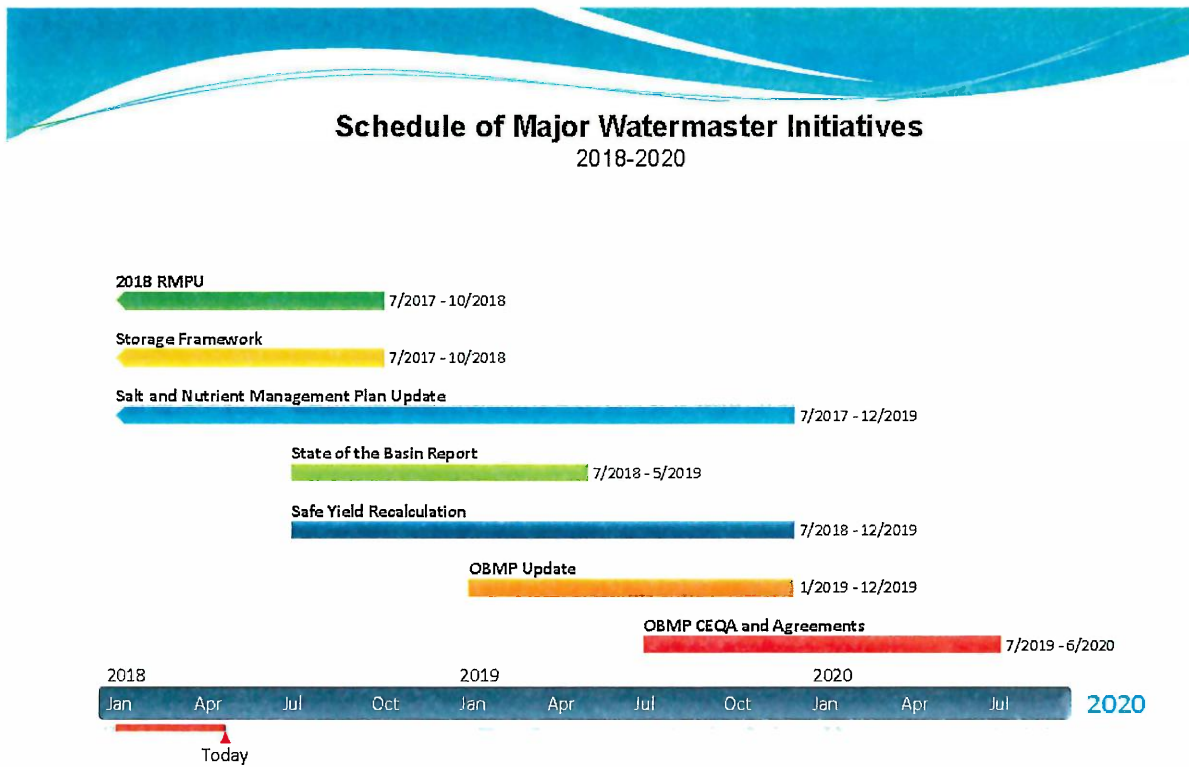
From all of these various committees and groups, and other input from operational staff, the Watermaster staff developed the Proposed FY 2018/19 Budget (May 1, 2018 version). During the budget development process, two versions of the Proposed FY 2018/19 Budget have been presented to stakeholders. The FY 2018/19 budgets previously presented were the March 27, 2018 and April 24, 2018 versions (both proposed a budget amount of \$8,806,725) and the May 1, 2018 version (proposed a budget amount of \$8,887,225).

On Tuesday, March 27, 2018 at 9:00am Watermaster conducted the Budget Preview meeting and discussed the Proposed FY 2018/19 Budget (March 27, 2018 version) of \$8,806,725 specifically looking at three new areas of focus for FY 2018/19 as well as two categories of expenses in last years' budget but not in the proposed FY 2018/19 budget. The new areas of focus are the (1) OBMP Update Effort Start, (2) 2020 Safe Yield Effort Start, and (3) Monitoring Effort in the Ag Production Area. The two categories from last year that are not in the FY 2018/19 proposed budget are the (1) Northwest MZ-1 Extensometer Installation expenses and (2) no Recharge Improvement Project costs.

The presentation discussed the cost categories of Labor/Burden, Legal Services, Engineering Services, Recharge Basin O&M, Recharge Debt Service costs, and All Other Expenses. The methodology of how Watermaster calculates the estimated production data along with the production assessment amount by Administrative and OBMP/Projects costs was provided and explained. Attendees at the meeting were requested to email their budget related questions or comments to Joseph Joswiak, similar to the process established last year. The responses would be provided via email and also a document would be created to capture all of the questions and responses, and posted to the Watermaster FTP site for all parties to review.

New for this year, a special meeting was held to discuss the OBMP Update only, as this effort will be significant and important to understand at the outset. The OBMP Update Scope and Schedule Workshop was held on Tuesday, April 24, 2018 at 11:00am. This workshop only focused on the OBMP Update and the work breakdown structure and cost estimate. The FY 2018/19 budget for this activity is proposed at \$158,872 under account 6906.26 and \$238,810 for FY 2019/20.

The Watermaster Budget Workshop #1 was held on Tuesday, April 24, 2018 at 1:00pm. At this workshop, the Proposed Budget of \$8,806,725 for FY 2018/19 (April 24, 2018 version) was presented in detail. The new areas of focus for FY 2018/19 were presented, as well as the Labor/Burden, Engineering Services, Legal Services, Recharge O&M, Recharge Debt Service, Recharge Improvements, Estimated Assessments, and next steps for approval. Specific attention was called to the Schedule of Major Watermaster Initiatives 2018-2020. Representatives from Wildermuth Environmental, Inc., Brownstein Hyatt Farber Schreck, and IEUA were in attendance to discuss and answer any questions related to their specific areas of activities within the proposed budget. The parties in attendance at Workshop #1 specifically requested that the Ag Production Monitoring Effort be presented and discussed at Workshop #2.






The Watermaster Budget Workshop #2 was held on May 1, 2018 at 1:00pm and the Proposed Budget of \$8,887,225 for FY 2018/19 (May 1, 2018 version) was presented. The change from the April 24, 2018 budget version (\$8,806,725) to the May 1, 2018 version (\$8,887,225) was an increase of \$80,500 within the Recharge O&M budget (account 7206) for a 10-year permit from the US Army Corps of Engineers. As requested at Workshop #1, a presentation was given on the Ag Production Monitoring Effort budgeted for \$357,050 under account 7102.65 for \$175,400 and account 7102.8 for \$181,650 (\$175,400 + \$181,650 = \$357,050). With the increase of \$80,500 to the proposed FY 2018/19 budget, the estimated assessments were provided and next steps discussed. Representatives from Wildermuth Environmental, Inc., Brownstein Hyatt Farber Schreck, and IEUA were in attendance or on the telephone to discuss and answer any questions related to their specific areas of activities within the proposed budget.

The FY 2018/19 Proposed Budget (May 1, 2018 version) is provided in Attachment 1 as follows:

| | |
|--|---|
| FY 2018/19 Proposed Budget – Summary Format | FY 2018/19 Account Number Descriptions |
| FY 2018/19 Proposed Budget – Detail Format | FY 2018/19 Estimated Assessment Calculation |
| FY 2018/19 Proposed Budget – Variance Format | |

The table below provides a comparison of the FY 2018/19 Proposed Budget (May 1, 2018 version) of \$8,887,225 with the FY 2017/18 Amended Budget of \$12,230,914. The blue arrow shows the consolidated budget expenses including all category types and expenses. This section totals \$8,887,225 and is the total FY 2018/19 Proposed Budget. To determine what amount will be used for the Production Based Assessments, specific costs must be excluded from the Total Expenses of \$8,887,225. The green arrow shows the costs (which are included in the Total Expenses) but are excluded from the calculation of the Production Based Assessment. After the non-production based expenses and income sources of \$947,265 are removed from the calculation, the remaining dollar amount (shown by the yellow arrow) of \$7,939,960 becomes the basis for the Production Based Assessment. The Proposed Assessment is then calculated as \$7,939,960 ÷ 111,132.075 AF = \$71.44 AF.

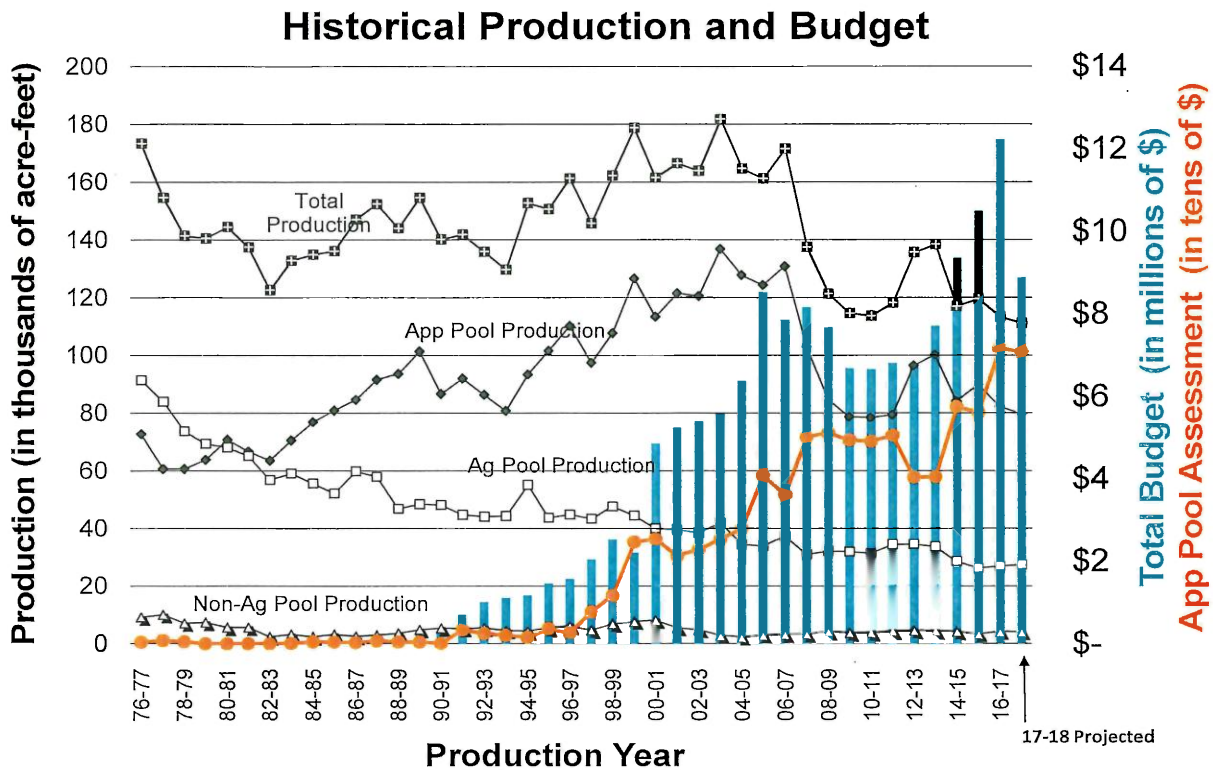
| | FY 2017/18 Approved Budget | FY 2017/18 Amended Budget | FY 2018/19 Original Budget | FY 2018/19 Proposed Budget | Proposed vs. Amended | |
|---|----------------------------------|---------------------------------|----------------------------------|----------------------------------|----------------------------|--|
| Total Administrative Expenses | \$ 2,183,499 | \$ 2,183,499 | \$ 2,181,203 | \$ 2,181,203 | \$ (2,295) |  Basis for Total Assessments |
| Total General OBMP Expenses | 1,369,142 | 1,369,142 | 2,273,267 | 2,273,267 | 904,125 | |
| Total OBMP Implementation Projects | 8,286,058 | 8,678,274 | 4,352,255 | 4,432,755 | (4,245,519) | |
| Total Expenses | \$11,838,698 | \$12,230,914 | \$ 8,806,725 | \$ 8,887,225 | \$(3,343,689) | |
| Adjustments For Non-Production Based Assessments: | | | | | | |
| Recharge Improvements | \$ (2,839,000) | \$ (2,839,000) | \$ - | \$ - | \$ 2,839,000 |  Non-Production Based Assessments |
| Debt Service | (515,375) | (515,375) | (580,585) | (580,585) | (65,210) | |
| Appropriative Pool - Legal Services | (75,000) | (75,000) | (75,000) | (75,000) | - | |
| Non-Agricultural Pool - Legal Services | (60,000) | (60,000) | (60,000) | (60,000) | - | |
| Interest Income | (39,906) | (39,906) | (63,968) | (63,968) | (24,062) | |
| MWD Groundwater Storage Program | (161,626) | (161,626) | (167,712) | (167,712) | (6,086) | |
| Blomquist Update Report | (30,000) | (30,000) | - | - | 30,000 | |
| Transfer From Reserves | - | (392,216) | - | - | 392,216 | |
| Total Adjustments | (3,720,908) | (4,113,124) | (947,265) | (947,265) | 3,165,859 | |
| Basis For Production Based Assessment | \$ 8,117,790 | \$ 8,117,790 | \$ 7,859,460 | \$ 7,939,960 | \$(177,830) |  Production Based Assessments |
| | Actual | Actual | Estimated | Estimated | | |
| Total Assessable Production | 113,323.292 | 113,323.292 | 111,132.075 | 111,132.075 | (2,191.217) | |
| G&A Expenses | \$ 18.03 | \$ 18.03 | \$ 17.72 | \$ 17.72 | \$ (0.31) | |
| OBMP & Implementation Projects | \$ 53.60 | \$ 53.60 | \$ 53.00 | \$ 53.72 | \$ 0.12 | |
| Total Assessment Based Upon Production | \$ 71.63 | \$ 71.63 | \$ 70.72 | \$ 71.44 | \$(0.19) | |

The Total Assessable Production (for budget purposes) is estimated to be 111,132.075 acre-feet which is based upon the actual production numbers for the first three quarters, and projected to estimate the full year's production. The "projected" Total Assessable Production of 111,132.075 acre-feet is lower than

the “actual” previous year’s Total Assessable Production of 113,323.292 acre-feet by 2,191.217 acre-feet or 1.9%. Lower production results in the current year will increase the overall assessments per acre-foot, while higher production numbers will decrease the overall assessments per acre-foot. The proposed budget contains the proposed assessments of \$17.72 per acre-foot for Administration and \$53.72 per acre-foot for OBMP and Implementation Projects, for a combined total of \$71.44 per acre-foot.

Comparing the current Proposed Assessment as of May 1, 2018 of \$71.44 to the Actual Assessment paid in December 2017 of \$71.63, a variance of (\$0.19) or 0.3% is shown. For comparison purposes only, when using last year’s actual production of 113,323.292 acre-foot, the Proposed Assessment amount would be \$17.38 per acre-foot for Administration and \$52.69 per acre-foot for OBMP and Implementation Projects, for a combined total of \$70.07 per acre-foot.

The following chart details the Historical Production and Budget for Watermaster:



The purpose of the above chart is to show the historical progression of both production and the budget amounts by fiscal year. The FY 2014/15, FY 2015/16 and FY 2016/17 budget increases reveal the beginning of increased costs for Recharge Improvement Projects. The FY 2018/19 budget (not shown on this chart) shows a steep decrease from previous years directly related to the decreased Recharge Improvement Project costs.

During the preview and both workshop meetings, staff discussed how the Watermaster budget can be segregated into five separate and distinct categories:

- Watermaster Labor and Burden
- Legal Services
- Engineering Services
- Debt Service and Recharge Improvements Projects
- Recharge Basin O&M and All Other Expenses

LABOR AND BURDEN EXPENSE

The first section of the Proposed FY 2018/19 budget relates to Watermaster Labor and Burden. The total Labor and Burden for FY 2018/19 are \$1,840,175 which is \$113,538 or 6.58% above the previous year's Approved Budget of \$1,726,637. The Full Time Equivalent (FTE) number of Watermaster employees for the Proposed FY 2018/19 Budget is 10.0 (FTE) which is the same number of Watermaster employees as the Approved Budget for FY 2017/18.

| | FY 2017/18 Approved Budget | FY 2017/18 Amended Budget | FY 2018/19 Proposed Budget | \$ Variance Proposed vs. Approved | % Variance Proposed vs. Approved |
|--------------|----------------------------------|---------------------------------|----------------------------------|---|--|
| Payroll | \$ 1,107,990 | \$ 1,107,990 | \$ 1,184,192 | \$ 76,202 | 6.88% |
| Burden | \$ 618,647 | \$ 618,647 | \$ 655,983 | \$ 37,336 | 6.04% |
| Total | \$ 1,726,637 | \$ 1,726,637 | \$ 1,840,175 | \$ 113,538 | 6.58% |
| FTE's | 10.0 | 10.0 | 10.0 | | |

All proposed adjustments to the Labor and Burden expense category are routine and follow past Watermaster practices and policy. There are no new employee benefits being adopted that are additional costs for Watermaster. The FY 2018/19 Staffing Level Chart and Proposed Pay Schedule are located in Attachment 2.

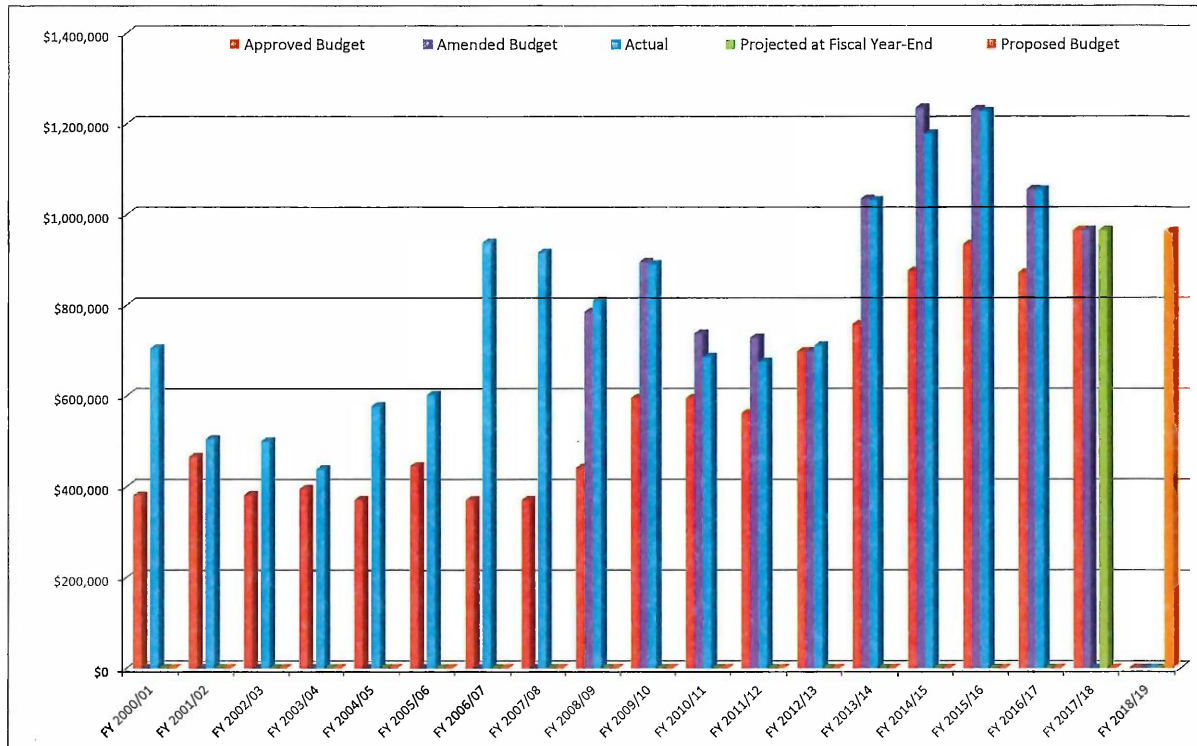
LEGAL SERVICES

The second section of the Proposed FY 2018/19 budget relates to Watermaster Legal Services. A historical chart of the last 17+ years of budgeted vs. actual Watermaster legal cost is presented below. For FY 2017/18, the legal expenses are projected at \$964,783.

The Proposed FY 2018/19 Brownstein Hyatt Farber Schreck budget (March 26, 2018 version) was presented during the March 27, 2018 Budget Preview meeting in the amount of \$963,028. The Brownstein Hyatt Farber Schreck budget for FY 2018/19 has not changed from the original proposed budget.

The Proposed FY 2018/19 Budget of \$963,028 is \$1,755 or 0.2% lower than the FY 2017/18 Approved Budget of \$964,783.

There is one new account that has been added to the Legal Services budget for FY 2018/19. That new account is 6907.45 labeled OBMP Update.



As with the past practice for the last five years, the Brownstein Hyatt Farber Schreck Legal Services budget has been developed using a formula of assumed hours to complete a specific tasks multiplied by the hourly rate. Brownstein Hyatt Farber Schreck hourly rates are not changing for the FY 2018/19 period. Brownstein has provided a detailed memorandum and worksheet which is provided in Attachment 3 (dated March 26, 2018).

ENGINEERING SERVICES

The third section of the Proposed FY 2018/19 budget relates to Watermaster Engineering Services. Only one version of the Engineering Services budget has been presented. The Proposed FY 2018/19 Engineering Services budget (March 19, 2018 version) was presented in the amount of \$2,929,798 at all workshops.

The Engineering Services budget is proposed at \$2,929,798 which is \$947,039 or 24.4% lower than the Amended FY 2017/18 Budget of \$3,876,837. Note while some accounts are higher or lower than the previous fiscal year budget, the largest decrease in the FY 2018/19 budget is directly related to the installation of the Northwest MZ-1 Extensometer facility under account 7402.10. These documents are provided in Attachments 4 and 6.

Incorporated within the Engineering Services budget of \$2,929,798 is the Ground-Level Monitoring Committee recommendations for FY 2018/19. The GLMC recommended a proposed budget of \$530,660 less anticipated "Carry-Over" funding of \$136,732 for a budget amount of \$393,928 for FY 2018/19 (\$530,660 - \$136,732 = \$393,928). Based on the discussions at meetings held by the Ground-Level Monitoring Committee, the recommendations and associated budget are shown in Attachment 5.

The table on the following page details the proposed Engineering Services budget for FY 2018/19 categorized by Watermaster account numbers. The comparison is between the FY 2018/19 Budget (May 1, 2018 version) of \$2,929,798 and the FY 2017/18 Amended Budget of \$3,876,837.

| | FY 2016/17 Actual Expenditures | FY 2017/18 Approved Budget | FY 2017/18 Amended Budget | FY 2018/19 Original Budget | FY 2018/19 Proposed Budget | \$'s Over (Under) |
|---|--------------------------------------|----------------------------------|---------------------------------|----------------------------------|----------------------------------|-------------------------|
| Engineering Services | | | | | | |
| 6066 Engineering Services | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 6906 OBMP - Engineering | 31,938 | 29,164 | 29,164 | 34,768 | 34,768 | \$5,604 |
| 6906.1 OBMP - Watermaster Model Application | 284,449 | 59,164 | 59,164 | 58,544 | 58,544 | (\$620) |
| 6906.15 Integrated Model Mtgs/Technical Review-IEUA Cos | 0 | 0 | 0 | 19,960 | 19,960 | \$19,960 |
| 6906.21 OBMP - State of the Basin Report | 136,310 | 0 | 0 | 158,422 | 158,422 | \$158,422 |
| 6906.22 OBMP - Water Rights Compliance Reporting | 10,600 | 25,528 | 25,528 | 25,650 | 25,650 | \$122 |
| 6906.23 OBMP - SGMA Reporting Requirements | 24,074 | 24,392 | 24,392 | 13,500 | 13,500 | (\$10,892) |
| 6906.24 OBMP - Compliance with SB 88 and SWRCB | 37,784 | 7,012 | 7,012 | 8,092 | 8,092 | \$1,080 |
| 6906.25 OBMP - Assessment of Cultural Conditions-SYRA | 0 | 0 | 0 | 0 | 0 | \$0 |
| 6906.26 OBMP - 2019 OBMP Update | 0 | 0 | 0 | 158,872 | 158,872 | \$158,872 |
| 6906.27 HCP Mtgs./Technical Review-IEUA Cost Share | 0 | 0 | 0 | 17,810 | 17,810 | \$17,810 |
| 6906.28 Agriculture Production and Estimation | 0 | 0 | 0 | 22,452 | 22,452 | \$22,452 |
| 6906.31 OBMP - Pool, Advisory, Board Meetings | 106,435 | 96,950 | 96,950 | 97,962 | 97,962 | \$1,012 |
| 6906.32 OBMP - Other General Meetings | 97,605 | 36,381 | 36,381 | 81,093 | 81,093 | \$44,712 |
| 6906.33 OBMP - Appropriative Pool Issue Resolution | 0 | 0 | 0 | 0 | 0 | \$0 |
| 6906.4 OBMP - CEQA | 0 | 0 | 0 | 0 | 0 | \$0 |
| 6906.70 OBMP - Misc. Data Requests | 0 | 0 | 0 | 0 | 0 | \$0 |
| 6906.71 OBMP - Data Requests - CBWM GW/Staff | 187,167 | 109,440 | 109,440 | 100,044 | 100,044 | (\$9,396) |
| 6906.72 OBMP - Data Requests - Non CBWM Staff | 41,416 | 31,752 | 31,752 | 32,348 | 32,348 | \$596 |
| 6906.73 OBMP - Safe Yield Recalculation | 0 | 0 | 0 | 406,884 | 406,884 | \$406,884 |
| 6906.74 OBMP - Material Physical Injury Requests | 17,789 | 70,000 | 70,000 | 71,967 | 71,967 | \$1,967 |
| 6906.81 OBMP - Prepare the Annual Reports | 70,610 | 20,000 | 20,000 | 19,498 | 19,498 | (\$502) |
| 6906.82 OBMP - Support for the Assessment Package | 0 | 0 | 0 | 0 | 0 | \$0 |
| 6906.9 OBMP - 2018 RMPU Recharge Master Update | 0 | 65,000 | 65,000 | 54,396 | 54,396 | (\$10,604) |
| 7101.3 Production Monitoring - Engineering Services | 0 | 0 | 0 | 0 | 0 | \$0 |
| 7102.3 In-Line Meter - Engineering Services | 0 | 0 | 0 | 0 | 0 | \$0 |
| 7103.3 Grdwtr Quality - Engineering Services | 106,961 | 193,714 | 193,714 | 199,243 | 199,243 | \$5,529 |
| 7103.5 Grdwtr Quality - Laboratory Services | 45,620 | 58,653 | 58,653 | 38,820 | 38,820 | (\$19,833) |
| 7104.3 Grdwtr Level - Engineering Services | 149,425 | 237,548 | 237,548 | 240,328 | 240,328 | \$2,780 |
| 7104.8 Grdwtr Level - Contract Services | 0 | 10,000 | 10,000 | 10,000 | 10,000 | \$0 |
| 7104.9 Grdwtr Level - Capital Equipment | 1,828 | 8,000 | 8,000 | 8,000 | 8,000 | \$0 |
| 7107.2 Ground Level - Engineering Services | 47,058 | 48,795 | 69,497 | 71,789 | 73,421 | \$3,924 |
| 7107.3 Ground Level - SAR Imagery | 85,000 | 86,608 | 86,608 | 86,632 | 85,000 | (\$1,608) |
| 7107.6 Ground Level - Contract Services | 61,977 | 144,356 | 168,552 | 71,500 | 71,500 | (\$97,052) |
| 7107.61 Ground Level - Chino Hills ASR | 0 | 0 | 0 | 0 | 0 | \$0 |
| 7107.7 Ground Level - Extensometer Installation | 0 | 0 | 0 | 0 | 0 | \$0 |
| 7107.8 Ground Level - Capital Equipment | 0 | 5,359 | 5,359 | 12,692 | 12,692 | \$7,333 |
| 7108.3 Hydraulic Control Monitoring - Engineering Services | 36,942 | 0 | 0 | 0 | 0 | \$0 |
| 7108.31 Hydraulic Control Monitoring - Eng. Serv. - PBHSP | 257,613 | 75,929 | 81,929 | 77,159 | 77,159 | (\$4,770) |
| 7108.32 Hydraulic Control Monitoring - Adaptive Mgmt Plan | 0 | 0 | 0 | 0 | 0 | \$0 |
| 7108.4 Hydraulic Control Monitoring - Laboratory Services | 9,784 | 10,000 | 10,000 | 9,038 | 9,038 | (\$962) |
| 7108.41 Hydraulic Control Monitoring - Lab. Serv. - PBHSP | 41,668 | 12,000 | 12,000 | 15,026 | 15,026 | \$3,026 |
| 7108.6 Hydraulic Control Monitoring - Contract Services | 0 | 5,000 | 5,000 | 10,000 | 10,000 | \$5,000 |
| 7108.7 Hydraulic Control Monitoring - Well Installation - PBH | 0 | 0 | 0 | 0 | 0 | \$0 |
| 7108.9 Hydraulic Control Monitoring - Contract Services | 0 | 0 | 0 | 0 | 0 | \$0 |
| 7109.3 Recharge & Well Monitoring - Engineering Services | 9,478 | 23,377 | 23,377 | 25,248 | 25,248 | \$1,871 |
| 7202.2 Comp Recharge - Engineering Services | 81,236 | 161,976 | 161,976 | 91,640 | 91,640 | (\$70,336) |
| 7202.3 Comp Recharge - Implementation | 0 | 0 | 0 | 0 | 0 | \$0 |
| 7203 Comp Recharge - Contract Services | 0 | 0 | 0 | 0 | 0 | \$0 |
| 7303 OBMP - Engineering Services | 0 | 9,640 | 9,640 | 9,760 | 9,760 | \$120 |
| 7402 OBMP - Engineering Services | 122,300 | 103,290 | 103,290 | 104,910 | 104,910 | \$1,620 |
| 7403 OBMP - Contract Services | 0 | 20,000 | 20,000 | 10,000 | 10,000 | (\$10,000) |
| 7402.10 OBMP - Northwest MZ1 Area Project | 206,294 | 1,507,576 | 1,649,785 | 173,138 | 173,138 | (\$1,476,647) |
| 7502 OBMP - Engineering Services | 18,685 | 79,113 | 79,113 | 87,912 | 87,912 | \$8,799 |
| 7503 OBMP - Contract Services (Plume) | 0 | 0 | 0 | 0 | 0 | \$0 |
| 7510 IEUA Maximum Benefit Salinity Mgmt. Plan | 0 | 125,806 | 125,806 | 89,353 | 89,353 | (\$36,453) |
| 7602 OBMP - Engineering Services | 28,629 | 182,207 | 182,207 | 105,348 | 105,348 | (\$76,859) |
| Total Engineering Services | \$2,356,673 | \$3,683,730 | \$3,876,837 | \$2,929,798 | \$2,929,798 | (\$947,039) |

DEBT SERVICE AND RECHARGE IMPROVEMENT PROJECTS

The fourth section of the Proposed FY 2018/19 budget relates to Watermaster's Debt Service and Recharge Improvement Projects.

Debt Service:

The Proposed FY 2018/19 Debt Service budget is \$580,585. The FY 2017/18 budget for this category was \$515,375.

The Debt Service is based upon principal and interest on 2008B Variable Revenue Rate Bonds that financed the Chino Basin Improvement Recharge Facilities Project. IEUA and Watermaster share the principal and interest expenses on a 50/50 basis. For the FY 2018/19 budget, the Debt Service (account 7690.1) for Watermaster's 50% portion is budgeted with the following assumptions:

| | |
|---------------------|------------------|
| Principal payment: | \$355,085 |
| Interest expenses: | \$184,000 |
| Financing expenses: | \$ 41,500 |
| Total Debt Service: | <u>\$580,585</u> |

- The FY 2018/19 forecasted interest rate is 3.0%
- Any interest rate savings between the actual interest rate and the forecasted interest rate of 3.0% will be refunded to Watermaster after completion of the annual reconciliation (close of FY 2018/19 year).
- Watermaster does not budget for any interest rate adjustment(s) for previous years' credits
- The payment for Debt Service is issued annually to IEUA in July

Recharge Improvement Projects:

The Proposed FY 2018/19 Recharge Improvement Projects budget is \$0. The FY 2017/18 budget for this category was \$2,839,000. Please be reminded that while there was a budget of \$2,839,000 for FY 2017/18, during the assessment invoicing in November 2017, the Recharge Improvement Projects was not invoiced for any of the amount of \$2,839,000 because a final determination on grant funding will indicate whether the monies will need to be assessed. This is also the case for FY 2018/19, which is why a budget amount was not included for this category. The current budget details regarding the Recharge Improvement Projects are shown in Attachment 8.

ALL OTHER EXPENSES

The fifth section of the Proposed FY 2018/19 budget relates to All Other Expenses, or expenses that do not fall into the other four categories. The largest component of this section is the Recharge Basin O&M expenses (account 7206). The FY 2018/19 budget is \$1,174,315 which is an increase of \$116,683 or 11.0% when compared to the FY 2017/18 budget of \$1,057,632.

The Recharge Basin O&M expenses are based upon the Agreement for Operations and Maintenance of Facilities to Implement the Chino Basin Recharge Master Plan. The Recharge O&M expenses are shared costs between IEUA and Watermaster. The pro-rata cost sharing methodology is based on the relative proportion of recycled water to the total water recharged in the basins.

The total FY 2018/19 budget for the Watermaster's portion of the shared costs for Recharge Basin O&M expenses are \$1,174,315. The following details are provided for the O&M costs:

- No adjustments(s) for previous years credits
- Prior year's budget: \$1,057,632

Operations & Maintenance

| Expense | 2018/19 Budget | Funding from CBWM* | Funding from IEUA* |
|--|--------------------|--------------------|--------------------|
| SBCFCD | \$12,000 | | |
| CBWCD | 2,000 | | |
| <i>IEUA – Operation & Maintenance:</i> | | | |
| General Basin | 863,636 | | |
| GWR Administration | 481,000 | | |
| Specialty O&M | 95,000 | | |
| Utilities | 75,000 | | |
| General Allocation (10%) | 152,864 | | |
| Operations & Maintenance (Pro-Rata) | \$1,681,500 | \$988,815 | \$692,685 |
| Midgefly Evaluation (RW18002) | 210,000 | 105,000 | 105,000 |
| Long Term Permit – ACOE | 161,000 | 80,500 | 80,500 |
| TOTAL | \$2,052,500 | \$1,174,315 | \$878,185 |



Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

*Refer to Groundwater Recharge Pro-Rata Sharing Methodology schedule

The detailed worksheets provided by IEUA for the FY 2017/18 budget are shown in Attachment 7.

ATTACHMENTS

1. FY 2018-19 Proposed Budget: [http://www.cbwm.org/FTP/FY%202018-2019%20Budget/20180510%20-%20Pool%20Meetings/20180510%20-%20\(1\)%20FY%202018-2019%20Proposed%20Budget_8,887,225.pdf](http://www.cbwm.org/FTP/FY%202018-2019%20Budget/20180510%20-%20Pool%20Meetings/20180510%20-%20(1)%20FY%202018-2019%20Proposed%20Budget_8,887,225.pdf)
2. FY 2018-19 Proposed Staffing and Pay Schedule: [http://www.cbwm.org/FTP/FY%202018-2019%20Budget/20180510%20-%20Pool%20Meetings/20180510%20-%20\(2\)%20FY%202018-19%20Proposed%20Pay%20Schedule_1,840,175.pdf](http://www.cbwm.org/FTP/FY%202018-2019%20Budget/20180510%20-%20Pool%20Meetings/20180510%20-%20(2)%20FY%202018-19%20Proposed%20Pay%20Schedule_1,840,175.pdf)
3. FY 2018-19 Proposed Legal Services Budget_ \$963,028: [http://www.cbwm.org/FTP/FY%202018-2019%20Budget/20180510%20-%20Pool%20Meetings/20180510%20-%20\(3\)%20BHFS%20Legal%20Services_963,028.pdf](http://www.cbwm.org/FTP/FY%202018-2019%20Budget/20180510%20-%20Pool%20Meetings/20180510%20-%20(3)%20BHFS%20Legal%20Services_963,028.pdf)
4. FY 2018-19 Proposed Engineering Services Budget_ \$2,929,798: [http://www.cbwm.org/FTP/FY%202018-2019%20Budget/20180510%20-%20Pool%20Meetings/20180510%20-%20\(4\)%20FY%202018-19%20Engineering%20Services%20Budget-Tables%201-4_2,929,798.pdf](http://www.cbwm.org/FTP/FY%202018-2019%20Budget/20180510%20-%20Pool%20Meetings/20180510%20-%20(4)%20FY%202018-19%20Engineering%20Services%20Budget-Tables%201-4_2,929,798.pdf)
5. FY 2018-19 Ground-Level Monitoring Program & Northwest MZ1 Area Plan_ \$393,928: http://www.cbwm.org/FTP/FY%202018-2019%20Budget/GLMC%20Budget/20180322%20-%20FY%202018-19%20GLMC%20Budget%20Memo_Final.pdf
6. FY 2018-19 Proposed Engineering Budget – Narrative: [http://www.cbwm.org/FTP/FY%202018-2019%20Budget/20180510%20-%20Pool%20Meetings/20180510%20-%20\(5\)%20FY%202018-19%20Engineering%20Services%20Budget-Narratives_2,929,798.pdf](http://www.cbwm.org/FTP/FY%202018-2019%20Budget/20180510%20-%20Pool%20Meetings/20180510%20-%20(5)%20FY%202018-19%20Engineering%20Services%20Budget-Narratives_2,929,798.pdf)
7. FY 2018-19 Proposed Recharge O&M and Debt Service: [http://www.cbwm.org/FTP/FY%202018-2019%20Budget/20180510%20-%20Pool%20Meetings/20180510%20-%20\(7\)%20FY%202018-19%20Debt%20Service%20and%20O&M%20Recharge%20PPT.pdf](http://www.cbwm.org/FTP/FY%202018-2019%20Budget/20180510%20-%20Pool%20Meetings/20180510%20-%20(7)%20FY%202018-19%20Debt%20Service%20and%20O&M%20Recharge%20PPT.pdf)
8. FY 2018-19 Proposed Recharge Improvement Projects Budget: [http://www.cbwm.org/FTP/FY%202018-2019%20Budget/20180510%20-%20Pool%20Meetings/20180510%20-%20\(8\)%20FY%202018-19%20Recharge%20Improvement%20Projects_0.pdf](http://www.cbwm.org/FTP/FY%202018-2019%20Budget/20180510%20-%20Pool%20Meetings/20180510%20-%20(8)%20FY%202018-19%20Recharge%20Improvement%20Projects_0.pdf)

CHINO BASIN WATERMASTER

- II. BUSINESS ITEMS (App and Ag Pool)**
 - B. PREEMPTIVE REPLENISHMENT AGREEMENT**

- II. BUSINESS ITEMS (Non-Ag Pool)**
 - B. PREEMPTIVE REPLENISHMENT AGREEMENT**



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: May 10, 2018 (Appropriative and Non-Agricultural Pools)
May 11, 2018 (Agricultural Pool)

TO: Pool Committee Members

SUBJECT: Preemptive Replenishment Agreement (Business Item II.B.)

SUMMARY

Issue: Several Appropriative Pool parties have requested to make water from stored water accounts available to Watermaster as a means of preemptive replenishment, to be used toward their future Desalter replenishment obligation. An agreement is required to accommodate the request.

Recommendation: Recommend Advisory Committee recommend Board approval.

Financial Impact: There is no financial impact associated with the above recommendation.

Future Consideration

Appropriative Pool – May 10, 2018: Advice and assistance
Non-Agricultural Pool – May 10, 2018: Advice and assistance
Agricultural Pool – May 11, 2018: Advice and assistance
Advisory Committee – May 17, 2018: Advice and assistance
Watermaster Board – May 24, 2018: Approval [Within WM Duties and Powers]

ACTIONS:

Appropriative Pool – Date:
Non-Agricultural Pool – Date:
Agricultural Pool – Date:
Advisory Committee – Date:
Watermaster Board – Date:

BACKGROUND

The obligation to replenish Desalter groundwater production is born by parties to the Judgment, and is calculated at the end of each production year. The allocation of Desalter replenishment obligation among Appropriative Pool parties has not been fully agreed to at this time, and Watermaster has noticed all parties that it will temporarily delay the assessment of the obligation until after the conclusion of the Safe Yield Reset process and related appeal.

At the conclusion of the ongoing appeal of the April 28, 2017 Court Order regarding the Safe Yield recalculation, it is expected that Appropriative Pool parties will be assessed their portion of replenishment obligation for pumped Desalter production.

DISCUSSION

In anticipation of the future assessment of Desalter replenishment obligation, several Appropriative Pool parties have expressed interest in preemptively making water available to Watermaster toward their expected replenishment obligation.

The following parties have expressed interest, and requested Watermaster to approve agreements as shown in the table below:

| | |
|-------------------------------------|-----------------|
| City of Ontario | 6,000 acre-feet |
| City of Pomona | 6,000 acre-feet |
| Jurupa Community Services District | 5,000 acre-feet |
| Cucamonga Valley Water District | 5,000 acre-feet |
| Fontana Union Water Company | 2,000 acre-feet |
| City of Chino Hills | 2,567 acre-feet |
| City of Upland | 2,500 acre-feet |
| San Antonio Water Company | 1,370 acre-feet |
| West End Consolidated Water Company | 700 acre-feet |

The water would be tracked in a separate account, and in the future when Watermaster assesses parties their Desalter replenishment obligation, each of the parties would be able to designate the water in this account as a way of meeting their obligation. Each individual agreement between a party and Watermaster will remain in effect until all the water has been used by the party.

A sample agreement has been attached and will be executed for each party that has requested such an agreement.

ATTACHMENTS

1. Draft Preemptive Replenishment Agreement

**CHINO BASIN WATERMASTER
PREEMPTIVE REPLENISHMENT AGREEMENT**

THIS AGREEMENT is made and entered into this ___ day of May, 2018, by and between Chino Basin Watermaster, (herein "Watermaster") and _____, (herein "Replenishing Party") pursuant to the Judgment entered January 27, 1978.

WHEREAS, Watermaster is charged with responsibility to administer the Judgment and the Optimum Basin Management Program Implementation Plan;

WHEREAS, Replenishing Party is a party to the Judgment and is a member of the Appropriative Pool;

WHEREAS, members of the Appropriative Pool are reasonably projected to require Replenishment Water to off-set Desalter Production;

WHEREAS, Watermaster has delayed assessing Appropriative Pool members in order to replenish for Desalter Production until the initial reset of the Basin's Safe Yield has been completed. The Watermaster Court's April 28, 2017 order regarding the reset of the Safe Yield is presently on appeal before the Fourth Appellate District as Case No. E068640. Pending resolution of the appeal, Watermaster anticipates the assessment of a substantial Replenishment Obligation for the Chino Basin Desalters as soon as next fiscal year;

WHEREAS, the Judgment acknowledged the need for flexibility so that Watermaster would be free to take advantage of technological, social, institutional and economic options to implement the Physical Solution (Judgment Paragraph 40.)

WHEREAS, Section 7.5(c) of the Peace Agreement provides that "Safe Yield" may be utilized for replenishment of Desalter production;

WHEREAS, pursuant to Peace Agreement II Section 6.2(a), which cites Section 7.5(c) of the Peace Agreement, Watermaster will determine the Replenishment Obligation attributable to the Desalters after taking into account Safe Yield "contributed by the parties";

WHEREAS, Exhibit D to Watermaster Resolution 2010-04, states that a party might pursue water transfers, remove water from a stored water account or assign a share of Operating Safe Yield to offset its individual Replenishment Assessment attributable to the Desalters.

WHEREAS, Replenishing Party has a prospective Replenishment Obligation attributable to the Desalters as a member of the Appropriative Pool, which it may desire to offset through contribution of Safe Yield;

WHEREAS, Replenishing Party has accumulated Safe Yield water in its Excess Carryover stored water account for, among other purposes, the purpose of fulfilling future Desalter Replenishment obligations;

WHEREAS, Watermaster has previously acquired Safe Yield from other Parties to offset subsequent Desalter Replenishment obligations; and

WHEREAS, Watermaster's Engineer, Wildermuth Environmental Inc., has evaluated the preemptive replenishment with Stored Water contemplated under this Agreement and concluded that it will not cause Material Physical Harm;

NOW THEREFORE, in consideration of the mutual promises specified herein and for other good and valuable consideration, the Parties agree as follows:

1. **STORED WATER.** The Replenishing Party will make available xx AF of water in its Excess Carryover stored water account ("Stored Water") to Watermaster for the sole and exclusive use as an off-set against a future assessment by Watermaster for Desalters in accordance with Section 6.2 of the Peace II Agreement, the Court's Order of December 17, 2007 and Watermaster's Resolution No. 2010-04.
2. **REPLENISHMENT.** Watermaster will cause the preemptive Replenishment of the Stored Water made available by the Replenishing Party pursuant to this Agreement. Upon the completion of the preemptive Replenishment, Replenishing Party, subject to the approval of Watermaster, may designate the Stored Water for use in lieu of an assessment levied by Watermaster to off-set Desalter Production.
3. **TERM OF AGREEMENT.** The term of this Agreement shall continue until all the Stored Water made available by the Replenishing Party under this Agreement has been used to offset a then existing Replenishment obligation and accounted for by Watermaster.
4. **ASSIGNMENT.** This Agreement is not assignable. All provisions of this Agreement are applicable to and binding upon not only the Replenishing Party, but their also their respective heirs, executors, administrators, successors, lessors and licensees and upon the agents, employees and attorneys in fact of all such persons and the designees of any Supplemental Water acquired pursuant to this Agreement.
5. **CONTROL.** The Stored Water that is replenished pursuant to this Agreement shall be subject to the exclusive regulation and control of Watermaster. Each year Watermaster will quantify its Replenishment obligation, and the Stored Water made available by this Agreement may be selected by the Replenishing Party to satisfy its share of Watermaster's replenishment obligation, and would then be applied by Watermaster as an offset against a then applicable Desalter Replenishment obligation. The Replenishing Party reserves no right to store or recover the Stored Water which is the subject of this agreement for any purpose other than to designate it for use as an off-set against a Desalter Replenishment obligation as accounted for by Watermaster and thus, no losses will be assessed as if the Stored Water had remained in storage.

6. **NOTICE.** Any notices may be given by mail and postage prepaid addressed as follows:

Watermaster

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

Replenishing Party

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed by their authorized officers.

WATERMASTER

REPLENISHING PARTY

Dated: _____

Dated: _____

16756734

THIS PAGE
HAS
INTENTIONALLY
BEEN LEFT
BLANK
FOR PAGINATION

CHINO BASIN WATERMASTER

IV. INFORMATION

1. Cash Disbursements for April 2018

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2018

For Informational Purposes Only

| Type | Date | Num | Name | Memo | Account | Paid Amount |
|-----------------|------------|--------------------|---------------------------------|---|--|-------------|
| Bill Pmt -Check | 04/02/2018 | 20727 | BROWNSTEIN HYATT FARBER SCHRECK | | 1012 · Bank of America Gen'l Ckg | |
| Bill | 02/28/2018 | 713584 | | 713584 | 6907.44 · SGMA Compliance | 4,242.60 |
| Bill | 02/28/2018 | 713585 | | 713585 | 6907.42 · Safe Yield Recalculation | 5,443.20 |
| | | | | Delivery/Ground Transportation | 6907.42 · Safe Yield Recalculation | 150.00 |
| | | | | Lodging | 6907.42 · Safe Yield Recalculation | 450.00 |
| Bill | 02/28/2018 | 713586 | | 713586 | 6907.41 · Prado Basin Habitat Sustain | 1,903.50 |
| Bill | 02/28/2018 | 713587 | | 713587 | 6907.40 · Storage Agreements | 8,849.25 |
| | | | | Mileage/Parking Expense | 6907.40 · Storage Agreements | 36.78 |
| Bill | 02/28/2018 | 713588 | | 713588 | 6907.39 · Recharge Master Plan | 2,361.15 |
| Bill | 02/28/2018 | 713589 | | 713589 | 6077 · BHFS Legal - Party Status Maint | 5,580.90 |
| Bill | 02/28/2018 | 713590 | | 713590 | 6071 · BHFS Legal - Court Coordination | 4,313.70 |
| Bill | 02/28/2018 | 713591 | | 713591 | 8575 · BHFS Legal - Non-Ag Pool | 1,692.90 |
| Bill | 02/28/2018 | 713592 | | 713592 | 8475 · BHFS Legal - Agricultural Pool | 1,692.90 |
| Bill | 02/28/2018 | 713593 | | 713593 | 8375 · BHFS Legal - Appropriative Pool | 1,692.90 |
| Bill | 02/28/2018 | 713594 | | 713594 | 6375 · BHFS Legal - Board Meeting | 3,802.95 |
| | | | | Delivery/Ground Transportation | 6375 · BHFS Legal - Board Meeting | 150.00 |
| Bill | 02/28/2018 | 713595 | | 713595 | 6275 · BHFS Legal - Advisory Committee | 891.00 |
| | | | | Mileage/Parking Expense | 6275 · BHFS Legal - Advisory Committee | 36.78 |
| Bill | 02/28/2018 | 713596 | | 713596 | 6907.36 · Santa Ana River Habitat | 89.10 |
| Bill | 02/28/2018 | 713597 | | 713597 | 6907.34 · Santa Ana River Water Rights | 9,579.60 |
| | | | | Research | 6907.34 · Santa Ana River Water Rights | 28.46 |
| Bill | 02/28/2018 | 713598 | | 713598 | 6078 · BHFS Legal - Miscellaneous | 18,160.19 |
| | | | | Angelica BK | 6078 · BHFS Legal - Miscellaneous | 442.13 |
| | | | | NRG BK | 6078 · BHFS Legal - Miscellaneous | 196.43 |
| | | | | Mileage/Parking Expense | 6078 · BHFS Legal - Miscellaneous | 36.78 |
| | | | | Mileage/Parking Expense | 8375 · BHFS Legal - Appropriative Pool | 12.26 |
| | | | | Mileage/Parking Expense | 8475 · BHFS Legal - Agricultural Pool | 12.26 |
| | | | | Mileage/Parking Expense | 8575 · BHFS Legal - Non-Ag Pool | 12.26 |
| TOTAL | | | | | | 71,859.98 |
| Bill Pmt -Check | 04/03/2018 | ACH 040318 | CALPERS | 1394905143 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/14/2018 | 1394905143 | | 1394905143 | 60182.1 · Medical Insurance | 8,440.38 |
| TOTAL | | | | | | 8,440.38 |
| Bill Pmt -Check | 04/06/2018 | 20728 | CLEAN TECH SERVICES | 7821 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/28/2018 | 7821 | | Window cleaning, hard water spot removal | 6024 · Building Repair & Maintenance | 327.00 |
| TOTAL | | | | | | 327.00 |
| Bill Pmt -Check | 04/06/2018 | 20729 | DI PRIMIO, ROBERT | Board Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/20/2018 | 3/20 Pre-Board Mtg | | 3/20/18 Pre-Board Meeting Conference Call | 6311 · Board Member Compensation | 125.00 |

P87

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2018

For Informational Purposes Only

| Type | Date | Num | Name | Memo | Account | Paid Amount |
|-----------------|------------|----------------|-----------------------------------|----------------------------------|--|-------------|
| Bill | 03/22/2018 | 3/22 Board Mtg | | 3/22/18 Board Meeting | 6311 · Board Member Compensation | 125.00 |
| TOTAL | | | | | | 250.00 |
| Bill Pmt -Check | 04/06/2018 | 20730 | FEDAK & BROWN LLP | Audit Services | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/30/2018 | | | March 2018 | 6062 · Audit Services | 1,500.00 |
| TOTAL | | | | | | 1,500.00 |
| Bill Pmt -Check | 04/06/2018 | 20731 | IN-SITU, INC. | Equipment | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/26/2018 | 00117844 | | | 7104.7 · Grdwtr Level-WM Staff-Cap Equip | 5,916.68 |
| TOTAL | | | | | | 5,916.68 |
| Bill Pmt -Check | 04/06/2018 | 20732 | KAVOUNAS, PETER | Travel Expense Reimbursement | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/30/2018 | | | Travel Expense Reimbursement | 6191 · Conferences - General | 234.77 |
| TOTAL | | | | | | 234.77 |
| Bill Pmt -Check | 04/06/2018 | 20733 | PREMIERE GLOBAL SERVICES | 25542237 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/31/2018 | 25542237 | | WM coordination call on 3/05 | 6909.1 · OBMP Meetings | 6.27 |
| | | | | WM coordination call on 3/05 | 6909.1 · OBMP Meetings | 6.29 |
| | | | | Fee - General | 6022 · Telephone | 49.00 |
| | | | | Fee - Confidential | 6022 · Telephone | 49.00 |
| | | | | Storge Framework call on 2/28 | 7604 · PE8&9-Supplies | 18.61 |
| | | | | Pomona Extensometer call on 3/05 | 6909.1 · OBMP Meetings | 18.13 |
| | | | | WM coordination call on 3/19 | 6909.1 · OBMP Meetings | 6.28 |
| | | | | Pomona Extensometer call on 3/19 | 6909.1 · OBMP Meetings | 14.23 |
| | | | | Board agenda preview call | 6312 · Meeting Expenses | 6.28 |
| | | | | HCP call on 3/23 | 6909.1 · OBMP Meetings | 6.90 |
| | | | | WM coordination call on 3/26 | 6909.1 · OBMP Meetings | 14.77 |
| | | | | Service Fee | 6022 · Telephone | 7.56 |
| TOTAL | | | | | | 203.32 |
| Bill Pmt -Check | 04/06/2018 | 20734 | RR FRANCHISING, INC. | 54051 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/02/2018 | 54051 | | Monthly service - April 2018 | 6024 · Building Repair & Maintenance | 740.00 |
| TOTAL | | | | | | 740.00 |
| Bill Pmt -Check | 04/06/2018 | 20735 | STATE COMPENSATION INSURANCE FUND | 1970970-17 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/01/2018 | 1970970-17 | | Monthly premium 3/26/18-4/26/18 | 60183 · Worker's Comp Insurance | 520.50 |
| TOTAL | | | | | | 520.50 |
| Bill Pmt -Check | 04/06/2018 | 20736 | YUKON DISPOSAL SERVICE | 08-K2 213849 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/02/2018 | 08-2 213849 | | April 2018 | 6024 · Building Repair & Maintenance | 117.14 |

P88

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2018

For Informational Purposes Only

| Type | Date | Num | Name | Memo | Account | Paid Amount |
|-----------------|------------|----------------------|---|--|-----------------------------------|-------------|
| TOTAL | | | | | | 117.14 |
| General Journal | 04/07/2018 | 04/07/2018 | Payroll and Taxes for 03/25/18-04/07/18 | Payroll and Taxes for 03/25/18-04/07/18 | 1012 · Bank of America Gen'l Ckg | |
| | | | | Direct Deposits for 03/25/18-04/07/18 | 1012 · Bank of America Gen'l Ckg | 26,067.84 |
| | | | | Payroll Taxes for 03/25/18-04/07/18 | 1012 · Bank of America Gen'l Ckg | 8,423.26 |
| | | | ICMA-RC | 457(b) Employee Deductions for 03/25/18-04/07/18 | 1012 · Bank of America Gen'l Ckg | 4,654.53 |
| | | | ICMA-RC | 401(a) Employee Deductions for 03/25/18-04/07/18 | 1012 · Bank of America Gen'l Ckg | 1,285.52 |
| TOTAL | | | | | | 40,431.15 |
| Bill Pmt -Check | 04/10/2018 | 20737 | ACCENT COMPUTER SOLUTIONS, INC. | 120907 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/31/2018 | 120907 | | GM's desktop - final payment | 6055 · Computer Hardware | 891.97 |
| TOTAL | | | | | | 891.97 |
| Bill Pmt -Check | 04/10/2018 | 20738 | APPLIED COMPUTER TECHNOLOGIES | 2962 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/30/2018 | 2962 | | Database Consulting Services - March 2018 | 6052.2 · Applied Computer Technol | 3,315.40 |
| TOTAL | | | | | | 3,315.40 |
| Bill Pmt -Check | 04/10/2018 | 20739 | CHEF DAVE'S CAFE & CATERING | 8156 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/22/2018 | 8156 | | Lunch for 3/22/18 Watermaster Board meeting | 6312 · Meeting Expenses | 600.69 |
| TOTAL | | | | | | 600.69 |
| Bill Pmt -Check | 04/10/2018 | 20740 | ELIE, STEVEN | Board Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/22/2018 | 3/22 Board Mtg | | 3/22/18 Board Meeting | 6311 · Board Member Compensation | 125.00 |
| TOTAL | | | | | | 125.00 |
| Bill Pmt -Check | 04/10/2018 | 20741 | KUHN, BOB | Board Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/06/2018 | 3/06 Admin Mtg | | 3/06/18 Administrative Meeting | 6311 · Board Member Compensation | 125.00 |
| Bill | 03/22/2018 | 3/22 Board Mtg | | 3/22/18 Board Meeting | 6311 · Board Member Compensation | 125.00 |
| Bill | 03/30/2018 | 3/20 Admin Mtg | | 3/30/18 Administrative Meeting | 6311 · Board Member Compensation | 125.00 |
| TOTAL | | | | | | 375.00 |
| Bill Pmt -Check | 04/10/2018 | 20742 | PAYCHEX | 2018032900 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/30/2018 | 2018032900 | | March 2018 | 6012 · Payroll Services | 310.67 |
| TOTAL | | | | | | 310.67 |
| Bill Pmt -Check | 04/10/2018 | 20743 | PIERSON, JEFFREY | Board and Ag Pool Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/08/2018 | 3/08 Ag Pool Mtg | | 3/08/18 Ag Pool Meeting | 8411 · Compensation | 125.00 |
| Bill | 03/15/2018 | 3/15 Advisory Comm | | 3/15/18 Advisory Committee meeting | 8411 · Compensation | 125.00 |
| Bill | 03/15/2018 | 3/15 RIPCom Mtg | | 3/15/18 RIPCom Meeting | 8411 · Compensation | 125.00 |
| Bill | 03/20/2018 | 3/20 Board Conf Call | | 3/20/18 Board Executive Committee conf. call | 6311 · Board Member Compensation | 125.00 |

Page 69

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2018

For Informational Purposes Only

| Type | Date | Num | Name | Memo | Account | Paid Amount |
|---------------------|------------|---------------------|--------------------------------------|---|-----------------------------------|-------------|
| Bill | 03/22/2018 | 3/22 Board Mtg | | 3/22/18 Board Meeting | 6311 · Board Member Compensation | 125.00 |
| TOTAL | | | | | | 625.00 |
| Bill Pmt -Check | 04/10/2018 | 20744 | RAUCH COMMUNICATION CONSULTANTS, LLC | Jan-1803 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/30/2018 | Jan-1803 | | AR40 - January - February 2018 | 6061.3 · Rauch | 1,600.00 |
| TOTAL | | | | | | 1,600.00 |
| Bill Pmt -Check | 04/10/2018 | 20745 | UNION 76 | 7076-2245-3035-5049 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/30/2018 | 7076224530355049 | | Fuel - March 2018 | 6175 · Vehicle Fuel | 72.01 |
| TOTAL | | | | | | 72.01 |
| Bill Pmt -Check | 04/12/2018 | ACH 041218 | PUBLIC EMPLOYEES' RETIREMENT SYSTEM | Payor #3493 | 1012 · Bank of America Gen'l Ckg | |
| General Journal | 04/07/2018 | 04/07/2018 | PUBLIC EMPLOYEES' RETIREMENT SYSTEM | CalPERS Retirement for 03/28/18-04/07/18 | 2000 · Accounts Payable | 6,668.35 |
| TOTAL | | | | | | 6,668.35 |
| General Journal | 04/13/2018 | 04/13/2018 | | JWilson Take Care Wage Works Funds | 1012 · Bank of America Gen'l Ckg | |
| | | | | JWilson Take Care Wage Works Funds | 60194 · Other Employee Insurance | -727.34 |
| TOTAL | | | | | | -727.34 |
| P90 Bill Pmt -Check | 04/19/2018 | 20746 | ACWA JOINT POWERS INSURANCE AUTHORIT | 05460058 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/13/2018 | 0546058 | | Prepayment - May 2018 | 1409 · Prepaid Life, BAD&D & LTD | 217.89 |
| | | | | April 2018 | 60191 · Life & Disab.Ins Benefits | 217.89 |
| TOTAL | | | | | | 435.78 |
| Bill Pmt -Check | 04/19/2018 | 20747 | BANK OF AMERICA | XXXX-XXXX-XXXX-9341 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/31/2018 | XXXX-XXXX-XXXX-9341 | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 265.50 |
| | | | | 50% deposit-wireless access points | 6055 · Computer Hardware | 1,680.90 |
| | | | | 50% deposit-ETF laptop | 6055 · Computer Hardware | 1,217.94 |
| | | | | Jacket for ETF | 6154 · Uniforms | 72.97 |
| | | | | Replacement keyboard/mouse combo | 6055 · Computer Hardware | 26.93 |
| | | | | HR meeting JJ/PK/AT | 6141.3 · Admin Meetings | 46.41 |
| | | | | PK expense for GRA Symposium | 6191 · Conferences - General | 17.71 |
| | | | | PK hotel for GRA Symposium | 6191 · Conferences - General | 653.32 |
| | | | | PK expense for GRA Symposium | 6191 · Conferences - General | 10.23 |
| | | | | Lunch-budget discusson for Storage Framework | 6909.1 · OBMP Meetings | 9.39 |
| | | | | PK meeting w/B. Kuhn | 6312 · Meeting Expenses | 24.24 |
| | | | | ETF-registration-3/22/18 Inland Empire Branch mtg | 6192 · Seminars - General | 15.00 |
| | | | | Lunch-3/13/18 RMPU Steering Committee | 7204 · Comp Recharge-Supplies | 60.00 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 11.48 |
| | | | | PK meeting w/B. DiPrimio | 6312 · Meeting Expenses | 23.03 |

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2018

For Informational Purposes Only

| Type | Date | Num | Name | Memo | Account | Paid Amount |
|------------|-----------------|------------|------------------|--|-------------------------------------|--------------------------------------|
| | | | | PK flight-6/06/18 GRA-First Annual GSA Summit | 6191 · Conferences - General | 181.95 |
| | | | | Early bird check in for above flight | 6191 · Conferences - General | 15.00 |
| | | | | Early bird check in for above flight | 6191 · Conferences - General | 15.00 |
| | | | | CG registration for 3/19/18 Proofreading seminar | 6192 · Seminars - General | 97.00 |
| | | | | Supplies for 3/22/18 staff meeting | 6141.3 · Admin Meetings | 14.54 |
| | | | | AT registration for 4/06/18 Shorthand webinar | 6192 · Seminars - General | 197.00 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 16.15 |
| | | | | PK meeting w/B. Lewis - Golden State Water Co | 8312 · Meeting Expenses | 15.88 |
| | | | | PK flight-5/03/18 Sacramento meeting-early bird | 6173 · Airfare/Mileage | 15.00 |
| | | | | PK flight for 5/03/18 Sacramento meeting | 6173 · Airfare/Mileage | 330.87 |
| | | | | RZ hotel-4/02/18 AWWA Operator Symposium | 6191 · Conferences - General | 358.36 |
| | | | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 21.77 |
| | | | | HR meeting JJ/PK/AT | 6141.3 · Admin Meetings | 35.96 |
| | | | | PK meeting w/T. Layton, V. Jew | 8312 · Meeting Expenses | 60.77 |
| | | | | Parking-PK-Anne Schneider Lecture-Sacramento | 6191 · Conferences - General | 18.00 |
| | | | | PK meal at airport | 6191 · Conferences - General | 17.87 |
| TOTAL | | | | | | 5,546.17 |
| P91 | Bill Pmt -Check | 04/19/2018 | 20748 | CORELOGIC INFORMATION SOLUTIONS | 81883243 | 1012 · Bank of America Gen'l Ckg |
| | Bill | 03/31/2018 | 81883243 | | 81883243 | 7103.7 · Grdwtr Qual-Computer Svc |
| | | | | | 81883243 | 7101.4 · Prod Monitor-Computer |
| TOTAL | | | | | | 62.50 |
| | | | | | | 62.50 |
| TOTAL | | | | | | 125.00 |
| | Bill Pmt -Check | 04/19/2018 | 20749 | CUCAMONGA VALLEY WATER DISTRICT | Office Rent | 1012 · Bank of America Gen'l Ckg |
| | Bill | 04/16/2018 | | | Office lease due May 1, 2018 | 1422 · Prepaid Rent |
| TOTAL | | | | | | 6,608.80 |
| | | | | | | 6,608.80 |
| TOTAL | | | | | | 6,608.80 |
| | Bill Pmt -Check | 04/19/2018 | 20750 | DE HAAN, HENRY | Ag Pool Member Compensation | 1012 · Bank of America Gen'l Ckg |
| | Bill | 03/08/2018 | 3/08 Ag Pool Mtg | | 3/08/18 Ag Pool Meeting | 8411 · Compensation |
| | | | | | 3/08/18 Ag Pool Meeting | 8470 · Ag Meeting Attend -Special |
| TOTAL | | | | | | 25.00 |
| | | | | | | 100.00 |
| TOTAL | | | | | | 125.00 |
| | Bill Pmt -Check | 04/19/2018 | 20751 | EGOSCUE LAW GROUP, INC. | 11911 | 1012 · Bank of America Gen'l Ckg |
| | Bill | 03/30/2018 | 11911 | | Ag Pool Legal Services - March 2018 | 8467 · Ag Legal & Technical Services |
| TOTAL | | | | | | 41,987.50 |
| | | | | | | 41,987.50 |
| TOTAL | | | | | | 41,987.50 |
| | Bill Pmt -Check | 04/19/2018 | 20752 | GREAT AMERICA LEASING CORP. | 22490394 | 1012 · Bank of America Gen'l Ckg |
| | Bill | 04/17/2018 | 22490394 | | Invoice for April 2018 | 6043.1 · Ricoh Lease Fee |
| TOTAL | | | | | | 2,605.07 |
| | | | | | | 2,605.07 |
| TOTAL | | | | | | 2,605.07 |

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2018

For Informational Purposes Only

| Type | Date | Num | Name | Memo | Account | Paid Amount |
|-----------------|------------|------------------|--|--|-----------------------------------|-------------|
| Bill Pmt -Check | 04/19/2018 | 20753 | HUITSING, JOHN | Ag Pool Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/08/2018 | 3/08 Ag Pool Mtg | | 3/08/18 Special Ag Pool Meeting | 8411 · Compensation | 25.00 |
| | | | | 3/08/18 Special Ag Pool Meeting | 8470 · Ag Meeting Attend -Special | 100.00 |
| TOTAL | | | | | | 125.00 |
| Bill Pmt -Check | 04/19/2018 | 20754 | LEGAL SHIELD | 0111802 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/17/2018 | 0111802 | | Employee deductions - April 2018 | 60194 · Other Employee Insurance | 79.70 |
| TOTAL | | | | | | 79.70 |
| Bill Pmt -Check | 04/19/2018 | 20755 | LOEB & LOEB LLP | 1765470 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/30/2018 | 1765470 | | Non-Ag Pool Legal Services - March 2018 | 8567 · Non-Ag Legal Service | 2,588.37 |
| TOTAL | | | | | | 2,588.37 |
| Bill Pmt -Check | 04/19/2018 | 20756 | PITNEY BOWES CREDIT CORPORATION | 3102072996 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/13/2018 | 3102072996 | | Postage meter lease | 6044 · Postage Meter Lease | 401.91 |
| TOTAL | | | | | | 401.91 |
| Bill Pmt -Check | 04/19/2018 | 20757 | STAULA, MARY L | Retiree Medical | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/30/2018 | | | | 60182.4 · Retiree Medical | 25.17 |
| TOTAL | | | | | | 25.17 |
| Bill Pmt -Check | 04/19/2018 | 20758 | UNITED HEALTHCARE | 0045202195 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/13/2018 | 0045202195 | | Dental Insurance Premium - May 2018 | 60182.2 · Dental & Vision Ins | 749.75 |
| TOTAL | | | | | | 749.75 |
| Bill Pmt -Check | 04/19/2018 | 20759 | VERIZON WIRELESS | 9804751207 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/13/2018 | 9804751207 | | Acct #470810953-00001 | 6022 · Telephone | 297.55 |
| TOTAL | | | | | | 297.55 |
| Bill Pmt -Check | 04/19/2018 | 20760 | ZAPIEN, ENRIQUE | Travel Expense Reimbursement | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/16/2018 | | | Reimburse-AWWA 2018 Operator Symposium | 6192 · Seminars - General | 168.95 |
| TOTAL | | | | | | 168.95 |
| General Journal | 04/21/2018 | 04/21/2018 | Payoll and Taxes for 04/08/18-04/21/18 | Payoll and Taxes for 04/08/18-04/21/18 | 1012 · Bank of America Gen'l Ckg | |
| | | | | Direct Deposits for 04/08/18-04/21/18 | 1012 · Bank of America Gen'l Ckg | 26,903.48 |
| | | | | Payoll and Taxes for 04/08/18-04/21/18 | 1012 · Bank of America Gen'l Ckg | 8,578.50 |
| | | | ICMA-RC | 457(b) Employee Deductions for 04/08/18-04/21/18 | 1012 · Bank of America Gen'l Ckg | 4,738.05 |
| | | | ICMA-RC | 401(a) Employee Deductions for 04/08/18-04/21/18 | 1012 · Bank of America Gen'l Ckg | 1,303.27 |
| TOTAL | | | | | | 41,523.30 |

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2018

For Informational Purposes Only

| Type | Date | Num | Name | Memo | Account | Paid Amount |
|-----------------|------------|------------|-------------------------------------|--|--|-------------|
| Bill Pmt -Check | 04/24/2018 | 20761 | WILDERMUTH ENVIRONMENTAL INC | | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/31/2018 | 2018082 | | 2018082 | 6906.31 · OBMP-Pool, Adv. Board Mtgs | 3,249.98 |
| Bill | 03/31/2018 | 2018083 | | 2018083 | 6906.32 · OBMP-Other General Meetings | 8,713.13 |
| Bill | 03/31/2018 | 2018084 | | 2018084 | 6906.71 · OBMP-Data Req.-CBWM Staff | 8,810.19 |
| Bill | 03/31/2018 | 2018085 | | 2018085 | 6906.72 · OBMP-Data Req.-Non CBWM Staff | 7,365.05 |
| Bill | 03/31/2018 | 2018086 | | 2018086 | 6906.23 · SGMA Reporting Requirements | 241.20 |
| Bill | 03/31/2018 | 2018087 | | 2018087 | 6906 · OBMP Engineering Services | 3,342.30 |
| Bill | 03/31/2018 | 2018088 | | 2018088 | 6906.24 · Compliance-SB88 and SWRCB | 2,061.90 |
| Bill | 03/31/2018 | 2018089 | | 2018089 | 7103.3 · Grdwtr Qual-Engineering | 22,047.88 |
| Bill | 03/31/2018 | 2018090 | | 2018090 | 7104.3 · Grdwtr Level-Engineering | 33,620.49 |
| Bill | 03/31/2018 | 2018091 | | Neva Ridge Technologies, Inc. | 7107.6 · Grd Level-Contract Svcs | 19,800.00 |
| | | | | 2018091 | 7107.2 · Grd Level-Engineering | 50.25 |
| Bill | 03/31/2018 | 2018092 | | 2018092 | 7107.2 · Grd Level-Engineering | 3,777.42 |
| | | | | WSP USA Inc. | 7107.6 · Grd Level-Contract Svcs | 62,405.94 |
| Bill | 03/31/2018 | 2018093 | | 2018093 | 7108.31 · Hydraulic Control - PBHSP | 30,643.59 |
| Bill | 03/31/2018 | 2018094 | | 2018094 | 7202.2 · Engineering Svc | 971.23 |
| Bill | 03/31/2018 | 2018095 | | 2018095 | 7402 · PE4-Engineering | 7,246.72 |
| Bill | 03/31/2018 | 2018096 | | 2018096 | 7402.10 · PE4 - Northwest MZ1 Area Proj. | 2,527.45 |
| Bill | 03/31/2018 | 2018097 | | 2018097 | 7502 · PE6&7-Engineering | 12,975.30 |
| Bill | 03/31/2018 | 2018098 | | 2018098 | 7510 · PE6&7-IEUA Salinity Mgmt. Plan | 16,109.85 |
| Bill | 03/31/2018 | 2018099 | | 2018099 | 7602 · PE8&9-Engineering | 31,771.15 |
| TOTAL | | | | | | 277,731.02 |
| Bill Pmt -Check | 04/24/2018 | ACH 042418 | PUBLIC EMPLOYEES' RETIREMENT SYSTEM | Payor #3493 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/01/2018 | 15248756 | | Annual Unfunded Accrued Liability | 60180 · Employers PERS Expense | 4,348.52 |
| TOTAL | | | | | | 4,348.52 |
| Bill Pmt -Check | 04/27/2018 | ACH 042718 | PUBLIC EMPLOYEES' RETIREMENT SYSTEM | Payor #3493 | 1012 · Bank of America Gen'l Ckg | |
| General Journal | 04/21/2018 | 04/21/2018 | PUBLIC EMPLOYEES' RETIREMENT SYSTEM | CalPERS Retirement for 04/08/18-04/21/18 | 2000 · Accounts Payable | 6,725.08 |
| TOTAL | | | | | | 6,725.08 |
| Bill Pmt -Check | 04/30/2018 | 20762 | BROWNSTEIN HYATT FARBER SCHRECK | | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/31/2018 | 718035 | | 718035 | 6078 · BHFS Legal - Miscellaneous | 17,208.45 |
| | | | | Angelica BK | 6078 · BHFS Legal - Miscellaneous | 142.20 |
| | | | | NRG BK | 6078 · BHFS Legal - Miscellaneous | 190.35 |
| | | | | Watermaster 101 | 6078 · BHFS Legal - Miscellaneous | 2,583.90 |
| | | | | Mileage/Parking Expense | 6078 · BHFS Legal - Miscellaneous | 73.56 |
| | | | | Mileage/Parking Expense | 8375 · BHFS Legal - Appropriative Pool | 12.26 |
| | | | | Mileage/Parking Expense | 8475 · BHFS Legal - Agricultural Pool | 12.26 |
| | | | | Mileage/Parking Expense | 8575 · BHFS Legal - Non-Ag Pool | 12.26 |

P93

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2018

For Informational Purposes Only

| Type | Date | Num | Name | Memo | Account | Paid Amount |
|-----------------|------------|----------|---|---|--|-------------|
| Bill | 03/31/2018 | 718036 | | Employee Handbook | 6073 · BHFS Legal - Personnel Matters | 7,056.45 |
| | | | | Research - Westlaw | 6073 · BHFS Legal - Personnel Matters | 264.22 |
| | | | | Telephone | 6073 · BHFS Legal - Personnel Matters | 3.95 |
| Bill | 03/31/2018 | 718037 | | 718037 | 6907.34 · Santa Ana River Water Rights | 9,648.90 |
| | | | | Federal Express | 6907.34 · Santa Ana River Water Rights | 15.90 |
| Bill | 03/31/2018 | 718038 | | 718038 | 6907.33 · Desalter/Hydraulic Control | 400.95 |
| Bill | 03/31/2018 | 718039 | | 718039 | 6275 · BHFS Legal - Advisory Committee | 1,470.15 |
| | | | | Mileage/Parking Expense | 6275 · BHFS Legal - Advisory Committee | 36.78 |
| Bill | 03/31/2018 | 718040 | | 718040 | 6375 · BHFS Legal - Board Meeting | 4,876.20 |
| | | | | Delivery/Ground Transportation | 6375 · BHFS Legal - Board Meeting | 150.00 |
| | | | | 718040 | 6275 · BHFS Legal - Advisory Committee | 267.30 |
| Bill | 03/31/2018 | 718041 | | 718041 | 6071 · BHFS Legal - Court Coordination | 11,683.80 |
| Bill | 03/31/2018 | 718042 | | 718042 | 6077 · BHFS Legal - Party Status Maint | 2,811.60 |
| Bill | 03/31/2018 | 718043 | | 718043 | 6907.38 · Reg. Water Quality Cntrl Board | 1,202.85 |
| | | | | Mileage/Parking Expense | 6907.38 · Reg. Water Quality Cntrl Board | 57.21 |
| Bill | 03/31/2018 | 718044 | | 718044 | 6907.39 · Recharge Master Plan | 5,704.20 |
| Bill | 03/31/2018 | 718045 | | 718045 | 6907.40 · Storage Agreements | 15,944.85 |
| | | | | Delivery/Ground Transportation | 6907.40 · Storage Agreements | 150.00 |
| Bill | 03/31/2018 | 718046 | | 718046 | 6907.41 · Prado Basin Habitat Sustain | 3,164.40 |
| | | | | Mileage/Parking Expense | 6907.41 · Prado Basin Habitat Sustain | 44.72 |
| Bill | 03/31/2018 | 718047 | | 718047 | 6907.42 · Safe Yield Recalculation | 13,183.20 |
| | | | | Lodging for 3/14 | 6907.42 · Safe Yield Recalculation | 225.00 |
| | | | | Lodging for 3/22 | 6907.42 · Safe Yield Recalculation | 225.00 |
| Bill | 03/31/2018 | 718048 | | 718048 | 6907.44 · SGMA Compliance | 6,046.65 |
| Bill | 03/31/2018 | 718049 | | 718049 | 6907.46 · Upper SAR Integrated Model | 824.85 |
| TOTAL | | | | | | 105,694.37 |
| Bill Pmt -Check | 04/30/2018 | 20763 | ACCENT COMPUTER SOLUTIONS, INC. | | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/24/2018 | 121136 | | Monthly billing for May 2018 | 6052.4 · IT Managed Services | 4,128.00 |
| | | | | Office 365 monthly subscriptions | 6054 · Computer Software | 16.50 |
| Bill | 04/26/2018 | 121227 | | Monitor adapter exchange for ETF | 6055 · Computer Hardware | 82.07 |
| TOTAL | | | | | | 4,226.57 |
| Bill Pmt -Check | 04/30/2018 | 20764 | BUSINESS TELECOMMUNICATION SYSTEMS II 13516 | | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/24/2018 | 13516 | | Receptionist desk cordless phone & installation | 6022 · Telephone | 1,070.42 |
| TOTAL | | | | | | 1,070.42 |
| Bill Pmt -Check | 04/30/2018 | 20765 | CENTURYLINK | 70088243 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/24/2018 | 70088243 | | 4/17/18-5/16/18 | 6053 · Internet Expense | 1,051.36 |
| TOTAL | | | | | | 1,051.36 |

P 94

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2018

For Informational Purposes Only

| Type | Date | Num | Name | Memo | Account | Paid Amount |
|-----------------|------------|---------------------|----------------------------|---|--------------------------------------|-------------|
| Bill Pmt -Check | 04/30/2018 | 20766 | EUROFINS EATON ANALYTICAL | | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/15/2018 | L0382002 | | L0382002 | 7108.41 · Hydraulic Control - PBHSP | 992.00 |
| Bill | 03/16/2018 | L0382837 | | L0382837 | 7108.41 · Hydraulic Control - PBHSP | 992.00 |
| Bill | 03/19/2018 | L0382168 | | L0382168 | 7108.41 · Hydraulic Control - PBHSP | 1,240.00 |
| Bill | 03/21/2018 | L0382839 | | L0382839 | 7108.41 · Hydraulic Control - PBHSP | 992.00 |
| TOTAL | | | | | | 4,216.00 |
| Bill Pmt -Check | 04/30/2018 | 20767 | FRONTIER COMMUNICATIONS | 909-484-3890-050914-5 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/24/2018 | 90948438900509145 | | Office fax | 6022 · Telephone | 143.99 |
| TOTAL | | | | | | 143.99 |
| Bill Pmt -Check | 04/30/2018 | 20768 | JOHN J. SCHATZ | Appropriative Pool Lgeal Services | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/31/2018 | | | Approp. Pool Legal Services - Feb. & Mar. 2018 | 8367 · Legal Service | 5,720.00 |
| TOTAL | | | | | | 5,720.00 |
| Bill Pmt -Check | 04/30/2018 | 20769 | RBM LOCK & KEY | 0000093283 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/31/2018 | 0000093283 | | Install lock on IT/server room & extra keys | 6024 · Building Repair & Maintenance | 266.01 |
| TOTAL | | | | | | 266.01 |
| Bill Pmt -Check | 04/30/2018 | 20770 | STANDARD INSURANCE CO. | Policy # 00-649299-0009 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/24/2018 | 006492990009 | | Policy # 00-649299-0009 | 60191 · Life & Disab.Ins Benefits | 786.43 |
| TOTAL | | | | | | 786.43 |
| Bill Pmt -Check | 04/30/2018 | 20771 | STAPLES BUSINESS ADVANTAGE | 8049527505 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/24/2018 | 8049527505 | | Miscellaneous office supplies | 6031.7 · Other Office Supplies | 191.53 |
| TOTAL | | | | | | 191.53 |
| Bill Pmt -Check | 04/30/2018 | 20772 | ULLOA, EUNICE | Board Member Compensation | 1012 · Bank of America Gen'l Ckg | |
| Bill | 03/31/2018 | 1/11 Appro Pool Mtg | | 1/11/18 Appropriative Pool Meeting | 6311 · Board Member Compensation | 125.00 |
| Bill | 03/31/2018 | 1/16 Admin Mtg | | 1/16/18 Administrative meeting w/PK, T. Haughey | 6311 · Board Member Compensation | 125.00 |
| Bill | 03/31/2018 | 1/18 Advisory Comm | | 1/18/18 Advisory Committee Meeting | 6311 · Board Member Compensation | 125.00 |
| Bill | 03/31/2018 | 1/25 Board Mtg | | 1/25/18 Board Meeting | 6311 · Board Member Compensation | 125.00 |
| Bill | 03/31/2018 | 1/31 Storage Wkshp | | 1/31/18 Storage Workshop | 6311 · Board Member Compensation | 125.00 |
| Bill | 03/31/2018 | 2/08 Appro Pool Mtg | | 2/08/18 Appropriative Pool Meeting | 6311 · Board Member Compensation | 125.00 |
| Bill | 03/31/2018 | 2/15 Advisory Comm | | 2/15/18 Advisory Committee Meeting | 6311 · Board Member Compensation | 125.00 |
| Bill | 03/31/2018 | 2/22 Board Mtg | | 2/22/18 Board Meeting | 6311 · Board Member Compensation | 125.00 |
| Bill | 03/31/2018 | 3/15 Advisory Comm | | 3/15/18 Advisory Committee Meeting | 6311 · Board Member Compensation | 125.00 |
| Bill | 03/31/2018 | 3/14 Storage Wkshp | | 3/14/18 Storage Workshop | 6311 · Board Member Compensation | 125.00 |
| Bill | 03/31/2018 | 3/22 Board Mtg | | 3/22/18 Board Meeting | 6311 · Board Member Compensation | 125.00 |

Page 95

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2018

For Informational Purposes Only

| Type | Date | Num | Name | Memo | Account | Paid Amount |
|-----------------|------------|---------------------|------------------|------------------------------------|-----------------------------------|--------------------------|
| Bill | 04/12/2018 | 4/12 Appro Pool Mtg | | 4/12/18 Appropriative Pool Meeting | 6311 · Board Member Compensation | 125.00 |
| Bill | 04/19/2018 | 4/19 Advisory Comm | | 4/19/18 Advisory Committee Meeting | 6311 · Board Member Compensation | 125.00 |
| Bill | 04/24/2018 | 4/24 Budget Wkshp | | 4/24/18 Budget Workshop #1 | 6311 · Board Member Compensation | 125.00 |
| Bill | 04/26/2018 | 4/26 Board Mtg | | 4/26/18 Board Meeting | 6311 · Board Member Compensation | 125.00 |
| TOTAL | | | | | | <u>1,875.00</u> |
| Bill Pmt -Check | 04/30/2018 | 20773 | VERIZON WIRELESS | 9805287812 | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/24/2018 | 9805287812 | | Acct #642073270-00001 | 7103.7 · Grdwtr Qual-Computer Svc | 100.14 |
| TOTAL | | | | | | <u>100.14</u> |
| Bill Pmt -Check | 04/30/2018 | 20774 | ZAPIEN, ENRIQUE | Reimbursement | 1012 · Bank of America Gen'l Ckg | |
| Bill | 04/24/2018 | | | Reimbursement for safety shoes | 6152 · Safety Shoes | 169.70 |
| TOTAL | | | | | | <u>169.70</u> |
| | | | | | Total Disbursements: | <u><u>662,106.83</u></u> |