

CHINO BASIN WATERMASTER



NOTICE OF MEETINGS

Thursday, September 12, 2019

- 9:00 a.m. – Appropriative Pool Meeting
- 11:00 a.m. – Non-Agricultural Pool Meeting
- 1:30 p.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, September 12, 2019

9:00 a.m. – Appropriative Pool Meeting

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

1:30 p.m. – Agricultural Pool Meeting

POOL AGENDAS

**CHINO BASIN WATERMASTER
APPROPRIATIVE POOL MEETING**

9:00 a.m. – September 12, 2019

Mr. Van Jew, Chair

Mr. John Bosler, 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

Approve as presented:

1. Minutes of the Appropriative Pool Meeting held July 11, 2019 *(Page 1)*
2. Minutes of the Appropriative Pool Special Meeting held August 8, 2019 *(Page 5)*
3. Minutes of the Appropriative Pool Special Meeting held August 22, 2019 *(Page 7)*

B. FINANCIAL REPORTS

Receive and file as presented:

1. Cash Disbursements for the month of June 2019 *(Page 19)*
2. Watermaster VISA Check Detail for the month of June 2019 *(Page 33)*
3. Combining Schedule for the Period July 1, 2018 through June 30, 2019 *(Page 37)*
4. Treasurer's Report of Financial Affairs for the Period June 1, 2019 through June 30, 2019 *(Page 41)*
5. Budget vs. Actual Report for the Period July 1, 2018 through June 30, 2019 *(Page 45)*
6. Cash Disbursements for the month of July 2019 *(Page 75)*
7. Watermaster VISA Check Detail for the month of July 2019 *(Page 91)*
8. Combining Schedule for the Period July 1, 2019 through July 31, 2019 *(Page 95)*
9. Treasurer's Report of Financial Affairs for the Period July 1, 2019 through July 31, 2019 *(Page 99)*
10. Budget vs. Actual Report for the Period July 1, 2019 through July 31, 2019 *(Page 103)*

C. APPLICATION FOR RECHARGE *(Page 121)*

Recommend Advisory Committee to recommend to the Watermaster Board to approve San Antonio Water Company's Application for Recharge and direct Watermaster staff to account for this supplemental water recharged in San Antonio Water Company's existing Local Supplemental Storage account.

D. OBMP SEMI-ANNUAL STATUS REPORTS 2019-1 *(Page 137)*

Recommend to the Advisory Committee recommend to the Watermaster Board to adopt the Semi-Annual OBMP Status Report 2019-1, along with filing a copy with the Court, subject to any necessary non-substantive changes.

E. WATER TRANSACTIONS (Page 141)

Provide advice and assistance to the Watermaster Board on the proposed transaction:
The transfer of 954.5 acre-feet of Permanent Safe Yield Rights, 954.5 acre-feet of Fiscal Year 2019-20 Annual Carryover, and 2,790.2 acre-feet of Excess Carryover from GenOn California South, LP (formerly NRG California South, LP) by the City of Ontario (Non-Ag).

F. FISCAL YEAR 2018/19 BUDGET TRANSFER (FORM T-19-06-01) (Page 153)

Recommend Advisory Committee approval of Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) as presented.

II. BUSINESS ITEMS**A. REVISED 2014/15 THROUGH 2018/19 ASSESSMENT PACKAGES (Page 161)**

Recommend Advisory Committee approval of the Revised 2014/15 through 2018/19 Assessment Packages along with the assessment of Desalter Replenishment Obligation.

B. RESOLUTION TO LEVY REPLENISHMENT AND ADMINISTRATIVE ASSESSMENTS FOR REVISED 2014/15 THROUGH 2018/19 ASSESSMENT PACKAGES (Page 177)

Review Resolution 2019-05 as presented, and offer advice to Watermaster.

C. RULES AND REGULATIONS 2019 UPDATE (Page 187)

Staff report will be distributed early next week.

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

1. December 13, 2019 Hearing

B. ENGINEER REPORT

1. GLMC Activities
2. Safe Yield Recalculation
3. PFAS Monitoring

C. CFO REPORT

1. September 2019 Assessment Invoicing and Payments

D. GM REPORT

1. Water Activity Reports
2. Status report: OBMP Update
3. Status report: Storage Management Plan
4. Ely 3 Basin
5. Other

IV. INFORMATION

1. Cash Disbursements for August 2019 (Page 189)

V. POOL MEMBER COMMENTS**VI. 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

VII. FUTURE MEETINGS AT WATERMASTER

9/11/19	Wed	9:00 a.m.	OBMP Update – Listening Session 6
9/12/19	Thu	9:00 a.m.	Appropriative Pool
9/12/19	Thu	11:00 a.m.	Non-Agricultural Pool
9/12/19	Thu	1:30 p.m.	Agricultural Pool
9/19/19	Thu	8:00 a.m.	Appropriative Pool Strategic Planning (Confidential Session Only)
9/19/19	Thu	9:00 a.m.	Advisory Committee
9/26/19	Thu	9:00 a.m.	Ground-Level Monitoring Committee
9/26/19	Thu	11:00 a.m.	Watermaster Board

ADJOURNMENT

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

11:00 a.m. – September 12, 2019

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

Receive and file as presented:

1. Minutes of the Non-Agricultural Pool Meeting held July 11, 2019 *(Page 9)*

B. FINANCIAL REPORTS

Receive and file as presented:

1. Cash Disbursements for the month of June 2019 *(Page 19)*
2. Watermaster VISA Check Detail for the month of June 2019 *(Page 33)*
3. Combining Schedule for the Period July 1, 2018 through June 30, 2019 *(Page 37)*
4. Treasurer's Report of Financial Affairs for the Period June 1, 2019 through June 30, 2019 *(Page 41)*
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10. Budget vs. Actual Report for the Period July 1, 2019 through July 31, 2019 *(Page 103)*

C. APPLICATION FOR RECHARGE *(Page 121)*

Recommend Advisory Committee to recommend to the Watermaster Board to approve San Antonio Water Company's Application for Recharge and direct Watermaster staff to account for this supplemental water recharged in San Antonio Water Company's existing Local Supplemental Storage account.

D. OBMP SEMI-ANNUAL STATUS REPORTS 2019-1 *(Page 137)*

Recommend to the Advisory Committee recommend to the Watermaster Board to adopt the Semi-Annual OBMP Status Report 2019-1, along with filing a copy with the Court, subject to any necessary non-substantive changes.

E. WATER TRANSACTIONS *(Page 141)*

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

The transfer of 954.5 acre-feet of Permanent Safe Yield Rights, 954.5 acre-feet of Fiscal Year 2019-20 Annual Carryover, and 2,790.2 acre-feet of Excess Carryover from GenOn California South, LP (formerly NRG California South, LP) by the City of Ontario (Non-Ag).

F. FISCAL YEAR 2018/19 BUDGET TRANSFER (FORM T-19-06-01) *(Page 153)*

Recommend Advisory Committee approval of Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) as presented.

II. BUSINESS ITEMS**A. REVISED 2014/15 THROUGH 2018/19 ASSESSMENT PACKAGES** *(Page 161)*

Recommend Advisory Committee approval of the Revised 2014/15 through 2018/19 Assessment Packages along with the assessment of Desalter Replenishment Obligation.

B. RESOLUTION TO LEVY REPLENISHMENT AND ADMINISTRATIVE ASSESSMENTS FOR REVISED 2014/15 THROUGH 2018/19 ASSESSMENT PACKAGES *(Page 177)*

Review Resolution 2019-05 as presented, and offer advice to Watermaster.

C. RULES AND REGULATIONS 2019 UPDATE *(Page 187)*

Staff report will be distributed early next week.

D. MEMBER STATUS CHANGES (DISCUSSION AND POSSIBLE ACTION)

1. Any proposed transfer of Safe Yield by a Member (See Item I.E. above)
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).
 - Watermaster was notified on August 8, 2019 of NRG California South LP's name change to GenOn California South, LP, effective March 8, 2019.
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. December 13, 2019 Hearing

B. ENGINEER REPORT

1. GLMC Activities
2. Safe Yield Recalculation
3. PFAS Monitoring

C. CFO REPORT

1. September 2019 Assessment Invoicing and Payments

D. GM REPORT

1. Water Activity Reports
2. Status report: OBMP Update
3. Status report: Storage Management Plan
4. Ely 3 Basin
5. Other

IV. INFORMATION

1. Cash Disbursements for August 2019 *(Page 189)*

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. Purchase Agreement Form
2. Chino Basin Project Letter
3. Storage Management Plan – Questions 2 & 3

VIII. FUTURE MEETINGS AT WATERMASTER

9/11/19	Wed	9:00 a.m.	OBMP Update – Listening Session 6
9/12/19	Thu	9:00 a.m.	Appropriative Pool
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9/19/19	Thu	8:00 a.m.	Appropriative Pool Strategic Planning (Confidential Session Only)
9/19/19	Thu	9:00 a.m.	Advisory Committee
9/26/19	Thu	9:00 a.m.	Ground-Level Monitoring Committee
9/26/19	Thu	11:00 a.m.	Watermaster Board

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**CHINO BASIN WATERMASTER
AGRICULTURAL POOL MEETING**

1:30 p.m. – September 12, 2019

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

Approve as presented:

1. Minutes of the Agricultural Pool Meeting held on July 11, 2019 *(Page 13)*
2. Minutes of the Agricultural Pool Special Meeting held on August 22, 2019 *(Page 17)*

B. FINANCIAL REPORTS

Receive and file as presented:

1. Cash Disbursements for the month of June 2019 *(Page 19)*
2. Watermaster VISA Check Detail for the month of June 2019 *(Page 33)*
3. Combining Schedule for the Period July 1, 2018 through June 30, 2019 *(Page 37)*
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C. APPLICATION FOR RECHARGE *(Page 121)*

Recommend Advisory Committee to recommend to the Watermaster Board to approve San Antonio Water Company's Application for Recharge and direct Watermaster staff to account for this supplemental water recharged in San Antonio Water Company's existing Local Supplemental Storage account.

D. OBMP SEMI-ANNUAL STATUS REPORTS 2019-1 *(Page 137)*

Recommend to the Advisory Committee recommend to the Watermaster Board to adopt the Semi-Annual OBMP Status Report 2019-1, along with filing a copy with the Court, subject to any necessary non-substantive changes.

E. WATER TRANSACTIONS *(Page 141)*

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

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F. FISCAL YEAR 2018/19 BUDGET TRANSFER (FORM T-19-06-01) *(Page 153)*

Recommend Advisory Committee approval of Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) as presented.

II. BUSINESS ITEMS

A. REVISED 2014/15 THROUGH 2018/19 ASSESSMENT PACKAGES *(Page 161)*

Recommend Advisory Committee approval of the Revised 2014/15 through 2018/19 Assessment Packages along with the assessment of Desalter Replenishment Obligation.

B. RESOLUTION TO LEVY REPLENISHMENT AND ADMINISTRATIVE ASSESSMENTS FOR REVISED 2014/15 THROUGH 2018/19 ASSESSMENT PACKAGES *(Page 177)*

Review Resolution 2019-05 as presented, and offer advice to Watermaster.

C. RULES AND REGULATIONS 2019 UPDATE *(Page 187)*

Staff report will be distributed early next week.

D. OLD BUSINESS

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. December 13, 2019 Hearing

B. ENGINEER REPORT

1. GLMC Activities
2. Safe Yield Recalculation
3. PFAS Monitoring

C. CFO REPORT

1. September 2019 Assessment Invoicing and Payments

D. GM REPORT

1. Water Activity Reports
2. Status report: OBMP Update
3. Status report: Storage Management Plan
4. Ely 3 Basin
5. Other

IV. INFORMATION

1. Cash Disbursements for August 2019 *(Page 189)*

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. OBMP
2. Safe Yield
3. Storage
4. Rules and Regulations
5. Recycled Water Use and Supply
6. Well Testing Issues

VIII. FUTURE MEETINGS AT WATERMASTER

9/11/19	Wed	9:00 a.m.	OBMP Update – Listening Session 6
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CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Appropriative Pool Meeting held on July 11, 2019
2. Appropriative Pool Special Meeting held on August 8, 2019
3. Appropriative Pool Special Meeting held on August 22, 2019

DRAFT MINUTES
CHINO BASIN WATERMASTER
APPROPRIATIVE POOL MEETING

July 11, 2019

The Appropriative Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on July 11, 2019.

APPROPRIATIVE POOL MEMBERS PRESENT

Van Jew, Chair
John Bosler, Vice-Chair
Ron Craig
Cris Fealy
Josh Swift
Teri Layton
Ben Lewis
Dave Crosley
Steve Ledbetter for Rosemary Hoerning
Chris Diggs
Courtney Jones for Scott Burton
Chris Berch

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

WATERMASTER BOARD MEMBERS PRESENT

Eunice Ulloa
Bob Kuhn
Darron Poulsen

City of Chino
Three Valleys Municipal Water District
City of Pomona

WATERMASTER STAFF PRESENT

Peter Kavounas
Joseph Joswiak
Edgar Tellez Foster
Anna Nelson
Frank Yoo
Justin Nakano

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

WATERMASTER CONSULTANTS PRESENT

Brad Herrema
Andy Malone

Brownstein Hyatt Farber Schreck, LLP
Wildermuth Environmental, Inc.

OTHERS PRESENT

Gil Aldaco
Elizabeth Skrzat
Randall Reed
Pete Hall
David De Jesus
Praseetha Krishnan
Eduardo Espinoza
Steve Popelar
Amanda Coker
Mark Kinsey
John Schatz

Chino Basin Water Conservation District
Chino Basin Water Conservation District
Cucamonga Valley Water District
State of California – CIM
Three Valleys Municipal Water District
Cucamonga Valley Water District
Cucamonga Valley Water District
Jurupa Community Services District
City of Chino
Monte Vista Water District
John J. Schatz, Attorney at Law

CALL TO ORDER

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

AGENDA – ADDITIONS/REORDER

None

I. CONSENT CALENDAR

A. MINUTES

Approve as presented:

1. Minutes of the Appropriative Pool Meeting held June 13, 2019

B. FINANCIAL REPORTS

Receive and file as presented:

1. Cash Disbursements for the month of May 2019
2. Watermaster VISA Check Detail for the month of May 2019
3. Combining Schedule for the Period July 1, 2018 through May 31, 2019
4. Treasurer's Report of Financial Affairs for the Period May 1, 2019 through May 31, 2019
5. Budget vs. Actual Report for the Period July 1, 2018 through May 31, 2019

(0:00:36)

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

Moved to approve the Consent Calendar as presented.

II. BUSINESS ITEMS

A. OBMP UPDATE STATUS REPORT– COURT PLEADING

Provide advice and assistance to Watermaster regarding the draft Status Report Regarding Update to the Optimum Basin Management Program.

(0:00:56) Mr. Herrema gave a report. A discussion ensued.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Rules and Regulations 2019 Update

(0:03:06) Mr. Herrema gave a report.

(0:04:01) Ms. Jones joined the meeting at 9:04 a.m.

B. ENGINEER REPORT

1. GLMC Activities
2. 2020 Safe Yield Reset

(0:04:53) Mr. Malone gave a report.

C. CFO REPORT

1. Audit of FY 2017/18 Groundwater Recharge O&M Expenses

(0:07:15) Mr. Joswiak gave a report.

D. GM REPORT

1. Status Report: OBMP Update
2. Status Report: Storage Management Plan
3. Status Report: Revised Assessment Package Process
4. Ely 3 Basin
5. Business Plan
6. Other

(0:11:28) Mr. Kavounas gave a report.

IV. INFORMATION

1. Cash Disbursements for June 2019

VI. OTHER BUSINESS

(0:15:37) Mr. Aldaco introduced Chino Basin Water Conservation District's new Executive Director, Ms. Elizabeth Skrzat, to the Pool.

(0:16:09) Ms. Skrzat introduced herself.

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Jew called for a confidential session at 9:17 a.m. to discuss Appropriative Pool Strategic Planning. Confidential Session concluded at 11:19 a.m. with no reportable action.

ADJOURNMENT

Chair Jew adjourned the Appropriative Pool meeting at 11:20 a.m.

Secretary: _____

Approved: _____

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DRAFT MINUTES
CHINO BASIN WATERMASTER
APPROPRIATIVE POOL – SPECIAL MEETING
August 8, 2019

The Appropriative Pool special meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on August 8, 2019.

APPROPRIATIVE POOL MEMBERS PRESENT

Van Jew, Chair
Eduardo Espinoza for John Bosler
Dave Crosley
Teri Layton
Cris Fealy
Josh Swift
Ron Craig
Steve Popelar for Chris Berch
Chris Diggs
Courtney Jones for Scott Burton
Steve Ledbetter for Rosemary Hoerning

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

OTHERS PRESENT

Randy Reed
Amanda Coker
Praseetha Krishnan
Mark Kinsey

Cucamonga Valley Water District
City of Chino
Cucamonga Valley Water District
Monte Vista Water District

CALL TO ORDER

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

AGENDA – ADDITIONS/REORDER

None

I. CONFIDENTIAL SESSION

Chair Jew convened the Appropriative Pool special meeting (confidential session only) at 9:00 a.m. to discuss the Storage Management Plan and Appropriative Pool Strategic Planning. Confidential session concluded at 12:00 p.m. with no reportable action.

ADJOURNMENT

Chair Jew adjourned the Appropriative Pool special meeting at 12:00 p.m.

Secretary: _____

Approved: _____

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DRAFT MINUTES
CHINO BASIN WATERMASTER
APPROPRIATIVE POOL – SPECIAL MEETING
August 22, 2019

The Appropriative Pool special meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on August 22, 2019.

APPROPRIATIVE POOL MEMBERS PRESENT

Van Jew, Chair	Monte Vista Water District
Steve Ledbetter for Rosemary Hoerning	City of Upland
John Bosler	Cucamonga Valley Water District
Ron Craig	City of Chino Hills
Dave Crosley	City of Chino
Scott Burton	City of Ontario
Chris Diggs	City of Pomona
Cris Fealy	Fontana Water Company
Josh Swift	Fontana Union Water Company
Chris Berch	Jurupa Community Services District

OTHERS PRESENT

Praseetha Krishnan	Cucamonga Valley Water District
Eduardo Espinoza	Cucamonga Valley Water District
Mark Kinsey	Monte Vista Water District
Katie Gienger	City of Ontario
Amanda Coker	City of Chino
Justin Scott-Coe	Monte Vista Water District
John Schatz	John J. Schatz, Attorney at Law

CALL TO ORDER

Chair Jew called the Appropriative Pool special meeting to order at 10:00 a.m.

AGENDA – ADDITIONS/REORDER

None

I. CONFIDENTIAL SESSION

Chair Jew called for a confidential session at 10:00 a.m. to discuss the Storage Management Plan and Appropriative Pool Strategic Planning. Confidential session concluded at 1:03 p.m. with no reportable action.

ADJOURNMENT

Chair Jew adjourned the Appropriative Pool special meeting at 1:03 p.m.

Secretary: _____

Approved: _____

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CHINO BASIN WATERMASTER

I. BUSINESS ITEM – ROUTINE

A. MINUTES

1. Non-Agricultural Pool Meeting held on July 11, 2019

DRAFT MINUTES
CHINO BASIN WATERMASTER
NON-AGRICULTURAL POOL MEETING
July 11, 2019

The Non-Agricultural Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA, and via conference call using the Chino Basin Watermaster conference call number on July 11, 2019.

NON-AGRICULTURAL POOL MEMBER PRESENT AT WATERMASTER

Brian Geye, Chair California Speedway Corporation

NON-AGRICULTURAL POOL MEMBERS PRESENT ON CALL

Ramsey Haddad California Steel Industries
Christopher Quach City of Ontario (Non-Ag)
Andrew Silva County of San Bernardino (Non-Ag)

WATERMASTER STAFF PRESENT AT WATERMASTER

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

WATERMASTER CONSULTANTS PRESENT AT WATERMASTER

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

OTHERS PRESENT AT WATERMASTER

Pete Hall State of California – CIM

OTHERS PRESENT ON CALL

Jeanina Romero City of Ontario (Non-Ag)

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 11:00 a.m.

ROLL CALL

Ms. Nelson conducted the roll call.

AGENDA – ADDITIONS/REORDER

None

I. BUSINESS ITEMS - ROUTINE

A. MINUTES

Receive and file as presented:

1. Minutes of the Non-Agricultural Pool Meeting held June 13, 2019

(0:01:53)

Motion by Ms. Jeanina Romero, 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

Receive and file as presented:

1. Cash Disbursements for the month of May 2019
2. Watermaster VISA Check Detail for the month of May 2019
3. Combining Schedule for the Period July 1, 2018 through May 31, 2019
4. Treasurer's Report of Financial Affairs for the Period May 1, 2019 through May 31, 2019
5. Budget vs. Actual Report for the Period July 1, 2018 through May 31, 2019

(0:02:25)

Motion by Mr. Ramsey Haddad, seconded by Mr. Andrew Silva. 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.

II. BUSINESS ITEMS**A. OBMP UPDATE STATUS REPORT– COURT PLEADING**

Provide advice and assistance to Watermaster regarding the draft Status Report Regarding Update to the Optimum Basin Management Program.

(0:02:47) Mr. Herrema gave a report. A discussion ensued. No action was taken on this item.

B. MEMBER STATUS CHANGES (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.

(0:05:54) Ms. Nelson announced that there are no changes to report regarding Business Item II.B.

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

1. Rules and Regulations 2019 Update

(0:06:08) Mr. Herrema gave a report. A discussion ensued.

B. ENGINEER REPORT

1. GLMC Activities
2. 2020 Safe Yield Reset

(0:07:31) Mr. Malone gave a report.

C. CFO REPORT

1. Audit of FY 2017/18 Groundwater Recharge O&M Expenses

(0:09:52) Mr. Joswiak gave a report. A discussion ensued.

D. GM REPORT

1. Status Report: OBMP Update
2. Status Report: Storage Management Plan
3. Status Report: Revised Assessment Package Process
4. Ely 3 Basin
5. Business Plan
6. Other

(0:13:33) Mr. Kavounas gave a report. A discussion ensued.

IV. INFORMATION

1. Cash Disbursements for June 2019

V. POOL MEMBER COMMENTS

None

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Geye called for a confidential session at 11:23 a.m. to discuss Storage Management. The Confidential Session concluded at 11:34 a.m. with no reportable action.

ADJOURNMENT

Chair Geye adjourned the Non-Agricultural Pool meeting at 11:35 a.m.

Secretary: _____

Approved: _____

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CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Agricultural Pool Meeting held on July 11, 2019
2. Agricultural Pool Special Meeting held on August 22, 2019

DRAFT MINUTES
CHINO BASIN WATERMASTER
AGRICULTURAL POOL MEETING

July 11, 2019

The Agricultural Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on July 11, 2019.

AGRICULTURAL POOL MEMBERS PRESENT

Bob Feenstra, Chair	Dairy
Jeff Pierson, Vice-Chair	Crops
Pete Hall	State of California – CIM
John Huitsing	Dairy
Nathan deBoom	Dairy
Jimmy Medrano	State of California – CIM/CDCR
Henry De Haan	Dairy
Bob Page	County of San Bernardino
Ron LaBrucherie, Jr.	Crops
Marilyn Levin for Carol Boyd	State of California – DOJ

WATERMASTER BOARD MEMBERS PRESENT

Gino Filippi	Appropriative Pool – Minor Representative
Paul Hofer	Crops

WATERMASTER STAFF PRESENT

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

WATERMASTER CONSULTANTS PRESENT

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

OTHERS PRESENT AT WATERMASTER

Diana Frederick	State of California – DOC
Richard Rees	Wood plc
Tracy Egoscue	Egoscue Law Group, Inc.

CALL TO ORDER

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

AGENDA – ADDITIONS/REORDER

(0:00:27) Chair Feenstra announced that the Pool will take confidential session following the Consent Calendar.

I. CONSENT CALENDAR

A. MINUTES

Approve as presented:

1. Minutes of the Agricultural Pool Meeting held on June 12, 2019

B. FINANCIAL REPORTS

Receive and file as presented:

1. Cash Disbursements for the month of May 2019
2. Watermaster VISA Check Detail for the month of May 2019
3. Combining Schedule for the Period July 1, 2018 through May 31, 2019

4. Treasurer's Report of Financial Affairs for the Period May 1, 2019 through May 31, 2019
5. Budget vs. Actual Report for the Period July 1, 2018 through May 31, 2019

(0:00:50)

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

Moved to approve Consent Calendar as presented.

The Pool convened into confidential session.

II. BUSINESS ITEMS

A. OBMP UPDATE STATUS REPORT– COURT PLEADING

Provide advice and assistance to Watermaster regarding the draft Status Report Regarding Update to the Optimum Basin Management Program.

(0:01:50) Mr. Herrema gave a report. A discussion ensued.

B. OLD BUSINESS

None

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Rules and Regulations 2019 Update

(0:09:15) Mr. Herrema gave a report. A discussion ensued.

B. ENGINEER REPORT

1. GLMC Activities
2. 2020 Safe Yield Reset

(0:12:00) Mr. Malone gave a report. A discussion ensued.

C. CFO REPORT

1. Audit of FY 2017/18 Groundwater Recharge O&M Expenses

(0:17:53) Mr. Joswiak gave a report. A discussion ensued.

D. GM REPORT

1. Status Report: OBMP Update
2. Status Report: Storage Management Plan
3. Status Report: Revised Assessment Package Process
4. Ely 3 Basin
5. Business Plan
6. Other

(0:24:54) Mr. Kavounas gave a report. A discussion ensued.

IV. INFORMATION

1. Cash Disbursements for June 2019

V. POOL DISCUSSION

1. Chairman's Update
2. Pool Member Comments

None

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Feenstra called for a confidential session at 1:36 p.m. to discuss the Rules and Regulations, Storage, and Strategic Planning. Ms. Egoscue announced that confidential session concluded at 2:30 p.m. with no reportable action.

Mr. Hofer and Ms. Levin joined the meeting during confidential session.

ADJOURNMENT

Chair Feenstra adjourned the Agricultural Pool meeting at 3:06 p.m.

Secretary: _____

Approved: _____

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DRAFT MINUTES
CHINO BASIN WATERMASTER
AGRICULTURAL POOL – SPECIAL MEETING

August 22, 2019

The Agricultural Pool special meeting was held at the offices of the Milk Producer's Council located at 13545 S. Euclid Avenue, Ontario CA and via conference call on August 22, 2019.

AGRICULTURAL POOL MEMBERS PRESENT

Bob Feenstra, Chair	Dairy
Pete Hall	State of California – CIM
Jimmy Medrano	State of California – CIM/CDCR
Nathan deBoom	Dairy
John Huitsing	Dairy
Henry De Haan	Dairy
Ronald Pietersma	Dairy
Bob Page	County of San Bernardino
Ron Labrucherie, Jr.	Crops
Carol Boyd	State of California – CIM

AGRICULTURAL POOL MEMBER PRESENT ON CALL

Jeff Pierson, Vice-Chair	Crops
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WATERMASTER BOARD MEMBER PRESENT

Paul Hofer	Crops
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OTHERS PRESENT

Tracy Egoscue	Egoscue Law Group, Inc.
Richard Rees	Wood plc

OTHERS PRESENT ON CALL

Diana Frederick	State of California – DOC
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CALL TO ORDER

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

AGENDA - ADDITIONS/REORDER

None

I. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Feenstra convened the Agricultural Pool special meeting (confidential session only) at 1:30 p.m. to discuss Storage, Rules and Regulations and Strategic Planning. Confidential session concluded at 3:00 p.m. with no reportable action.

ADJOURNMENT

Chair Feenstra adjourned the Agricultural Pool special meeting at 3:00 p.m.

Secretary: _____

Approved: _____

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CHINO BASIN WATERMASTER

I. CONSENT CALENDAR (AP & OAP)

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of June 2019
2. Watermaster VISA Check Detail for the month of June 2019
3. Combining Schedule for the Period July 1, 2018 through June 30, 2019
4. Treasurer's Report of Financial Affairs for the Period June 1, 2019 through June 30, 2019
5. Budget vs. Actual Report for the Period July 1, 2018 through June 30, 2019
6. Cash Disbursements for the month of July 2019
7. Watermaster VISA Check Detail for the month of July 2019
8. Combining Schedule for the Period July 1, 2019 through July 31, 2019
9. Treasurer's Report of Financial Affairs for the Period July 1, 2019 through July 31, 2019
10. Budget vs. Actual Report for the Period July 1, 2019 through July 31, 2019

I. BUSINESS ITEMS – ROUTINE (ONAP)

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of June 2019
2. Watermaster VISA Check Detail for the month of June 2019
3. Combining Schedule for the Period July 1, 2018 through June 30, 2019
4. Treasurer's Report of Financial Affairs for the Period June 1, 2019 through June 30, 2019
5. Budget vs. Actual Report for the Period July 1, 2018 through June 30, 2019
6. Cash Disbursements for the month of July 2019
7. Watermaster VISA Check Detail for the month of July 2019
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9. Treasurer's Report of Financial Affairs for the Period July 1, 2019 through July 31, 2019
10. Budget vs. Actual Report for the Period July 1, 2019 through July 31, 2019



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: September 12, 2019
TO: AP/ONAP/OAP Members
SUBJECT: Cash Disbursement Report - Financial Report B1 (June 30, 2019)
(Consent Calendar Item I.B.1.)

SUMMARY

Issue: Record of Cash Disbursements for the month of June 2019.

Recommendation: Receive and file Cash Disbursements for June 2019 as presented.

Financial Impact: Funds disbursed were included in the FY 2018/19 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool – September 12, 2019: Receive and File
Non-Agricultural Pool – September 12, 2019: Receive and File
Agricultural Pool – September 12, 2019: Receive and File
Advisory Committee – September 19, 2019: Receive and File
Watermaster Board – September 26, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – September 12, 2019:
Non-Agricultural Pool – September 12, 2019:
Agricultural Pool – September 12, 2019:
Advisory Committee – September 19, 2019:
Watermaster Board – September 26, 2019:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

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

DISCUSSION

Total cash disbursements during the month of June 2019 were \$861,769.99.

The most significant expenditures during the month were to Brownstein Hyatt Farber Schreck in the amount of \$54,659.35 (check number 21503 dated June 4, 2019); Wildermuth Environmental, Inc. in the amount of \$301,950.06 (check number 21523 dated June 11, 2019); and Inland Empire Utilities Agency in the amount of \$309,167.25 (check number 21525 dated June 12, 2019).

ATTACHMENTS

1. Financial Report - B1

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
June 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	06/04/2019	21503	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	04/30/2019	760472		760472	6078 · BHFS Legal - Miscellaneous	18,086.85
				Angelica BK	6078 · BHFS Legal - Miscellaneous	337.50
				Mileage/Parking Expense	8375 · BHFS Legal - Appropriative Pool	13.05
				Mileage/Parking Expense	8475 · BHFS Legal - Agricultural Pool	13.05
				Mileage/Parking Expense	8575 · BHFS Legal - Non-Ag Pool	13.04
				Mileage/Parking Expense	6078 · BHFS Legal - Miscellaneous	39.14
				Mileage/Parking Expense	6375 · BHFS Legal - Board Meeting	39.14
Bill	04/30/2019	760473		Sexual Harrassment Training	6073 · BHFS Legal - Personnel Matters	3,291.30
				760473	6078 · BHFS Legal - Miscellaneous	490.05
				457(f) Plan Regulations	6073 · BHFS Legal - Personnel Matters	388.35
				GM Evaluation	6073 · BHFS Legal - Personnel Matters	457.65
Bill	04/30/2019	760474		760474	6907.34 · Santa Ana River Water Rights	799.20
Bill	04/30/2019	760475		760475	6907.33 · Desalter/Hydraulic Control	1,425.60
Bill	04/30/2019	760476		760476	6907.36 · Santa Ana River Habitat	178.20
Bill	04/30/2019	760477		760477	6275 · BHFS Legal - Advisory Committee	579.15
				Mileage/Parking Expense	6275 · BHFS Legal - Advisory Committee	39.13
Bill	04/30/2019	760478		760478	6375 · BHFS Legal - Board Meeting	5,386.50
				Lodging 04/25/19	6375 · BHFS Legal - Board Meeting	225.00
Bill	04/30/2019	760479		760479	8375 · BHFS Legal - Appropriative Pool	1,381.05
Bill	04/30/2019	760480		760480	8475 · BHFS Legal - Agricultural Pool	891.00
Bill	04/30/2019	760481		760481	8575 · BHFS Legal - Non-Ag Pool	1,069.20
Bill	04/30/2019	760482		760482	6071 · BHFS Legal - Court Coordination	1,069.20
				Delivery/Ground Transportation	6071 · BHFS Legal - Court Coordination	150.00
Bill	04/30/2019	760483		760483	6072 · BHFS Legal - Rules & Regs	3,198.15
Bill	04/30/2019	760484		760484	6077 · BHFS Legal - Party Status Maint	26.55
Bill	04/30/2019	760485		760485	6907.39 · Recharge Master Plan	1,429.65
Bill	04/30/2019	760486		760486	6907.41 · Prado Basin Habitat Sustain	846.45
Bill	04/30/2019	760487		760487	6907.42 · Initial Safe Yield Recalc	1,650.60
Bill	04/30/2019	760488		760488	6907.45 · OBMP Update	2,932.20
Bill	04/30/2019	760489		760489	6078.13 · Assessment Packages-Updates	7,257.60
Bill	04/30/2019	760490		760490	6078.25 · Ely 3 Basin Investigation	405.00
Bill	04/30/2019	760491		760491	6907.46 · Upper SAR Integrated Model	550.80
TOTAL						54,659.35
Bill Pmt -Check	06/04/2019	ACH 060419	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	05/14/2019	1394905143		Medical Insurance Premium - June 2019	60182.1 · Medical Insurance	8,287.63
TOTAL						8,287.63
Bill Pmt -Check	06/07/2019	ACH 060719	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
June 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
General Journal	05/31/2019	05/31/2019	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 05/19/19-06/01/19	2000 · Accounts Payable	7,444.83
TOTAL						<u>7,444.83</u>
Bill Pmt -Check	06/11/2019	21504	ACCENT COMPUTER SOLUTIONS, INC.	128387	1012 · Bank of America Gen'l Ckg	
Bill	06/04/2019	128387		Office 365 Business Premium Pro	6054 · Computer Software	123.75
TOTAL						<u>123.75</u>
Bill Pmt -Check	06/11/2019	21505	ADVANCED OFFICE SMART OFFICE SOLUTIONS	AR865829	1012 · Bank of America Gen'l Ckg	
Bill	05/22/2019	AR865829		Staples for color copier - acct. # 28019	6031.7 · Other Office Supplies	118.10
TOTAL						<u>118.10</u>
Bill Pmt -Check	06/11/2019	21506	APPLIED COMPUTER TECHNOLOGIES	3042	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2019	3042		Database Consulting Services - May 2019	6052.2 · Applied Computer Technol	3,449.60
TOTAL						<u>3,449.60</u>
Bill Pmt -Check	06/11/2019	21507	BOWCOCK, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	05/16/2019	5/16 Personnel Comm		5/16/19 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>125.00</u>
P22 Bill Pmt -Check	06/11/2019	21508	CENTURYLINK	80724054	1012 · Bank of America Gen'l Ckg	
Bill	05/29/2019	80724054		5/17/19-6/16/19	6053 · Internet Expense	1,060.44
TOTAL						<u>1,060.44</u>
Bill Pmt -Check	06/11/2019	21509	FILIPPI, GINO	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	05/02/2019	5/02 WQ Colloquium		5/02/19 WQ Colloquium	6311 · Board Member Compensation	125.00
Bill	05/23/2019	5/23 Board Mtg		5/23/19 Board meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>250.00</u>
Bill Pmt -Check	06/11/2019	21510	GEYE, BRIAN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	05/23/2019	5/23 Board Mtg		5/23/19 Board Meeting	6311 · Board Member Compensation	125.00
Bill	05/31/2019	4/23 Budget Wkshp		4/23/19 Budget Workshop #1	6311 · Board Member Compensation	125.00
TOTAL						<u>250.00</u>
Bill Pmt -Check	06/11/2019	21511	IN-SITU, INC.	00126873	1012 · Bank of America Gen'l Ckg	
Bill	05/23/2019	00126873		00126873	7104.6 · Grdwtr Level-Supplies	592.94
TOTAL						<u>592.94</u>
Bill Pmt -Check	06/11/2019	21512	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	05/16/2019	5/16 Advisory Comm		5/16/19 Advisory Committee meeting	6311 · Board Member Compensation	125.00
Bill	05/20/2019	5/20 Personnel Comm		5/20/19 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
Bill	05/21/2019	5/21 Board Agenda		5/21/19 Board Agenda preview conference call	6311 · Board Member Compensation	125.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
June 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	05/23/2019	5/23 Board Mtg		5/23/19 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	06/11/2019	21513	LOEB & LOEB LLP	1829019	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2019	1829019		Non-Ag Pool Legal Services - April 2019	8567 · Non-Ag Legal Service	858.60
TOTAL						858.60
Bill Pmt -Check	06/11/2019	21514	PIERSON, JEFFREY	Board and Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	05/07/2019	5/07 Ad Hoc Comm		5/07/19 Ad Hoc Committee	6311 · Board Member Compensation	125.00
Bill	05/09/2019	5/09 Ag Pool Mtg		5/09/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	05/16/2019	5/16 Advisory Comm		5/16/19 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	05/16/2019	5/16 Personnel Comm		5/16/19 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
Bill	05/20/2019	5/20 Personnel Comm		5/20/19 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
Bill	05/21/2019	5/21 Board Agenda CC		5/21/19 Board Agenda CC	6311 · Board Member Compensation	125.00
Bill	05/23/2019	5/23 Board Mtg		5/23/19 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						875.00
Bill Pmt -Check	06/11/2019	21515	PREMIERE GLOBAL SERVICES	27870234	1012 · Bank of America Gen'l Ckg	
Bill	05/30/2019	27870234		Pools agenda prep call on 4/30	8312 · Meeting Expenses	2.07
				Pools agenda prep call on 4/30	8412 · Meeting Expenses	2.07
				Pools agenda prep call on 4/30	8512 · Meeting Expense	2.08
				Non-Ag Pool meeting call on 5/09	8512 · Meeting Expense	7.45
				OBMP LS 4 call on 5/16	6909.1 · OBMP Meetings	14.92
				Fee - General	6022 · Telephone	39.00
				Fee - Confidential	6022 · Telephone	39.00
				WM coordination call on 4/29	6909.1 · OBMP Meetings	30.73
				WM coordination call on 5/06	6909.1 · OBMP Meetings	17.04
				Pools agenda prep call on 5/07	8312 · Meeting Expenses	2.07
				Pools agenda prep call on 5/07	8412 · Meeting Expenses	2.07
				Pools agenda prep call on 5/07	8512 · Meeting Expense	2.07
				Last minute check for pool mtgs call on 5/08	8312 · Meeting Expenses	2.86
				Last minute check for pool mtgs call on 5/08	8412 · Meeting Expenses	2.86
				Last minute check for pool mtgs call on 5/08	8512 · Meeting Expense	2.87
				WM coordination call on 5/13	6909.1 · OBMP Meetings	6.24
				WM coordination call on 5/20	6909.1 · OBMP Meetings	14.94
				Personnel Committee meeting call on 5/20	6141.3 · Admin Meetings	17.38
				Personnel Committee meeting call on 5/20	6141.3 · Admin Meetings	6.24
				Board agenda preview call on 5/21	6312 · Meeting Expenses	9.39
				Board meeting last minute check call on 5/22	6312 · Meeting Expenses	6.24
				Service Charge	6022 · Telephone	78.00
				Service fee	6022 · Telephone	21.23

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
June 2019

	Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL							328.82
	Bill Pmt -Check	06/11/2019	21516	READY REFRESH BY NESTLE	0023230253	1012 · Bank of America Gen'l Ckg	
	Bill	05/29/2019	0023230253		Office Water Bottle - May 2019	6031.7 · Other Office Supplies	39.55
TOTAL							39.55
	Bill Pmt -Check	06/11/2019	21517	RR FRANCHISING, INC.	72371	1012 · Bank of America Gen'l Ckg	
	Bill	06/01/2019	72371		Monthly service June 2019	6024 · Building Repair & Maintenance	740.00
TOTAL							740.00
	Bill Pmt -Check	06/11/2019	21518	STATE COMPENSATION INSURANCE FUND	1970970-18	1012 · Bank of America Gen'l Ckg	
	Bill	06/01/2019	1970970-18		Monthly premium 5/26/19-6/26/19	60183 · Worker's Comp Insurance	552.42
TOTAL							552.42
	Bill Pmt -Check	06/11/2019	21519	TELLEZ-FOSTER, EDGAR	Employee Reimbursement	1012 · Bank of America Gen'l Ckg	
	Bill	05/31/2019			ETF Reimburse - Ops Staff Meeting 5/31/19	6141.3 · Admin Meetings	93.56
TOTAL							93.56
	Bill Pmt -Check	06/11/2019	21520	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
	Bill	05/31/2019	7076224530355049		May 2019	6175 · Vehicle Fuel	194.64
TOTAL							194.64
	Bill Pmt -Check	06/11/2019	21521	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
	Bill	05/29/2019	00101789		Vision Insurance Premium - June 2019	60182.2 · Dental & Vision Ins	88.20
TOTAL							88.20
	Bill Pmt -Check	06/11/2019	21522	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	05/23/2019	5/23 Board Mtg		523/19 Board Meeting - Stockton	6311 · Board Member Compensation	125.00
	Bill	05/31/2019	4/25 Board Mtg		4/25/19 Board Meeting- Stockton	6311 · Board Member Compensation	125.00
TOTAL							250.00
	Bill Pmt -Check	06/11/2019	21523	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2019	2019117		2019117	7510 · PE6&7-IEUA Salinity Mgmt. Plan	3,369.82
	Bill	04/30/2019	2019118		2019118	6906.31 · OBMP-Pool, Adv. Board Mtgs	9,002.31
	Bill	04/30/2019	2019119		2019119	6906.32 · OBMP-Other General Meetings	5,999.65
	Bill	04/30/2019	2019120		2019120	6906.71 · OBMP-Data Req.-CBWM Staff	47,039.60
	Bill	04/30/2019	2019121		2019121	6906.72 · OBMP-Data Req.-Non CBWM Staff	231.80
	Bill	04/30/2019	2019122		2019122	6906 · OBMP Engineering Services	1,242.00
	Bill	04/30/2019	2019123		20191233	6906.26 · 2019 OBMP Update	11,404.80
	Bill	04/30/2019	2019124		2019124	6906.73 · OBMP-2020 Safe Yield Recalc	62,991.00
	Bill	04/30/2019	2019125		2019125	6906.15 · Integrated Model Mtgs-IEUA Cost	2,244.25

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
June 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	04/30/2019	2019126		2019126	6906.21 · State of the Basin Report	16,743.90
Bill	04/30/2019	2019127		2019127	7103.3 · Grdwtr Qual-Engineering	7,030.92
Bill	04/30/2019	2019128		2019128	7104.3 · Grdwtr Level-Engineering	16,013.36
				Blaine Tech Services, Inc.	7104.8 · Grdwtr Level-Contracted Serv	570.00
Bill	04/30/2019	2019129		Guida Surveying	7107.6 · Grd Level-Contract Svcs	56,692.36
				WSP USA Inc.	7107.6 · Grd Level-Contract Svcs	1,477.78
				2019129	7107.2 · Grd Level-Engineering	1,906.04
Bill	04/30/2019	2019130		2019130	7402 · PE4-Engineering	2,547.00
Bill	04/30/2019	2019131		2019131	7402.10 · PE4 - Northwest MZ1 Area Proj.	17,436.37
Bill	04/30/2019	2019132		2019132	7108.31 · Hydraulic Control - PBHSP	26,708.80
Bill	04/30/2019	2019133		2019133	7109.3 · Recharge & Well - Engineering	1,122.00
Bill	04/30/2019	2019134		2019134	7202.2 · Engineering Svc	1,008.90
Bill	04/30/2019	2019135		2019135	7502 · PE6&7-Engineering	4,909.60
Bill	04/30/2019	2019136		2019136	6906.16 · CBEWP-100% IEUA Cost	4,257.80
TOTAL						301,950.06
Bill Pmt -Check	06/11/2019	21524	YUKON DISPOSAL SERVICE	21136525395	1012 · Bank of America Gen'l Ckg	
Bill	06/04/2019	21136525395		June 2019	6024 · Building Repair & Maintenance	117.14
TOTAL						117.14
Bill Pmt -Check	06/12/2019	21525	INLAND EMPIRE UTILITIES AGENCY	90024217	1012 · Bank of America Gen'l Ckg	
Bill	07/01/2019	90024217		GW Recharge O&M Cost Reimbursement	7206 · Comp Recharge-O&M	309,167.25
TOTAL						309,167.25
Bill Pmt -Check	06/13/2019	21526	ACCENT COMPUTER SOLUTIONS, INC.	128707	1012 · Bank of America Gen'l Ckg	
Bill	06/10/2019	128707		Replacement Latitude 5590	6055 · Computer Hardware	964.03
TOTAL						964.03
Bill Pmt -Check	06/13/2019	21527	ACWA JOINT POWERS INSURANCE AUTHORITY	0614774	1012 · Bank of America Gen'l Ckg	
Bill	06/04/2019	0614774		Prepayment - July 2019	1409 · Prepaid Life, BAD&D & LTD	228.15
				June 2019	60191 · Life & Disab.Ins Benefits	228.15
TOTAL						456.30
Bill Pmt -Check	06/13/2019	21528	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2019	XXXX-XXXX-XXXX-9341		50% deposit on laptop-CFO	6055 · Computer Hardware	924.93
				Miscellaneous office supplies	6031.7 · Other Office Supplies	14.44
				Miscellaneous field supplies	6151 · Small Tools & Equipment	61.43
				Miscellaneous field supplies	6151 · Small Tools & Equipment	44.97
				Miscellaneous field supplies	6151 · Small Tools & Equipment	7.42
				Toll roads account replenishment	6174 · Public Transportation	28.79
				Miscellaneous office supplies	6031.7 · Other Office Supplies	190.34

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
June 2019

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Type	Date	Num	Name	Memo	Account	Paid Amount
				USB charging/power-Boardroom	6024 · Building Repair & Maintenance	266.92
				Transfer cables	6054 · Computer Software	86.26
				JW renewal of CAP Certification fee	6111 · Membership Dues	95.95
				RAM for workstation	6055 · Computer Hardware	110.01
				Miscellaneous office supplies	6031.7 · Other Office Supplies	300.89
				Staff luncheon	6141.3 · Admin Meetings	133.89
				JJ reg.-CalPERS Educational Forum 2019	6193.2 · Conference - Registration Fee	430.80
				Miscellaneous office supplies	6031.7 · Other Office Supplies	31.97
				Miscellaneous office supplies	6031.7 · Other Office Supplies	29.66
				Miscellaneous office supplies	6031.7 · Other Office Supplies	26.85
				PK meeting w/B. Bowcock	6312 · Meeting Expenses	17.73
				PK meeting w/V. Jew, J. Bosler	8312 · Meeting Expenses	43.66
				PK meeting w/E. Ulloa	6312 · Meeting Expenses	27.36
				Miscellaneous office supplies	6031.7 · Other Office Supplies	32.61
				Miscellaneous office supplies	6031.7 · Other Office Supplies	56.61
				Miscellaneous office supplies	6031.7 · Other Office Supplies	62.36
				Lunch for 5/16/19 Personnel Committee mtg.	6141.3 · Admin Meetings	95.95
				Miscellaneous office supplies	6031.7 · Other Office Supplies	12.47
				Lunch for training session w/Dave Ceppos	6141.3 · Admin Meetings	70.05
				Miscellaneous office supplies	6031.7 · Other Office Supplies	33.82
				Miscellaneous office supplies	6031.7 · Other Office Supplies	12.47
				Miscellaneous office supplies	6031.7 · Other Office Supplies	34.37
				Miscellaneous office supplies	6031.7 · Other Office Supplies	9.93
				CG membership fee for IAAP	6111 · Membership Dues	143.92
				Lunch for training session w/Dave Ceppos	6141.3 · Admin Meetings	67.28
				Miscellaneous office supplies	6031.7 · Other Office Supplies	27.29
				Miscellaneous office supplies	6031.7 · Other Office Supplies	28.09
				Miscellaneous office supplies	6031.7 · Other Office Supplies	34.51
				Miscellaneous office supplies	6031.7 · Other Office Supplies	49.44
				Miscellaneous office supplies	6031.7 · Other Office Supplies	10.32
				PK meeting w/M. Litchfield	8312 · Meeting Expenses	44.21
				Lunch for ground level monitoring committee	7107.9 · Grd Level-Other	29.92
TOTAL						<u>3,729.89</u>
Bill Pmt -Check	06/13/2019	21529	CORELOGIC INFORMATION SOLUTIONS	81967057	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2019	81967057		81967057	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81967057	7101.4 · Prod Monitor-Computer	62.50
TOTAL						<u>125.00</u>
Bill Pmt -Check	06/13/2019	21530	DE HAAN, HENRY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2019	4/11 Ag Pool Mtg		4/11/19 Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
June 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
				4/11/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	06/13/2019	21531	EGOSCUE LAW GROUP, INC.	12337	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2019	12337		Ag Pool Legal Services - May 2019	8467 · Ag Legal & Technical Services	14,712.50
TOTAL						14,712.50
Bill Pmt -Check	06/13/2019	21532	FEDAK & BROWN LLP	Audit Firm - Progress Billing	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2019			May 2019	6062 · Audit Services	3,605.00
TOTAL						3,605.00
Bill Pmt -Check	06/13/2019	21533	FEENSTRA, BOB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	05/13/2019	5/13 Ag Pool Mtg		5/13/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	05/16/2019	5/16 OBMP Update Mtg		5/16/19 OBMP Update LS4	8470 · Ag Meeting Attend -Special	125.00
Bill	05/16/2019	5/16 Bd/Pool Chairs		5/16/19 Board and Pool Chairs meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	05/16/2019	5/16 Personnel Comm		5/16/19 Personnel Committee meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	05/23/2019	5/23 Board Mtg		5/23/19 Board meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						625.00
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Bill Pmt -Check	06/13/2019	21534	INLAND EMPIRE UTILITIES AGENCY	1800004216	1012 · Bank of America Gen'l Ckg	
Bill	06/06/2019	1800004216		Lower Day improvement projects inv. #8	7690.8 · Lower Day Basin RMPU (TO #2)	16,641.53
TOTAL						16,641.53
Bill Pmt -Check	06/13/2019	21535	JOHN J. SCHATZ	Appropriative Pool Legal Services	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2019			May 2019	8367 · Legal Service	4,930.00
				Third Party Expenses	8367 · Legal Service	844.65
TOTAL						5,774.65
Bill Pmt -Check	06/13/2019	21536	KESSLER ALAIR INSURANCE SERVICES, INC.	773743	1012 · Bank of America Gen'l Ckg	
Bill	06/03/2019	773743		D&O Coverage - June - 30 days	6085 · Business Insurance Package	1,027.87
				D&O Coverage - July - 31 days	1401 · Prepaid Insurance-Pkg	1,062.13
TOTAL						2,090.00
Bill Pmt -Check	06/13/2019	21537	MONTE VISTA WATER DIST	Reimbursement Payments	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2019	SCADA		SCADA Installation, Monitoring Reimburs	7107.63 · Grd Level-MVWD SCADA Reimburs	3,343.75
Bill	05/31/2019	SCADA		SCADA Installation, Monitoring Reimburs	7107.63 · Grd Level-MVWD SCADA Reimburs	1,343.75
TOTAL						4,687.50
Bill Pmt -Check	06/13/2019	21538	PRECIADO, VICTOR	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2019	4/25 Board Mtg		4/25/19 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
June 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
General Journal	06/13/2019	06/13/2019	ADP, LLC	ADP Tax Service for 03/31/19-0261325-00	1012 · Bank of America Gen'l Ckg	
				ADP Tax Service for 03/31/19-0261325-00	1012 · Bank of America Gen'l Ckg	38.00
TOTAL						<u>38.00</u>
General Journal	06/14/2019	06/14/2019	ADP, LLC	ADP Payroll Service for 06/01/19-536758970	1012 · Bank of America Gen'l Ckg	
				ADP Payroll Service for 06/01/19-536758970	1012 · Bank of America Gen'l Ckg	161.55
TOTAL						<u>161.55</u>
Check	06/17/2019	06/17/2019	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
				Service Charge	6039.1 · Banking Service Charges	605.34
TOTAL						<u>605.34</u>
General Journal	06/20/2019	06/20/2019	Payroll and Taxes for 06/02/19-06/15/19	Payroll and Taxes for 06/02/19-06/15/19	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 06/02/19-06/15/19	1012 · Bank of America Gen'l Ckg	31,580.56
				Payroll Taxes for 06/02/19-06/15/19	1012 · Bank of America Gen'l Ckg	10,185.69
			ICMA-RC	457(f) EE Deductions for 06/02/19-06/15/19	1012 · Bank of America Gen'l Ckg	5,166.72
			ICMA-RC	401(a) EE Deductions for 06/02/19-06/15/19	1012 · Bank of America Gen'l Ckg	1,481.89
TOTAL						<u>48,414.86</u>
Bill Pmt -Check	06/20/2019	ACH062019	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	06/15/2019	06/15/2019	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 06/02/19-06/15/19	2000 · Accounts Payable	7,444.83
TOTAL						<u>7,444.83</u>
General Journal	06/21/2019	06/21/2019	ADP, LLC	ADP Tax Service for 03/31/19-537143236	1012 · Bank of America Gen'l Ckg	
				ADP Tax Service for 03/31/19-537143236	1012 · Bank of America Gen'l Ckg	19.80
TOTAL						<u>19.80</u>
Bill Pmt -Check	06/24/2019	21539	CUCAMONGA VALLEY WATER DISTRICT	Office Lease	1012 · Bank of America Gen'l Ckg	
Bill	06/18/2019			Office lease due July 1, 2019	1422 · Prepaid Rent	6,866.54
TOTAL						<u>6,866.54</u>
Bill Pmt -Check	06/24/2019	21540	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 · Bank of America Gen'l Ckg	
Bill	06/18/2019	9094838900509145		Office fax	6022 · Telephone	146.01
TOTAL						<u>146.01</u>
Bill Pmt -Check	06/24/2019	21541	GREAT AMERICA LEASING CORP.	24995275	1012 · Bank of America Gen'l Ckg	
Bill	06/18/2019	24995275		Invoice for June 2019	6043.1 · Ricoh Lease Fee	2,661.62
TOTAL						<u>2,661.62</u>
Bill Pmt -Check	06/24/2019	21542	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
June 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	05/09/2019	5/09 Ag Pool Mtg		5/09/19 Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
				5/09/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	06/24/2019	21543	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
Bill	06/13/2019	111802		Employee deductions - June 2019	60194 · Other Employee Insurance	51.80
TOTAL						51.80
Bill Pmt -Check	06/24/2019	21544	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	07/01/2019			Retiree Medical	60182.4 · Retiree Medical	25.87
TOTAL						25.87
Bill Pmt -Check	06/24/2019	21545	THREE VALLEYS MUNICIPAL WATER DIST	LB581	1012 · Bank of America Gen'l Ckg	
Bill	05/30/2019	LB581		PK, JJ, ETF,AN-5/30/19 TVMWD Leadership	6193.2 · Conference - Registration Fee	80.00
TOTAL						80.00
Bill Pmt -Check	06/24/2019	21546	UNITED HEALTHCARE	0505296443	1012 · Bank of America Gen'l Ckg	
Bill	06/18/2019	052505296443		Dental Insurance Premium - July 2019	60182.2 · Dental & Vision Ins	744.12
TOTAL						744.12
Bill Pmt -Check	06/24/2019	21547	UNIVERSITY OF LA VERNE	Certified Administrative Professional	1012 · Bank of America Gen'l Ckg	
Bill	06/19/2019			Registration-CG-CAP Program	6193.2 · Conference - Registration Fee	2,299.00
TOTAL						2,299.00
Bill Pmt -Check	06/24/2019	21548	VERIZON WIRELESS	9831452616	1012 · Bank of America Gen'l Ckg	
Bill	06/14/2019	9831452616		Acct #470810953-00001	6022 · Telephone	297.53
TOTAL						297.53
Bill Pmt -Check	06/25/2019	ACH 062519	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	06/01/2019	15688644		Annual Unfunded Accrued Liability-Plan 3299	60180 · Employers PERS Expense	5,456.55
TOTAL						5,456.55
Bill Pmt -Check	06/26/2019	21549	KESSLER ALAIR INSURANCE SERVICES, INC.	Chino Basin Watermaster	1012 · Bank of America Gen'l Ckg	
Bill	06/26/2019	ChinoBW		Business Insurance - 5 days	6085 · Business Insurance Package	163.53
				Business Insurance - 360 days	1401 · Prepaid Insurance-Pkg	11,773.87
TOTAL						11,937.40
General Journal	06/28/2019	19/06/17	ADP, LLC	ADP Tax Service for 06/15/19-537615084	1012 · Bank of America Gen'l Ckg	
				ADP Tax Service for 06/15/19-537615084	1012 · Bank of America Gen'l Ckg	161.55
TOTAL						161.55

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
June 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
General Journal	06/28/2019	06/28/2019	Special Payroll-06/30/19	Special Payroll-06/30/19	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 06/30/19	1012 · Bank of America Gen'l Ckg	7,387.38
				Payroll Taxes for 06/30/19	1012 · Bank of America Gen'l Ckg	2,757.62
TOTAL						<u>10,145.00</u>
Bill Pmt -Check	06/28/2019	21550	ACCENT COMPUTER SOLUTIONS, INC.	128808	1012 · Bank of America Gen'l Ckg	
Bill	07/01/2019	128808		Monthly service - July 2019	6052.4 · IT Managed Services	4,116.00
				Overwatch - July 2019	6052.5 · IT Data Backup/Storage	699.00
				Omni Cloud - July 2019	6052.5 · IT Data Backup/Storage	117.00
				Office 365 Business premium - July 2019	6052.4 · IT Managed Services	244.75
				Image Office Storage (per GB, per month)	6052.5 · IT Data Backup/Storage	876.82
TOTAL						<u>6,053.57</u>
Bill Pmt -Check	06/28/2019	21551	BROWNSTEIN HYATT FARBER SCHRECK	VOID:	1012 · Bank of America Gen'l Ckg	0.00
TOTAL						<u>0.00</u>
Bill Pmt -Check	06/28/2019	21552	CALIFORNIA STATE UNIVERSITY - SACRAMEN	1081405	1012 · Bank of America Gen'l Ckg	
Bill	06/17/2019	1081405		Facilitation training w/Dave Ceppos	6193 · Employee Training	3,495.00
TOTAL						<u>3,495.00</u>
Bill Pmt -Check	06/28/2019	21553	CD CATERING & EVENT SERVICES	9767	1012 · Bank of America Gen'l Ckg	
Bill	06/27/2019	9767		Lunch for 6/27/19 Watermaster Board meeting	6312 · Meeting Expenses	600.69
TOTAL						<u>600.69</u>
Bill Pmt -Check	06/28/2019	21554	CENTURYLINK	81638452	1012 · Bank of America Gen'l Ckg	
Bill	06/24/2019	81638452		6/17/19-7/16/19	6053 · Internet Expense	1,060.44
TOTAL						<u>1,060.44</u>
Bill Pmt -Check	06/28/2019	21555	EMPOWER LAB	1092	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2019	1092		5/29/19 mtg w/PK	6193 · Employee Training	500.00
TOTAL						<u>500.00</u>
Bill Pmt -Check	06/28/2019	21556	LOEB & LOEB LLP	1831436	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2019	1831436		Non-Ag Pool Legal Services - May 2019	8567 · Non-Ag Legal Service	4,149.90
TOTAL						<u>4,149.90</u>
Bill Pmt -Check	06/28/2019	21557	NELSON, ANNA	Employee Reimbursement	1012 · Bank of America Gen'l Ckg	
Bill	06/28/2019			Lunch meetings	6141.3 · Admin Meetings	174.36
				Mileage reimbursement for lunch meetings	6173 · Airfare/Mileage	134.32
TOTAL						<u>308.68</u>

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
June 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	06/28/2019	21558	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	06/24/2019	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	857.37
TOTAL						<u>857.37</u>
Bill Pmt -Check	06/28/2019	21559	VERIZON WIRELESS	982025775	1012 · Bank of America Gen'l Ckg	
Bill	06/24/2019	9832025775		Acct #642073270-00001	7103.7 · Grdwtr Qual-Computer Svc	100.04
TOTAL						<u>100.04</u>
Bill Pmt -Check	06/28/2019	21560	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	06/27/2019	00101789		Vision Insurance Premium - July 2019	60182.2 · Dental & Vision Ins	88.20
TOTAL						<u>88.20</u>
Bill Pmt -Check	06/28/2019	21561	WILDERMUTH ENVIRONMENTAL INC	VOID:	1012 · Bank of America Gen'l Ckg	0.00
TOTAL						<u>0.00</u>
General Journal	06/30/2019	06/30/2019	Wage Works FSA Direct Debits - June 2019	Wage Works FSA Direct Debits - June 2019	1012 · Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - June 2019	1012 · Bank of America Gen'l Ckg	509.60
				Wage Works FSA Direct Debits - June 2019	1012 · Bank of America Gen'l Ckg	509.60
				Wage Works FSA Direct Debits - June 2019	1012 · Bank of America Gen'l Ckg	76.25
TOTAL						<u>1,095.45</u>
					Total Disbursements:	<u><u>861,769.99</u></u>

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CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, Ca 91730
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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: September 12, 2019
TO: AP/ONAP/OAP Members
SUBJECT: VISA Check Detail Report - Financial Report B2 (June 30, 2019)
(Consent Calendar Item I.B.2.)

SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of June 2019.

Recommendation: Receive and file VISA Check Detail Report for June 2019 as presented.

Financial Impact: Funds disbursed were included in the FY 2018/19 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool – September 12, 2019: Receive and File
Non-Agricultural Pool – September 12, 2019: Receive and File
Agricultural Pool – September 12, 2019: Receive and File
Advisory Committee – September 19, 2019: Receive and File
Watermaster Board – September 26, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – September 12, 2019:
Non-Agricultural Pool – September 12, 2019:
Agricultural Pool – September 12, 2019:
Advisory Committee – September 19, 2019:
Watermaster Board – September 26, 2019:

*Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court,
and to develop and implement an Optimum Basin Management Program*

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 June 2019 was \$3,729.89. The payment was processed in the amount of \$3,729.89 (by check number 21528 dated June 13, 2019). The monthly charges for June 2019 of \$3,729.89 were for routine and customary expenditures and properly documented with receipts.

ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER
VISA Check Detail Report
June 2019

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	06/13/2019	21528	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2019	XXXX-XXXX-XXXX-9341		50% deposit on laptop-CFO	6055 · Computer Hardware	924.93
				Miscellaneous office supplies	6031.7 · Other Office Supplies	14.44
				Miscellaneous field supplies	6151 · Small Tools & Equipment	61.43
				Miscellaneous field supplies	6151 · Small Tools & Equipment	44.97
				Miscellaneous field supplies	6151 · Small Tools & Equipment	7.42
				Toll roads account replenishment	6174 · Public Transportation	28.79
				Miscellaneous office supplies	6031.7 · Other Office Supplies	190.34
				USB charging/power-Boardroom	6024 · Building Repair & Maintenance	266.92
				Transfer cables	6054 · Computer Software	86.26
				JW renewal of CAP Certification fee	6111 · Membership Dues	95.95
				RAM for workstation	6055 · Computer Hardware	110.01
				Miscellaneous office supplies	6031.7 · Other Office Supplies	300.89
				Staff luncheon	6141.3 · Admin Meetings	133.89
				JJ reg.-CalPERS Educational Forum 2019	6193.2 · Conference - Registration Fee	430.80
				Miscellaneous office supplies	6031.7 · Other Office Supplies	61.63
				Miscellaneous office supplies	6031.7 · Other Office Supplies	26.85
				PK meeting w/B. Bowcock	6312 · Meeting Expenses	17.73
				PK meeting w/V. Jew, J. Bosler	8312 · Meeting Expenses	43.66
				PK meeting w/E. Ulloa	6312 · Meeting Expenses	27.36
				Miscellaneous office supplies	6031.7 · Other Office Supplies	32.61
				Miscellaneous office supplies	6031.7 · Other Office Supplies	56.61
				Miscellaneous office supplies	6031.7 · Other Office Supplies	62.36
				Lunch for 5/16/19 Personnel Committee mtg.	6141.3 · Admin Meetings	95.95
				Miscellaneous office supplies	6031.7 · Other Office Supplies	12.47
				Lunch for training session w/Dave Ceppos	6141.3 · Admin Meetings	70.05
				Miscellaneous office supplies	6031.7 · Other Office Supplies	33.82
				Miscellaneous office supplies	6031.7 · Other Office Supplies	12.47
				Miscellaneous office supplies	6031.7 · Other Office Supplies	34.37
				Miscellaneous office supplies	6031.7 · Other Office Supplies	9.93
				CG membership fee for IAAP	6111 · Membership Dues	143.92
				Lunch for training session w/Dave Ceppos	6141.3 · Admin Meetings	67.28
				Miscellaneous office supplies	6031.7 · Other Office Supplies	27.29
				Miscellaneous office supplies	6031.7 · Other Office Supplies	28.09
				Miscellaneous office supplies	6031.7 · Other Office Supplies	34.51
				Miscellaneous office supplies	6031.7 · Other Office Supplies	49.44
				Miscellaneous office supplies	6031.7 · Other Office Supplies	10.32
				PK meeting w/M. Litchfield	8312 · Meeting Expenses	44.21
				Lunch for ground level monitoring committee	7107.9 · Grd Level-Other	29.92
					Total Disbursements:	3,729.89

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: September 12, 2019
TO: AP/ONAP/OAP Members
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2018 through June 30, 2019 - Financial Report B3 (June 30, 2019)
(Consent Calendar Item I.B.3.)

SUMMARY

Issue: Record of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2018 through June 30, 2019.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2018 through June 30, 2019 as presented.

Financial Impact: Funds disbursed were included in the FY 2018/19 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool – September 12, 2019: Receive and File
Non-Agricultural Pool – September 12, 2019: Receive and File
Agricultural Pool – September 12, 2019: Receive and File
Advisory Committee – September 19, 2019: Receive and File
Watermaster Board – September 26, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – September 12, 2019:
Non-Agricultural Pool – September 12, 2019:
Agricultural Pool – September 12, 2019:
Advisory Committee – September 19, 2019:
Watermaster Board – September 26, 2019:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Net Assets for the period July 1, 2018 through June 30, 2019 is provided to keep all members apprised of the FY 2018/19 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, 2018 THROUGH JUNE 30, 2019

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	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER REPLENISHMENT	LAIF VALUE ADJ.	GASB 75 BEG. NET POSITION	GRAND TOTALS	AMENDED BUDGET 2018-2019
			APPROPRIATIVE POOL	AG POOL	NON-AG POOL					
Administrative Revenues:										
Administrative Assessments			8,298,615		392,157				8,690,772	8,695,545
Interest Revenue			213,712	12,036	2,107				227,855	63,968
Mutual Agency Project Revenue	167,712								167,712	167,712
Miscellaneous Income	238								238	0
Total Revenues	167,951	-	8,512,327	12,036	394,264	-	-	-	9,086,578	8,927,225
Administrative & Project Expenditures:										
Watermaster Administration	1,950,565								1,950,565	1,654,141
Watermaster Board-Advisory Committee	197,612								197,612	209,519
Ag Pool Misc. Expense - Ag Fund				-					-	400
Pool Administration			135,480	397,651	142,771				675,901	690,643
Optimum Basin Mgmt Administration	1,902,174								1,902,174	2,038,267
OBMP Project Costs	4,227,588								4,227,588	5,412,869
Debt Service	516,021								516,021	580,585
Basin Recharge Improvements	1,434,159								1,434,159	3,068,941
Total Administrative/OBMP Expenses	2,148,177	8,079,941	135,480	397,651	142,771	-	-	-	10,904,019	13,655,365
Net Administrative/OBMP Expenses	(1,980,226)	(8,079,941)								
Allocate Net Admin Expenses To Pools	1,980,226		1,391,031	515,087	74,108				-	
Allocate Net OBMP Expenses To Pools		6,129,761	4,305,915.21	1,594,445	229,400.62				-	
Allocate Debt Service to App Pool		516,021	516,021						-	
Allocate Basin Recharge to App Pool		1,434,159	1,434,159						-	
Agricultural Expense Transfer*			2,507,183	(2,507,183)					-	
Total Expenses			10,289,789	-	446,279	-	-	-	10,904,019	13,655,365
Net Administrative Income			(1,777,462)	12,036	(52,016)	-	-	-	(1,817,442)	(4,728,140)
Other Income/(Expense)										
Replenishment Water Assessments						796,239			796,239	0
Desalter Replenishment Obligation						-			-	0
Non-Ag Stored Water Purchases									-	0
Exhibit "G" Non-Ag Pool Water			131,000						131,000	0
RTS Charges from IEUA						(29,084)			(29,084)	0
Interest Revenue						10,776			10,776	0
MWD Water Purchases									-	0
Non-Ag Stored Water Purchases									-	0
Exhibit "G" Non-Ag Pool Water			(131,000)						(131,000)	0
MWD Water Purchases						(459,025)			(459,025)	0
Groundwater Replenishment						-			-	0
LAIF - Fair Market Value Adjustment							36,645		36,645	0
Other Post-Employment Benefits (OPEB)									-	0
Refund-Excess Reserves									-	0
Refund-Recharge Debt			(57,732)						(57,732)	0
Funding To/(From) Reserves									-	0
Net Other Income/(Expense)			(57,732)	-	-	318,906	36,645	-	297,819	0
Net Transfers To/(From) Reserves	(1,519,622)	(1,835,194)	12,036	(52,016)	318,906	36,645	-	(1,519,622)	(4,728,140)	0
Net Assets, July 1, 2018			9,661,977	493,108	80,791	(4,534)	(20,461)	(443,445)	9,767,436	
Net Assets, End of Period			7,826,783	505,144	28,775	314,372	16,184	(443,445)	8,247,814	8,247,814
17/18 Assessable Production			76,859.928	28,460.605	4,094.766				109,415.299	
17/18 Production Percentages			70.246%	26.012%	3.742%				100.000%	

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

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CHINO BASIN WATERMASTER

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: September 12, 2019
TO: AP/ONAP/OAP Members
SUBJECT: Treasurer's Report of Financial Affairs for the Period June 1, 2019 through June 30, 2019
- Financial Report B4 (June 30, 2019)
(Consent Calendar Item I.B.4.)

SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of June 1, 2019 through June 30, 2019.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period June 1, 2019 through June 30, 2019 as presented.

Financial Impact: Funds disbursed were included in the FY 2018/19 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool – September 12, 2019: Receive and File
Non-Agricultural Pool – September 12, 2019: Receive and File
Agricultural Pool – September 12, 2019: Receive and File
Advisory Committee – September 19, 2019: Receive and File
Watermaster Board – September 26, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – September 12, 2019:
Non-Agricultural Pool – September 12, 2019:
Agricultural Pool – September 12, 2019:
Advisory Committee – September 19, 2019:
Watermaster Board – September 26, 2019:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period June 1, 2019 through June 30, 2019 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
JUNE 1, 2019 THROUGH JUNE 30, 2019**

Financial Report - B4

DEPOSITORIES:

Cash on Hand - Petty Cash			\$	500
Bank of America				
Governmental Checking-Demand Deposits	\$	383,936		
Zero Balance Account - Payroll		-		383,936
Trust Account - County of San Bernardino				845
Local Agency Investment Fund - Sacramento				9,470,714
TOTAL CASH IN BANKS AND ON HAND				\$ 9,855,995
TOTAL CASH IN BANKS AND ON HAND	6/30/2019			10,664,386
	5/31/2019			10,664,386
PERIOD INCREASE (DECREASE)				\$ (808,390)

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets: Accounts Receivable			\$	(91,617)
Assessments Receivable				-
Prepaid Expenses, Deposits & Other Current Assets				2,988
(Decrease)/Increase in Liabilities: Accounts Payable				(395,447)
Accrued Payroll, Payroll Taxes & Other Current Liabilities				84,751
Long Term Liabilities				2,768
Transfer to/(from) Reserves				(411,833)
PERIOD INCREASE (DECREASE)				\$ (808,390)

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SUMMARY OF FINANCIAL TRANSACTIONS:

	Petty Cash	Govt'l Checking Demand	Zero Balance Account Payroll	Trust Account County of San Bernardino	Local Agency Investment Funds	Totals
Balances as of 5/31/2019	\$ 500	\$ 543,972	\$ -	\$ 845	\$ 10,119,068	\$ 10,664,386
Deposits	-	701,734	-	-	36,645	738,380
Transfers	-	(147,190)	(103,559)	-	(685,000)	(935,749)
Withdrawals/Checks	-	(714,580)	103,559	-	-	(611,021)
Balances as of 6/30/2019	\$ 500	\$ 383,936	\$ -	\$ 845	\$ 9,470,714	\$ 9,855,995
PERIOD INCREASE OR (DECREASE)	\$ -	\$ (160,036)	\$ -	\$ -	\$ (648,355)	\$ (808,390)

**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
JUNE 1, 2019 THROUGH JUNE 30, 2019**

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
6/14/2019	Withdrawal		(685,000)				
6/30/2019	FMV		36,645				
TOTAL INVESTMENT TRANSACTIONS			\$ (648,355)	\$0			

* The earnings rate for L.A.I.F. is a daily variable rate; 2.57% was the effective yield rate at the Quarter ended June 30, 2019.

**INVESTMENT STATUS
June 30, 2019**

Financial Institution	Principal Amount	Number of Days	Interest Rate	Maturity Date
Local Agency Investment Fund	\$ 9,470,714			
TOTAL INVESTMENTS	\$ 9,470,714			

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

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

Respectfully submitted,



Joseph S. Joswiak
Chief Financial Officer
Chino Basin Watermaster

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: September 12, 2019
TO: AP/ONAP/OAP Members
SUBJECT: Budget vs. Actual Report for the Period July 1, 2018 through June 30, 2019 -
Financial Report B5 (June 30, 2019)
(Consent Calendar Item I.B.5.)

SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2018 through June 30, 2019.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2018 through June 30, 2019 as presented.

Financial Impact: Funds disbursed were included in the FY 2018/19 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool – September 12, 2019: Receive and File
Non-Agricultural Pool – September 12, 2019: Receive and File
Agricultural Pool – September 12, 2019: Receive and File
Advisory Committee – September 19, 2019: Receive and File
Watermaster Board – September 26, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – September 12, 2019:
Non-Agricultural Pool – September 12, 2019:
Agricultural Pool – September 12, 2019:
Advisory Committee – September 19, 2019:
Watermaster Board – September 26, 2019:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2018 through June 30, 2019 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 – JUNE 2019

As reported during the meetings held in June, the Budget Transfer Form was scheduled for Pool, Advisory Committee, and Board approval during the meeting month of September 2019, since the meetings during the month of August were not held. By presenting the Budget Transfer Form during the meeting month of September, the accounting records would be for 12 months of actual expenses and not require any estimation of expenses at fiscal year-end. This “true-up” method will provide the most exact and accurate accounting records.

Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) was developed to assist in closing the books as of June 30, 2019 and adjust the areas of the FY 2018/19 “Amended” budget which were over budget as of June 30, 2019. As stated above, Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) in the amount of \$449,200 are submitted for approval by the Advisory Committee and adoption by the Watermaster Board for the September 2019 meetings. The (4) four budget adjustments required were as follows: (1) the Business Insurance Package - Administrative budget (account 6085) required an additional funding of \$8,000 which increased the FY 2018/19 budget from \$30,315 to \$38,315; (2) the BHFS Legal Services budget (account 6078) required an additional funding of \$81,000 which increased the total FY 2018/19 BHFS Legal Services budget from \$963,028 to \$1,044,028; (3) the BHFS Legal Services budget (account 6078) required an additional funding of \$236,000 which was reallocated from other BHFS accounts; and (4) the Agricultural Pool Legal Services budget (account 8467) required an additional funding of \$124,200 which increased the total FY 2018/19 budget (account 8467) from \$205,000 to \$329,200.

The Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) was a zero-based document, which means the reductions and additions within the general ledger accounts were equal. The Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) was recorded during the accounting period of June 30, 2019. Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) does not change the overall “Amended” FY 2018/19 Budget of \$13,655,365.07.

Year-To-Date (YTD) for the twelve months ending June 30, 2019, all but two categories were at or below the projected budget. The categories over budget were: (1) the Administration Salary/Benefits expenses (6010's) which were over budget by \$124,742 or 11.8% as a result of increased staff time and activities in the administrative functions. Please note that the overage is only in the administrative section, not with the entire consolidated staffing budget. At fiscal year-end, the vacation, sick, and administrative leave accrued balances by employee were adjusted as increases to the accrual balances and the correct ending balances have been recorded on the Balance Sheet as a Current Liability. For fiscal year-end as of June 30, 2019 the general journal adjustment amount to reconcile the accruals was \$39,559. This is a standard accounting journal entry that is completed each fiscal year. These year-end journal entries of \$39,559 increased the Watermaster Salary categories of sick leave balances by \$35,350 (account 60186.1); decreased the administrative leave balances by \$787 (account 60185.2); and increased the vacation leave balances by \$4,996 (account 60185.3) as of June 30, 2019.

The other category above budget was the Depreciation Expenses (9400's) over budget by \$15,824 or 100%. The Depreciation Expense (9400's) is booked at year-end as part of the financial reporting closing

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

entries. Historically, Watermaster has not budgeted for the depreciation expense at year-end because this expense is not a "cash" transaction (an expense paid to a vendor or entity), but an accounting adjustment to the balance sheet and the income statement.

Overall, the Watermaster (YTD) Actual Expenses were \$2,751,346 or 20.1% below the (YTD) Budgeted Expenses of \$13,655,365.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

May 2019:

As reported during the meetings held in June, the Budget Amendment and Budget Transfer Forms are scheduled for Pool, Advisory Committee, and Board approval during the meeting month of August 2019. By presenting the Budget Amendment and Budget Transfer Forms during the meeting month of August, the accounting records would be for 12 months of actual expenses and not require any estimation of expenses at fiscal year-end. This "true-up" method will provide the most exact and accurate accounting records. The three categories requiring a Budget Amendment and Budget Transfer Forms to fund the shortfall in expenses are: (1) the Watermaster Legal Services expenses from BHFS within account category (6070's); (2) the Business Insurance expenses within account category (6080's); and (3) the Agricultural Pool Legal Services within the account category (8467's). It is anticipated that the required funding, if not available from a Budget Transfer Form, would come from the Administrative and OBMP Reserve Funds which are currently funded at \$204,620 and \$918,816 respectively.

April 2019:

As discussed at the FY 2018/19 Mid-Year Review during the February 2019 Pool and Board meetings, Watermaster is not recommending a Budget Amendment or Budget Transfer Form at this time. However, if the over budget trends listed above continue during FY 2018/19, a Budget Amendment and/or Budget Transfer Form would be required to ensure Watermaster's ability to fund the ongoing expenses.

July 2018:

During the month of July 2018, the "Carry Over" funding was calculated. The Total "Carry Over" funding amount of \$4,728,140.07 has been posted to the general ledger accounts. The total amount of \$4,728,140.07 consisted of \$3,068,940.82 from Capital Improvement Projects, \$1,594,653.00 from Engineering Services, and \$64,546.25 from Administration Services. More detailed information is provided regarding this issue under the "Carry Over" Funding section.

The Amended Budget for FY 2018/19 is \$13,615,365.07 which includes \$4,728,140.07 for the prior years "Carry Over" funding. The Original Approved budget for FY 2018/19 of \$8,887,225 was adopted by the Watermaster Board on May 24, 2018 ($\$8,887,225 + \$4,728,140.07 = \$13,615,365.07$).

SALARIES EXPENSE

CURRENT MONTH – JUNE 2019

As of June 30, 2019, the total (YTD) Watermaster salary expenses were \$4,406 or 0.2% below the (YTD) budgeted amount of \$1,898,209. The overall staffing budget was developed with a staffing level of ten Full-Time Equivalent (FTE's), and staffing is currently at ten Full-Time Equivalent (FTE's).

Watermaster utilizes an in-house database time and attendance system to track and record staff's actual hours worked and records those hours to a specific project or activity. This time and attendance database of captured staff hours and activities is the basis for the bi-weekly payrolls which are processed using an external payroll processing service. Watermaster staff can record time to a large number of activities but the five most used categories are as follows (1) General Administrative activities; (2) Paid Leaves of vacation, sick or holiday; (3) Pools, Advisory or Board Meeting attendance; (4) OBMP activities; and (5) OBMP Implementation Program Elements 1 through 9 activities.

When the FY 2018/19 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 June 30, 2019. 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 '18 - Jun '19 Actual	Jul '18 - Jun '19 Budget	\$ Over Budget	% of Budget	FY 2018/19 Annual Budget
WM Salary Expense					
6011 · WM Staff Salaries	1,160,496.86	993,161.00	167,335.86	116.85%	993,161.00
6011.1 · WM Staff Salaries - Overtime	10,680.50	0.00	10,680.50	100.0%	0.00
6011.4 · 457(f) NQDC Plan	28,853.71	37,034.00	-8,180.29	77.91%	37,034.00
6017 · Temporary Services	0.00	21,000.00	-21,000.00	0.0%	21,000.00
6201 · Advisory Committee - WM Staff Salaries	21,760.67	25,259.00	-3,498.33	86.15%	25,259.00
6301 · Watermaster Board - WM Staff Salaries	40,785.92	40,422.00	363.92	100.9%	40,422.00
8301 · Appropriative Pool - WM Staff Salaries	37,464.99	37,577.00	-112.01	99.7%	37,577.00
8401 · Agricultural Pool - WM Staff Salaries	21,834.25	31,829.00	-9,994.75	68.6%	31,829.00
8501 · Non-Agricultural Pool - WM Staff Salaries	17,366.80	21,712.00	-4,345.20	79.99%	21,712.00
6901 · OBMP - WM Staff Salaries	80,399.05	140,931.00	-60,531.95	57.05%	140,931.00
7101.1 · Production Monitor - WM Staff Salaries	56,267.97	64,095.00	-7,827.03	87.79%	64,095.00
7102.1 · In-line Meter - WM Staff Salaries	0.00	18,657.00	-18,657.00	0.0%	18,657.00
7103.1 · Grdwater Quality - WM Staff Salaries	25,676.63	71,806.00	-46,129.37	35.76%	71,806.00
7104.1 · Grdwater Level - WM Staff Salaries	90,771.63	63,475.00	27,296.63	143.0%	63,475.00
7107.1 · GrdLevel Monitoring - WM Staff Salaries	2,304.17	5,290.00	-2,985.83	43.56%	5,290.00
7108.1 · Hydraulic Control - WM Staff Salaries	483.80	4,015.00	-3,531.20	12.05%	4,015.00
7108.11 · Prado Basin - WM Staff Salaries	0.00	5,466.00	-5,466.00	0.0%	5,466.00
7201 · Comp Recharge - WM Staff Salaries	58,296.47	58,482.00	-185.53	99.68%	58,482.00
7301 · PE3&5 - WM Staff Salaries	1,667.92	4,174.00	-2,506.08	39.96%	4,174.00
7401 · PE4 - WM Staff Salaries	20,662.50	21,919.00	-1,256.50	94.27%	21,919.00
7501 · PE6&7 - WM Staff Salaries	3,059.37	5,588.00	-2,528.63	54.75%	5,588.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	4,925.00	-4,925.00	0.0%	4,925.00
7601 · PE8&9 - WM Staff Salaries	8,558.28	21,350.00	-12,791.72	40.09%	21,350.00
Subtotal WM Staff Costs	1,687,391.49	1,698,167.00	-10,775.51	99.37%	1,698,167.00
60185 · Vacation	91,890.87	77,067.00	14,823.87	119.24%	77,067.00
60185.2 · Comp Time Accrual Adjustment	-787.30	0.00	-787.30	100.0%	0.00
60185.3 · Vacation Accrual Adjustment	4,995.57	0.00	4,995.57	100.0%	0.00
60186 · Sick Leave	18,270.95	54,656.00	-36,385.05	33.43%	54,656.00
60186.1 · Sick Leave Accrual Adjustment	35,349.77	0.00	35,349.77	100.0%	0.00
60187 · Holidays	56,691.27	68,319.00	-11,627.73	82.98%	68,319.00
Subtotal WM Paid Leaves	206,411.13	200,042.00	6,369.13	103.18%	200,042.00
Total WM Salary Costs	1,893,802.62	1,898,209.00	-4,406.38	99.77%	1,898,209.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)

August 2018:

Two candidates for the Field Operations Specialist (position #9 and position #10) were presented with a conditional offer letter dated September 7, 2018. Both candidates successfully cleared a background investigation, drug screening, and pre-employment physical. The two new Watermaster employees started employment on Tuesday, October 2, 2018. Both employees will be introduced to the Watermaster parties at the Pools, Advisory, and Board meetings during the month of October 2018.

July 2018:

The Sr. Field Operations Specialist submitted his written resignation on July 3, 2018 and left employment

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

of Watermaster on July 17, 2018. Watermaster staff met with the Personnel Committee on August 23, 2018 to discuss the plan to reclassify Position #10 from a Water Resources Associate to a Sr. Field Operations Specialist. The Personnel Committee unanimously approved and recommended moving forward with the new position reclassification and adjustment.

The positions of Field Operations Specialist (Position #9) and Sr. Field Operations Specialist (Position #10) are currently under recruitment. The final selection of the two top candidates, along with issuance of a conditional offer of employment will take place before September 10, 2018 with the final screening process being successful completion of a background investigation, passing a drug test, and passing a pre-employment physical. The two positions are anticipated to be onboard with Watermaster as early as October 1, 2018. Both candidates will be introduced to the Watermaster parties at the Pools, Advisory, and Board meetings scheduled for October 2018.

LEGAL SERVICES BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

CURRENT MONTH – JUNE 2019

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 2018/19. 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 \$963,028.

Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) in the amount of \$449,200 was submitted for approval by the Advisory Committee and adoption by the Watermaster Board during the meeting month of September 2019. Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) was developed to assist in closing the books as of June 30, 2019 and adjust the areas of the FY 2018/19 "Amended" budget which were over budget as of June 30, 2019. The BHFS Legal Services budget (account 6078) required an additional funding of \$81,000 which increased the total FY 2018/19 BHFS Legal Services budget from \$963,028 to \$1,044,028. The BHFS Legal Services budget (account 6078) also required an additional funding of \$236,000 which was reallocated from various other BHFS accounts.

As of June 30, 2019, 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 \$5,370 or 0.5% below the (YTD) budgeted amount of \$1,044,028.

WATERMASTER ADMINISTRATIVE LEGAL SERVICES:

Overall, the Watermaster Administrative Legal Services expense (6070's) as of June 30, 2019, was \$349 or 0.07% below the budgeted amount of \$473,015. The specific items within the Administrative Legal Services expenses (6070's) which were over budget were Court Coordination (6071) over budget by \$24,842 or 56.8%; Rules and Regulations (6072) which were over budget by \$1,827 or 16.9%; Personnel Matters (6073) which were over budget by \$54,354 or 549.0%; Party Status Maintenance (6077) which were over budget by \$4,166 or 23.0%; the Assessment Packages-Updates (6078.13) which were over budget by \$10,643 or 100%; and the Ely Basin Investigation (6078.25) which were over budget by \$12,087 or 100%. Please see Note 1 on the following page for a more detailed explanation of the miscellaneous types of expenses (6078).

The specific items within the Administrative Legal Services expenses (6070's) which were under budget were the expenses for Interagency Issues (6074) under budget by \$35,640 or 100.0%; and Miscellaneous (6078) under budget by \$72,628 or 20.5%.

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 June 30, 2019 was \$4,877 or 3.3% below the budgeted amount of \$145,713. 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 2018. With regards to the Board Meeting expenses (6375), an additional Special Board Meeting was held during the month of July 2018 which increased the legal services for this specific line item category. For the month of August 2019, no Watermaster meetings were held.

OBMP LEGAL SERVICES:

The OBMP legal expenses (accounts 6907.31 through 6907.90) were below the budget for the month. As of June 30, 2019, the category of OBMP legal expenses were \$145 or 0.03% below the budgeted amount of \$425,300. The majority of expenses within this OBMP category were under budget (YTD), however, the Safe Yield Recalculation legal expenses (6907.42) were over budget by \$146,799 or 128.8%; the Upper SAR Integrated Model expenses (6907.46) were over budget by \$1,110 or 100%; and the 2020 Safe Yield Reset expenses (6907.47) were over budget by \$89 or 100%.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of June 30, 2019 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 '18 - Jun '19 Actual	Jul '18 - Jun '19 Budget	\$ Over Budget	% of Budget	FY 2018/19 Annual Budget
6070 · Watermaster Legal Services					
6071 · BHFS Legal - Court Coordination	68,541.73	43,700.00	24,841.73	156.85%	43,700.00
6072 · BHFS Legal - Rules & Regulations	12,651.50	10,825.00	1,826.50	116.87%	10,825.00
6073 · BHFS Legal - Personnel Matters	64,253.93	9,900.00	54,353.93	649.03%	9,900.00
6074 · BHFS Legal - Interagency Issues	0.00	35,640.00	-35,640.00	0.0%	35,640.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	22,316.37	18,150.00	4,166.37	122.96%	18,150.00
6078 · BHFS Legal - Miscellaneous (Note 1)	282,172.14	354,800.00	-72,627.86	79.53%	354,800.00
6078.13 · BHFS - Assessment Packages-Updates	10,643.20	0.00	10,643.20	100.0%	0.00
6078.25 · BHFS - Ely # Basin Investigation	12,086.82	0.00	12,086.82	100.0%	0.00
Total 6070 · Watermaster Legal Services	472,665.69	473,015.00	-349.31	99.93%	473,015.00
6275 · BHFS Legal - Advisory Committee	15,824.67	16,280.00	-455.33	97.2%	16,280.00
6375 · BHFS Legal - Board Meeting	75,500.74	77,220.00	-1,719.26	97.77%	77,220.00
6375.1 · BHFS Legal - Board Workshop(s)	0.00	538.00	-538.00	0.0%	538.00
8375 · BHFS Legal - Appropriative Pool	17,018.28	17,225.00	-206.72	98.8%	17,225.00
8475 · BHFS Legal - Agricultural Pool	16,837.43	17,225.00	-387.57	97.75%	17,225.00
8575 · BHFS Legal - Non-Ag Pool	15,655.21	17,225.00	-1,569.79	90.89%	17,225.00
Total BHFS Legal Services	140,836.33	145,713.00	-4,876.67	96.65%	145,713.00
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	13,125.00	-13,125.00	0.0%	13,125.00
6907.32 · Chino Airport Plume	4,765.23	13,125.00	-8,359.77	36.31%	13,125.00
6907.33 · Desalter/Hydraulic Control	2,055.28	23,625.00	-21,569.72	8.7%	23,625.00
6907.34 · Santa Ana River Water Rights	12,936.48	16,275.00	-3,338.52	79.49%	16,275.00
6907.36 · Santa Ana River Habitat	9,745.67	43,300.00	-33,554.33	22.51%	43,300.00
6907.38 · Reg. Water Quality Cntrl Board	212.40	15,750.00	-15,537.60	1.35%	15,750.00
6907.39 · Recharge Master Plan	42,287.29	47,400.00	-5,112.71	89.21%	47,400.00
6907.40 · Storage Agreements	20,525.73	21,400.00	-874.27	95.92%	21,400.00
6907.41 · Prado Basin Habitat Sustainability	6,115.49	16,250.00	-10,134.51	37.63%	16,250.00
6907.42 · Safe Yield Recalculation	260,798.66	114,000.00	146,798.66	228.77%	114,000.00
6907.44 · SGMA Compliance	11,051.84	11,900.00	-848.16	92.87%	11,900.00
6907.45 · OBMP Update	53,462.62	57,200.00	-3,737.38	93.47%	57,200.00
6907.46 · Upper SAR Integrated Model	1,109.70	0.00	1,109.70	100.0%	0.00
6907.47 · 2020 Safe Yield Reset	89.10	0.00	89.10	100.0%	0.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	31,950.00	-31,950.00	0.0%	31,950.00
Total 6907 · WM Legal Counsel	425,155.49	425,300.00	-144.51	99.97%	425,300.00
Total Brownstein, Hyatt, Farber, Schreck Costs	1,038,657.51	1,044,028.00	-5,370.49	99.49%	1,044,028.00

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) Exhibit "G" rate issues; (20) Blomquist outline review; (21) Right of Entry Agreements for various locations; (22) 40th Anniversary Event; (23) Establishment of 2019 hearing officer panel; (24) Brown Act compliance for websites; (25) Assessment Packages-Updates and Review; and (26) Miscellaneous legal research on current and pending issues.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None

OBMP ENGINEERING SERVICES AND LEGAL COSTS

CURRENT MONTH – JUNE 2019

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

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 twelve months ending June 30, 2019, the actual expenses of \$1,854,150 were below the budgeted amount of \$1,917,735 by \$63,585 or 3.3%. For a detailed discussion, the following is provided.

For June 30, 2019, the accounts 6901-6903 (Optimum Basin Mgmt. Program) section was below the Year-To-Date (YTD) budget by \$60,853 or 41.2%. 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 \$60,532 or 43.0%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2018/19 Basin Monitoring Program Task Force Contribution which was budgeted at \$6,742 and actual expenses were \$321 or 4.8% below budget as of June 30, 2019.

For June 30, 2019, the accounts 6906 (Optimum Basin Mgmt. Program Engineering Services) section was below the Year-To-Date (YTD) budget by \$298 or 0.02%. The majority of expenses within this OBMP category were under budget (YTD), however, the accounts which were over budget were as follows: the State of the Basin Report expenses (6906.21) which were over budget by \$543 or 0.3%; the 2019 OBMP Update expenses (6906.26) which were over budget by \$31,925 or 20.1%; the OBMP-Data Requests-CBWM Staff expenses (6906.71) which were over budget by \$94,519 or 94.5%; the OBMP-Data Requests-Non CBWM Staff expenses (6906.72) which were over budget by \$6,690 or 20.7%; the County Extraction Well-Modeling expenses (6909.76) which were over budget by \$40,829 or 100%; and the OBMP-2018 RMPU Master Update expenses (6906.90) which were over budget by \$2,699 or 5.0%.

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 \$147,998 while some other line item activities were below the budget by \$148,143. Above the budget line item were the Safe Yield Recalculation expenses of \$146,799; the Upper SAR Integrated Model expenses of \$1,110; and the 2020 Safe Yield Reset expenses of \$89. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$13,125; the Chino Airport Plume of \$8,360; the Desalter/Hydraulic Control of \$21,570; the Santa Ana River Water Rights of \$3,339; the Santa Ana River Habitat of \$33,554; the Regional Water Quality Control Board of \$15,538; the Recharge Master Plan expenses of \$5,113; Storage Agreements of \$874; the Prado Basin Habitat Sustainability of \$10,135; SGMA Compliance of \$848; OBMP Update of \$3,737; and the WM Unanticipated legal expenses of \$31,950. For the twelve months ended June 30, 2019, the overall cumulative (YTD) budget was \$425,300 and the actual (BHFS) legal expenses totaled \$425,155 which resulted in an under-budget variance of \$145 or 0.03%.

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 June 30, 2019, this category of expenses was \$2,290 or 26.9% below the budgeted amount of \$8,500.

The WEI Support for IEUA expenses are categorized within the category (6910's). The individual general ledger accounts are as follows: IRP Groundwater Modeling-WEI expenses (6910.10); As Needed Support for Obtaining Grant Funding of RMPU Projects expenses (6910.11); Preparation of a Compliance Demonstration for Stormwater Recharge expenses (6910.12); Ground Water Velocity Field for the San Sevaime Improvement Project expenses (6910.13); Truing-Up the 2013 RMPU Estimates expenses (6910.14); WEI Support-HCP Modeling expenses (6910.15); and RMPU-MPI Analysis expenses (6910.20). These expenses are billed directly to IEUA on the following month once the payment has been issued to Wildermuth Environmental, Inc. per the agreement. As of June 30, 2019, this category of expenses was fully invoiced in the amount of \$0 to IEUA.

Overall, the Optimum Basin Management Program (OBMP) category was \$1,854,150 compared to a (YTD) budget of \$1,917,735 for an under budget of \$63,585 or 3.3% as of June 30, 2019.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of June 30, 2019 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 '18 - Jun '19 Actual	Jul '18 - Jun '19 Budget	\$ Over Budget	% of Budget	FY 2018/19 Annual Budget
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	80,399.05	140,931.00	-60,531.95	57.05%	140,931.00
6903 · OBMP SAWPA Group	6,421.00	6,742.00	-321.00	95.24%	6,742.00
Total 6901-6903 · OBMP WM Staff/SAWPA	86,820.05	147,673.00	-60,852.95	58.79%	147,673.00
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	42,711.70	58,544.00	-15,832.30	72.96%	58,544.00
6906.15 · Integrated Model Mtgs. - IEUA Costs	15,539.85	19,960.00	-4,420.15	77.86%	19,960.00
6906.21 · State of the Basin Report	158,964.60	158,422.00	542.60	100.34%	158,422.00
6906.22 · Water Rights Compliance Reporting	16,415.35	25,650.00	-9,234.65	64.0%	25,650.00
6906.23 · SGMA Reporting Requirements	7,253.30	13,500.00	-6,246.70	53.73%	13,500.00
6906.24 · Compliance - SB88 and SWRCB	5,338.10	8,092.00	-2,753.90	65.97%	8,092.00
6906.26 · 2019 OBMP Update	190,797.11	158,872.00	31,925.11	120.1%	158,872.00
6906.27 · HCP Meetings/Tech. Review-IEUA Cost	602.20	17,810.00	-17,207.80	3.38%	17,810.00
6906.28 · Agriculture Prod. & Estimation	0.00	22,452.00	-22,452.00	0.0%	22,452.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	82,214.13	97,962.00	-15,747.87	83.93%	97,962.00
6906.32 · OBMP - Other General Meetings	49,912.27	81,093.00	-31,180.73	61.55%	81,093.00
6906.71 · OBMP - Data Requests - CBWM Staff	194,563.40	100,044.00	94,519.40	194.48%	100,044.00
6906.72 · OBMP - Data Requests - Non CBWM	39,037.71	32,348.00	6,689.71	120.68%	32,348.00
6906.73 · OBMP - Safe Yield Recalculation	390,515.75	406,884.00	-16,368.25	95.98%	406,884.00
6906.74 · OBMP - Mat'l Phy. Injury Requests	5,686.40	25,967.00	-20,280.60	21.9%	25,967.00
6906.76 · County Extraction Well-Modeling	40,829.44	0.00	40,829.44	100.0%	0.00
6906.81 · Prepare Annual Reports	12,862.20	19,498.00	-6,635.80	65.97%	19,498.00
6906.9 · OBMP - 2018 RMPU Master Update	57,094.63	54,396.00	2,698.63	104.96%	54,396.00
6906 · OBMP Engineering Services - Other	25,626.06	34,768.00	-9,141.94	73.71%	34,768.00
Total 6906 · OBMP Engineering Services	1,335,964.20	1,336,262.00	-297.80	99.98%	1,336,262.00
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	13,125.00	-13,125.00	0.0%	13,125.00
6907.32 · Chino Airport Plume	4,765.23	13,125.00	-8,359.77	36.31%	13,125.00
6907.33 · Desalter/Hydraulic Control	2,055.28	23,625.00	-21,569.72	8.7%	23,625.00
6907.34 · Santa Ana River Water Rights	12,936.48	16,275.00	-3,338.52	79.49%	16,275.00
6907.36 · Santa Ana River Habitat	9,745.67	43,300.00	-33,554.33	22.51%	43,300.00
6907.38 · Reg. Water Quality Cntrl Board	212.40	15,750.00	-15,537.60	1.35%	15,750.00
6907.39 · Recharge Master Plan	42,287.29	47,400.00	-5,112.71	89.21%	47,400.00
6907.40 · Storage Agreements	20,525.73	21,400.00	-874.27	95.92%	21,400.00
6907.41 · Prado Basin Habitat Sustainability	6,115.49	16,250.00	-10,134.51	37.63%	16,250.00
6907.42 · Safe Yield Recalculation	260,798.66	114,000.00	146,798.66	228.77%	114,000.00
6907.44 · SGMA Compliance	11,051.84	11,900.00	-848.16	92.87%	11,900.00
6907.45 · OBMP Update	53,462.62	57,200.00	-3,737.38	93.47%	57,200.00
6907.46 · Upper SAR Integrated Model	1,109.70	0.00	1,109.70	100.0%	0.00
6907.47 · 2020 Safe Yield Reset	89.10	0.00	89.10	100.0%	0.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	31,950.00	-31,950.00	0.0%	31,950.00
Total 6907 · WM Legal Counsel	425,155.49	425,300.00	-144.51	99.97%	425,300.00
Total 6907 · OBMP Legal Fees	425,155.49	425,300.00	-144.51	99.97%	425,300.00
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	4,798.58	1,500.00	3,298.58	319.91%	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	5,000.00	-5,000.00	0.0%	5,000.00
6909 · OBMP Other Expenses - Other	20.73	0.00	20.73	100.0%	0.00
Total 6909 · OBMP Other Expenses	6,210.31	8,500.00	-2,289.69	73.06%	8,500.00
6910 · WEI Support for IEUA					
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	1,854,150.05	1,917,735.00	-63,584.95	96.68%	1,917,735.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)
None

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

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

CURRENT MONTH – JUNE 2019

Budget Transfer (Form T-19-06-01) was developed to assist in closing the books as of June 30, 2019 and adjust the areas of the FY 2018/19 "Amended" budget which were over budget as of June 30, 2019. As part of the Budget Transfer (Form T-19-06-01), the FY 2018/19 Engineering Services budget was reduced by \$81,000 with a reduction of \$46,000 in account (6906.74) and \$35,000 in account (7202.2) (\$46,000 + \$35,000 = \$81,000). The FY 2018/19 Engineering Services budget as of June 30, 2019 was \$4,443,451 (\$4,524,451 - \$81,000 = \$4,443,451).

As of June 30, 2019, the total (YTD) Engineering Services expenses were \$343,072 or 7.7% below the (YTD) budget amount of \$4,443,451. The OBMP Implementation Projects (consolidated accounts 7100's – 7700's) were all under budget as of June 30, 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 final year-end report as of June 30, 2019 showed the total Engineering Services expenses under budget by \$343,072 and of that balance, \$313,129 would be "Carried-Over" into the FY 2019/20 budget.

Table 1
Chino Basin Watermaster: Budget Summary for Engineering Tasks for Fiscal Year 2018/19
As of June 30, 2019

Acct #	Description	Original Budget	Revised Budget	Total Previously Billed	IEUA Cost Share Previously Billed	Watermaster Previously Billed	Total June Invoices	IEUA Cost Share June Invoices	Watermaster June Invoices	Watermaster Total Billed	Requested Carryover to FY 2019/20	Under / (Over) Revised Budget
6926	OBMP Engineering	\$ 507,374	\$ 507,374	\$ 441,488	\$ -	\$ 441,488	\$ 38,280	\$ -	\$ 38,280	\$ 479,768		\$ 27,606
6926.1	OBMP - Watermaster Model Applications	58,544	58,544	42,712	-	42,712	-	-	-	42,712		15,832
6926.2	2018 RMFPU Recharge Master Update	54,399	54,399	57,299	-	57,299	-	-	-	57,299		(2,899)
6906.28	2019 OBMP Update	159,872	159,872	197,259	-	197,259	32,538	-	32,538	169,797		(31,075)
6906.73	2020 So's Yield Recalculation	409,894	409,894	336,554	-	336,554	53,632	-	53,632	390,516		19,378
6906.21	State of the Basin Report	153,423	153,423	153,152	-	153,152	5,762	-	5,762	158,914		(5,491)
6906.27	IEUA - HCP Meetings and Technical Review	17,810	17,810	1,204	802	802	-	-	-	802		17,008
6906.15	IEUA - Integrated Model Meetings and Technical R	19,600	19,600	31,050	15,540	15,540	-	-	-	15,540		4,060
6906.16	OBMP Evaluation and Conceptual Design Suppo	-	-	38,538	38,538	-	-	-	-	-		-
7103.4	GW and SW Quality - Engineering Services	199,243	199,243	150,469	-	150,469	24,825	-	24,825	175,115		24,128
7103.5	GW and SW Quality - Laboratory Services	43,384	43,384	49,357	-	49,357	1,050	-	1,050	50,407		(12,477)
7104.3	GW Level - Engineering Services	240,325	240,325	159,781	-	159,781	23,272	-	23,272	183,053		57,272
7104.3	GW Level - Contract Services	10,000	10,000	570	-	570	1,058	-	1,058	1,628		(6,343)
7104.4	GW Level - Capital Services	3,000	3,000	3,555	-	3,555	5,852	-	5,852	9,337		(1,737)
7107.2	Ground Level - Engineering Services	71,789	68,811	38,007	-	35,007	6,815	-	6,815	44,822	28,332 ⁽¹⁾	22,857
7107.3	Ground Level - SAR Imagery	58,632	58,632	55,000	-	55,000	-	-	-	85,000		(26,368)
7107.6	Ground Level - Contract Services	71,500	92,227	81,937	-	81,937	-	-	-	81,937	3,000 ⁽²⁾	9,290
7107.6	Ground Level - Capital Equipment	12,602	12,602	824	-	824	90	-	90	914		11,688
7103.31	IEUA - Fracto Basin Habitat Monitoring	77,119	77,119	124,401	62,201	62,201	5,291	2,648	2,648	64,849		12,270
7105.8	IEUA - FBHSP - Outside Fro	10,000	10,000	8,933	4,466	4,466	-	-	-	4,466		5,534
7109.3	Recharge & Well Monitoring - Engineering Serv.	25,248	25,248	7,154	-	7,154	-	-	-	7,154		18,094
7202.2	Comp Recharge - Engineering Services	91,840	91,840	20,179	-	20,179	2,813	-	2,813	22,853		68,987
7323	OBMP - Engineering Services - Desalters	9,760	9,760	-	-	-	-	-	-	-		9,760
7422	OBMP - Engineering Services - MZ1	104,910	104,910	97,759	-	97,759	5,271	-	5,271	103,030		1,880
7422.1	OBMP - Engineering Services - Northwest MZ1	173,139	1,703,417	1,729,209	-	1,729,209	9,079	-	9,079	1,738,279	196,761 ⁽³⁾	(21,823)
7423	OBMP - Contract Services - MZ1	10,000	10,000	-	-	-	-	-	-	-		10,000
7522	OBMP - Engineering Services - WOC	57,912	57,912	66,511	-	66,511	-	-	-	66,511		(8,599)
7610	IEUA - Update Recycled Water Permit - Salinity	59,253	109,173	82,000	54,040	27,960	12,058	8,064	3,982	31,042	77,139 ⁽⁴⁾	-
7622	Storage Management/Conjunctive Use	105,348	105,348	93,911	-	93,911	-	-	-	93,911		11,437
Totals		\$ 2,829,798	\$ 4,524,451	\$ 4,059,388	\$ 176,285	\$ 3,883,103	\$ 228,006	\$ 10,730	\$ 217,276	\$ 4,100,379	\$ 313,129	\$ 110,943

Note: Billed includes IEUA laboratory invoices paid directly by Watermaster.

- (1) Carryover budget to FY2019/20 to perform GL surveys for the long-term pumping test and injection test.
- (2) Carryover budget to FY2019/20 for surveying services associated with the long-term pumping test mentioned in footnote 1.
- (3) Carryover budget to FY2019/20 to complete the Remote video surveillance and monitoring program for the Northwest MZ1 area.
- (4) Carryover Watermaster's portion of the unused budget to FY2019/20 to finalize the 2.5-year project to Update Recycled Water Permit with IEUA.

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2018-19CBWIM_Invoice_Summary_ISBM_20190702--Budget Summary - v2 CO



The explanations regarding the Carry-Over amount of \$313,129 from FY 2018/19 to the FY 2019/20 budget is provided as follows:

1. 7107.2 Ground-Level - Engineering Services of \$29,332. Wildermuth Environmental, Inc. requested this carryover to support the logistics, data collection, and analysis of the City of Chino Hills long-term

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

pumping and injection tests. This work was delayed based on the City of Chino Hills schedule to conduct the long-term pumping and injection tests in FY 2019/20.

2. 7107.6 Ground-Level - Contract Services of \$9,900. Wildermuth Environmental, Inc. requested this carryover amount for surveying services associated with the long-term pumping test mentioned in item 1 above.
3. 7402.1 OBMP Engineering Services Northwest MZ-1 for \$196,761. Wildermuth Environmental, Inc. requested this carryover budget to support the continued processing and analysis of the spring 2019 ground level surveys. The analysis of the survey data was delayed because the spring 2019 survey data collected by the new surveyor (Guida Surveying, Inc.) needed to be reviewed by the former surveyor (WSP USA) and WEI to ensure consistent data reporting results between the new and former surveyors.
4. 7510 IEUA - Update Recycled Water Permit-Salinity for \$77,136. Wildermuth Environmental, Inc. requested this carryover budget to finalize the 2.5-year project to Updated Recycled Water Permit with IEUA. This work is being cost shared with IEUA and was originally scoped to be finished in FY 2019/20. However, Watermaster assessed their entire share of the budget in FY 2017/18 and FY 2018/19.

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 June 30, 2019. 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 '18 - Jun '19	Jul '18 - Jun '19	\$ Over Budget	% of Budget	FY 2018/19
	Actual	Budget			Annual Budget
6906 · OBMP Engineering Services - Other	25,626.06	34,768.00	-9,141.94	73.71%	34,768.00
6906.1 · OBMP - Watermaster Model Update	42,711.70	58,544.00	-15,832.30	72.96%	58,544.00
6906.15 · Integrated Model Mtgs-IEUA Cost	15,539.85	19,960.00	-4,420.15	77.86%	19,960.00
6906.21 · State of the Basin Report	158,964.60	158,422.00	542.60	100.34%	158,422.00
6906.22 · Water Rights Compliance Reporting	16,415.35	25,650.00	-9,234.65	64.0%	25,650.00
6906.23 · SGMA Reporting Requirements	7,253.30	13,500.00	-6,246.70	53.73%	13,500.00
6906.24 · Compliance - SB88 and SWRCB	5,338.10	8,092.00	-2,753.90	65.97%	8,092.00
6906.26 · 2019 OBMP Update	190,797.11	158,872.00	31,925.11	120.1%	158,872.00
6906.27 · HCP Meetings/Technical Review-IEUA Cos	602.20	17,810.00	-17,207.80	3.38%	17,810.00
6906.28 · Agriculture Prod. & Estimation	0.00	22,452.00	-22,452.00	0.0%	22,452.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	82,214.13	97,962.00	-15,747.87	83.93%	97,962.00
6906.32 · OBMP - Other General Meetings	49,912.27	81,093.00	-31,180.73	61.55%	81,093.00
6906.71 · OBMP - Data Requests - CBWM Staff	194,563.40	100,044.00	94,519.40	194.48%	100,044.00
6906.72 · OBMP - Data Requests - Non CBWM	39,037.71	32,348.00	6,689.71	120.68%	32,348.00
6906.73 · OBMP - Safe Yield Recalculation	390,515.75	406,884.00	-16,368.25	95.98%	406,884.00
6906.74 · OBMP - Mat'l Physical Injury Requests	5,686.40	25,967.00	-20,280.60	21.9%	25,967.00
6906.76 · County Extraction Well-Modeling	40,829.44	0.00	40,829.44	100.0%	0.00
6906.81 · Prepare Annual Reports	12,862.20	19,498.00	-6,635.80	65.97%	19,498.00
6906.90 · OBMP - 2018 RMPU Master Update	57,094.63	54,396.00	2,698.63	104.96%	54,396.00
7103.3 · Grdwtr Qual-Engineering	175,114.68	199,243.00	-24,128.32	87.89%	199,243.00
7103.5 · Grdwtr Qual-Lab Svcs	38,475.00	38,820.00	-345.00	99.11%	38,820.00
7104.3 · Grdwtr Level-Engineering	193,857.77	240,328.00	-46,470.23	80.66%	240,328.00
7104.8 · Grdwtr Level-Contracted Services	570.00	10,000.00	-9,430.00	5.7%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	0.00	8,000.00	-8,000.00	0.0%	8,000.00
7107.2 · Grd Level-Engineering	45,535.93	98,243.00	-52,707.07	46.35%	98,243.00
7107.3 · Grd Level-SAR Imagery	85,000.00	85,000.00	0.00	100.0%	85,000.00
7107.6 · Grd Level-Contract Svcs	81,937.24	92,227.00	-10,289.76	88.84%	92,227.00
7107.8 · Grd Level-Capital Equipment	0.00	12,692.00	-12,692.00	0.0%	12,692.00
7108.31 · Hydraulic Control-PBHSP	69,312.67	77,159.00	-7,846.33	89.83%	77,159.00
7108.4 · Hydraulic Control-Lab Svcs	7,732.00	9,038.00	-1,306.00	85.55%	9,038.00
7108.41 · Hydraulic Control-PBHSP	4,200.00	15,026.00	-10,826.00	27.95%	15,026.00
7108.6 · Hydraulic Control-Outside Professionals	0.00	10,000.00	-10,000.00	0.0%	10,000.00
7109.3 · Recharge & Well - Engineering	7,183.70	25,248.00	-18,064.30	0.0%	25,248.00
7202.2 · Comp Recharge-Engineering Services	22,692.70	56,640.00	-33,947.30	40.07%	56,640.00
7303 · PE3&5-Engineering - Other	0.00	9,760.00	-9,760.00	0.0%	9,760.00
7402 · PE4-Engineering	103,060.07	104,910.00	-1,849.93	98.24%	104,910.00
7402.10 · PE4-MZ1 Pomona Project	1,738,279.12	1,723,417.00	14,862.12	100.86%	1,723,417.00
7403 · PE4-Contract Svcs	0.00	10,000.00	-10,000.00	0.0%	10,000.00
7502 · PE6&7-Engineering	66,511.47	67,912.00	-1,400.53	97.94%	67,912.00
7510 · PE6&7-IEUA Salinity Mgmt. Plan	31,041.82	108,178.00	-77,136.18	28.7%	108,178.00
7602 · PE8&9-Engineering	93,910.61	105,348.00	-11,437.39	89.14%	105,348.00
Total Engineering Services Costs	4,100,378.98	4,443,451.00	-343,072.02	92.28%	4,443,451.00 *

* Wildermuth and Subcontractor Engineering Budget of \$2,929,798 plus Carryover Funds from FY 2017/18 of \$1,594,653
Carryover Funds from FY 2017/18 of \$1,594,653 = \$24,822 (7107.2); \$20,727 (7107.6); \$1,530,279 (7402.10); and \$18,825 (7510)

PREVIOUSLY REPORTED ACTIONS (Descending Order)

May 2019:

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.

As of June 30, 2019, which is the fiscal year-end, after any "Carry-Over" funding has been reserved for ongoing Engineering Projects, any available budget funds could be used as part of the Budget Transfer to reconcile the accounts in other expense categories (specifically BHFS expenses) that are over budget. At this time, those amounts are unknown until next month when the June 30, 2019 financials will be closed.

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

The previous three ECAC reports are provided as part of this report, and can also be uploaded from the Watermaster website using the links provided.

April 2019:

The third ECAC report for the current fiscal year has been provided for the period ending March 31, 2019 and shows a projected over budget at fiscal year-end June 30, 2019 of \$70,808.

The third quarter ECAC report (for the months July 2018 – March 2019) is listed below:

Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2018/19
As of March 31, 2019

Acct #	Description	Original Budget	Revised Budget	Billed Jul-18	Billed Aug-18	Billed Sep-18	Billed Oct-18	Billed Nov-18	Billed Dec-18	Billed Jan-19
6906	OBMP Engineering	\$ 507,374	\$ 507,374	\$ 36,022	\$ 29,590	\$ 24,251	\$ 58,101	\$ 33,162	\$ 21,264	\$ 51,656
6906.1	OBMP - Watermaster Model Applications	58,544	58,544	-	-	-	5,720	15,596	7,808	12,526
6906.9	2018 RMPU Recharge Master Update	54,396	54,396	28,984	27,194	2,918	-	-	-	-
6906.26	2019 OBMP Update	158,872	158,872	-	-	5,755	14,769	3,721	11,021	37,505
6906.73	2020 Safe Yield Recalculation	406,884	406,884	-	21,661	16,168	7,098	6,831	13,344	24,644
6906.21	State of the Basin Report	158,423	158,423	-	-	3,468	22,571	25,329	14,744	9,101
6906.27	IEUA - HCP Meetings and Technical Review	17,810	17,810	-	-	-	-	-	-	1,204
6906.15	IEUA - Integrated Model Meetings and Technical	19,960	19,960	2,350	2,647	7,114	4,296	4,050	1,607	4,043
6906.16	CBEWP Evaluation and Conceptual Design Supp	-	-	-	-	-	-	4,587	7,775	5,032
7103.3	GW and SW Quality - Engineering Services	199,243	199,243	19,277	24,783	27,251	34,550	6,868	5,164	9,647
7103.5	GW and SW Quality - Laboratory Services	62,884	62,884	1,634	18,212	11,761	11,136	848	1,050	2,032
7104.3	GW Level - Engineering Services	240,328	240,328	8,399	12,464	22,193	18,801	18,488	19,432	8,749
7104.6	GW Level - Contract Services	10,000	10,000	-	-	-	-	-	-	-
7104.90	GW Level - Capital Services	8,000	8,000	-	-	972	-	1,802	1,111	-
7107.2	Ground Level - Engineering Services	71,789	96,611	4,488	3,593	2,692	7,691	3,144	1,791	3,069
7107.3	Ground Level - SAR Imagery	86,632	86,632	12,000	-	-	-	-	-	-
7107.6	Ground Level - Contract Services	71,500	92,227	9,371	-	-	-	-	-	-
7107.8	Ground Level - Capital Equipment	12,692	12,692	-	-	-	170	172	85	-
7108.31	IEUA - Prado Basin Habitat Monitoring	77,159	77,159	-	164	921	3,507	3,808	12,900	18,332
7108.6	IEUA - PBHSP - Outside Pro	10,000	10,000	-	8,933	-	-	-	-	-
7109.3	Recharge & Well Monitoring - Engineering Serv.	25,248	25,248	-	1,448	-	-	1,734	-	-
7202.2	Comp Recharge - Engineering Services	91,640	91,640	2,011	2,060	8,854	847	301	2,255	1,929
7303	OBMP - Engineering Services - Desalters	9,760	9,760	-	-	-	-	-	-	-
7402	OBMP - Engineering Services - MZ1	104,910	104,910	24,826	22,200	17,059	3,362	1,366	912	5,691
7402.1	OBMP - Engineering Services - Northwest MZ1	173,138	1,703,417	1,620	1,468,742	19,923	19,468	7,826	11,509	103,626
7403	OBMP - Contract Services - MZ1	10,000	10,000	-	-	-	-	-	-	-
7502	OBMP - Engineering Services - WQC	87,912	87,912	856	1,416	15,950	10,557	2,146	-	230
7510	IEUA - Update Recycled Water Permit - Salinity	89,353	105,178	-	-	3,751	21,792	34,136	4,482	497
7602	Storage Management/Conjunctive Use	105,348	105,348	49,881	18,396	25,634	-	-	-	-
Totals		\$ 2,929,798	\$ 4,524,451	\$ 199,728	\$ 1,663,524	\$ 216,630	\$ 244,276	\$ 175,954	\$ 138,652	\$ 299,963

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2018-19CBWM_Invoice_Summary_ISBM_Q3ECAC--Projection Summary



Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2018/19
As of March 31, 2019

Acct #	Description	Billed Feb-19	Billed Mar-19	Projected Apr-19	Projected May-19	Projected Jun-19	Total Projected	Less IEUA Portion of Cost Share			
								Total Projected	Under / (Over) Rev. Budget	YTD % Billed Rev. Budget	Projected % Rev. Budget
6909	OBMP Engineering	\$ 28,340	\$ 44,444	\$ 66,722	\$ 57,192	\$ 45,529	\$ 496,272	\$ 496,272	\$ 11,102	64%	98%
6906.1	OBMP - Watermaster Model Applications	1,062	-	-	-	-	42,712	42,712	15,832	73%	73%
6906.9	2018 RMPU Recharge Master Update	-	-	-	-	-	57,095	57,095	(2,699)	105%	105%
6906.26	2019 OBMP Update	20,733	29,136	16,000	35,000	40,000	213,659	213,659	(54,787)	77%	134%
6906.73	2020 Safe Yield Recalculation	67,584	62,827	63,288	63,288	63,288	430,719	430,719	(23,835)	59%	106%
6906.21	State of the Basin Report	27,544	11,592	15,000	20,000	11,000	160,347	160,347	(1,924)	72%	101%
6906.27	IEUA - HCP Meetings and Technical Review	-	-	1,500	1,500	1,500	5,704	2,852	14,958	7%	16%
6906.15	IEUA - Integrated Model Meetings and Technical	742	472	3,700	3,700	3,700	39,670	19,335	625	138%	97%
6906.16	CBEWP Evaluation and Conceptual Design Supp	3,634	1,817	3,000	10,000	10,000	45,845	-	-	n/a	n/a
7103.3	GW and SW Quality - Engineering Services	2,002	7,035	8,340	16,826	27,108	168,849	168,849	10,394	69%	95%
7103.5	GW and SW Quality - Laboratory Services	-	1,050	2,132	-	1,050	50,905	50,905	11,979	76%	81%
7104.3	GW Level - Engineering Services	7,212	22,808	10,230	22,321	25,120	204,217	204,217	36,111	58%	85%
7104.8	GW Level - Contract Services	-	-	-	5,000	-	5,000	5,000	5,000	0%	50%
7104.9	GW Level - Capital Services	-	-	-	8,000	-	11,865	11,865	(3,885)	49%	149%
7107.2	Ground Level - Engineering Services	1,305	2,036	3,326	21,144	15,978	70,259	70,259	26,352	31%	73%
7107.3	Ground Level - SAR Imagery	-	17,000	-	-	-	66,632	66,632	-	33%	100%
7107.6	Ground Level - Contract Services	2,316	977	-	19,900	65,000	97,564	97,564	(5,337)	14%	106%
7107.8	Ground Level - Capital Equipment	-	67	-	200	500	1,194	1,194	11,498	4%	9%
7109.31	IEUA - Prado Basin Habitat Monitoring	17,597	28,656	28,002	15,300	21,700	148,646	74,473	2,696	111%	97%
7108.6	IEUA - PBHSP - Outside Pro	-	-	-	-	11,000	19,933	9,966	34	89%	100%
7109.3	Recharge & Well Monitoring - Engineering Serv.	1,550	-	1,100	3,600	-	9,433	9,433	15,815	19%	37%
7202.2	Comp Recharge - Engineering Services	1,060	53	2,500	4,307	1,500	27,477	27,477	64,163	21%	30%
7303	OBMP - Engineering Services - Descalers	-	-	813	813	813	2,440	2,440	7,320	0%	25%
7402	OBMP - Engineering Services - MZ1	10,594	938	1,702	3,309	8,050	104,910	104,910	-	83%	100%
7402.1	OBMP - Engineering Services - Northwest MZ1	47,425	15,433	6,348	117,245	134,488	1,953,673	1,953,673	(250,256)	100%	115%
7403	OBMP - Contract Services - MZ1	-	-	-	-	-	10,000	-	10,000	0%	0%
7502	OBMP - Engineering Services - WQC	6,345	22,053	5,600	3,100	3,000	71,303	71,303	16,609	68%	81%
7510	IEUA - Update Recycled Water Permit - Salinity	546	828	500	500	260,962	327,813	108,176	-	61%	100%
7602	Storage Management/Conjunctive Use	-	-	-	-	-	93,911	93,911	11,437	89%	89%
Totals		\$ 247,592	\$ 289,063	\$ 245,802	\$ 437,245	\$ 808,938	\$ 4,967,366	\$ 4,595,260	\$ (70,808)	77%	102%

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

5/1/2019--1:06 PM
2018-19CBWM_Invoice_Summary_ISBM_Q3ECAC--Projection Summary



Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time for the Engineering Services. The presentation of a Budget Amendment or Budget Transfer is planned for the agenda for the Pool meetings in July.

The Fiscal Year 2018/19 Progress and Estimated Cost at Completion for the Period July 1, 2018 through March 31, 2019 report from Wildermuth Environmental, Inc. is provided. Please access this link:

<https://cbwm.syncedtool.com/shares/file/b55c8fcfa39f54/>

December 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 second ECAC report for the current fiscal year has been provided for the period ending December 31, 2018 and shows a projected under budget at fiscal year-end June 30, 2019 of \$109,668.

The second quarter ECAC report (for the months July 2018 – December 2018) is listed below:

Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2018/19
As of December 31, 2018

Acct #	Description	Original Budget	Revised Budget	Billed Jul-18	Billed Aug-18	Billed Sep-18	Billed Oct-18	Billed Nov-18	Billed Dec-18	Projected Jan-19
6906	OBMP Engineering	\$ 507,374	\$ 507,374	\$ 36,022	\$ 29,590	\$ 24,251	\$ 58,101	\$ 33,162	\$ 21,284	\$ 60,179
6906.1	OBMP - Watermaster Model Applications	58,544	58,544	-	-	-	5,720	15,596	7,808	19,515
6906.9	2018 RMPU Recharge Master Update	54,396	54,396	28,984	27,194	2,916	-	-	-	-
6906.26	2019 OBMP Update	158,872	158,872	-	-	5,755	14,769	3,721	11,021	25,600
6906.73	2020 Safe Yield Recalculation	406,884	406,884	-	21,661	16,166	7,093	6,831	13,844	13,100
6906.21	State of the Basin Report	158,423	158,423	-	-	3,468	22,571	25,329	14,744	7,700
6906.27	IEUA - HCP Meetings and Technical Review	17,810	17,810	-	-	-	-	-	-	1,500
6906.15	IEUA - Integrated Model Meetings and Technical	19,860	19,860	2,350	2,647	7,114	4,296	4,090	1,807	3,700
6906.16	CBEWP Evaluation and Conceptual Design Supp	-	-	-	-	-	-	4,587	7,775	5,000
7103.3	GW and SW Quality - Engineering Services	199,243	199,243	19,277	24,783	27,251	34,550	6,868	5,164	11,625
7103.5	GW and SW Quality - Laboratory Services	62,884	62,884	1,634	18,212	11,761	11,136	848	1,050	2,132
7104.3	GW Level - Engineering Services	240,328	240,328	8,399	12,464	22,193	18,801	18,488	19,432	14,680
7104.8	GW Level - Contract Services	10,000	10,000	-	-	-	-	-	-	-
7104.9	GW Level - Capital Services	8,000	8,000	-	-	872	-	1,802	1,111	2,700
7107.2	Ground Level - Engineering Services	71,789	96,811	4,488	3,593	2,692	7,691	3,144	1,791	10,678
7107.3	Ground Level - SAR Imagery	66,632	66,632	12,000	-	-	-	-	-	18,632
7107.6	Ground Level - Contract Services	71,500	92,227	9,371	-	-	-	-	-	-
7107.8	Ground Level - Capital Equipment	12,692	12,692	-	-	-	170	172	85	500
7108.31	IEUA - Prado Basin Habitat Monitoring	77,159	77,159	-	164	921	3,507	3,006	12,900	20,100
7108.6	IEUA - PBHSP - Outside Pro	10,000	10,000	-	8,933	-	-	-	-	-
7109.3	Recharge & Well Monitoring - Engineering Serv.	25,248	25,248	-	1,446	-	-	1,734	-	-
7202.2	Comp Recharge - Engineering Services	91,640	91,640	2,011	2,060	8,854	647	301	2,255	6,200
7303	OBMP - Engineering Services - Desalters	9,760	9,760	-	-	-	-	-	-	813
7402	OBMP - Engineering Services - MZ1	104,910	104,910	24,826	22,200	17,059	3,362	1,366	812	5,596
7402.1	OBMP - Engineering Services - Northwest MZ1	173,136	1,703,417	1,620	5,160	19,923	16,093	7,826	11,509	432,552
7403	OBMP - Contract Services - MZ1	10,000	10,000	-	-	-	-	-	-	-
7502	OBMP - Engineering Services - WQC	87,912	87,912	856	1,416	15,950	10,557	2,146	-	4,722
7510	IEUA - Update Recycled Water Permit - Salinity	89,353	108,178	-	-	3,751	21,792	34,136	4,482	45,000
7602	Storage Management/Conjunctive Use	105,348	105,348	49,891	18,396	25,634	-	-	-	-
Totals		\$ 2,926,798	\$ 4,524,451	\$ 199,726	\$ 189,943	\$ 216,630	\$ 240,881	\$ 175,954	\$ 130,652	\$ 712,621

2/5/2019--11:35 AM
2018-19CBWM_Invoice_Summary_ISBM_20190122--Projection Summary



Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2018/19
As of December 31, 2018

Acct #	Description	Projected Feb-19	Projected Mar-19	Projected Apr-19	Projected May-19	Projected Jun-19	Total Projected	Less IEUA Portion of Cost Share			
								Total Projected	Under / (Over) Rev. Budget	YTD % Billed Rev. Budget	Projected % Rev. Budget
6906	OBMP Engineering	\$ 45,225	\$ 48,625	\$ 39,228	\$ 35,029	\$ 35,029	\$ 465,705	\$ 465,705	\$ 41,669	18%	82%
6906.1	OBMP - Watermaster Model Applications	3,757	-	-	-	-	52,395	52,395	6,149	0%	89%
6906.9	2018 RMPU Recharge Master Update	-	-	-	-	-	57,095	57,095	(2,699)	105%	105%
6906.26	2019 OBMP Update	25,600	25,600	25,600	25,600	21,600	164,866	164,866	(25,014)	4%	116%
6906.73	2020 Safe Yield Recalculation	65,637	65,637	65,637	65,637	65,637	406,884	406,884	-	9%	100%
6906.21	State of the Basin Report	22,000	19,000	13,000	20,000	11,000	158,811	158,811	(388)	2%	100%
6906.27	IEUA - HCP Meetings and Technical Review	1,500	1,500	1,500	1,500	1,500	9,000	4,500	13,310	0%	25%
6906.15	IEUA - Integrated Model Meetings and Technical	3,700	3,700	3,700	3,700	3,700	44,513	22,257	(2,297)	61%	112%
6906.16	CBEWP Evaluation and Conceptual Design Supp	20,000	20,000	-	-	-	57,362	-	-	n/a	n/a
7103.3	GW and SW Quality - Engineering Services	20,593	20,000	5,225	8,594	20,708	205,537	205,537	(6,294)	32%	123%
7103.5	GW and SW Quality - Laboratory Services	-	1,050	2,132	-	1,050	51,005	51,005	11,879	50%	81%
7104.3	GW Level - Engineering Services	24,894	23,768	14,052	25,121	24,668	227,179	227,179	13,149	18%	95%
7104.8	GW Level - Contract Services	-	-	-	5,000	-	5,000	5,000	5,000	0%	50%
7104.9	GW Level - Capital Services	-	-	-	6,000	-	12,585	12,585	(4,585)	12%	157%
7107.2	Ground Level - Engineering Services	9,176	6,976	13,856	8,300	8,373	62,754	62,754	13,857	11%	86%
7107.3	Ground Level - SAR Imagery	-	56,000	-	-	-	66,632	66,632	-	14%	100%
7107.6	Ground Level - Contract Services	4,950	4,950	37,000	15,000	20,956	92,227	92,227	-	10%	100%
7107.8	Ground Level - Capital Equipment	500	500	500	500	500	3,427	3,427	9,285	0%	27%
7108.31	IEUA - Prado Basin Habitat Monitoring	39,004	34,560	20,600	12,000	7,656	155,239	77,620	(461)	1%	101%
7108.6	IEUA - PBHSP - Outside Pro	-	-	10,000	-	-	18,933	9,466	534	69%	55%
7109.3	Recharge & Well Monitoring - Engineering Serv.	1,000	6,000	6,000	4,000	-	20,182	20,182	5,066	8%	80%
7202.2	Comp Recharge - Engineering Services	7,507	4,700	4,700	7,507	4,700	51,442	51,442	40,199	14%	56%
7303	OBMP - Engineering Services - Desalters	813	813	813	813	813	4,880	4,880	4,880	0%	50%
7402	OBMP - Engineering Services - MZ1	5,000	6,550	5,500	6,000	6,500	104,572	104,572	338	61%	100%
7402.1	OBMP - Engineering Services - Northwest MZ1	399,566	342,632	351,117	63,120	87,500	1,738,617	1,738,617	(35,200)	2%	102%
7403	OBMP - Contract Services - MZ1	-	-	-	-	-	10,000	-	-	0%	0%
7502	OBMP - Engineering Services - WQC	10,395	21,380	8,930	5,705	5,000	67,033	67,033	874	2%	56%
7510	IEUA - Update Recycled Water Permit - Salinity	45,000	45,000	45,000	45,000	38,651	327,811	108,178	-	31%	100%
7602	Storage Management/Conjunctive Use	-	-	-	-	-	93,911	93,911	11,437	69%	66%
Totals		\$ 755,816	\$ 760,940	\$ 674,790	\$ 364,126	\$ 365,541	\$ 4,805,620	\$ 4,414,763	\$ 109,668	14%	98%

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

2/5/2019--11:35 AM
2018-19CBWM_Invoice_Summary_ISBM_20190122--Projection Summary



Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time for the Engineering Services.

The Fiscal Year 2018/19 Progress and Estimated Cost at Completion for the Period July 1, 2018 through

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

December 31, 2018 report from Wildermuth Environmental, Inc. is provided. Please access this link:

<https://cbwm.syncedtool.com/shares/file/2c5a4463b20ca2/?modal=1>

The third quarter ECAC report is scheduled to be issued early May 2019 for the period July 1, 2018 through March 31, 2019.

October 2018:

The first ECAC report for the current fiscal year has been provided for the period ending September 30, 2018 and shows a projected under budget at fiscal year-end June 30, 2019 of \$68,057.

The first quarter ECAC report (for the months July 2018 – September 2018) is listed below:

Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2018/19
As of September 30, 2018

Acct #	Description	Original Budget	Revised Budget	Billed Jul-18	Billed Aug-18	Billed Sep-18	Projected Oct-18	Projected Nov-18	Projected Dec-18	Projected Jan-19
6906	OBMP Engineering	\$ 507,374	\$ 507,374	\$ 36,022	\$ 29,590	\$ 24,251	\$ 58,796	\$ 60,882	\$ 49,233	\$ 50,297
6906.1	OBMP - Watermaster Model Applications	58,544	58,544	-	-	-	6,000	9,757	19,515	19,515
6906.9	2018 RMPJ Recharge Master Update	54,396	54,396	26,984	27,194	2,916	-	-	-	-
6906.26	2019 OBMP Update	158,872	158,872	-	-	5,755	14,789	17,291	17,291	17,291
6906.73	2020 Safe Yield Recalculation	406,884	406,884	-	21,661	16,165	7,098	-	-	60,326
6906.21	State of the Basin Report	158,423	158,423	-	-	3,468	22,000	19,000	18,000	16,000
6906.27	IEUA - HCP Meetings and Technical Review	17,810	17,810	-	-	-	-	-	3,000	3,000
6906.15	IEUA - Integrated Model Meetings and Technical	19,960	19,960	2,350	2,647	7,114	4,296	2,500	2,500	2,500
7103.3	GW and SW Quality - Engineering Services	199,243	199,243	19,277	24,783	27,251	34,275	13,475	9,050	7,575
7103.5	GW and SW Quality - Laboratory Services	62,884	62,884	1,634	18,212	11,761	11,242	2,000	1,050	2,132
7104.3	GW Level - Engineering Services	240,328	240,328	8,399	12,464	22,193	18,894	25,194	25,532	14,424
7104.8	GW Level - Contract Services	10,000	10,000	-	-	-	-	5,000	-	-
7104.90	GW Level - Capital Services	8,000	8,000	-	-	972	-	1,000	-	2,700
7107.2	Ground Level - Engineering Services	71,789	96,611	4,488	3,593	2,692	7,691	4,500	5,800	9,476
7107.3	Ground Level - SAR Imagery	86,632	86,632	12,000	-	-	-	-	-	18,632
7107.6	Ground Level - Contract Services	71,500	92,227	9,371	-	-	-	-	-	-
7107.8	Ground Level - Capital Equipment	12,692	12,692	-	-	-	170	1,000	1,000	1,000
7108.31	IEUA - Prado Basin Habitat Monitoring	77,159	77,159	-	184	921	3,400	17,950	40,000	24,250
7108.6	IEUA - PBHSP - Outside Pro	10,000	10,000	-	8,933	-	-	-	10,000	-
7109.3	Recharge & Well Monitoring - Engineering Serv.	25,248	25,248	-	1,448	-	-	2,000	2,000	2,000
7202.2	Comp Recharge - Engineering Services	91,640	91,640	2,011	2,050	8,854	650	7,007	4,200	4,200
7303	OBMP - Engineering Services - Desalters	9,760	9,760	-	-	-	-	813	813	813
7402	OBMP - Engineering Services - MZ1	104,910	104,910	24,826	22,200	17,059	3,362	500	500	2,000
7402.1	OBMP - Engineering Services - Northwest MZ1	173,138	1,703,417	1,620	5,160	19,923	16,200	43,129	111,200	133,000
7403	OBMP - Contract Services - MZ1	10,000	10,000	-	-	-	-	-	-	-
7502	OBMP - Engineering Services - WQC	87,912	87,912	856	1,416	15,950	10,500	-	-	7,222
7510	IEUA - Update Recycled Water Permit - Salinity	89,353	108,178	-	-	3,751	22,000	35,000	45,000	45,000
7602	Storage Management/Conjunctive Use	105,348	105,348	49,881	18,396	25,634	-	-	-	-
Totals		\$ 2,929,798	\$ 4,524,451	\$ 199,728	\$ 199,943	\$ 216,630	\$ 241,363	\$ 267,999	\$ 365,684	\$ 443,353

12/4/2018--2:04 PM
2018-19CBWM Invoice_Summary_ISBM_1st Qtr Forecast--Projection Summary



Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2018/19
As of September 30, 2018

Acct #	Description	Projected Feb-19	Projected Mar-19	Projected Apr-19	Projected May-19	Projected Jun-19	Total Projected	Less IEUA Portion of Cost Share			
								Total Projected	Under / (Over) Rev. Budget	YTD % Billed Rev. Budget	Projected % Rev. Budget
6906	OBMP Engineering	\$ 41,197	\$ 49,397	\$ 41,100	\$ 36,900	\$ 36,900	\$ 514,565	\$ 514,565	\$ (7,191)	18%	101%
6906.1	OBMP - Watermaster Model Applications	3,757	-	-	-	-	58,544	58,544	-	0%	100%
6906.9	2018 RMPU Recharge Master Update	-	-	-	-	-	57,095	57,095	(2,699)	105%	105%
6906.26	2019 OBMP Update	17,291	17,291	17,291	17,291	17,291	158,872	158,872	-	4%	100%
6906.73	2020 Safe Yield Recalculation	60,326	60,326	60,326	60,326	60,326	406,884	406,884	-	9%	100%
6906.21	State of the Basin Report	12,000	11,000	20,000	21,000	15,955	158,423	158,423	-	2%	100%
6906.27	IEUA - HCP Meetings and Technical Review	3,000	3,000	3,000	3,000	3,000	21,000	10,500	7,310	0%	59%
6906.15	IEUA - Integrated Model Meetings and Technical	2,500	2,500	2,500	2,500	2,500	36,417	18,209	1,752	61%	91%
7103.3	GW and SW Quality - Engineering Services	22,593	20,000	5,925	8,594	20,708	213,505	213,505	(14,262)	36%	107%
7103.5	GW and SW Quality - Laboratory Services	-	1,050	2,132	-	1,050	52,263	52,263	10,621	50%	83%
7104.3	GW Level - Engineering Services	22,577	23,932	14,052	22,121	24,668	234,450	234,450	5,878	18%	98%
7104.8	GW Level - Contract Services	-	-	-	5,000	-	10,000	10,000	-	0%	100%
7104.9	GW Level - Capital Services	-	-	-	4,000	-	8,672	8,672	(672)	12%	103%
7107.2	Ground Level - Engineering Services	10,976	8,976	14,543	7,800	10,276	90,809	90,809	5,802	11%	94%
7107.3	Ground Level - SAR Imagery	-	56,000	-	-	-	86,632	86,632	-	14%	100%
7107.6	Ground Level - Contract Services	4,950	4,950	37,000	15,000	20,956	92,227	92,227	-	10%	100%
7107.8	Ground Level - Capital Equipment	1,000	1,000	1,000	1,000	1,000	8,170	8,170	4,522	0%	64%
7108.31	IEUA - Prado Basin Habitat Monitoring	27,820	22,078	12,600	5,500	500	155,202	77,601	(442)	1%	101%
7108.6	IEUA - PBHSP - Outside Pro	-	-	-	-	-	18,933	9,466	534	89%	95%
7109.3	Recharge & Well Monitoring - Engineering Serv.	1,000	6,000	6,000	4,000	-	24,448	24,448	800	6%	97%
7202.2	Comp Recharge - Engineering Services	7,007	4,200	4,200	7,007	4,200	55,596	55,596	36,044	14%	61%
7303	OBMP - Engineering Services - Desalters	813	813	813	813	813	6,507	6,507	3,253	0%	67%
7402	OBMP - Engineering Services - MZ1	5,500	6,000	5,500	6,000	6,500	99,948	99,948	4,962	61%	95%
7402.1	OBMP - Engineering Services - Northwest MZ1	1,231,420	35,618	31,700	45,900	38,720	1,713,590	1,713,590	(10,173)	2%	101%
7403	OBMP - Contract Services - MZ1	-	-	-	-	-	10,000	-	10,000	0%	0%
7502	OBMP - Engineering Services - WQC	10,395	21,360	8,930	5,705	5,000	87,335	87,335	577	21%	99%
7510	IEUA - Update Recycled Water Permit - Salinity	40,000	35,000	35,000	35,000	32,050	327,801	108,174	4	3%	100%
7602	Storage Management/Conjunctive Use	-	-	-	-	-	93,911	93,911	11,437	89%	89%
Totals		\$ 1,526,122	\$ 390,492	\$ 323,612	\$ 314,457	\$ 302,414	\$ 4,791,796	\$ 4,456,394	\$ 68,057	14%	98%

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

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2018-19CBWM_Invoice_Summary_ISBM_1st Qtr Forecast-Projection Summary



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

The Fiscal Year 2018/19 Progress and Estimated Cost at Completion for the Period July 1, 2018 through September 30, 2018 report from Wildermuth Environmental, Inc. is provided. Please access this link: <https://cbwm.syncedtool.com/shares/file/f76c63c4c92aa9/?modal=1>

The second ECAC report is scheduled to be issued in mid-February 2019 for the period July 1, 2018 through December 31, 2018.

July 2018:

The breakdown of the total Task Order amount of \$2,929,798 includes direct labor costs for Wildermuth Environmental, Inc. (87.2%) along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (12.8%).

The approved "Original" Engineering Services budget of \$2,929,798 was increased by "Carry Over" funding in the amount of \$1,594,653 to the "Amended" amount of \$4,524,451 for FY 2018/19 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 2018/19 timeframe or future years. The Carry-Over amount of \$1,594,653 from FY 2017/18 to the FY 2018/19 budget are provided in detail as follows:

- 7107.2 Ground-Level - Engineering Services of \$24,822. The Watermaster's Subsidence Management Plan includes a "long-term pumping test" in the Managed Area to test the Guidance Level that was budgeted for in FY 2017/18. The test was not performed in FY 2017/18. This carryover budget will support the monitoring of injection, production, groundwater levels, and ground motion associated with the test, if it is performed in FY 2018/19.
- 7107.6 Ground-Level - Contract Services of \$20,727. The Watermaster's Subsidence Management Plan includes a "long-term pumping test" in the Managed Area to test the Guidance Level that was budgeted for in FY 2017/18. The test was not performed in FY 2017/18. This carryover budget will

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support the monitoring of injection, production, groundwater levels, and ground motion associated with the test, if it is performed in FY 2018/19.

3. 7402.1 OBMP Engineering Services Northwest MZ-1 for \$1,530,279. The installation of the Pomona Extensometer has been delayed until FY 2018/19 and the monitoring program in Northwest MZ-1 has not yet been fully implemented. The carryover request will support the efforts to drill, construct, equip, test, and document the installation of the Pomona Extensometer, and complete the installation of the monitoring network in Northwest MZ-1.
4. 7510 IEUA - Update Recycled Water Permit-Salinity for \$18,825. The Salinity Management effort is a 2.5-year project and is being cost shared with IEUA. FY 2017/18 was the first year of implementation. The unspent budget in FY 2017/18 is necessary to complete the total project.

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 were 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

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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. 2018 - Jun. 2019	\$ 138,625.35	\$ (69,312.68)	\$ -	\$ 69,312.68
Totals	\$ 138,625.35	\$ (69,312.68)	\$ -	\$ 69,312.68
	7108.31	7108.31	7108.31	
Maximum Costs	\$ 174,318.00	\$ 87,159.00	\$ 87,159.00	\$ 87,159.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None:

OTHER INCOME AND EXPENSE

Since June 30, 2019 was the fiscal year-end, there are a number of year-end closing general journals that must be entered into the accounting system. The following closing entries were booked to the financial statements and balance sheet:

1. Recorded FY 2018/19 Budget Transfer (Form T-19-06-01) in the amount of \$449,200 which is planned for approval by the Advisory Committee and adoption by the Watermaster Board during the September 2019 meetings. The FY 2018/19 Budget Transfer (Form T-19-06-01) did not increase the overall budget amount for FY 2018/19.
2. Recorded the quarterly LAIF interest earned in the amount of \$67,990.91 as of June 30, 2019 but not posted to the account by LAIF until July 15, 2019.
3. Recorded the reversal of the prior fiscal year's Fair Market Value adjustment in the amount of \$20,461.10 as of June 30, 2019 for the cash balances invested at LAIF.
4. Recorded the current fiscal year's Fair Market Value adjustment in the amount of \$16,184.17 as of June 30, 2019 for the cash balances invested at LAIF.
5. Recorded the accrued payroll liability of \$38,308.02 as of June 30, 2019.
6. Recorded the year-end reconciliation of accrual to actual for vacation, sick and administrative/comp leave balances in the amount of \$39,558.04 for all active Watermaster employees.
7. Recorded the Nonqualified Deferred Compensation expenses as of June 30, 2019.

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

8. Recorded the interest earned on the Nonqualified Deferred Compensation accounts in the amount of \$487.96 as of June 30, 2019.
9. Recorded the accrued business insurance expenses of \$236.49 as of June 30, 2019.
10. Recorded the FY 2018/19 depreciation expense of \$15,823.92 as of June 30, 2019.

There were no other significant items to report within the category of Other Income and Expenses for the month ending June 30, 2019.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2018:

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 2018/19 annual administrative fee invoice was issued on July 6, 2018 in the amount of \$167,712.36 under invoice number 2018-DYY. Payment in the amount of \$167,712.36 was received and deposited on August 7, 2018.

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

Once the FY 2017/18 period as of June 30, 2018 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 2018/19 budget. The Total "Carry Over" funding amount of \$4,728,140.07 was posted to the accounts as of July 1, 2018. The total amount of \$4,728,140.07 consisted of \$3,068,940.82 from Capital Improvement Projects, \$1,594,653.00 from Engineering Services, and \$64,546.25 from Administration Services ($\$3,068,940.82 + \$1,594,653.00 + \$64,546.25 = \$4,728,140.07$).

CURRENT MONTH – JUNE 2019

As of June 30, 2019, the total (YTD) amount remaining of the "Carried Over" funding is \$1,839,042.70 ($\$4,728,140.07 - \$2,889,097.37 = \$1,839,042.70$).

The following details are provided:

"Carried Over" Expenses At June 30, 2018

			GL Account		
Blomquist Report - Update	\$ 7,500.00	A	6061.6	FY 2017/18	ADMIN
Grd Level - MVWD SCADA Reimbursement	\$ 57,046.25	B	7107.63	FY 2017/18	ADMIN
Ground Level - Engineering Services	\$ 24,822.00	C	7107.2 ²	FY 2017/18	ENG
Ground Level - Contract Services	\$ 20,727.00	D	7107.6 ³	FY 2017/18	ENG
PE4 - Northwest MZ-1 Area Project	\$ 1,530,279.00	E	7402.1 ⁴	FY 2017/18	ENG
PE6&7-IEUA Salinity Mgmt. Plan	\$ 18,825.00	F	7510 ⁵	FY 2017/18	ENG
Jurupa Pumping Station (TO #5)	\$ 37,981.33	G	7209.1 ¹	FY 2013/14	PROJ
Wineville Basin Proof of Concept (TO #6)	\$ 35,397.53	H	7209.2 ¹	FY 2013/14	PROJ
RMPU Amendment (TO #1)	\$ 589,923.18	I	7690.15	FY 2016/17	PROJ
East Declaz Basin (TO #1)	\$ 1,171.33	J	7690.16 ¹	FY 2016/17	PROJ
Hickory Basin Recharge Improvement Project	\$ 3,877.00	K	7690.3 ¹	FY 2013/14	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 106,590.18	L	7690.4	FY 2014/15	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 1,126,900.00	L	7690.4	FY 2015/16	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 1,065,600.00	L	7690.4	FY 2016/17	PROJ
CB20 Turnout Noise Abatement Project	\$ 859.80	M	7690.5 ¹	FY 2013/14	PROJ
GWR SCADA Upgrades (TO #4)	\$ 36,615.05	N	7690.61	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$ 38,675.00	N	7690.61	FY 2015/16	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 15,062.88	O	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 5,000.00	O	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$ 5,287.54	P	7690.8	FY 2016/17	PROJ
Total Balance, June 30, 2018	\$ 4,728,140.07				

"Carried Over" Balance, July 1, 2018 \$ 4,728,140.07

Less: (Invoices Received To Date FY 2018/19)

Grd Level - MVWD SCADA Reimbursement	\$ (57,046.25)	B	7107.63		
Ground Level - Engineering Services	\$ (24,822.00)	C	7107.2 ²		
Ground Level - Contract Services	\$ (20,727.00)	D	7107.6 ³		
PE4 - Northwest MZ-1 Area Project	\$ (1,333,518.00)	E	7402.1 ⁴		
PE6&7-IEUA Salinity Mgmt. Plan	\$ (18,825.00)	F	7510 ⁵		
Jurupa Pumping Station (TO #5)	\$ (37,981.33)	G	7209.1 ¹	Budget Transfer T-18-07-01 (OUT)	
Wineville Basin Proof of Concept (TO #6)	\$ (35,397.53)	H	7209.2 ¹	Budget Transfer T-18-07-01 (OUT)	
RMPU Amendment (TO #1)	\$ 690,258.97	I	7690.15	Budget Transfer T-18-07-01 (IN)	
RMPU Amendment (TO #1)	\$ (1,223,387.58)	I	7690.15	Invoices Paid	
Hickory Basin Recharge Improvement Project	\$ (3,877.00)	K	7690.3 ¹	Budget Transfer T-18-07-01 (OUT)	
San Sevaine Recharge Improvement Project (TO #8)	\$ (106,590.18)	L	7690.4	Budget Transfer T-18-07-01 (OUT)	
San Sevaine Recharge Improvement Project (TO #8)	\$ (1,126,900.00)	L	7690.4	Budget Transfer T-18-07-01 (OUT)	
San Sevaine Recharge Improvement Project (TO #8)	\$ (1,065,600.00)	L	7690.4	Budget Transfer T-18-07-01 (OUT)	
CB20 Turnout Noise Abatement Project	\$ (859.80)	M	7690.5 ¹	Budget Transfer T-18-07-01 (OUT)	
GWR SCADA Upgrades (TO #4)	\$ (29,590.05)	N	7690.61		
Lower Day Basin RMPU (TO #2)	\$ 414,540.85	P	7690.8	Budget Transfer T-18-07-01 (IN)	
Lower Day Basin RMPU (TO #2)	\$ (181,181.49)	P	7690.8	Invoices Paid	
Funds on Hold for Projects	\$ 1,272,406.02	Q	7690.9	Budget Transfer T-18-07-01 (IN)	
Updated Balance as of June 30, 2019	\$ 1,839,042.70				

¹ Project completed with funds available for (1) reallocation to another project, (2) paydown debt service, (3) maintain as extra funding, or (4) distribution to the Appropriate Pool as a credit through the Assessment invoicing.

² Engineering work not completed in FY 2017/18 to perform ground level surveys for the long-term pumping test.

³ Outside professionals work not completed in FY 2017/18 to perform ground level surveys for the long-term pumping test.

⁴ Work not completed in FY 2017/18 for installation of the Pomona extensometer and monitoring program for the Northwest MZ-1 area.

⁵ Watermaster's portion of the unused FY 2017/18 budget to finalize the 2.5 year project to Update Recycled Water Permit with IEUA.

Updated Balance as of June 30, 2019

Blomquist Report - Update	\$	7,500.00	A	6061.6	FY 2017/18	ADMIN
Grd Level - MVWD SCADA Reimbursement	\$	-	B	7107.63	FY 2017/18	ADMIN
Ground Level - Engineering Services	\$	-	C	7107.2 ²	FY 2017/18	ENG
Ground Level - Contract Services	\$	-	D	7107.6 ³	FY 2017/18	ENG
PE4 - Northwest MZ-1 Area Project	\$	196,761.00	E	7402.1 ⁴	FY 2017/18	ENG
PE6&7-IEUA Salinity Mgmt. Plan	\$	-	F	7510 ⁵	FY 2017/18	ENG
Jurupa Pumping Station (TO #5)	\$	-	G	7209.1 ¹	FY 2013/14	PROJ
Wineville Basin Proof of Concept (TO #6)	\$	-	H	7209.2 ¹	FY 2013/14	PROJ
RMPU Amendment (TO #1)	\$	56,794.57	I	7690.15	FY 2016/17	PROJ
East Decluz Basin (TO #1)	\$	1,171.33	J	7690.16 ¹	FY 2016/17	PROJ
Hickory Basin Recharge Improvement Project	\$	-	K	7690.3 ¹	FY 2013/14	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$	-	L	7690.4	FY 2014/15	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$	-	L	7690.4	FY 2015/16	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$	-	L	7690.4	FY 2016/17	PROJ
CB20 Turnout Noise Abatement Project	\$	-	M	7690.5 ¹	FY 2013/14	PROJ
GWR SCADA Upgrades (TO #4)	\$	7,025.00	N	7690.61	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$	38,675.00	N	7690.61	FY 2015/16	PROJ
Upper Santa Ana River HCP (TO #7)	\$	15,062.88	O	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$	5,000.00	O	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$	238,646.90	P	7690.8	FY 2016/17	PROJ
Funds on Hold for Projects	\$	1,272,406.02	Q	7690.9	Budget Transfer T-18-07-01 (IN)	
Updated Balance as of June 30, 2019	\$	1,839,042.70				

ADMINISTRATION SERVICES:

Unspent funds related to ongoing projects and associated activities from the Administration Services budget from FY 2017/18 in several accounts totaling \$64,546.25 were "Carried Over" into the current FY 2018/19 budget. These funds were from the Blomquist Report-Update [A] in the amount of \$7,500 in account (6061.6); and Ground Level – MVWD SCADA Reimbursement [B] in the amount of \$57,046.25 in account (7107.63).

ENGINEERING SERVICES:

Unspent funds related to ongoing projects and associated activities from the Engineering Services budget from FY 2017/18 in several accounts totaling \$1,594,653 were "Carried Over" into the current FY 2018/19 budget. These funds were from the Ground Level - Engineering Services [C] in the amount of \$24,822 in account (7107.2); Ground Level - Contract Services [D] in the amount of \$20,727 in account (7107.6); PE4 – Northwest MZ-1 Area Project [E] in the amount of \$1,530,279 in account (7402.1); and PE6&7-IEUA Salinity Management Plan [F] in the amount of \$18,825 in account (7510).

COMPLETED PROJECTS WITH FUNDING AVAILABLE:

Several projects were completed during FY 2017/18 or in prior years and have remaining funds available to be either (1) reallocated to other project(s) that need additional funding, (2) keep amounts on reserve for future Capital Improvement Projects, (3) pay down the debt service; or (4) refunded back to the Appropriative Pool when the Assessment package is invoiced. The funding amounts available are as follows: Jurupa Pumping Station [G] in the amount of \$37,981.33 (account 7209.1); Wineville Basin Proof of Concept [H] in the amount of \$35,397.53 (account 7209.2); East Decluz Basin [J] in the amount of \$1,171.33 (account 7690.16); Hickory Basin Recharge Improvement Project [K] in the amount of \$3,877.00 (account 7690.3); and CB20 Turnout Noise Abatement Project [M] 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:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

The RMPU Amendment-Task Order #1 [I] has a remaining budget from FY 2016/17 of \$589,923.18 in account (7690.15); the San Sevaine Recharge Improvement Project-Task Order #8 [L] has a remaining funded budget balance of \$2,299,090.18 in account (7690.4); the GWR SCADA Upgrades-Task Order #4 [N] has a remaining funded budget balance of \$75,290.05 in account (7690.61); the Upper Santa Ana River HCP-Task Order #7 [O] has a remaining funded balance of \$20,062.88 in account (7690.7); and the Lower Day Basin RMPU-Task Order #2 [P] has a remaining funded budget balance of \$5,287.54 in account (7690.8). The total funded budget for these combined projects is \$2,989,653.83.

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 August 31, 2019, any remaining balances of the FY 2018/19 and prior years funding (if any), along with any new FY 2018/19 expenses, will then be "Carried Over" into the FY 2019/20 budget.

AUDIT FIELD WORK

FY 2018/19:

The auditors from the audit firm of Fedak & Brown LLP were at Watermaster on May 28, 2019 for an onsite visit at the Watermaster office. This was the start of the interim field work for the period of July 1, 2018 through March 31, 2019. The final field work for the period of April 1, 2019 through June 30, 2019 has been scheduled for September 3, 2019 and September 4, 2019. The Annual Financial and Audit Reports are scheduled for presentation to the Watermaster Board by Fedak & Brown LLP at the October 24, 2019 Board meeting. The Annual Financial and Audit Reports for FY 2018/19 are scheduled for posting to the Watermaster website no later than October 31, 2019.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

March 31, 2019:

FY 2018/19:

The auditors from the audit firm of Fedak & Brown LLP are scheduled for an onsite visit at the Watermaster office during the first part of June 2019. A definite time has not been determined by the audit firm. This will be the start of the interim field work for the period of July 1, 2018 through March 31, 2019. The final field work for the period of April 1, 2019 through June 30, 2019 will be scheduled for the week of August 26, 2019. The Annual Financial and Audit Reports are scheduled for presentation to the Watermaster Board by Fedak & Brown LLP at the October 24, 2019 Board meeting. The Annual Financial and Audit Reports for FY 2018/19 are scheduled for posting to the Watermaster website no later than October 31, 2019.

October 2018:

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 was completed during August 7, 2018 through August 8, 2018. The Annual Financial and Audit Reports were presented to the Watermaster Board by Fedak & Brown LLP at the October 25, 2018 Board meeting. The Annual Financial and Audit Reports for FY 2017/18 were posted to the Watermaster website on the afternoon of October 25, 2018.

FY 2018/19 EXHIBIT "G" NON-AGRICULTURAL POOL SALE OF WATER

To date, all Exhibit "G" transactions are completed and no new activity for the month to report.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

April 2019:

The invoice to the one Appropriator (Jurupa Community Services District) who purchased Exhibit "G" water from the Overlying (Non-Agricultural) Pool members was issued on March 31, 2019 totaling \$131,000.

Payment was received on April 9, 2019 from Jurupa Community Services District. Upon the payment clearing the bank, final payment to the three Overlying (Non-Agricultural) Pool members were issued on May 3, 2019.

March 2019:

Pursuant to Exhibit "G" of the Restated Judgment, members of the Overlying (Non-Agricultural) Pool may annually transfer water to members of the Appropriative Pool through a Watermaster clearinghouse process. Watermaster purchases water from the Overlying (Non-Agricultural) Pool members, which Watermaster then transfers to the members of the Appropriative Pool based on the prescribed process. Members of the Appropriative Pool purchasing water through the process must complete their payments to Watermaster by June 30 of the fiscal year.

On November 28, 2018, Monte Vista Water District notified Watermaster of the availability of 38.542 acre-feet of water for purchase. On December 28, 2018 NRG California South LP notified Watermaster of the availability of 2,000 acre-feet of water for purchase. On December 29, 2018 California Speedway Corporation notified Watermaster of the availability of 925 acre-feet of water for purchase. The total volume offered by all three NAP members was 2,963.542 acre-feet. The purchase price was \$655.00 per acre-foot, which was approved by both the NAP and Appropriative Pool, and is a court-approved temporary substitution for the rate of 92% of MWD's Replenishment Rate. This was the amount of water available for purchase and the applicable rate in 2019 under Exhibit "G."

The invoice to the one Appropriator (Jurupa Community Services District) who purchased Exhibit "G" water from the Non-Agricultural Pool members was issued on March 31, 2019 totaling \$131,000. Upon receipt of payment from Jurupa Community Services District, and once the payment has cleared the bank, Watermaster will issue payments to the three Overlying (Non-Agricultural) Pool members as follows:

	Volume Made Available	% of Volume Made Available	Allocated 200,000 AF	Amount Payable
			200,000	
MVWD Non-Ag	38.542	1.30%	2,601	\$ 1,703.71
NRG CA South LP	2,000.000	67.49%	134,974	\$ 88,407.72
CA Speedway Corp.	925.000	31.21%	62,425	\$ 40,888.57
	<u>2,963.542</u>	<u>100.00%</u>	<u>200,000</u>	<u>\$ 131,000.00</u>

Water to be allocated pro-rata based on total volume of water made available - see Restated Judgment, Exhibit "G", ¶ 9 e

ASSESSMENT INVOICING

CURRENT MONTH – JUNE 2019

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

PREVIOUSLY REPORTED ACTIONS (Descending Order)

January 2019:

The Non-Agricultural Pool approved a Special Assessment of \$35,000 for ongoing legal services during a Confidential Session on January 10, 2019. The additional amount of \$35,000 was allocated based upon 2017-2018 actual production (same as the initial \$60,000 invoiced on November 15, 2018). The action of the Pool increased the FY 2018/19 budget (account 8567) from \$60,000 to \$95,000. Watermaster staff created and emailed the Special Assessment invoices on Monday, January 14, 2019. The Assessment invoices were due 30 days from invoice date, with all payments to be received by Watermaster on or before

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

the close of business Thursday, February 14, 2019. As in prior years, payments could be made by either check, wire transfer, or ACH payment. To date, all payments have been received.

December 2018:

The Watermaster Board approved the FY 2018-2019 Assessment Package (Production Year 2017-2018) at the November 15, 2018 meeting. Watermaster staff created and emailed the Assessment invoices on Thursday, November 15, 2018 (Non-Agricultural Pool) and Friday, November 16, 2018 (Appropriative Pool). 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 Monday, December 17, 2018. As in prior years, payments could be made by either check, wire transfer, or ACH payment.

As of December 17, 2018, all but one payment had been received. The one late payment from TAMCO in the amount of \$1,768.92 was received on January 15, 2019. Per the Judgment, a late payment fee of \$13.57 was assessed on January 15, 2019 and payment on the late fee was received by TAMCO on January 31, 2019.

November 2018:

The Watermaster Board approved the FY 2018-2019 Assessment Package (Production Year 2017-2018) at the November 15, 2018 meeting. Watermaster staff created and emailed the Assessment invoices on Thursday, November 15, 2018 (Non-Agricultural Pool) and Friday, November 16, 2018 (Appropriative Pool). 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 Monday, December 17, 2018. As in prior years, payments could be made by either check, wire transfer, or ACH payment.

As of December 17, 2018, all but one payment had been received. The one late payment from TAMCO in the amount of \$1,768.92 has not been received as of the report date. Watermaster is in contact with the representatives from TAMCO (now CMC Steel California), and they assure Watermaster that payment is being processed and will be issued. It appears that with the change in ownership from TAMCO to CMC Steel California, a delay in processing with the accounts payable office in Dallas resulted in the late payment. Upon receipt of the payment, a late payment invoice will be generated and issued to CMC Steel California.

Per the Judgment Section VI, 55 (c) Delinquency. Any delinquent assessment shall bear interest at 10% per annum (or such greater rate as shall equal the average current cost of borrowed funds to the Watermaster) from the due date thereof. Such delinquent assessment and interest may be collected in a show-cause proceeding herein instituted by the Watermaster, in which case the Court may allow Watermaster its reasonable costs of collection, including attorney's fees.

October 2018:

The Watermaster Board approved the FY 2018-2019 Assessment Package (Production Year 2017-2018) at the November 15, 2018 meeting. Watermaster staff created and emailed the Assessment invoices on Thursday, November 15, 2018 (Non-Agricultural Pool) and Friday, November 16, 2018 (Appropriative Pool). 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 17, 2018. As in prior years, payments can be made by either check, wire transfer, or ACH payment.

This year's Assessment invoicing included the standard Assessment amounts per the Assessment Package, along with any Special Assessments and "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 2017/18.

The Non-Agricultural Pool had a Special Assessment of \$60,000 as approved during a Confidential Session on April 12, 2018. The \$60,000 was allocated to the Non-Agricultural Pool members based upon the actual production numbers from 2017/18.

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 \$57,732 was refunded to the Appropriative Pool members based upon the pro rata share of FY 2017/18 Recharge Debt Assessments paid. The refunds were applied as credits on the Assessment invoices and allocated based upon last year's percentage of assessments paid.

September 2018:

The FY 2018/19 Assessment Package (Draft) was presented at Workshop #1 on Tuesday, October 23, 2018 at 1:00pm. Workshop #2 for the FY 2018/19 Assessment Package (Draft) was held on Tuesday, October 30, 2018 at 1:00pm.

The FY 2018/19 Assessment Package is scheduled for presentation to the Appropriative and Non-Agricultural Pools on Thursday, November 8, 2018 and to the Agricultural Pool on Tuesday, November 13, 2018. The FY 2018/19 Assessment Package will be presented to the Advisory Committee and Board on Thursday, November 15, 2018.

If the FY 2018/19 Assessment Package is approved by the Advisory Committee and adopted by the Board on Thursday, November 15, 2018, the Assessment invoices will be issued by Watermaster no later than Friday, November 16, 2018 with payment due 30-days after invoice date. Payments will be due to Watermaster on Monday, December 17, 2018. As past practice, payment can be made to Watermaster by either a wire transfer or check. Per the judgment, late fees could be assessed for any payment not received as of 5:00pm on Monday, December 17, 2018.

August 2018:

The FY 2018/19 Assessment Package (Draft) is scheduled for presentation at Workshop #1 on Tuesday, October 23, 2018 at 1:00pm. If needed, the FY 2018/19 Assessment Package (Draft) is also scheduled for presentation at Workshop #2 on Tuesday, October 30, 2018 at 1:00pm.

The FY 2018/19 Assessment Package is scheduled for presentation to the Pools on Thursday, November 8, 2018 and to the Advisory Committee and Board on Thursday, November 15, 2018.

If the FY 2018/19 Assessment Package is approved by the Advisory Committee and adopted by the Board on Thursday, November 15, 2018, the Assessment invoices will be issued by Watermaster no later than Friday, November 16, 2018 with payment due 30-days after invoice date. Payments will be due to Watermaster on Monday, December 17, 2018. As past practice, payment can be made to Watermaster by either a wire transfer or check. Per the judgment, late fees could be assessed for any payment not received as of 5:00pm on Monday, December 17, 2018.

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

ATTACHMENTS

1. Financial Report - B5

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	1/12th (8.33%) of the Total Budget				12/12th (100.00%) of the Total Budget				100% of the Total Budget			
	For The Month of June 2019				Year-To-Date as of June30, 2019				Fiscal Year End as of June 30, 2019			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget
Income												
4010 · Local Agency Subsidies	0.00	0.00	0.00	0.0%	167,712.36	167,712.00	0.36	100.0%	167,712.36	167,712.00	0.36	100.0%
4110 · Admin Asmnts-Approp Pool	0.00	5,000.00	-5,000.00	0.0%	8,298,614.95	8,306,750.00	-8,135.05	99.9%	8,298,614.95	8,306,750.00	-8,135.05	99.9%
4120 · Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	392,157.18	388,795.00	3,362.18	100.87%	392,157.18	388,795.00	3,362.18	100.87%
4700 · Non Operating Revenues	64,172.00	15,991.00	48,181.00	401.3%	227,972.35	63,968.00	164,004.35	356.39%	227,972.35	63,968.00	164,004.35	356.39%
4900 · Miscellaneous Income	0.00	0.00	0.00	0.0%	121.01	0.00	121.01	100.0%	121.01	0.00	121.01	100.0%
Total Income	64,172.00	20,991.00	43,181.00	305.71%	9,086,577.85	8,927,225.00	159,352.85	101.79%	9,086,577.85	8,927,225.00	159,352.85	101.79%
Gross Profit	64,172.00	20,991.00	43,181.00	305.71%	9,086,577.85	8,927,225.00	159,352.85	101.79%	9,086,577.85	8,927,225.00	159,352.85	101.79%
Expense												
6010 · Admin. Salary/Benefit Costs	129,454.46	74,842.00	54,612.46	172.97%	1,179,437.46	1,054,695.00	124,742.46	111.83%	1,179,437.46	1,054,695.00	124,742.46	111.83%
6020 · Office Building Expense	9,537.58	9,633.00	-95.42	99.01%	108,981.77	112,399.00	-3,417.23	96.96%	108,981.77	112,399.00	-3,417.23	96.96%
6030 · Office Supplies & Equip.	1,255.64	1,750.00	-494.36	71.75%	28,372.15	32,500.00	-4,127.85	87.3%	28,372.15	32,500.00	-4,127.85	87.3%
6040 · Postage & Printing Costs	3,161.62	3,838.00	-676.38	82.38%	39,953.23	47,142.00	-7,188.77	84.75%	39,953.23	47,142.00	-7,188.77	84.75%
6050 · Information Services	16,768.33	11,628.00	5,140.33	144.21%	163,882.37	168,656.00	-4,773.63	97.17%	163,882.37	168,656.00	-4,773.63	97.17%
6060 · Contract Services	190.76	0.00	190.76	100.0%	40,360.83	45,125.00	-4,764.17	89.44%	40,360.83	45,125.00	-4,764.17	89.44%
6070 · Watermaster Legal Services	40,025.22	330,001.00	-289,975.78	12.13%	472,665.89	473,015.00	-349.11	99.93%	472,665.89	473,015.00	-349.11	99.93%
6080 · Insurance	1,427.89	9,500.00	-8,072.11	15.03%	37,910.56	38,315.00	-404.44	98.94%	37,910.56	38,315.00	-404.44	98.94%
6110 · Dues and Subscriptions	36.07	150.00	-113.93	24.05%	31,238.01	34,590.00	-3,351.99	90.31%	31,238.01	34,590.00	-3,351.99	90.31%
6140 · WM Admin Expenses	272.33	350.00	-77.67	77.81%	2,520.65	3,350.00	-829.35	75.24%	2,520.65	3,350.00	-829.35	75.24%
6150 · Field Supplies	283.21	88.00	195.21	321.83%	1,545.44	1,550.00	-4.56	99.71%	1,545.44	1,550.00	-4.56	99.71%
6170 · Travel & Transportation	1,782.71	1,700.00	82.71	104.87%	19,339.50	24,170.00	-4,830.50	80.01%	19,339.50	24,170.00	-4,830.50	80.01%
6190 · Training, Conferences, Seminars	10,180.84	2,565.00	7,615.84	396.91%	37,621.40	37,857.00	-235.60	99.38%	37,621.40	37,857.00	-235.60	99.38%
6200 · Advisory Comm - WM Board	2,678.09	-1,536.00	4,214.09	-174.36%	37,597.70	42,039.00	-4,441.30	89.44%	37,597.70	42,039.00	-4,441.30	89.44%
6300 · Watermaster Board Expenses	16,528.54	1,629.00	14,899.54	1,014.64%	160,014.69	167,480.00	-7,465.31	95.54%	160,014.69	167,480.00	-7,465.31	95.54%
8300 · Appr PI-WM & Pool Admin	7,686.04	6,678.00	1,008.04	115.1%	135,479.64	135,552.00	-72.36	99.95%	135,479.64	135,552.00	-72.36	99.95%
8400 · Agri Pool-WM & Pool Admin	4,422.55	-4,827.00	9,249.55	-91.62%	40,984.35	52,054.00	-11,069.65	78.73%	40,984.35	52,054.00	-11,069.65	78.73%
8467 · Ag Legal & Technical Services	18,669.00	141,283.00	-122,614.00	13.21%	328,223.23	329,200.00	-976.77	99.7%	328,223.23	329,200.00	-976.77	99.7%
8470 · Ag Meeting Attend -Special	1,075.00	-5,850.00	6,925.00	-18.38%	14,425.00	14,500.00	-75.00	99.48%	14,425.00	14,500.00	-75.00	99.48%
8471 · Ag Pool Expense	0.00	-53,000.00	53,000.00	0.0%	14,018.00	14,500.00	-482.00	96.68%	14,018.00	14,500.00	-482.00	96.68%
8485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	100.00	-100.00	0.0%	0.00	400.00	-400.00	0.0%	0.00	400.00	-400.00	0.0%
8500 · Non-Ag PI-WM & Pool Admin	10,410.69	12,137.00	-1,726.31	85.78%	142,770.70	144,837.00	-2,066.30	98.57%	142,770.70	144,837.00	-2,066.30	98.57%
9400 · Depreciation Expense	15,823.92	0.00	15,823.92	100.0%	15,823.92	0.00	15,823.92	100.0%	15,823.92	0.00	15,823.92	100.0%
9500 · Allocated G&A Expenditures	-21,482.44	-34,935.00	13,452.56	61.49%	-229,088.35	-419,223.00	190,134.65	54.65%	-229,088.35	-419,223.00	190,134.65	54.65%
6900 · Optimum Basin Mgmt Plan	161,020.79	-57,068.00	218,088.79	-282.16%	1,854,150.05	1,917,735.00	-63,584.95	96.68%	1,854,150.05	1,917,735.00	-63,584.95	96.68%
9501 · G&A Expenses Allocated-OBMP	4,837.84	10,044.00	-5,206.16	48.17%	48,023.60	120,532.00	-72,508.40	39.84%	48,023.60	120,532.00	-72,508.40	39.84%
7101 · Production Monitoring	3,827.61	4,995.00	-1,167.39	76.63%	57,017.97	64,875.00	-7,857.03	87.89%	57,017.97	64,875.00	-7,857.03	87.89%
7102 · In-line Meter Installation	0.00	31,556.00	-31,556.00	0.0%	0.00	380,107.00	-380,107.00	0.0%	0.00	380,107.00	-380,107.00	0.0%
7103 · Grdwtr Quality Monitoring	25,606.37	21,833.00	3,773.37	117.28%	246,620.18	324,329.00	-77,708.82	76.04%	246,620.18	324,329.00	-77,708.82	76.04%
7104 · Gdwtr Level Monitoring	42,022.77	27,389.00	14,633.77	153.43%	321,825.03	333,553.00	-11,727.97	96.48%	321,825.03	333,553.00	-11,727.97	96.48%
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	6,704.40	-26,459.00	33,163.40	-25.34%	273,424.97	378,094.25	-104,669.28	72.32%	273,424.97	378,094.25	-104,669.28	72.32%

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	1/12th (8.33%) of the Total Budget				12/12th (100.00%) of the Total Budget				100% of the Total Budget			
	For The Month of June 2019				Year-To-Date as of June30, 2019				Fiscal Year End as of June 30, 2019			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget
7108 · Hydraulic Control Monitoring	3,695.70	7,992.00	-4,296.30	46.24%	80,766.69	120,704.00	-39,937.31	66.91%	80,766.69	120,704.00	-39,937.31	66.91%
7109 · Recharge & Well Monitoring Prog	0.00	2,104.00	-2,104.00	0.0%	7,183.70	25,248.00	-18,064.30	28.45%	7,183.70	25,248.00	-18,064.30	28.45%
7200 · PE2- Comp Recharge Pgm	8,336.21	-32,699.00	41,035.21	-25.49%	992,933.05	1,289,437.00	-296,503.95	77.01%	992,933.05	1,289,437.00	-296,503.95	77.01%
7300 · PE3&5-Water Supply/Desalte	193.52	1,640.00	-1,446.48	11.8%	1,667.92	20,934.00	-19,266.08	7.97%	1,667.92	20,934.00	-19,266.08	7.97%
7400 · PE4- Mgmt Plan	15,018.45	8,475.00	6,543.45	177.21%	1,862,001.69	1,862,746.00	-744.31	99.96%	1,862,001.69	1,862,746.00	-744.31	99.96%
7500 · PE6&7-CoopEfforts/SaltMgmt	4,755.96	13,914.00	-9,158.04	34.18%	100,612.66	186,603.00	-85,990.34	53.92%	100,612.66	186,603.00	-85,990.34	53.92%
7600 · PE8&9-StorageMgmt/Conj Use	1,548.12	3,003.00	-1,454.88	51.55%	102,468.89	127,048.00	-24,579.11	80.65%	102,468.89	127,048.00	-24,579.11	80.65%
7690 · Recharge Improvement Debt Pymt	-47,922.47	0.00	-47,922.47	100.0%	1,950,180.12	3,649,525.82	-1,699,345.70	53.44%	1,950,180.12	3,649,525.82	-1,699,345.70	53.44%
7700 · Inactive Well Protection Prgm	0.00	42.00	-42.00	0.0%	0.00	500.00	-500.00	0.0%	0.00	500.00	-500.00	0.0%
9502 · G&A Expenses Allocated-Projects	16,644.60	24,891.00	-8,246.40	66.87%	181,064.75	298,691.00	-117,626.25	60.62%	181,064.75	298,691.00	-117,626.25	60.62%
Total Expense	516,477.92	549,376.00	-32,898.08	94.01%	10,904,019.41	13,655,365.07	-2,751,345.66	79.85%	10,904,019.41	13,655,365.07	-2,751,345.66	79.85%
Net Ordinary Income	-452,305.92	-528,385.00	76,079.08	85.6%	-1,817,441.56	-4,728,140.07	2,910,698.51	38.44%	-1,817,441.56	-4,728,140.07	2,910,698.51	38.44%
Other Income												
4210 · Approp Pool-Replenishment	0.00	0.00	0.00	0.0%	788,271.21	0.00	788,271.21	100.0%	788,271.21	0.00	788,271.21	100.0%
4220 · Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	7,968.12	0.00	7,968.12	100.0%	7,968.12	0.00	7,968.12	100.0%
4225 · Interest Income	3,827.26	0.00	3,827.26	100.0%	10,776.26	0.00	10,776.26	100.0%	10,776.26	0.00	10,776.26	100.0%
4226 · LAIF Fair Market Value	36,645.27	0.00	36,645.27	100.0%	36,645.27	0.00	36,645.27	100.0%	36,645.27	0.00	36,645.27	100.0%
4600 · Groundwater Sales	0.00	0.00	0.00	0.0%	131,000.00	0.00	131,000.00	100.0%	131,000.00	0.00	131,000.00	100.0%
4715 · Gain on Sale of Assets	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Other Income	40,472.53	0.00	40,472.53	100.0%	974,660.86	0.00	974,660.86	100.0%	974,660.86	0.00	974,660.86	100.0%
Other Expense												
5010 · Groundwater Replenishment	0.00	0.00	0.00	0.0%	488,109.70	0.00	488,109.70	100.0%	488,109.70	0.00	488,109.70	100.0%
5100 · Other Water Purchases	0.00	0.00	0.00	0.0%	131,000.00	0.00	131,000.00	100.0%	131,000.00	0.00	131,000.00	100.0%
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%	57,732.00	0.00	57,732.00	100.0%	57,732.00	0.00	57,732.00	100.0%
9999 · To/(From) Reserves	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Other Expense	0.00	0.00	0.00	0.0%	676,841.70	0.00	676,841.70	100.0%	676,841.70	0.00	676,841.70	100.0%
Net Other Income	40,472.53	0.00	40,472.53	100.0%	297,819.16	0.00	297,819.16	100.0%	297,819.16	0.00	297,819.16	100.0%
Net Income	-411,833.39	-528,385.00	116,551.61	77.94%	-1,519,622.40	-4,728,140.07	3,208,517.67	32.14%	-1,519,622.40	-4,728,140.07	3,208,517.67	32.14%

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



CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: September 12, 2019
TO: AP/ONAP/OAP Members
SUBJECT: Cash Disbursement Report - Financial Report B1 (July 31, 2019)
(Consent Calendar Item I.B.6.)

SUMMARY

Issue: Record of Cash Disbursements for the month of July 2019.

Recommendation: Receive and file Cash Disbursements for July 2019 as presented.

Financial Impact: Funds disbursed were included in the FY 2019/20 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool – September 12, 2019: Receive and File
Non-Agricultural Pool – September 12, 2019: Receive and File
Agricultural Pool – September 12, 2019: Receive and File
Advisory Committee – September 19, 2019: Receive and File
Watermaster Board – September 26, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – September 12, 2019:
Non-Agricultural Pool – September 12, 2019:
Agricultural Pool – September 12, 2019:
Advisory Committee – September 19, 2019:
Watermaster Board – September 26, 2019:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

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

DISCUSSION

Total cash disbursements during the month of July 2019 were \$1,660,303.72.

The most significant expenditures during the month were to Inland Empire Utilities Agency in the amounts of \$633,440.00 and \$31,147.31 (check number 21573 dated July 9, 2019 and check number 21599 dated July 19, 2019); Wildermuth Environmental, Inc. in the amounts of \$280,423.08 and \$226,956.24 (check number 21564 dated July 8, 2019 and check number 21592 dated July 12, 2019); Bureau of Reclamation in the amount of \$40,000.00 (check number 21594 dated July 16, 2019); and Brownstein Hyatt Farber Schreck in the amounts of \$60,805.69 and \$72,742.27 (check number 21562 dated July 8, 2019 and check number 21610 dated July 31, 2019).

ATTACHMENTS

1. Financial Report - B1

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
July 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
General Journal	07/03/2019	07/03/2019	Payroll and Taxes for 06/16/19-06/29/19	Payroll and Taxes for 06/16/19-06/29/19	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 06/16/19-06/29/19	1012 · Bank of America Gen'l Ckg	29,100.66
				Payroll Taxes for 06/16/19-06/29/19	1012 · Bank of America Gen'l Ckg	9,207.36
			ICMA-RC	457(f) EE Deductions for 06/16/19-06/29/19	1012 · Bank of America Gen'l Ckg	5,166.72
			ICMA-RC	401(a) EE Deductions for 06/16/19-06/29/19	1012 · Bank of America Gen'l Ckg	1,481.89
TOTAL						44,956.63
Bill Pmt -Check	07/05/2019	ACH 070519	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	06/29/2019	06/29/2019	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 06/16/19-06/29/19	2000 · Accounts Payable	7,444.83
TOTAL						7,444.83
Bill Pmt -Check	07/05/2019	ACH 070519	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	06/14/2019	1394905143		Medical Insurance Premium - July 2019	60182.1 · Medical Insurance	8,287.63
TOTAL						8,287.63
General Journal	07/05/2019	07/05/2019	ADP, LLC	ADP Tax Service for 06/30/19-538033165	1012 · Bank of America Gen'l Ckg	
				ADP Tax Service for 06/30/19-538033165	1012 · Bank of America Gen'l Ckg	101.05
TOTAL						101.05
Bill Pmt -Check	07/08/2019	21562	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	05/31/2019	763894		WQ Colloquium	6078 · BHFS Legal - Miscellaneous	4,126.95
				Angelica BK	6078 · BHFS Legal - Miscellaneous	790.65
				763894	6078 · BHFS Legal - Miscellaneous	18,262.80
				Mileage/Parking Expense	6078 · BHFS Legal - Miscellaneous	39.14
				Mileage/Parking Expense	6078 · BHFS Legal - Miscellaneous	39.14
				Mileage/Parking Expense	8375 · BHFS Legal - Appropriative Pool	19.57
				Mileage/Parking Expense	8575 · BHFS Legal - Non-Ag Pool	19.57
				Mileage/Parking Expense	8475 · BHFS Legal - Agricultural Pool	39.14
				Mileage/Parking Expense	6078 · BHFS Legal - Miscellaneous	47.79
				Mileage/Parking Expense	6275 · BHFS Legal - Advisory Committee	39.14
Bill	05/31/2019	763895		GM Evaluation	6073 · BHFS Legal - Personnel Matters	7,528.95
				457(f) Plan Regulations	6073 · BHFS Legal - Personnel Matters	2,038.05
				GM Contract Amendment	6073 · BHFS Legal - Personnel Matters	1,393.20
				Sexual Harassment Training	6073 · BHFS Legal - Personnel Matters	31.05
Bill	05/31/2019	763897		763897	6907.33 · Desalter/Hydraulic Control	133.65
Bill	05/31/2019	763899		763899	6275 · BHFS Legal - Advisory Committee	846.45
Bill	05/31/2019	763901		763901	6375 · BHFS Legal - Board Meeting	3,223.80
				Delivery/Ground Transportation	6375 · BHFS Legal - Board Meeting	150.00
				Lodging - 05/09/19	6375 · BHFS Legal - Board Meeting	225.00
				Lodging - 05/16/19	6375 · BHFS Legal - Board Meeting	225.00

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
July 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
				Lodging - 05/23/19	6375 · BHFS Legal - Board Meeting	225.00
Bill	05/31/2019	763904		76904	8375 · BHFS Legal - Appropriative Pool	980.10
Bill	05/31/2019	763906		763906	8475 · BHFS Legal - Agricultural Pool	1,737.45
Bill	05/31/2019	763908		763908	8575 · BHFS Legal - Non-Ag Pool	980.10
Bill	05/31/2019	763910		763910	6072 · BHFS Legal - Rules & Regs	2,910.15
Bill	05/31/2019	763912		763912	6907.39 · Recharge Master Plan	685.35
Bill	05/31/2019	763913		763913	6907.40 · Storage Agreements	757.35
Bill	05/31/2019	763915		763915	6907.41 · Prado Basin Habitat Sustain	1,202.85
Bill	05/31/2019	763917		763917	6907.46 · Upper SAR Integrated Model	469.80
Bill	05/31/2019	763918		763918	6907.45 · OBMP Update	7,848.90
				Delivery/Ground Transportation	6907.45 · OBMP Update	150.00
Bill	05/31/2019	763920		763920	6078.13 · Assessment Packages-Updates	1,381.05
Bill	05/31/2019	763922		763922	6078.25 · Ely 3 Basin Investigation	2,169.45
Bill	05/31/2019	763975		763975	6907.34 · Santa Ana River Water Rights	89.10
TOTAL						60,805.69

Bill Pmt -Check	07/08/2019	21563	WILDERMUTH ENVIRONMENTAL INC	219192	1012 · Bank of America Gen'l Ckg	
Bill	06/27/2019	2019192		219192	6906.16 · CBEWP-100% IEUA Cost	23,154.36
						23,154.36

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Bill Pmt -Check	07/08/2019	21564	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	05/31/2019	2019170		2019170	7510 · PE6&7-IEUA Salinity Mgmt. Plan	12,799.00
Bill	05/31/2019	2019171		2019171	6906.31 · OBMP-Pool, Adv. Board Mtgs	5,374.61
Bill	05/31/2019	2019172		2019172	6906.32 · OBMP-Other General Meetings	1,922.03
Bill	05/31/2019	2019173		2019173	6906.71 · OBMP-Data Req.-CBWM Staff	36,289.45
Bill	05/31/2019	2019174		2019174	6906.72 · OBMP-Data Req.-Non CBWM Staff	6,570.70
Bill	05/31/2019	2019175		2019175	6906 · OBMP Engineering Services	986.80
Bill	05/31/2019	2019176		2019176	6906.26 · 2019 OBMP Update	23,195.50
Bill	05/31/2019	2019177		2019177	6906.73 · OBMP-2020 Safe Yield Recalc	33,037.20
Bill	05/31/2019	2019178		2019178	6906.15 · Integrated Model Mtgs-IEUA Cost	1,265.00
Bill	05/31/2019	2019179		2019179	6906.21 · State of the Basin Report	22,091.10
Bill	05/31/2019	2019180		2019180	7103.3 · Grdwtr Qual-Engineering	6,883.20
Bill	05/31/2019	2019181		2019181	7104.3 · Grdwtr Level-Engineering	5,201.60
Bill	05/31/2019	2019182		2019182	7107.2 · Grd Level-Engineering	6,189.02
				Guida Surveying Inc.	7107.6 · Grd Level-Contract Svcs	11,103.11
Bill	05/31/2019	2019183		2019183	7107.2 · Grd Level-Engineering	431.00
				2019183	7107.3 · Grd Level-SAR Imagery	56,000.00
Bill	05/31/2019	2019184		2019184	7402 · PE4-Engineering	8,393.40
Bill	05/31/2019	2019185		2019185	7402.10 · PE4 - Northwest MZ1 Area Proj.	16,180.29
Bill	05/31/2019	2019186		2019186	7108.31 · Hydraulic Control - PBHSP	11,748.45

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
July 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	05/31/2019	2019187			7109.3 · Recharge & Well - Engineering	1,328.90
Bill	05/31/2019	2019188			7502 · PE6&7-Engineering	1,999.12
Bill	05/31/2019	2019189			6906.16 · CBEWP-100% IEUA Cost	11,433.60
TOTAL						280,423.08
Bill Pmt -Check	07/08/2019	21565	SANTA ANA WATERSHED PROJECT AUTHORI	9387	1012 · Bank of America Gen'l Ckg	
Bill	07/02/2019	9387		FY 2019-20 SA River Pathogen TMDL Tforce	8471 · Ag Pool Expense	21,686.00
TOTAL						21,686.00
Bill Pmt -Check	07/09/2019	21566	APPLIED COMPUTER TECHNOLOGIES	3104	1012 · Bank of America Gen'l Ckg	
Bill	06/27/2019	3104		Database Consulting Services - June 2019	6052.2 · Applied Computer Technol	3,779.20
TOTAL						3,779.20
Bill Pmt -Check	07/09/2019	21567	BOWCOCK, ROBERT		1012 · Bank of America Gen'l Ckg	
Bill	06/27/2019	6/27 Board mtg		6/27/19 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	07/09/2019	21568	ELIE, STEVEN		1012 · Bank of America Gen'l Ckg	
Bill	06/27/2019	5/23 Board Mtg		5/23/19 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	07/09/2019	21569	ESRI	93644365	1012 · Bank of America Gen'l Ckg	
Bill	07/02/2019	93644365		ESRI maintenance 8/19/2019-8/18/2020	6054 · Computer Software	1,000.00
TOTAL						1,000.00
Bill Pmt -Check	07/09/2019	21570	FEENSTRA, BOB		1012 · Bank of America Gen'l Ckg	
Bill	06/12/2019	6/12 Ag Pool Mtg		6/12/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	06/20/2019	6/20 Advisory Comm		6/20/19 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	06/20/2019	6/20 Board Officers		6/20/19 Board Officers Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	06/27/2019	6/27 Board Mtg		6/27/19 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						500.00
Bill Pmt -Check	07/09/2019	21571	FILIPPI, GINO		1012 · Bank of America Gen'l Ckg	
Bill	06/12/2019	6/12 Ag Pool Mtg		6/12/19 Ag Pool meeting	6311 · Board Member Compensation	125.00
Bill	06/27/2019	6/27 Board Mtg		6/27/19 Board meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	07/09/2019	21572	GRAINGER	9214979313	1012 · Bank of America Gen'l Ckg	
Bill	06/25/2019	9214979313		Miscellaneous supplies	7103.6 · Grdwtr Qual-Supplies	438.69
TOTAL						438.69

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	07/09/2019	21573	INLAND EMPIRE UTILITIES AGENCY	90024463	1012 · Bank of America Gen'l Ckg	
Bill	07/09/2019	90024463		GW Recharge FY 2019/2020 Debt Service	7690.1 · Recharge Improvement Debt Pyrmts	633,440.00
TOTAL						633,440.00
Bill Pmt -Check	07/09/2019	21574	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	06/05/2019	6/05 Ad Hoc Comm		6/05/19 CBWM / IEUA Ad Hoc Committee mtg.	6311 · Board Member Compensation	125.00
Bill	06/13/2019	6/13 Appro Pool		6/13/19 Appropriative Pool meeting	6311 · Board Member Compensation	125.00
Bill	06/20/2019	6/20 Brd Officers		6/20/19 Board officers and Pool Chairs mtg.	6311 · Board Member Compensation	125.00
Bill	06/25/2019	6/25 Board Agenda		6/25/19 Board Agenda preview conf. call	6311 · Board Member Compensation	125.00
Bill	06/27/2019	6/27 Board mtg		6/27/19 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						625.00
Bill Pmt -Check	07/09/2019	21575	PIERSON, JEFFREY	Ag Pool and Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	06/12/2019	6/12 Admin Mtg		6/12/19 Administrative meeting w/GM	6311 · Board Member Compensation	125.00
Bill	06/12/2019	6/12 Ag Pool mtg		6/12 Ag Pool meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	06/20/2019	6/20 Brd Pool Chair		6/20/19 Board and Pool Chairs meeting	6311 · Board Member Compensation	125.00
Bill	06/20/2019	6/20 Advisory Comm		6/20/19 Advisory Committee meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	06/20/2019	6/20 Storage Wkshp		6/20/19 Storage Management Workshop	8470 · Ag Meeting Attend -Special	125.00
Bill	06/27/2019	6/27 Joint IEUA CBWM		6/27/19 Joint IEUA / CBWM Board meeting	6311 · Board Member Compensation	125.00
TOTAL						750.00
Bill Pmt -Check	07/09/2019	21576	PURCHASE POWER	8000-9090-0016-8851	1012 · Bank of America Gen'l Ckg	
Bill	06/04/2019	8000909000168851		Postage refill 6/04/19	6042 · Postage - General	500.00
TOTAL						500.00
Bill Pmt -Check	07/09/2019	21577	R&D PEST SERVICES	0245109	1012 · Bank of America Gen'l Ckg	
Bill	07/02/2019	0245109		Treat office and annex for pest control	6024 · Building Repair & Maintenance	100.00
TOTAL						100.00
Bill Pmt -Check	07/09/2019	21578	READY REFRESH BY NESTLE	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	06/27/2019	0023230253		Office Water Bottle - June 2019	6031.7 · Other Office Supplies	60.05
TOTAL						60.05
Bill Pmt -Check	07/09/2019	21579	RR FRANCHISING, INC.	73584	1012 · Bank of America Gen'l Ckg	
Bill	07/01/2019	73584		Monthly service July 2019	6024 · Building Repair & Maintenance	740.00
TOTAL						740.00
General Journal	07/12/2019	07/12/2019	ADP, LLC	ADP Tax Service for 06/29/19-538438550	1012 · Bank of America Gen'l Ckg	
				ADP Tax Service for 06/29/19-538438550	1012 · Bank of America Gen'l Ckg	155.50

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CHINO BASIN WATERMASTER
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Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						155.50
Bill Pmt -Check	07/12/2019	21580	ACCENT COMPUTER SOLUTIONS, INC.	129135	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2019	129135		Office 365 Migration support	6055 · Computer Hardware	1,312.50
TOTAL						1,312.50
Bill Pmt -Check	07/12/2019	21581	ACWA JOINT POWERS INSURANCE AUTHORITY	0619084	1012 · Bank of America Gen'l Ckg	
Bill	07/09/2019	0619084		Prepayment - August 2019 July 2019	1409 · Prepaid Life, BAD&D & LTD 60191 · Life & Disab. Ins Benefits	228.15 228.15
TOTAL						456.30
Bill Pmt -Check	07/12/2019	21582	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2019	XXXX-XXXX-XXXX-9341		Uniforms for staff Map for joint IEUA/CBWM Board meeting Flight-JJ-CalPERS Education Forum 10/30/19 Earlybird check in for above flight Earlybird check in for above flight Supplies for CFO laptop Case for MIFI jetpack Miscellaneous office supplies Recover Key Software Keyboard/mouse Miscellaneous office supplies Miscellaneous office supplies Miscellaneous office supplies Miscellaneous office supplies Miscellaneous office supplies ETF, JJ, AN meeting w/SAWPA JN-Management/Supervisor Training Program PK meeting w/V. Jew, J. Bosler Artwork placards for office pictures Miscellaneous office supplies Miscellaneous office supplies Miscellaneous office supplies Miscellaneous office supplies Miscellaneous office supplies Order was \$54.68, charged \$52.11 PK meeting w/IEUA GM Lunch for 6/20/19 Board and Pool Chairs mtg. PK meeting w/J. Schatz Lunch for 6/20/19 Board and Pool Chairs mtg.	6154 · Uniforms 6031.7 · Other Office Supplies 6191 · Conferences - General 6191 · Conferences - General 6191 · Conferences - General 6055 · Computer Hardware 6055 · Computer Hardware 6031.7 · Other Office Supplies 6054 · Computer Software 6055 · Computer Hardware 6031.7 · Other Office Supplies 6031.7 · Other Office Supplies 6031.7 · Other Office Supplies 6031.7 · Other Office Supplies 6909.1 · OBMP Meetings 6193.2 · Conference - Registration Fee 8312 · Meeting Expenses 6031.7 · Other Office Supplies 6031.7 · Other Office Supplies 8312 · Meeting Expenses 6312 · Meeting Expenses 8312 · Meeting Expenses 6312 · Meeting Expenses	270.57 4.79 239.75 19.11 19.11 39.42 9.77 15.43 29.47 44.25 20.47 131.92 12.30 237.26 72.93 476.71 28.13 49.67 18.13 13.17 26.02 32.16 2.57 50.20 106.46 57.43 85.60

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CHINO BASIN WATERMASTER
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Type	Date	Num	Name	Memo	Account	Paid Amount
				PK meeting w/Ag Pool members, legal counsel	8412 · Meeting Expenses	132.54
				Ops Staff meeting 7/03/19	6141.3 · Admin Meetings	93.59
				PK meeting w/V. Jew, J. Bosler	8312 · Meeting Expenses	44.59
TOTAL						<u>2,383.52</u>
Bill Pmt -Check	07/12/2019	21583	CORELOGIC INFORMATION SOLUTIONS	81972114	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2019	81972114		81972114	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81972114	7101.4 · Prod Monitor-Computer	62.50
TOTAL						<u>125.00</u>
Bill Pmt -Check	07/12/2019	21584	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	06/12/2019	6/12 Ag Pool Mtg		6/12/19 Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
				6/12/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	07/12/2019	21585	EGOSCUE LAW GROUP, INC.	12367	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2019	12367		Ag Pool Legal Services - June 2019	8467 · Ag Legal & Technical Services	18,669.00
TOTAL						<u>18,669.00</u>
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Bill Pmt -Check	07/12/2019	21586	FIRST LEGAL NETWORK LLC	40029381	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2019	40029381		Court filings on 6/06/19 nd 6/17/19	6061.5 · Court Filing Services	190.76
TOTAL						<u>190.76</u>
Bill Pmt -Check	07/12/2019	21587	PITNEY BOWES GLOBAL FINANCIAL SERVICE 3103257166		1012 · Bank of America Gen'l Ckg	
Bill	07/09/2019	3103257166		Postage meter lease	6044 · Postage Meter Lease	427.17
TOTAL						<u>427.17</u>
Bill Pmt -Check	07/12/2019	21588	PREMIERE GLOBAL SERVICES	28007085	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2019	28007085		Non-Ag Pool meeting call on 6/13	8512 · Meeting Expense	12.74
				WM coordination call on 6/17	6909.1 · OBMP Meetings	10.05
				WM coordination call on 6/17	6909.1 · OBMP Meetings	8.97
				Board agenda preview call on 6/2	6312 · Meeting Expenses	10.45
				Fee - General	6022 · Telephone	39.00
				Fee - Confidential	6022 · Telephone	39.00
				WM coordination call on 6/03	6909.1 · OBMP Meetings	14.70
				SMP call on 6/07	6909.1 · OBMP Meetings	8.11
				SOB Report review call on 6/07	6909.1 · OBMP Meetings	9.72
				Pool meetings check call on 6/12	8312 · Meeting Expenses	6.09
				Pool meetings check call on 6/12	8412 · Meeting Expenses	6.08
				Pool meetings check call on 6/12	8512 · Meeting Expense	6.08

CHINO BASIN WATERMASTER
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Type	Date	Num	Name	Memo	Account	Paid Amount
				Coordination of Joint IEUA/CBWM Board mtg.	6312 · Meeting Expenses	26.05
				RFI call on 6/21	6909.1 · OBMP Meetings	6.24
				WM coordination call on 6/24	6909.1 · OBMP Meetings	21.66
				Rules and Regs call on 6/25	6909.1 · OBMP Meetings	7.91
				Board meeting check call on 6/26	6312 · Meeting Expenses	6.23
				Call shortfalls	6022 · Telephone	78.00
				Service fee	6022 · Telephone	21.91
TOTAL						338.99
Bill Pmt -Check	07/12/2019	21589	SANTA ANA WATERSHED PROJECT AUTHORI	9399	1012 · Bank of America Gen'l Ckg	
Bill	07/09/2019	9399		FY 2019-20 Basin Monitoring Task Force	6903 · OBMP SAWPA Group	15,032.00
TOTAL						15,032.00
Bill Pmt -Check	07/12/2019	21590	STATE COMPENSATION INSURANCE FUND	1970970-19	1012 · Bank of America Gen'l Ckg	
Bill	07/01/2019	1970970-19		Deposit addition for 2019/2020	60183 · Worker's Comp Insurance	155.77
TOTAL						155.77
Bill Pmt -Check	07/12/2019	21591	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2019	7076224530355049		Fuel - June 2019	6175 · Vehicle Fuel	248.39
TOTAL						248.39
Bill Pmt -Check	07/12/2019	21592	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	06/30/2019	2019198		2019198	7510 · PE6&7-IEUA Salinity Mgmt. Plan	12,066.36
Bill	06/30/2019	2019199		2019199	6906.31 · OBMP-Pool, Adv. Board Mtgs	9,320.96
Bill	06/30/2019	2019200		2019200	6906.32 · OBMP-Other General Meetings	4,049.10
Bill	06/30/2019	2019201		2019201	6906.74 · OBMP-Mat'l Phy. Injury Requests	3,805.00
Bill	06/30/2019	2019202		2019202	6906.71 · OBMP-Data Req.-CBWM Staff	14,305.50
Bill	06/30/2019	2019203		2019203	6906.72 · OBMP-Data Req.-Non CBWM Staff	5,534.65
Bill	06/30/2019	2019204		2019204	6906 · OBMP Engineering Services	1,234.90
Bill	06/30/2019	2019205		2019205	6906.26 · 2019 OBMP Update	33,537.75
Bill	06/30/2019	2019206		2019206	6906.73 · OBMP-2020 Safe Yield Recalc	53,632.10
Bill	06/30/2019	2019207		2019207	6906.21 · State of the Basin Report	5,782.40
Bill	06/30/2019	2019208		2019208	7103.3 · Grdwtr Qual-Engineering	24,625.19
Bill	06/30/2019	2019209		2019209	7104.3 · Grdwtr Level-Engineering	30,211.94
Bill	06/30/2019	2019210		2019210	7107.2 · Grd Level-Engineering	2,486.40
Bill	06/30/2019	2019211		2019211	7107.2 · Grd Level-Engineering	4,218.00
Bill	06/30/2019	2019212		2019212	7402 · PE4-Engineering	5,271.00
Bill	06/30/2019	2019213		2019213	7402.10 · PE4 - Northwest MZ1 Area Proj.	9,070.15
Bill	06/30/2019	2019214		2019214	7108.31 · Hydraulic Control - PBHSP	5,291.40
Bill	06/30/2019	2019215		2019215	7202.2 · Engineering Svc	2,513.44

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Cash Disbursements For The Month of
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Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						226,956.24
Bill Pmt -Check	07/12/2019	21593	YUKON DISPOSAL SERVICE	21136525395	1012 · Bank of America Gen'l Ckg	
Bill	07/01/2019	2113652595		Disposal Service - July 2019	6024 · Building Repair & Maintenance	117.14
TOTAL						117.14
General Journal	07/13/2019	07/13/2019	Payroll and Taxes for 06/30/19-07/13/19	Payroll and Taxes for 06/30/19-07/13/19	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 06/30/19-07/13/19	1012 · Bank of America Gen'l Ckg	30,120.23
				Payroll Taxes for 06/30/19-07/13/19	1012 · Bank of America Gen'l Ckg	9,673.51
			ICMA-RC	457(f) EE Deductions for 06/30/19-07/13/19	1012 · Bank of America Gen'l Ckg	5,175.10
			ICMA-RC	401(a) EE Deductions for 06/30/19-07/13/19	1012 · Bank of America Gen'l Ckg	1,527.80
TOTAL						46,496.64
Check	07/15/2019	07/15/2019	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
				Service Charge	6039.1 · Banking Service Charges	600.21
TOTAL						600.21
Bill Pmt -Check	07/16/2019	21594	BUREAU OF RECLAMATION		1012 · Bank of America Gen'l Ckg	
Bill	07/10/2019			Vegetation monitoring of Prado Basin	7108.6 · Hydraulic Control-Outside Pro	40,000.00
TOTAL						40,000.00
Bill Pmt -Check	07/18/2019	ACH 071819	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	06/25/2019	15705499		1959 Survivor Billing-Plan 3299	60180 · Employers PERS Expense	282.00
Bill	06/25/2019	15705021		1959 Survivor Billing-Plan 27239	60180 · Employers PERS Expense	258.50
TOTAL						540.50
Bill Pmt -Check	07/18/2019	ACH 071819	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	07/13/2019	07/13/2019	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 06/30/19-07/13/19	2000 · Accounts Payable	8,024.39
TOTAL						8,024.39
Bill Pmt -Check	07/19/2019	21595	DE HAAN, HENRY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	06/12/2019	6/12 Ag Pool Mtg		6/12/19 Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
				6/12/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	07/19/2019	21596	EUROFINS EATON ANALYTICAL	L0457816	1012 · Bank of America Gen'l Ckg	
Bill	06/21/2019	L0457816		L0457816	7108.41 · Hydraulic Control - PBHSP	1,050.00
TOTAL						1,050.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	07/19/2019	21597	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 · Bank of America Gen'l Ckg	
Bill	07/10/2019	90948438900509145		Office fax	6022 · Telephone	152.04
TOTAL						152.04
Bill Pmt -Check	07/19/2019	21598	GEYE, BRIAN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	06/20/2019	6/20 Storage Wkshp		6/20/19 Storage Workshop	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	07/19/2019	21599	INLAND EMPIRE UTILITIES AGENCY	1800004423	1012 · Bank of America Gen'l Ckg	
Bill	07/11/2019	1800004423		RTS Charge for FY 2019/20	5018 · RTS Charges - IEUA	31,147.31
TOTAL						31,147.31
Bill Pmt -Check	07/19/2019	21600	INLAND VALLEY DAILY BULLETIN	900421820	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2019	900421820		Subscription cancelled 7/16/19 balance due	6112 · Subscriptions/Publications	36.07
TOTAL						36.07
Bill Pmt -Check	07/19/2019	21601	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
Bill	07/16/2019	111802		Employee deductions - July 2019	60194 · Other Employee Insurance	51.80
TOTAL						51.80
Bill Pmt -Check	07/19/2019	21602	LOEB & LOEB LLP	1836111	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2019	1836111		Non-Ag Pool Legal Services - June 2019	8567 · Non-Ag Legal Service	7,369.65
TOTAL						7,369.65
Bill Pmt -Check	07/19/2019	21603	STAPLES BUSINESS ADVANTAGE	805934600	1012 · Bank of America Gen'l Ckg	
Bill	07/06/2019	8054934600		Miscellaneous office supplies	6031.7 · Other Office Supplies	137.45
TOTAL						137.45
Bill Pmt -Check	07/19/2019	21604	STATE COMPENSATION INSURANCE FUND	1970970-19	1012 · Bank of America Gen'l Ckg	
Bill	07/01/2019	1970970-19		Premium 6/26/19-7/26/19	60183 · Worker's Comp Insurance	532.75
TOTAL						532.75
Bill Pmt -Check	07/19/2019	21605	VERIZON WIRELESS	9833423712	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2019	9833423712		Acct #470810953-00001	6022 · Telephone	862.45
TOTAL						862.45
Bill Pmt -Check	07/23/2019	ACH 072319	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	07/01/2019	15709140		Lump Sum Prepayment - Plan 27239	60180 · Employers PERS Expense	2,494.00
TOTAL						2,494.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	07/24/2019	ACH 072419	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 - Bank of America Gen'l Ckg	
Bill	07/01/2019	15709132		Unfunded Accrued Liability - Plan 3299	60180 - Employers PERS Expense	6,655.12
TOTAL						6,655.12
Bill Pmt -Check	07/24/2019	21606	ACCENT COMPUTER SOLUTIONS, INC.	129434	1012 - Bank of America Gen'l Ckg	
Bill	08/01/2019	129434		Monthly service - August 2019	6052.4 - IT Managed Services	4,116.00
				Overwatch - August 2019	6052.5 - IT Data Backup/Storage	699.00
				Omni Cloud - August 2019	6052.5 - IT Data Backup/Storage	117.00
				Office 365 subscriptions - August 2019	6052.4 - IT Managed Services	158.25
				Image Office Storage (per GB, per month)	6052.5 - IT Data Backup/Storage	896.75
TOTAL						5,987.00
Bill Pmt -Check	07/24/2019	21607	CUCAMONGA VALLEY WATER DISTRICT	office Lease	1012 - Bank of America Gen'l Ckg	
Bill	07/18/2019			Office lease due August 1, 2019	1422 - Prepaid Rent	6,866.54
TOTAL						6,866.54
Bill Pmt -Check	07/24/2019	21608	GREAT AMERICA LEASING CORP.	25176611	1012 - Bank of America Gen'l Ckg	
Bill	07/18/2019	25176611		Invoice for July 2019	6043.1 - Ricoh Lease Fee	2,661.62
TOTAL						2,661.62
Bill Pmt -Check	07/24/2019	21609	STAULA, MARY L	Retiree Medical	1012 - Bank of America Gen'l Ckg	
Bill	07/18/2019			Retiree Medical	60182.4 - Retiree Medical	25.87
TOTAL						25.87
General Journal	07/26/2019	19/07/21	ADP, LLC	ADP Tax Service	1012 - Bank of America Gen'l Ckg	
				ADP Tax Service - Payroll Ending 07/13/19	1012 - Bank of America Gen'l Ckg	545.50
TOTAL						545.50
General Journal	07/27/2019	07/27/2019	ICMA-RC	Payroll and Taxes for 07/14/19-07/27/19	1012 - Bank of America Gen'l Ckg	
				Direct Deposits for 07/14/19-07/27/19	1012 - Bank of America Gen'l Ckg	29,983.46
				Payroll Taxes for 07/14/19-07/27/19	1012 - Bank of America Gen'l Ckg	9,609.71
			ICMA-RC	457(f) EE Deductions for 07/14/19-07/27/19	1012 - Bank of America Gen'l Ckg	5,175.10
			ICMA-RC	401(a) EE Deductions for 07/14/19-07/27/19	1012 - Bank of America Gen'l Ckg	1,527.80
TOTAL						46,296.07
Bill Pmt -Check	07/27/2019	ACH 080119	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 - Bank of America Gen'l Ckg	
General Journal	07/27/2019	07/27/2019	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 07/14/19-07/27/19	2000 - Accounts Payable	8,024.39
TOTAL						8,024.39
Bill Pmt -Check	07/27/2019	ACH 080619	CALPERS	1394905143	1012 - Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	07/15/2019	1394905143		Medical Insurance Premiums - August 2019	60182.1 · Medical Insurance	8,291.02
TOTAL						8,291.02
Bill Pmt -Check	07/31/2019	21610	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	06/30/2019	767350		Angelica BK	6078 · BHFS Legal - Miscellaneous	1,155.60
				NRG BK	6078 · BHFS Legal - Miscellaneous	89.10
				767350	6078 · BHFS Legal - Miscellaneous	14,343.75
				Mileage/Parking Expense	8375 · BHFS Legal - Appropriative Pool	19.45
				Mileage/Parking Expense	8575 · BHFS Legal - Non-Ag Pool	19.45
				Mileage/Parking Expense	8475 · BHFS Legal - Agricultural Pool	38.90
Bill	06/30/2019	767351		GM Contract Amendment	6073 · BHFS Legal - Personnel Matters	10,168.65
				403(b) Plan Regulations	6073 · BHFS Legal - Personnel Matters	994.50
				457(f) Plan Regulations	6073 · BHFS Legal - Personnel Matters	344.25
				Alternative Workweek	6073 · BHFS Legal - Personnel Matters	712.80
Bill	06/30/2019	767352		767352	6907.34 · Santa Ana River Water Rights	1,543.05
Bill	06/30/2019	767353		767353	6907.33 · Desalter/Hydraulic Control	178.20
Bill	06/30/2019	767354		767354	6275 · BHFS Legal - Advisory Committee	579.15
				Mileage/Parking Expense	6275 · BHFS Legal - Advisory Committee	38.90
Bill	06/30/2019	767355		767355	6375 · BHFS Legal - Board Meeting	6,500.25
				Delivery/Ground Transportation	6375 · BHFS Legal - Board Meeting	225.00
				Lodging - 05/27/19	6375 · BHFS Legal - Board Meeting	150.00
				Mileage/Parking Expense	6375 · BHFS Legal - Board Meeting	38.90
Bill	06/30/2019	767356		767356	8375 · BHFS Legal - Appropriative Pool	1,336.50
Bill	06/30/2019	767357		767357	8475 · BHFS Legal - Agricultural Pool	1,737.45
Bill	06/30/2019	767358		767358	8575 · BHFS Legal - Non-Ag Pool	1,336.50
Bill	06/30/2019	767359		767359	6071 · BHFS Legal - Court Coordination	935.55
				Filing Fee	6071 · BHFS Legal - Court Coordination	94.00
Bill	06/30/2019	767360		767360	6072 · BHFS Legal - Rules & Regs	6,504.30
				Mileage/Parking Expense	6072 · BHFS Legal - Rules & Regs	38.90
Bill	06/30/2019	767361		767361	6077 · BHFS Legal - Party Status Maint	133.65
Bill	06/30/2019	767362		767362	6907.40 · Storage Agreements	712.80
Bill	06/30/2019	767363		767363	6907.41 · Prado Basin Habitat Sustain	356.40
Bill	06/30/2019	767364		767364	6907.46 · Upper SAR Integrated Model	89.10
Bill	06/30/2019	767365		767365	6907.45 · OBMP Update	17,689.05
				Mileage/Parking Expense	6907.45 · OBMP Update	38.90
Bill	06/30/2019	767366		767366	6907.47 · 2020 Safe Yield Reset	89.10
Bill	06/30/2019	767367		767367	6078.13 · Assessment Packages-Updates	2,004.75
Bill	06/30/2019	767368		767368	6078.25 · Ely 3 Basin Investigation	2,425.95
				Mileage/Parking Expense	6078.25 · Ely 3 Basin Investigation	79.47
TOTAL						72,742.27

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
July 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	07/31/2019	21611	CENTURYLINK	82611257	1012 · Bank of America Gen'l Ckg	
Bill	07/17/2019	82611257		7/17/19-8/16/19 - July 2019	6053 · Internet Expense	1,070.71
TOTAL						1,070.71
Bill Pmt -Check	07/31/2019	21612	CITY OF POMONA	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	06/05/2019	6/05 GLMonitoring		Poulsen-6/05/19 GLMC meeting	6311 · Board Member Compensation	125.00
Bill	06/25/2019	6/26 DYY Mtg		Poulsen-6/25/19 Dry Year Yield meeting	6311 · Board Member Compensation	125.00
Bill	06/27/2019	6/27 Board Mtg		Poulsen-6/27/19 Board meeting	6311 · Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	07/31/2019	21613	EMPOWER LAB	1123	1012 · Bank of America Gen'l Ckg	
Bill	06/26/2019	1123		6/26/19 mtg w/PK	6193 · Employee Training	500.00
TOTAL						500.00
Bill Pmt -Check	07/31/2019	21614	IN-SITU, INC.	00128101	1012 · Bank of America Gen'l Ckg	
Bill	07/16/2019	00128101		00128101	7103.6 · Grdwtr Qual-Supplies	172.47
TOTAL						172.47
Bill Pmt -Check	07/31/2019	21615	PETTY CASH	2800-281	1012 · Bank of America Gen'l Ckg	
Bill	07/24/2019	2800-2813		Miscellaneous office supplies	6031.7 · Other Office Supplies	175.98
				Water level supplies	7104.6 · Grdwtr Level-Supplies	15.67
				Supplies for training session w/Dave Ceppos	6193 · Employee Training	17.09
				Supplies for admin mtgs	6141.3 · Admin Meetings	114.93
				Parking for lunch after Moscoe Ross Tour	6141.1 · Meeting Supplies	2.98
				Water quality supplies	7103.6 · Grdwtr Qual-Supplies	41.21
TOTAL						367.86
Bill Pmt -Check	07/31/2019	21616	RR FRANCHISING, INC.	74544	1012 · Bank of America Gen'l Ckg	
Bill	07/24/2019	74544		Carpet cleaning 7/06/19	6024 · Building Repair & Maintenance	600.00
TOTAL						600.00
Bill Pmt -Check	07/31/2019	21617	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	07/22/2019	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	883.93
TOTAL						883.93
Bill Pmt -Check	07/31/2019	21618	STAPLES BUSINESS ADVANTAGE	8055013340	1012 · Bank of America Gen'l Ckg	
Bill	07/03/2019	8055013340		Miscellaneous office supplies	6031.7 · Other Office Supplies	24.23
TOTAL						24.23

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
July 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	07/31/2019	21619	STATE COMPENSATION INSURANCE FUND	1970970-18	1012 - Bank of America Gen'l Ckg	
Bill	06/30/2019	1970970-18		Final Premium Statement - 2018	60183 - Worker's Comp Insurance	404.10
TOTAL						<u>404.10</u>
Bill Pmt -Check	07/31/2019	21620	UNITED HEALTHCARE	05553328793	1012 - Bank of America Gen'l Ckg	
Bill	07/22/2019	052553328793		Dental Insurance Premium - August 2019	60182.2 - Dental & Vision Ins	744.12
TOTAL						<u>744.12</u>
Bill Pmt -Check	07/31/2019	21621	VERIZON WIRELESS	9834000744	1012 - Bank of America Gen'l Ckg	
Bill	07/22/2019	9834000744		Acct #642073270-00001	7103.7 - Grdwtr Qual-Computer Svc	100.04
TOTAL						<u>100.04</u>
Bill Pmt -Check	07/31/2019	21622	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	06/27/2019	6/27 Board Mtg		6/27/19 Board Meeting attendance-Galleano	6311 - Board Member Compensation	125.00
TOTAL						<u>125.00</u>
General Journal	07/31/2019	07/31/2019	Wage Works FSA Direct Debits - July 2019	Wage Works FSA Direct Debits - July 2019	1012 - Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - July 2019	1012 - Bank of America Gen'l Ckg	516.93
				Wage Works FSA Direct Debits - July 2019	1012 - Bank of America Gen'l Ckg	516.93
				Wage Works FSA Direct Debits - July 2019	1012 - Bank of America Gen'l Ckg	76.25
						<u>1,110.11</u>
					Total Disbursements:	<u><u>1,660,303.72</u></u>

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TOTAL

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: September 12, 2019
TO: AP/ONAP/OAP Members
SUBJECT: VISA Check Detail Report - Financial Report B2 (July 31, 2019)
(Consent Calendar Item I.B.7.)

SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of July 2019.

Recommendation: Receive and file VISA Check Detail Report for July 2019 as presented.

Financial Impact: Funds disbursed were included in the FY 2019/20 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool – September 12, 2019: Receive and File
Non-Agricultural Pool – September 12, 2019: Receive and File
Agricultural Pool – September 12, 2019: Receive and File
Advisory Committee – September 19, 2019: Receive and File
Watermaster Board – September 26, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – September 12, 2019:
Non-Agricultural Pool – September 12, 2019:
Agricultural Pool – September 12, 2019:
Advisory Committee – September 19, 2019:
Watermaster Board – September 26, 2019:

*Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court,
and to develop and implement an Optimum Basin Management Program*

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 July 2019 was \$2,383.52. The payment was processed in the amount of \$2,383.52 (by check number 21582 dated July 12, 2019). The monthly charges for July 2019 of \$2,383.52 were for routine and customary expenditures and properly documented with receipts.

ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER
VISA Check Detail Report
July 2019

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	07/12/2019	21582	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2019	XXXX-XXXX-XXXX-9341		Uniforms for staff	6154 · Uniforms	270.57
				Map for joint IEUA/CBWM Board meeting	6031.7 · Other Office Supplies	4.79
				Flight-JJ-CalPERS Education Forum 10/30/19	6191 · Conferences - General	239.75
				Earlybird check in for above flight	6191 · Conferences - General	19.11
				Earlybird check in for above flight	6191 · Conferences - General	19.11
				Supplies for CFO laptop	6055 · Computer Hardware	39.42
				Case for MIFI jetpack	6055 · Computer Hardware	9.77
				Miscellaneous office supplies	6031.7 · Other Office Supplies	15.43
				Recover Key Software	6054 · Computer Software	29.47
				Keyboard/mouse	6055 · Computer Hardware	44.25
				Miscellaneous office supplies	6031.7 · Other Office Supplies	20.47
				Miscellaneous office supplies	6031.7 · Other Office Supplies	131.92
				Miscellaneous office supplies	6031.7 · Other Office Supplies	12.30
				Miscellaneous office supplies	6031.7 · Other Office Supplies	237.26
				ETF, JJ, AN meeting w/SAWPA	6909.1 · OBMP Meetings	72.93
				JN-Management/Supervisor Training Program	6193.2 · Conference - Registration Fee	476.71
				PK meeting w/V. Jew, J. Bosler	8312 · Meeting Expenses	28.13
				Artwork placards for office pictures	6031.7 · Other Office Supplies	49.67
				Miscellaneous office supplies	6031.7 · Other Office Supplies	18.13
				Miscellaneous office supplies	6031.7 · Other Office Supplies	13.17
				Miscellaneous office supplies	6031.7 · Other Office Supplies	26.02
				Miscellaneous office supplies	6031.7 · Other Office Supplies	32.16
				Order was \$54.68, charged \$52.11	6031.7 · Other Office Supplies	2.57
				PK meeting w/IEUA GM	8312 · Meeting Expenses	50.20
				Lunch for 6/20/19 Board and Pool Chairs mtg.	6312 · Meeting Expenses	106.46
				PK meeting w/J. Schatz	8312 · Meeting Expenses	57.43
				Lunch for 6/20/19 Board and Pool Chairs mtg.	6312 · Meeting Expenses	85.60
				PK meeting w/Ag Pool members, legal counsel	8412 · Meeting Expenses	132.54
				Ops Staff meeting 7/03/19	6141.3 · Admin Meetings	93.59
				PK meeting w/V. Jew, J. Bosler	8312 · Meeting Expenses	44.59
					Total Disbursements:	2,383.52

TOTAL

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: September 12, 2019
TO: AP/ONAP/OAP Members
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2019 through July 31, 2019 - Financial Report B3 (July 31, 2019)
(Consent Calendar Item I.B.8.)

SUMMARY

Issue: Record of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2019 through July 31, 2019.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2019 through July 31, 2019 as presented.

Financial Impact: Funds disbursed were included in the FY 2019/20 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool – September 12, 2019: Receive and File
Non-Agricultural Pool – September 12, 2019: Receive and File
Agricultural Pool – September 12, 2019: Receive and File
Advisory Committee – September 19, 2019: Receive and File
Watermaster Board – September 26, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – September 12, 2019:
Non-Agricultural Pool – September 12, 2019:
Agricultural Pool – September 12, 2019:
Advisory Committee – September 19, 2019:
Watermaster Board – September 26, 2019:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Net Assets for the period July 1, 2019 through July 31, 2019 is provided to keep all members apprised of the FY 2019/20 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, 2019 THROUGH JULY 31, 2019

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	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER REPLENISHMENT	LAIF VALUE ADJ.	GASB 75 BEG. NET POSITION	GRAND TOTALS	AMENDED BUDGET 2019-2020
			APPROPRIATIVE POOL	AG POOL	NON-AG POOL					
Administrative Revenues:										
Administrative Assessments			-		-				-	8,365,297
Interest Revenue			-	-	-				-	75,124
Mutual Agency Project Revenue	171,905								171,905	171,906
Miscellaneous Income	12								12	0
Total Revenues	171,917	-	-	-	-	-	-	-	171,917	8,612,327
Administrative & Project Expenditures:										
Watermaster Administration	171,291								171,291	1,589,738
Watermaster Board-Advisory Committee	14,304								14,304	234,147
Ag Pool Misc. Expense - Ag Fund				-					-	400
Pool Administration			11,741	54,134	7,320				73,194	768,473
Optimum Basin Mgmt Administration		252,453							252,453	2,083,340
OBMP Project Costs		469,312							469,312	3,980,468
Debt Service		633,440							633,440	633,440
Basin Recharge Improvements		-							-	1,634,782
Total Administrative/OBMP Expenses	185,594	1,355,205	11,741	54,134	7,320	-	-	-	1,613,993	10,924,788
Net Administrative/OBMP Expenses	(13,677)	(1,355,205)								
Allocate Net Admin Expenses To Pools	13,677		9,607	3,558	512				-	
Allocate Net OBMP Expenses To Pools		721,765	507,011.12	187,742	27,011.37				-	
Allocate Debt Service to App Pool		633,440	633,440						-	
Allocate Basin Recharge to App Pool		-	-						-	
Agricultural Expense Transfer*			245,433	(245,433)					-	
Total Expenses			1,407,232	-	34,843	-	-	-	1,613,993	10,924,788
Net Administrative Income			(1,407,232)	-	(34,843)	-	-	-	(1,442,075)	(2,312,461)
Other Income/(Expense)										
Replenishment Water Assessments						-			-	0
Desalter Replenishment Obligation						-			-	0
Non-Ag Stored Water Purchases						-			-	0
Exhibit "G" Non-Ag Pool Water			-						-	0
RTS Charges from IEUA						(31,147)			(31,147)	0
Interest Revenue						-			-	0
MWD Water Purchases						-			-	0
Non-Ag Stored Water Purchases						-			-	0
Exhibit "G" Non-Ag Pool Water			-						-	0
MWD Water Purchases						-			-	0
Groundwater Replenishment						-			-	0
LAIF - Fair Market Value Adjustment						-			-	0
Other Post-Employment Benefits (OPEB)			-		-				-	0
Refund-Excess Reserves			-		-				-	0
Refund-Recharge Debt			-		-				-	0
Funding To/(From) Reserves						-			-	0
Net Other Income/(Expense)			-	-	-	(31,147)	-	-	(31,147)	0
Net Transfers To/(From) Reserves		(1,473,223)	(1,407,232)	-	(34,843)	(31,147)	-	-	(1,473,223)	(2,312,461)
Net Assets, July 1, 2019			7,826,783	505,144	28,775	314,372	16,184	(443,445)	8,247,814	
Net Assets, End of Period			6,419,551	505,144	(6,067)	283,225	16,184	(443,445)	6,774,591	6,774,591
17/18 Assessable Production			76,859.928	28,460.605	4,094.766				109,415.299	
17/18 Production Percentages			70.246%	26.012%	3.742%				100.000%	

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

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: September 12, 2019
TO: AP/ONAP/OAP Members
SUBJECT: Treasurer's Report of Financial Affairs for the Period July 1, 2019 through July 31, 2019 -
Financial Report B4 (July 31, 2019)
(Consent Calendar Item I.B.9.)

SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of July 1, 2019 through July 31, 2019.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period July 1, 2019 through July 31, 2019 as presented.

Financial Impact: Funds disbursed were included in the FY 2019/20 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool – September 12, 2019: Receive and File
Non-Agricultural Pool – September 12, 2019: Receive and File
Agricultural Pool – September 12, 2019: Receive and File
Advisory Committee – September 19, 2019: Receive and File
Watermaster Board – September 26, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – September 12, 2019:
Non-Agricultural Pool – September 12, 2019:
Agricultural Pool – September 12, 2019:
Advisory Committee – September 19, 2019:
Watermaster Board – September 26, 2019:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period July 1, 2019 through July 31, 2019 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
JULY 1, 2019 THROUGH JULY 31, 2019**

Financial Report - B4

DEPOSITORIES:

Cash on Hand - Petty Cash			\$ 500
Bank of America			
Governmental Checking-Demand Deposits	\$ 389,033		
Zero Balance Account - Payroll	-		389,033
Trust Account - County of San Bernardino			845
Local Agency Investment Fund - Sacramento			7,933,705
TOTAL CASH IN BANKS AND ON HAND	7/31/2019		\$ 8,324,082
TOTAL CASH IN BANKS AND ON HAND	6/30/2019		9,855,995
PERIOD INCREASE (DECREASE)			\$ (1,531,913)

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets: Accounts Receivable			\$ (76,984)
Assessments Receivable			-
Prepaid Expenses, Deposits & Other Current Assets			28,179
(Decrease)/Increase in Liabilities: Accounts Payable			15,518
Accrued Payroll, Payroll Taxes & Other Current Liabilities			(28,893)
Long Term Liabilities			3,490
Transfer to/(from) Reserves			(1,473,223)
PERIOD INCREASE (DECREASE)			\$ (1,531,913)

SUMMARY OF FINANCIAL TRANSACTIONS:

	Petty Cash	Govt'l Checking Demand	Zero Balance Account Payroll	Trust Account County of San Bernardino	Local Agency Investment Funds	Totals
Balances as of 6/30/2019	\$ 500	\$ 383,936	\$ -	\$ 845	\$ 9,470,714	\$ 9,855,995
Deposits	-	1,665,400	-	-	67,991	1,733,391
Transfers	-	(127,412)	(78,904)	-	(1,605,000)	(1,811,316)
Withdrawals/Checks	-	(1,532,892)	78,904	-	-	(1,453,988)
Balances as of 7/31/2019	\$ 500	\$ 389,033	\$ -	\$ 845	\$ 7,933,705	\$ 8,324,082
PERIOD INCREASE OR (DECREASE)	\$ -	\$ 5,096	\$ -	\$ -	\$ (1,537,009)	\$ (1,531,913)

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**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
JULY 1, 2019 THROUGH JULY 31, 2019**

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
7/9/2019	Withdrawal		(1,100,000)				
7/15/2019	Interest		67,991				
7/24/2019	Withdrawal		(505,000)				
TOTAL INVESTMENT TRANSACTIONS			\$ (1,537,009)	\$0			

* The earnings rate for L.A.I.F. is a daily variable rate; 2.57% was the effective yield rate at the Quarter ended June 30, 2019.

**INVESTMENT STATUS
July 31, 2019**

<u>Financial Institution</u>	<u>Principal Amount</u>	<u>Number of Days</u>	<u>Interest Rate</u>	<u>Maturity Date</u>
Local Agency Investment Fund	\$ 7,933,705			
TOTAL INVESTMENTS	\$ 7,933,705			

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

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

Respectfully submitted,



Joseph S. Joswiak
Chief Financial Officer
Chino Basin Watermaster

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: September 12, 2019
TO: AP/ONAP/OAP Members
SUBJECT: Budget vs. Actual Report for the Period July 1, 2019 through July 31, 2019 -
Financial Report B5 (July 31, 2019)
(Consent Calendar Item I.B.10.)

SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2019 through July 31, 2019.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2019 through July 31, 2019 as presented.

Financial Impact: Funds disbursed were included in the FY 2019/20 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool – September 12, 2019: Receive and File
Non-Agricultural Pool – September 12, 2019: Receive and File
Agricultural Pool – September 12, 2019: Receive and File
Advisory Committee – September 19, 2019: Receive and File
Watermaster Board – September 26, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – September 12, 2019:
Non-Agricultural Pool – September 12, 2019:
Agricultural Pool – September 12, 2019:
Advisory Committee – September 19, 2019:
Watermaster Board – September 26, 2019:

*Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court,
and to develop and implement an Optimum Basin Management Program*

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2019 through July 31, 2019 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 – JULY 2019

Year-To-Date (YTD) for the one month ending July 31, 2019, all but one category was at or below the projected budget. The category over budget was: (1) Agricultural Pool Legal Services (8467's) over budget by \$3,175 or 12.7% as a result of legal activities performed by the Agricultural Pool's attorney during the month. For the vast majority of the expense categories within the Watermaster budget for FY 2019/20, the individual line-item budgets are divided into 12-monthly amounts and allocated accordingly. As the fiscal year progresses, the category listed above could level out over time and be within the budget levels.

Overall, the Watermaster (YTD) Actual Expenses were \$2,406,477 or 59.9% below the (YTD) Budgeted Expenses of \$4,020,470.

During the month of July 2019, the "Carry Over" funding was calculated. The Total "Carry Over" funding amount of \$2,312,460.70 has been posted to the general ledger accounts. The total amount of \$2,312,460.70 consisted of \$1,634,781.70 from Capital Improvement Projects, \$357,050.00 from OBMP Activities, \$313,129.00 from Engineering Services, and \$7,500.00 from Administration Services. More detailed information is provided regarding this issue under the "Carry Over" Funding section.

The Amended Budget for FY 2019/20 is \$10,924,787.70 which includes \$2,312,460.70 for the prior years "Carry Over" funding. The Original Approved budget for FY 2019/20 of \$8,612,327 was adopted by the Watermaster Board on May 23, 2019 ($\$8,612,327 + \$2,312,460.70 = \$10,924,787.70$).

There were no Pool, Advisory or Board meetings scheduled for the month of August 2019.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None

SALARIES EXPENSE

CURRENT MONTH – JULY 2019

As of July 31, 2019, the total (YTD) Watermaster salary expenses were \$454 or 0.3% below the (YTD) budgeted amount of \$167,746. The overall staffing budget was developed with a staffing level of ten Full-Time Equivalents (FTE's), and staffing is currently at ten Full-Time Equivalents (FTE's).

Watermaster utilizes an in-house database time and attendance system to track and record staff's actual hours worked and records those hours to a specific project or activity. This time and attendance database of captured staff hours and activities is the basis for the bi-weekly payrolls which are processed using an external payroll processing service. Watermaster staff can record time to a large number of activities but the five most used categories are as follows (1) General Administrative activities; (2) Paid Leaves of vacation, sick or holiday; (3) Pools, Advisory or Board Meeting attendance; (4) OBMP activities; and (5) OBMP Implementation Program Elements 1 through 9 activities.

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When the FY 2019/20 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 July 31, 2019. 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 '19 - Jul '19 Actual	Jul '19 - Jul '19 Budget	\$ Over Budget	% of Budget	FY 2019/20 Annual Budget
WM Salary Expense					
6011 · WM Staff Salaries	95,890.27	91,795.00	4,095.27	104.46%	1,084,836.00
6011.1 · WM Staff Salaries - Overtime	450.81	0.00	450.81	100.0%	0.00
6011.4 · 457(f) NQDC Plan	3,489.97	3,210.00	279.97	108.72%	38,528.00
6017 · Temporary Services	0.00	1,750.00	-1,750.00	0.0%	21,000.00
6201 · Advisory Committee - WM Staff Salaries	2,630.65	2,318.00	312.65	113.49%	27,400.00
6301 · Watermaster Board - WM Staff Salaries	3,641.03	3,703.00	-61.97	98.33%	43,759.00
8301 · Appropriative Pool - WM Staff Salaries	1,842.25	3,437.00	-1,594.75	53.6%	40,634.00
8401 · Agricultural Pool - WM Staff Salaries	1,553.39	2,917.00	-1,363.61	53.25%	34,488.00
8501 · Non-Agricultural Pool - WM Staff Salaries	1,280.35	2,000.00	-719.65	64.02%	23,626.00
6901 · OBMP - WM Staff Salaries	14,362.71	10,692.00	3,670.71	134.33%	126,360.00
7101.1 · Production Monitor - WM Staff Salaries	6,392.74	6,541.00	-148.26	97.73%	77,293.00
7102.1 · In-line Meter - WM Staff Salaries	0.00	1,436.00	-1,436.00	0.0%	16,978.00
7103.1 · Grdwater Quality - WM Staff Salaries	7,527.97	4,879.00	2,648.97	154.29%	57,654.00
7104.1 · Grdwater Level - WM Staff Salaries	3,959.16	4,986.00	-1,026.84	79.41%	58,918.00
7107.1 · GrdLevel Monitoring - WM Staff Salaries	711.20	514.00	197.20	138.37%	6,072.00
7108.1 · Hydraulic Control - WM Staff Salaries	0.00	347.00	-347.00	0.0%	4,104.00
7108.11 · Prado Basin - WM Staff Salaries	0.00	507.00	-507.00	0.0%	6,003.00
7201 · Comp Recharge - WM Staff Salaries	5,101.83	5,233.00	-131.17	97.49%	61,853.00
7301 · PE3&5 - WM Staff Salaries	0.00	1,456.00	-1,456.00	0.0%	17,214.00
7401 · PE4 - WM Staff Salaries	289.30	892.00	-602.70	32.43%	10,541.00
7501 · PE6&7 - WM Staff Salaries	0.00	479.00	-479.00	0.0%	5,671.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	458.00	-458.00	0.0%	5,415.00
7601 · PE8&9 - WM Staff Salaries	1,899.29	1,930.00	-30.71	98.41%	22,818.00
Subtotal WM Staff Costs	151,022.92	151,480.00	-457.08	99.7%	1,791,165.00
60185 · Vacation	7,430.31	6,851.00	579.31	108.46%	82,204.00
60186 · Sick Leave	1,383.11	4,708.00	-3,324.89	29.38%	56,493.00
60187 · Holidays	7,455.27	4,707.00	2,748.27	158.39%	70,615.00
Subtotal WM Paid Leaves	16,268.69	16,266.00	2.69	100.02%	209,312.00
Total WM Salary Costs	167,291.61	167,746.00	-454.39	99.73%	2,000,477.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None

LEGAL SERVICES

BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

CURRENT MONTH – JULY 2019

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 2019/20. The total legal services budget was developed by multiplying the number of

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hours that would be required to complete the specific tasks by the hourly rate. The "Approved" budget was adopted for the original amount of \$958,953.

As of July 31, 2019, 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 \$29,652 or 32.9% below the (YTD) budgeted amount of \$90,139.

WATERMASTER ADMINISTRATIVE LEGAL SERVICES:

Overall, the Watermaster Administrative Legal Services expense (6070's) as of July 31, 2019, was \$2,946 or 9.9% below the budgeted amount of \$29,668. The specific items within the Administrative Legal Services expenses (6070's) which were over budget were the Rules and Regulations (6072) which were over budget by \$684 or 75.7%; the Miscellaneous (6078) which were over budget by \$15,059 or 188.7%; and the Ely Basin Investigation (6078.25) which were over budget by \$12,087 or 100%. Please see Note 1 on the following page for a more detailed explanation of the miscellaneous types of expenses (6078).

The specific items within the Administrative Legal Services expenses (6070's) which were under budget were the expenses for Court Coordination expenses (6072) under budget by \$3,102 or 97.2%; Personnel Matters (6073) under budget by \$1,205 or 73.0%; Interagency Issues (6074) under budget by \$2,970 or 100.0%; Party Status Maintenance expenses (6077) under budget by \$1,562 or 100.0%; and Assessment Packages-Updates (6078.13) under budget by \$10,539 or 92.2%.

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 July 31, 2019 was \$8,169 or 49.7% below the budgeted amount of \$16,425. 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 2019.

For the month of August 2019, no Watermaster meetings were held.

OBMP LEGAL SERVICES:

The OBMP legal expenses (accounts 6907.31 through 6907.90) were below the budget for the month. As of July 31, 2019, the category of OBMP legal expenses were \$18,536 or 42.1% below the budgeted amount of \$44,046. The majority of expenses within this OBMP category were under budget (YTD), however, the Santa Ana River Water Rights expenses (6907.34) were over budget by \$626 or 46.1%; the OBMP Update expenses (6907.45) were over budget by \$12,908 or 143.2%; and the Upper SAR Integrated Model expenses (6907.46) were over budget by \$89 or 100%.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of July 31, 2019 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 '19 - Jul '19 Actual	Jul '19 - Jul '19 Budget	\$ Over Budget	% of Budget	FY 2019/20 Annual Budget
6070 · Watermaster Legal Services					
6071 · BHFS Legal - Court Coordination	89.10	3,191.00	-3,101.90	2.79%	38,300.00
6072 · BHFS Legal - Rules & Regulations	1,586.82	903.00	683.82	175.73%	10,825.00
6073 · BHFS Legal - Personnel Matters	445.50	1,650.00	-1,204.50	27.0%	9,900.00
6074 · BHFS Legal - Interagency Issues	0.00	2,970.00	-2,970.00	0.0%	35,640.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	0.00	1,562.00	-1,562.00	0.0%	18,750.00
6078 · BHFS Legal - Miscellaneous (Note 1)	23,020.65	7,962.00	15,058.65	289.13%	95,550.00
6078.13 · BHFS - Assessment Packages-Updates	891.00	11,430.00	-10,539.00	7.8%	57,150.00
6078.25 · BHFS - Ely # Basin Investigation	688.50	0.00	688.50	100.0%	0.00
Total 6070 · Watermaster Legal Services	26,721.57	29,668.00	-2,946.43	90.07%	266,115.00
6275 · BHFS Legal - Advisory Committee	695.81	1,980.00	-1,284.19	35.14%	21,780.00
6375 · BHFS Legal - Board Meeting	3,912.75	7,020.00	-3,107.25	55.74%	77,220.00
6375.1 · BHFS Legal - Board Workshop(s)	0.00	0.00	0.00	0.0%	12,038.00
8375 · BHFS Legal - Appropriative Pool	1,215.90	2,475.00	-1,259.10	49.13%	27,225.00
8475 · BHFS Legal - Agricultural Pool	1,215.90	2,475.00	-1,259.10	49.13%	27,225.00
8575 · BHFS Legal - Non-Ag Pool	1,215.89	2,475.00	-1,259.11	49.13%	27,225.00
Total BHFS Legal Services	8,256.25	16,425.00	-8,168.75	50.27%	192,713.00
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	1,091.00	-1,091.00	0.0%	13,125.00
6907.32 · Chino Airport Plume	0.00	1,091.00	-1,091.00	0.0%	13,125.00
6907.33 · Desalter/Hydraulic Control	0.00	1,966.00	-1,966.00	0.0%	23,625.00
6907.34 · Santa Ana River Water Rights	1,984.50	1,359.00	625.50	146.03%	16,275.00
6907.36 · Santa Ana River Habitat	0.00	3,944.00	-3,944.00	0.0%	47,350.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	2,294.00	-2,294.00	0.0%	27,550.00
6907.39 · Recharge Master Plan	688.25	1,809.00	-1,140.75	36.94%	21,700.00
6907.40 · Storage Agreements	0.00	2,787.00	-2,787.00	0.0%	33,400.00
6907.41 · Prado Basin Habitat Sustainability	0.00	1,356.00	-1,356.00	0.0%	16,250.00
6907.42 · Safe Yield Recalculation	0.00	0.00	0.00	0.0%	0.00
6907.44 · SGMA Compliance	400.95	906.00	-505.05	44.26%	10,850.00
6907.45 · OBMP Update	21,921.30	9,013.00	12,908.30	243.22%	108,200.00
6907.46 · Upper SAR Integrated Model	89.10	0.00	89.10	100.0%	0.00
6907.47 · 2020 Safe Yield Reset	445.50	9,013.00	-8,567.50	4.94%	108,200.00
6907.48 · Ely Basin Investigation	0.00	4,755.00	-4,755.00	0.0%	28,525.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	2,662.00	-2,662.00	0.0%	31,950.00
Total 6907 · WM Legal Counsel	25,509.60	44,046.00	-18,536.40	57.92%	500,125.00
Total Brownstein, Hyatt, Farber, Schreck Costs	60,487.42	90,139.00	-29,651.58	67.11%	958,953.00

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) Exhibit "G" rate issues; (20) Blomquist outline review; (21) Right of Entry Agreements for various locations; (22) 40th Anniversary Event; (23) Establishment of 2019 hearing officer panel; (24) Brown Act compliance for websites; (25) Assessment Packages-Updates and Review; and (26) Miscellaneous legal research on current and pending issues.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None

OBMP ENGINEERING SERVICES AND LEGAL COSTS

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CURRENT MONTH – JULY 2019

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 one month ending July 31, 2019, the actual expenses of \$242,799 were below the budgeted amount of \$270,041 by \$27,242 or 10.1%. For a detailed discussion, the following is provided.

For July 31, 2019, the accounts 6901-6903 (Optimum Basin Mgmt. Program) section was below the Year-To-Date (YTD) budget by \$7,689 or 20.7%. 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 more time on specific OBMP related areas as budgeted. As a result, Watermaster staff allocated more actual time to the OBMP project as budgeted, which resulted in an over -budget variance of \$3,671 or 34.3%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2019/20 Basin Monitoring Program Task Force Contribution which was budgeted at \$26,392 and actual expenses were \$11,360 or 43.0% below budget as of July 31, 2019.

For July 31, 2019, the accounts 6906 (Optimum Basin Mgmt. Program Engineering Services) section was below the Year-To-Date (YTD) budget by \$626 or 0.3%. The majority of expenses within this OBMP category were under budget (YTD), however, the accounts which were over budget were as follows: the Integrated Model Meetings-IEUA Cost expenses (6906.15) which were over budget by \$3,017 or 173.4%; the 2019 OBMP Update expenses (6906.26) which were over budget by \$2,809 or 3.0%; the OBMP-Other General Meetings expenses (6906.32) which were over budget by \$2,987 or 42.2%; the OBMP-Safe Yield Recalculation expenses (6906.73) which were over budget by \$14,826 or 37.9%; the OBMP-Material Physical Injury Request expenses (6909.74) which were over budget by \$126 or 2.0%; and the Preparation of Annual Report expenses (6906.81) which were over budget by \$7 or 0.3%.

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 \$13,623 while some other line item activities were below the budget by \$32,159. Above the budget line item were the Santa Ana River Water Rights expenses of \$626; the OBMP Update expenses of \$12,908; and the Upper SAR Integrated Model expenses of \$89. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$1,091; the Chino Airport Plume of \$1,091; the Desalter/Hydraulic Control of \$1,966; the Santa Ana River Habitat of \$3,944; the Regional Water Quality Control Board of \$2,294; the Recharge Master Plan expenses of \$1,141; Storage Agreements of \$2,787; the Prado Basin Habitat Sustainability of \$1,356; SGMA Compliance of \$505; 2020 Safe Yield Reset of \$8,567; the Ely Basin Investigation expenses of \$4,755; and the WM Unanticipated legal expenses of \$2,662. For the one month ended July 31, 2019, the overall cumulative (YTD) budget was \$44,046 and the actual (BHFS) legal expenses totaled \$25,510 which resulted in an under-budget variance of \$18,536 or 42.1%.

The OBMP Other Expenses (6909's) were below the budget for the month. These expenses are typically conference calls, meeting expenses, supplies, annual inspection fees, and other miscellaneous type expenses. As of July 31, 2019, this category of expenses was \$390 or 55.7% below the budgeted amount of \$701.

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 Sevine 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 July 31, 2019, this category of expenses was fully invoiced in the amount of \$0 to IEUA.

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Overall, the Optimum Basin Management Program (OBMP) category was \$242,799 compared to a (YTD) budget of \$270,041 for an under budget of \$27,242 or 10.1% as of July 31, 2019.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of July 31, 2019 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 '19 - Jul '19 Actual	Jul '19 - Jul '19 Budget	\$ Over Budget	% of Budget	FY 2019/20 Annual Budget
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	14,362.71	10,692.00	3,670.71	134.33%	126,360.00
6903 · OBMP SAWPA Group	15,032.00	26,392.00	-11,360.00	56.96%	26,392.00
Total 6901-6903 · OBMP WM Staff/SAWPA	29,394.71	37,084.00	-7,689.29	79.27%	152,752.00
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	0.00	715.00	-715.00	0.0%	4,280.00
6906.15 · Integrated Model Mtgs. - IEUA Costs	4,757.10	1,740.00	3,017.10	273.4%	20,880.00
6906.17 · Planning Study Analysis	0.00	986.00	-986.00	0.0%	11,826.00
6906.18 · Prado Dam FS/EIS/EIR-50% IEUA	0.00	1,543.00	-1,543.00	0.0%	18,560.00
6906.21 · State of the Basin Report	0.00	0.00	0.00	0.0%	0.00
6906.22 · Water Rights Compliance Reporting	1,651.00	1,722.00	-71.00	95.88%	20,664.00
6906.23 · SGMA Reporting Requirements	0.00	1,133.00	-1,133.00	0.0%	13,590.00
6906.24 · Compliance - SB88 and SWRCB	0.00	700.00	-700.00	0.0%	8,444.00
6906.26 · 2019 OBMP Update	97,717.10	94,908.00	2,809.10	102.96%	388,896.00
6906.27 · HCP Meetings/Tech. Review-IEUA Cost	0.00	1,259.00	-1,259.00	0.0%	15,130.00
6906.28 · Agriculture Prod. & Estimation	0.00	1,935.00	-1,935.00	0.0%	23,220.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	6,574.96	8,615.00	-2,040.04	76.32%	103,374.00
6906.32 · OBMP - Other General Meetings	4,085.03	7,072.00	-2,986.97	57.76%	84,853.00
6906.71 · OBMP - Data Requests - CBWM Staff	8,055.10	10,581.00	-2,525.90	76.13%	126,964.00
6906.72 · OBMP - Data Requests - Non CBWM	372.30	4,249.00	-3,876.70	8.76%	50,980.00
6906.73 · OBMP - Safe Yield Recalculation	53,972.90	39,147.00	14,825.90	137.87%	276,608.00
6906.74 · OBMP - Mat'l Phy. Injury Requests	6,374.95	6,249.00	125.95	102.02%	74,977.00
6906.81 · Prepare Annual Reports	2,578.40	2,571.00	7.40	100.29%	15,416.00
6906 · OBMP Engineering Services - Other	1,445.40	3,085.00	-1,639.60	46.85%	36,976.00
Total 6906 · OBMP Engineering Services	187,584.24	188,210.00	-625.76	99.67%	1,295,638.00
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	1,091.00	-1,091.00	0.0%	13,125.00
6907.32 · Chino Airport Plume	0.00	1,091.00	-1,091.00	0.0%	13,125.00
6907.33 · Desalter/Hydraulic Control	0.00	1,966.00	-1,966.00	0.0%	23,625.00
6907.34 · Santa Ana River Water Rights	1,984.50	1,359.00	625.50	146.03%	16,275.00
6907.36 · Santa Ana River Habitat	0.00	3,944.00	-3,944.00	0.0%	47,350.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	2,294.00	-2,294.00	0.0%	27,550.00
6907.39 · Recharge Master Plan	668.25	1,809.00	-1,140.75	36.94%	21,700.00
6907.40 · Storage Agreements	0.00	2,787.00	-2,787.00	0.0%	33,400.00
6907.41 · Prado Basin Habitat Sustainability	0.00	1,356.00	-1,356.00	0.0%	16,250.00
6907.42 · Safe Yield Recalculation	0.00	0.00	0.00	0.0%	0.00
6907.44 · SGMA Compliance	400.95	906.00	-505.05	44.26%	10,850.00
6907.45 · OBMP Update	21,921.30	9,013.00	12,908.30	243.22%	108,200.00
6907.46 · Upper SAR Integrated Model	89.10	0.00	89.10	100.0%	0.00
6907.47 · 2020 Safe Yield Reset	445.50	9,013.00	-8,567.50	4.94%	108,200.00
6907.48 · Ely Basin Investigation	0.00	4,755.00	-4,755.00	0.0%	28,525.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	2,662.00	-2,662.00	0.0%	31,950.00
Total 6907 · WM Legal Counsel	25,509.60	44,046.00	-18,536.40	57.92%	500,125.00
Total 6907 · OBMP Legal Fees	25,509.60	44,046.00	-18,536.40	57.92%	500,125.00
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	310.74	125.00	185.74	248.59%	1,500.00
6909.3 · Other OBMP Expenses	0.00	163.00	-163.00	0.0%	2,000.00
6909.6 · OBMP Expenses - Miscellaneous	0.00	413.00	-413.00	0.0%	5,000.00
6909 · OBMP Other Expenses - Other	0.00	0.00	0.00	0.0%	0.00
Total 6909 · OBMP Other Expenses	310.74	701.00	-390.26	44.33%	8,500.00
6910 · WEI Support for IEUA					
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	242,799.29	270,041.00	-27,241.71	89.91%	1,957,015.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)
None

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

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

CURRENT MONTH – JULY 2019

As of July 31, 2019, the total (YTD) Engineering Services expenses were \$360,566 or 56.3% below the (YTD) budget amount of \$639,960. The OBMP Implementation Projects (consolidated accounts 7100's – 7700's) were all under budget of as of June 30, 2018, with the only exception being the Groundwater Quality-Engineering expenses (7103.3) which were over budget by \$1,762 or 9.7%.

The breakdown of the total Task Order amount of \$2,545,666 for the FY 2019/20 Engineering Services includes direct labor costs for Wildermuth Environmental, Inc. (84.2%) at \$2,144,059 along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (15.8%) at \$401,607.

The approved "Original" Engineering Services budget of \$2,545,666 was increased by "Carry Over" funding in the amount of \$313,129 to the "Amended" amount of \$2,858,795 for FY 2019/20 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 2019/20 timeframe or future years. The Carry-Over amount of \$313,129 from FY 2018/19 to the FY 2019/20 budget are provided in detail as follows:

1. 7107.2 Ground-Level - Engineering Services of \$29,332. Wildermuth Environmental, Inc. requested this carryover to support the logistics, data collection, and analysis of the City of Chino Hills long-term pumping and injection tests. This work was delayed based on the City of Chino Hills schedule to conduct the long-term pumping and injection tests in FY 2019/20.
2. 7107.6 Ground-Level - Contract Services of \$9,900. Wildermuth Environmental, Inc. requested this carryover amount for surveying services associated with the long-term pumping test mentioned in item 1 above.
3. 7402.1 OBMP Engineering Services Northwest MZ-1 for \$196,761. Wildermuth Environmental, Inc. requested this carryover budget to support the continued processing and analysis of the spring 2019 ground level surveys. The analysis of the survey data was delayed because the spring 2019 survey data collected by the new surveyor (Guida Surveying, Inc.) needed to be reviewed by the former surveyor (WSP USA) and WEI to ensure consistent data reporting results between the new and former surveyors.
4. 7510 IEUA - Update Recycled Water Permit-Salinity for \$77,136. Wildermuth Environmental, Inc. requested this carryover budget to finalize the 2.5-year project to Updated Recycled Water Permit with IEUA. This work is being cost shared with IEUA and was originally scoped to be finished in FY 2019/20. However, Watermaster assessed their entire share of the budget in FY 2017/18 and FY 2018/19.

Wildermuth Environmental, Inc. provides Watermaster an Estimated Cost at Completion (ECAC) report each quarter. The purpose of this ECAC report is to update Watermaster on whether or not the Engineering Services budget will be above or below budget at the end of the fiscal year. If the Engineering Services budget is expected to be above budget at fiscal year-end, a Budget Amendment or Budget Transfer Form would need to be approved to ensure funding. The first quarter ECAC report (for the months July 2019 - September 2019) is scheduled to be produced by Wildermuth Environmental, Inc. and distributed to Watermaster during the month of October 2019.

Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time for the Engineering Services.

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 July 31, 2019. Please be

advised that the "\$ Over Budge" 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 '19 - Jul '19 Actual	Jul '19 - Jul '19 Budget	\$ Over Budget	% of Budget	FY 2019/20 Annual Budget
6906 · OBMP Engineering Services - Other	1,445.40	3,085.00	-1,639.60	46.85%	36,976.00
6906.1 · OBMP - Watermaster Model Update	0.00	715.00	-715.00	0.0%	4,280.00
6906.15 · Integrated Model Mtgs-IEUA Cost	4,757.10	1,740.00	3,017.10	273.4%	20,880.00
6906.17 · Planning Study Analysis	0.00	986.00	-986.00	0.0%	11,826.00
6906.18 · Prado Dam FS/EIS/EIR-50% IEUA	0.00	1,543.00	-1,543.00	0.0%	18,560.00
6906.21 · State of the Basin Report	0.00	0.00	0.00	0.0%	0.00
6906.22 · Water Rights Compliance Reporting	1,651.00	1,722.00	-71.00	95.88%	20,664.00
6906.23 · SGMA Reporting Requirements	0.00	1,133.00	-1,133.00	0.0%	13,590.00
6906.24 · Compliance - SB88 and SWRCB	0.00	700.00	-700.00	0.0%	8,444.00
6906.26 · 2019 OBMP Update	97,717.10	94,908.00	2,809.10	102.96%	388,896.00
6906.27 · HCP Meetings/Technical Review-IEUA Cos	0.00	1,259.00	-1,259.00	0.0%	15,130.00
6906.28 · Agriculture Prod. & Estimation	0.00	1,935.00	-1,935.00	0.0%	23,220.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	6,574.96	8,615.00	-2,040.04	76.32%	103,374.00
6906.32 · OBMP - Other General Meetings	4,085.03	7,072.00	-2,986.97	57.76%	84,853.00
6906.71 · OBMP - Data Requests - CBWM Staff	8,055.10	10,581.00	-2,525.90	76.13%	126,964.00
6906.72 · OBMP - Data Requests - Non CBWM	372.30	4,249.00	-3,876.70	8.76%	50,980.00
6906.73 · OBMP - Safe Yield Recalculation	53,972.90	39,147.00	14,825.90	137.87%	276,608.00
6906.74 · OBMP - Mat'l Physical Injury Requests	6,374.95	6,249.00	125.95	102.02%	74,977.00
6906.76 · County Extraction Well-Modeling	0.00	0.00	0.00	0.0%	0.00
6906.81 · Prepare Annual Reports	2,578.40	2,571.00	7.40	100.29%	15,416.00
6906.90 · OBMP - 2018 RMPU Master Update	0.00	0.00	0.00	0.0%	0.00
7103.3 · Grdwtr Qual-Engineering	19,921.50	18,159.00	1,762.50	109.71%	217,941.00
7103.5 · Grdwtr Qual-Lab Svcs	0.00	5,751.00	-5,751.00	0.0%	69,045.00
7104.3 · Grdwtr Level-Engineering	12,753.20	16,323.00	-3,569.80	78.13%	195,869.00
7104.8 · Grdwtr Level-Contracted Services	0.00	837.00	-837.00	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	0.00	663.00	-663.00	0.0%	8,000.00
7107.2 · Grd Level-Engineering	3,551.35	35,307.00	-31,755.65	10.06%	101,021.00
7107.3 · Grd Level-SAR Imagery	12,000.00	21,250.00	-9,250.00	56.47%	85,000.00
7107.6 · Grd Level-Contract Svcs	13,564.51	19,656.00	-6,091.49	69.01%	126,950.00
7107.8 · Grd Level-Capital Equipment	0.00	1,087.00	-1,087.00	0.0%	13,044.00
7108.31 · Hydraulic Control-PBHSP	689.85	6,173.00	-5,483.15	11.18%	74,066.00
7108.4 · Hydraulic Control-Lab Svcs	0.00	719.00	-719.00	0.0%	8,638.00
7108.41 · Hydraulic Control-PBHSP	0.00	1,253.00	-1,253.00	0.0%	15,026.00
7108.6 · Hydraulic Control-Outside Professionals	0.00	10,000.00	-10,000.00	0.0%	28,000.00
7109.3 · Recharge & Well - Engineering	0.00	2,105.00	-2,105.00	0.0%	25,260.00
7202.2 · Comp Recharge-Engineering Services	1,162.20	3,968.00	-2,805.80	29.29%	47,608.00
7303 · PE3&5-Engineering - Other	0.00	843.00	-843.00	0.0%	10,160.00
7402 · PE4-Engineering	20,870.50	21,253.00	-382.50	98.2%	111,036.00
7402.10 · PE4-MZ1 Pomona Project	6,110.75	198,011.00	-191,900.25	3.09%	204,261.00
7403 · PE4-Contract Svcs	0.00	0.00	0.00	0.0%	0.00
7502 · PE6&7-Engineering	0.00	7,726.00	-7,726.00	0.0%	92,720.00
7510 · PE6&7-IEUA Salinity Mgmt. Plan	1,186.38	77,136.00	-75,949.62	1.54%	77,136.00
7511 · PE6&7-SAWBMP Task Force-50% IEUA	0.00	1,482.00	-1,482.00	0.0%	17,792.00
7512 · PE6&7-Recomputation WQ-50% IEUA	0.00	2,048.00	-2,048.00	0.0%	24,584.00
7602 · PE8&9-Engineering	0.00	0.00	0.00	0.0%	0.00
Total Engineering Services Costs	279,394.48	639,960.00	-360,565.52	43.66%	2,858,795.00 *

* Wildermuth and Subcontractor Engineering Budget of \$2,545,666 plus Carryover Funds from FY 2018/19 of \$313,129
Carryover Funds from FY 2018/19 of \$313,129 = \$29,332 (7107.2); \$9,900 (7107.6); \$196,761 (7402.10); and \$77,136 (7510)

PREVIOUSLY REPORTED ACTIONS (Descending Order)
None

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 were 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. 2019 - Jul. 2019	\$ 1,379.70	\$ (689.85)	\$ -	\$ 689.85
Totals	\$ 1,379.70	\$ (689.85)	\$ -	\$ 689.85
	7108.31	7108.31	7108.31	
Maximum Costs	\$ 204,132.00	\$ 102,066.00	\$ 102,066.00	\$ 102,066.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)
 None:

OTHER INCOME AND EXPENSE

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 2019/20 annual administrative fee invoice was issued on July 9, 2019 in the amount of \$171,905.17 under invoice number 2019-07-CUP. Payment in the amount of \$171,905.17 was received and deposited on August 22, 2019.

There were no other significant items to report within the category of Other Income and Expenses for the month ending July 31, 2019.

PREVIOUSLY REPORTED ACTIONS (Descending Order)
 None

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

Once the FY 2018/19 period as of June 30, 2019 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 2019/20 budget. The Total "Carry Over" funding amount of \$2,312,460.70 was posted to the accounts as of July 1, 2019. The total amount of \$2,312,460.70 consisted of \$1,634,781.70 from Capital Improvement Projects, \$357,050.00 from OBMP Activities, \$313,129.00 from Engineering Services, and \$7,500.00 from Administration Services (\$1,634,781.70 + \$357,050.00 + \$313,129.00 + \$7,500.00 = \$2,312,460.70).

CURRENT MONTH – JULY 2019

As of July 31, 2019, the total (YTD) amount remaining of the "Carried Over" funding is \$2,286,158.65 (\$2,312,460.70 - \$26,302.05 = \$2,286,158.65).

The following details are provided:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

"Carried Over" Expenses At June 30, 2019

			GL Account		
Blomquist Report - Update	\$ 7,500.00	A	6061.6	FY 2017/18	ADMIN
Meter Installation - New Meter Installation	\$ 175,400.00	B	7102.65	FY 2018/19	OBMP
Meter Installation - Calibration and Testing	\$ 181,650.00	C	7102.8	FY 2018/19	OBMP
Ground Level - Engineering Services	\$ 29,332.00	D	7107.2 ²	FY 2018/19	ENG
Ground Level - Contract Services	\$ 9,900.00	E	7107.6 ³	FY 2018/19	ENG
PE4 - Northwest MZ-1 Area Project	\$ 196,761.00	F	7402.1 ⁴	FY 2018/19	ENG
IEUA - Update Recycle Water Permit - Salinity	\$ 77,136.00	G	7510 ⁵	FY 2018/19	ENG
RMPU Amendment (TO #1)	\$ 56,794.57	H	7690.15	FY 2016/17	PROJ
East Declez Basin (TO #1)	\$ 1,171.33	I	7690.16 ¹	FY 2016/17	PROJ
GWR SCADA Upgrades (TO #4)	\$ 7,025.00	J	7690.61	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$ 38,675.00	J	7690.61	FY 2015/16	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 15,062.88	K	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 5,000.00	K	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$ 238,646.90	L	7690.8	FY 2016/17	PROJ
Funds on Hold for Projects	\$ 1,272,406.02	M	7690.9	FY 2017/18	PROJ
Total Balance, June 30, 2019	\$ 2,312,460.70				

"Carried Over" Balance, July 1, 2019 \$ 2,312,460.70

Less: (Invoices Received To Date FY 2019/20)

Blomquist Report - Update	\$ -	A	6061.6	FY 2017/18	ADMIN
Meter Installation - New Meter Installation	\$ -	B	7102.65	FY 2018/19	OBMP
Meter Installation - Calibration and Testing	\$ -	C	7102.8	FY 2018/19	OBMP
Ground Level - Engineering Services	\$ (11,421.00)	D	7107.2 ²	FY 2018/19	ENG
Ground Level - Contract Services	\$ (5,175.20)	E	7107.6 ³	FY 2018/19	ENG
PE4 - Northwest MZ-1 Area Project	\$ (6,110.75)	F	7402.1 ⁴	FY 2018/19	ENG
IEUA - Update Recycle Water Permit - Salinity	\$ (3,595.10)	G	7510 ⁵	FY 2018/19	ENG
RMPU Amendment (TO #1)	\$ -	H	7690.15	FY 2016/17	PROJ
East Declez Basin (TO #1)	\$ -	I	7690.16 ¹	FY 2016/17	PROJ
GWR SCADA Upgrades (TO #4)	\$ -	J	7690.61	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$ -	J	7690.61	FY 2015/16	PROJ
Upper Santa Ana River HCP (TO #7)	\$ -	K	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ -	K	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$ -	L	7690.8	FY 2016/17	PROJ
Funds on Hold for Projects	\$ -	M	7690.9	FY 2017/18	PROJ
Updated Balance as of July 31, 2019	\$ 2,286,158.65				

¹ Project completed with funds available for (1) reallocation to another project, (2) paydown debt service, (3) maintain as extra funding, or (4) distribution to the Appropriative Pool as a credit through the Assessment invoicing.

² Engineering work not completed in FY 2018/19 to perform ground level surveys for the long-term pumping test.

³ Outside professionals work not completed in FY 2018/19 to perform ground level surveys for the long-term pumping test.

⁴ Work not completed in FY 2018/19 for installation of the Pomona extensometer and monitoring program for the Northwest MZ-1 area.

⁵ Watermaster's portion of the unused FY 2018/19 budget to finalize the 2.5 year project to Update Recycled Water Permit with IEUA.

Updated Balance as of July 31, 2019

Blomquist Report - Update	\$ 7,500.00	A	6061.6	FY 2017/18	ADMIN
Meter Installation - New Meter Installation	\$ 175,400.00	B	7102.65	FY 2018/19	OBMP
Meter Installation - Calibration and Testing	\$ 181,650.00	C	7102.8	FY 2018/19	OBMP
Ground Level - Engineering Services	\$ 17,911.00	D	7107.2 ²	FY 2018/19	ENG
Ground Level - Contract Services	\$ 4,724.80	E	7107.6 ³	FY 2018/19	ENG
PE4 - Northwest MZ-1 Area Project	\$ 190,650.25	F	7402.1 ⁴	FY 2018/19	ENG
IEUA - Update Recycle Water Permit - Salinity	\$ 73,540.90	G	7510 ⁵	FY 2018/19	ENG
RMPU Amendment (TO #1)	\$ 56,794.57	H	7690.15	FY 2016/17	PROJ
East Declez Basin (TO #1)	\$ 1,171.33	I	7690.16 ¹	FY 2016/17	PROJ
GWR SCADA Upgrades (TO #4)	\$ 7,025.00	J	7690.61	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$ 38,675.00	J	7690.61	FY 2015/16	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 15,062.88	K	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 5,000.00	K	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$ 238,646.90	L	7690.8	FY 2016/17	PROJ
Funds on Hold for Projects	\$ 1,272,406.02	M	7690.9	FY 2017/18	PROJ
Updated Balance as of July 31, 2019	\$ 2,286,158.65				

ADMINISTRATION SERVICES:

Unspent funds related to ongoing projects and associated activities from the Administration Services budget from FY 2018/19 totaling \$7,500.00 were "Carried Over" into the current FY 2019/20 budget. These funds were from the Blomquist Report-Update [A] in the amount of \$7,500 in account (6061.6).

OBMP ACTIVITIES:

Unspent funds related to ongoing projects and associated activities from the Agricultural area metering installation efforts budget from FY 2018/19 in several accounts totaling \$357,050 were "Carried Over" into the current FY 2019/20 budget. These funds were from the Meter Installation - New Meter Installation [B] in the amount of \$175,400 in account (7102.65); and Meter Installation - Calibration and Testing [C] in the amount of \$181,650 in account (7102.8). The total amount available is \$357,050 (\$175,400 + \$181,650 = \$357,050).

ENGINEERING SERVICES:

Unspent funds related to ongoing projects and associated activities from the Engineering Services budget from FY 2018/19 in several accounts totaling \$313,129 were "Carried Over" into the current FY 2019/20 budget. These funds were from the Ground Level - Engineering Services [D] in the amount of \$29,332 in account (7107.2); Ground Level - Contract Services [E] in the amount of \$9,900 in account (7107.6); PE4 - Northwest MZ-1 Area Project [F] in the amount of \$196,761 in account (7402.1); and PE6&7 - IEUA Salinity Management Plan [G] in the amount of \$77,136 in account (7510). The total amount available is \$313,129 (\$29,332 + \$9,900 + \$196,761 + \$77,136 = \$313,129).

COMPLETED PROJECTS WITH FUNDING AVAILABLE:

Several projects were completed during FY 2018/19 or in prior years and have remaining funds available to be either (1) reallocated to other project(s) that need additional funding, (2) keep amounts on reserve for future Capital Improvement Projects, (3) pay down the debt service; or (4) refunded back to the Appropriative Pool when the Assessment package is invoiced. The funding amounts available are as follows: East Declez Basin [I] in the amount of \$1,171.33 (account 7690.16); and GWR SCADA Upgrades (TO#4) [J] in the amount of \$45,700.00 (account 7690.61). The total amount available is \$46,871.33 (\$1,171.33 + \$45,700.00 = \$46,871.33).

ONGOING RECHARGE IMPROVEMENT PROJECTS:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

The RMPU Amendment-Task Order #1 [H] has a remaining budget from FY 2016/17 of \$56,794.57 in account (7690.15); the Upper Santa Ana River HCP-Task Order #7 [K] has a remaining funded balance of \$20,062.88 in account (7690.7); and the Lower Day Basin RMPU-Task Order #2 [L] has a remaining funded budget balance of \$238,646.90 in account (7690.8). The total funded budget for these combined projects is \$315,504.35 (\$56,794.57 + \$20,062.88 + \$238,646.90 = \$315,504.35).

FUNDS ON HOLD FOR PROJECTS:

The "Funds on Hold for Projects" [M] has a remaining budget from FY 2017/18 of \$1,272,406.02 in account (7690.9). These funds can only be allocated from the account if a Budget Transfer document is presented to the Pools, Advisory, and Board for approval and adoption.

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, 2020, any remaining balances of the FY 2018/19 and prior years funding (if any), along with any new FY 2019/20 expenses, will then be "Carried Over" into the FY 2020/21 budget.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None

AUDIT FIELD WORK

FY 2018/19:

The auditors from the audit firm of Fedak & Brown LLP were at Watermaster on May 28, 2019 for an onsite visit at the Watermaster office. This was the start of the interim field work for the period of July 1, 2018 through March 31, 2019. The final field work for the period of April 1, 2019 through June 30, 2019 has been scheduled for September 3, 2019 and September 4, 2019. The Annual Financial and Audit Reports are scheduled for presentation to the Watermaster Board by Fedak & Brown LLP at the October 24, 2019 Board meeting. The Annual Financial and Audit Reports for FY 2018/19 are scheduled for posting to the Watermaster website no later than October 31, 2019.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None

ASSESSMENT INVOICING

CURRENT MONTH – JULY 2019

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

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None

ATTACHMENTS

1. Financial Report - B5

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	1/12th (8.33%) of the Total Budget				1/12th (8.33%) of the Total Budget				100% of the Total Budget			
	For The Month of July 2019				Year-To-Date as of July 31, 2019				Fiscal Year End as of June 30, 2020			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
Income												
4010 · Local Agency Subsidies	171,905.17	171,906.00	-0.83	100.0%	171,905.17	171,906.00	-0.83	100.0%	171,906.00	171,906.00	0.00	100.0%
4110 · Admin Asmnts-Approp Pool	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	8,013,100.00	8,013,100.00	0.00	100.0%
4120 · Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	352,197.00	352,197.00	0.00	100.0%
4700 · Non Operating Revenues	12.20	0.00	12.20	100.0%	12.20	0.00	12.20	100.0%	75,124.00	75,124.00	0.00	100.0%
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	171,917.37	171,906.00	11.37	100.01%	171,917.37	171,906.00	11.37	100.01%	8,612,327.00	8,612,327.00	0.00	100.0%
Gross Profit	171,917.37	171,906.00	11.37	100.01%	171,917.37	171,906.00	11.37	100.01%	8,612,327.00	8,612,327.00	0.00	100.0%
Expense												
6010 · Admin. Salary/Benefit Costs	96,454.16	96,952.00	-497.84	99.49%	96,454.16	96,952.00	-497.84	99.49%	1,155,864.00	1,155,864.00	0.00	100.0%
6020 · Office Building Expense	9,796.11	9,992.00	-195.89	98.04%	9,796.11	9,992.00	-195.89	98.04%	117,379.00	117,379.00	0.00	100.0%
6030 · Office Supplies & Equip.	2,049.17	2,525.00	-475.83	81.16%	2,049.17	2,525.00	-475.83	81.16%	69,800.00	69,800.00	0.00	100.0%
6040 · Postage & Printing Costs	3,086.79	4,009.00	-922.21	77.0%	3,086.79	4,009.00	-922.21	77.0%	47,141.00	47,141.00	0.00	100.0%
6050 · Information Services	13,317.79	14,144.00	-826.21	94.16%	13,317.79	14,144.00	-826.21	94.16%	169,656.00	169,656.00	0.00	100.0%
6060 · Contract Services	867.50	10,400.00	-9,532.50	8.34%	867.50	10,400.00	-9,532.50	8.34%	51,800.00	51,800.00	0.00	100.0%
6070 · Watermaster Legal Services	26,721.57	29,668.00	-2,946.43	90.07%	26,721.57	29,668.00	-2,946.43	90.07%	266,115.00	266,115.00	0.00	100.0%
6080 · Insurance	29,863.79	31,951.00	-2,087.21	93.47%	29,863.79	31,951.00	-2,087.21	93.47%	43,426.00	43,426.00	0.00	100.0%
6110 · Dues and Subscriptions	15,342.50	15,793.00	-450.50	97.15%	15,342.50	15,793.00	-450.50	97.15%	36,792.00	36,792.00	0.00	100.0%
6140 · WM Admin Expenses	118.55	187.00	-68.45	63.4%	118.55	187.00	-68.45	63.4%	2,950.00	2,950.00	0.00	100.0%
6150 · Field Supplies	963.82	1,150.00	-186.18	83.81%	963.82	1,150.00	-186.18	83.81%	2,550.00	2,550.00	0.00	100.0%
6170 · Travel & Transportation	1,739.30	1,945.00	-205.70	89.42%	1,739.30	1,945.00	-205.70	89.42%	65,170.00	65,170.00	0.00	100.0%
6190 · Training, Conferences, Seminars	817.18	3,155.00	-2,337.82	25.9%	817.18	3,155.00	-2,337.82	25.9%	37,857.00	37,857.00	0.00	100.0%
6200 · Advisory Comm - WM Board	3,326.46	4,348.00	-1,021.54	76.51%	3,326.46	4,348.00	-1,021.54	76.51%	49,680.00	49,680.00	0.00	100.0%
6300 · Watermaster Board Expenses	10,977.10	14,125.00	-3,147.90	77.71%	10,977.10	14,125.00	-3,147.90	77.71%	184,467.00	184,467.00	0.00	100.0%
8300 · Appr PI-WM & Pool Admin	11,740.67	14,311.00	-2,570.33	82.04%	11,740.67	14,311.00	-2,570.33	82.04%	168,609.00	168,609.00	0.00	100.0%
8400 · Agri Pool-WM & Pool Admin	2,847.57	5,642.00	-2,794.43	50.47%	2,847.57	5,642.00	-2,794.43	50.47%	64,713.00	64,713.00	0.00	100.0%
8467 · Ag Legal & Technical Services	28,175.00	25,000.00	3,175.00	112.7%	28,175.00	25,000.00	3,175.00	112.7%	300,000.00	300,000.00	0.00	100.0%
8470 · Ag Meeting Attend -Special	1,425.00	1,850.00	-425.00	77.03%	1,425.00	1,850.00	-425.00	77.03%	22,200.00	22,200.00	0.00	100.0%
8471 · Ag Pool Expense	21,686.00	22,000.00	-314.00	98.57%	21,686.00	22,000.00	-314.00	98.57%	85,000.00	85,000.00	0.00	100.0%
8485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	100.00	-100.00	0.0%	0.00	100.00	-100.00	0.0%	400.00	400.00	0.00	100.0%
8500 · Non-Ag PI-WM & Pool Admin	7,319.68	10,900.00	-3,580.32	67.15%	7,319.68	10,900.00	-3,580.32	67.15%	127,951.00	127,951.00	0.00	100.0%
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	-29,847.64	-39,732.00	9,884.36	75.12%	-29,847.64	-39,732.00	9,884.36	75.12%	-476,762.00	-476,762.00	0.00	100.0%
6900 · Optimum Basin Mgmt Plan	242,799.29	270,041.00	-27,241.71	89.91%	242,799.29	270,041.00	-27,241.71	89.91%	1,957,015.00	1,957,015.00	0.00	100.0%
9501 · G&A Expenses Allocated-OBMP	9,653.38	10,528.00	-874.62	91.69%	9,653.38	10,528.00	-874.62	91.69%	126,325.00	126,325.00	0.00	100.0%
7101 · Production Monitoring	6,455.24	6,606.00	-150.76	97.72%	6,455.24	6,606.00	-150.76	97.72%	78,073.00	78,073.00	0.00	100.0%
7102 · In-line Meter Installation	0.00	358,849.00	-358,849.00	0.0%	0.00	358,849.00	-358,849.00	0.0%	378,428.00	378,428.00	0.00	100.0%
7103 · Grdwtr Quality Monitoring	29,629.87	29,994.00	-364.13	98.79%	29,629.87	29,994.00	-364.13	98.79%	359,100.00	359,100.00	0.00	100.0%
7104 · Gdwtr Level Monitoring	16,728.12	23,784.00	-7,055.88	70.33%	16,728.12	23,784.00	-7,055.88	70.33%	284,537.00	284,537.00	0.00	100.0%
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	29,827.06	77,947.00	-48,119.94	38.27%	29,827.06	77,947.00	-48,119.94	38.27%	333,683.00	333,683.00	0.00	100.0%

	1/12th (8.33%) of the Total Budget				1/12th (8.33%) of the Total Budget				100% of the Total Budget			
	For The Month of July 2019				Year-To-Date as of July 31, 2019				Fiscal Year End as of June 30, 2020			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7108 · Hydraulic Control Monitoring	20,689.85	28,999.00	-8,309.15	71.35%	20,689.85	28,999.00	-8,309.15	71.35%	135,837.00	135,837.00	0.00	100.0%
7109 · Recharge & Well Monitoring Prog	0.00	2,105.00	-2,105.00	0.0%	0.00	2,105.00	-2,105.00	0.0%	25,260.00	25,260.00	0.00	100.0%
7200 · PE2- Comp Recharge Pgm	315,431.28	319,195.00	-3,763.72	98.82%	315,431.28	319,195.00	-3,763.72	98.82%	1,425,415.00	1,425,415.00	0.00	100.0%
7300 · PE3&5-Water Supply/Desalte	0.00	2,886.00	-2,886.00	0.0%	0.00	2,886.00	-2,886.00	0.0%	34,374.00	34,374.00	0.00	100.0%
7400 · PE4- Mgmt Plan	27,270.55	220,365.00	-193,094.45	12.38%	27,270.55	220,365.00	-193,094.45	12.38%	328,338.00	328,338.00	0.00	100.0%
7500 · PE6&7-CoopEfforts/SaltMgmt	1,186.38	89,329.00	-88,142.62	1.33%	1,186.38	89,329.00	-88,142.62	1.33%	223,318.00	223,318.00	0.00	100.0%
7600 · PE8&9-StorageMgmt/Conj Use	1,899.29	1,960.00	-60.71	96.9%	1,899.29	1,960.00	-60.71	96.9%	23,168.00	23,168.00	0.00	100.0%
7690 · Recharge Improvement Debt Pymt	633,440.00	2,268,221.70	-1,634,781.70	27.93%	633,440.00	2,268,221.70	-1,634,781.70	27.93%	2,268,221.70	2,268,221.70	0.00	100.0%
7700 · Inactive Well Protection Prgm	0.00	41.00	-41.00	0.0%	0.00	41.00	-41.00	0.0%	500.00	500.00	0.00	100.0%
9502 · G&A Expenses Allocated-Projects	20,194.26	29,204.00	-9,009.74	69.15%	20,194.26	29,204.00	-9,009.74	69.15%	350,437.00	350,437.00	0.00	100.0%
Total Expense	1,613,992.64	4,020,469.70	-2,406,477.06	40.14%	1,613,992.64	4,020,469.70	-2,406,477.06	40.14%	10,924,787.70	10,924,787.70	0.00	100.0%
Net Ordinary Income	-1,442,075.27	-3,848,563.70	2,406,488.43	37.47%	-1,442,075.27	-3,848,563.70	2,406,488.43	37.47%	-2,312,460.70	-2,312,460.70	0.00	100.0%
Other Income												
4210 · Approp Pool-Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4220 · Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4225 · Interest Income	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4226 · LAIF Fair Market Value	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4600 · Groundwater Sales	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4715 · Gain on Sale of Assets	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Other Income	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Other Expense												
5010 · Groundwater Replenishment	31,147.31	0.00	31,147.31	100.0%	31,147.31	0.00	31,147.31	100.0%	31,147.31	0.00	31,147.31	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%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9999 · To/(From) Reserves	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Other Expense	31,147.31	0.00	31,147.31	100.0%	31,147.31	0.00	31,147.31	100.0%	31,147.31	0.00	31,147.31	100.0%
Net Other Income	-31,147.31	0.00	-31,147.31	100.0%	-31,147.31	0.00	-31,147.31	100.0%	-31,147.31	0.00	-31,147.31	100.0%
Net Income	-1,473,222.58	-3,848,563.70	2,375,341.12	38.28%	-1,473,222.58	-3,848,563.70	2,375,341.12	38.28%	-2,343,608.01	-2,312,460.70	-31,147.31	101.35%

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

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR (AP & OAP)

C. APPLICATION FOR RECHARGE

I. BUSINESS ITEMS – ROUTINE (ONAP)

C. APPLICATION FOR RECHARGE



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: September 12, 2019
TO: AP/ONAP/OAP Members
SUBJECT: Application for Recharge - San Antonio Water Company (Consent Calendar Item I.C.)

SUMMARY:

Issue: On June 04, 2019, San Antonio Water Company submitted an Application for Recharge for up to 2,500 acre-feet to be recharged into basins along the San Antonio Channel.

Recommendation: Recommend Advisory Committee to recommend to the Watermaster Board to approve San Antonio Water Company's Application for Recharge and direct Watermaster staff to account for this supplemental water recharged in San Antonio Water Company's existing Local Supplemental Storage account.

Financial Impact: None

Future Consideration

Agricultural Pool – September 12, 2019: Recommend Advisory Committee to recommend to the Watermaster Board to approve

Appropriative Pool – September 12, 2019: Recommend Advisory Committee to recommend to the Watermaster Board to approve

Non-Agricultural Pool – September 12, 2019 Recommend Advisory Committee to recommend to the Watermaster Board to approve

Advisory Committee – October 17, 2019: Recommend Board to approve

Watermaster Board – October 24, 2019: Approval [Within WM Duties and Powers]

ACTIONS:

Agricultural Pool – September 12, 2019:

Appropriative Pool – September 12, 2019:

Non-Agricultural Pool – September 12, 2019:

Advisory Committee – October 17, 2019:

Watermaster Board – October 24, 2019:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

The Court approved the Peace Agreement, the OBMP 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 (MPI), Watermaster must approve the application. Where the request for Watermaster approval is submitted by a Party to the Judgment, there is a rebuttable presumption that most of the proposed activities 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).

DISCUSSION

On June 4, 2019, San Antonio Water Company (SAWCo) submitted an Application for Recharge for up to 2,500 acre-feet from September 2019 to September 2020. The Application states that the method of recharge is surface spreading into Basins aligned with the San Antonio Creek system (see Attachment 1) and identifies the source of water to be Local Supplemental water. Attached to the Application are water quality results from the Clinical Laboratory of San Bernardino, Inc. to aid in the MPI analysis (see Attachment 2.)

If and when approved, SAWCo intends to recharge the water into the basins connected to the San Antonio Creek channel system. The amount recharged will be subject to evaporative losses. This water can be used to offset over-production during the 2019-2020 fiscal year, or, should the water not be used in the fiscal year for over-production, the water will be placed into storage.

An Application to Recapture Water in Storage will need to be submitted, prior to recapture. If the method and location of recapture from storage is to exchange with other groundwater producers in the Basin, when such an exchange is proposed, San Antonio Water Company and the other Party will need to submit the appropriate water transfer forms, which include the recapture plan. Per the Peace II Agreement and achievement of Hydraulic Control, losses will be applied to all water placed into a Local Supplemental Storage Account in a manner consistent to all other water held in storage.

Wildermuth Environmental, Inc. (WEI) completed a MPI analysis on July 25, 2019 declaring no negative impacts to the Basin from this recharge event (see Attachment 3.) WEI expressed concern over 1,2,3-TCP concentrations in wells that exceeded the California maximum contaminant level (MCL) that are within the flow path of the proposed recharge basins. However, the proposed recharge of 2,500 af was not a large enough volume to significantly change direction or speed of the groundwater flow in the area and thus would not significantly impact any of the wells downstream. Staff has reviewed and recommends approval of the Application for Recharge as presented.

Once approved, SAWCo must complete Form 2b *Request to Recharge Supplemental Water by a Person to Watermaster*. Form 2b will be used by Watermaster staff to coordinate with SAWCo and the Inland Empire Utility Agency (IEUA) to develop a Recharge Operations Plan. During the Recharge event, Watermaster and IEUA will collect data to properly ensure the water is accounted for. Upon completion of the recharge event, SAWCo will be required to submit Form 2c *Report of Supplemental Water Recharge by a Person* to Watermaster for final review and accounting.

ATTACHMENTS

1. SAWCo Recharge Application Dated June 4, 2019
2. Clinical Laboratory of San Bernardino, Inc. Water Quality Report

3. July 25, 2019 Letter from WEI to Watermaster: *Analysis of Material Physical Injury for the San Antonio Water Company (SAWC) Recharge Application, Submitted to the Chino Basin Watermaster on June 4, 2019*

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Form 2a - Application for Supplemental Water Recharge

Applicant Information and Recharge Request			
Person	San Antonio Water Company	Date Requested	06/03/2019
Contact (Individual)	Teri Layton	Date Approved	
Street Address	139 N. Euclid Avenue	Proposed Period of Time Covered by Recharge Application (mm/yyyy to mm/yyyy)	9/1/2019 to 9/1/2020
City	Upland		
State	CA		
Zip Code	91786	Requested Total Amount of Recharge Over the Application Period (AF)	2,500
Telephone	(909)982-4107	Approved Total Amount of Recharge Over the Application Period (AF)	
Fax	(909)920-3047		
Email	tlayton@sawaterco.com		

Source(s) of Supply (check box and provide supporting information)	
<input type="checkbox"/>	State Water Project
<input type="checkbox"/>	Colorado River Aqueduct
<input checked="" type="checkbox"/>	Local Supplemental (identify source and attach source water quality characterization including TDS and TN; use as many sheets as necessary)
<input type="checkbox"/>	Recycled Water (identify source and attach source water quality characterization including TDS and TN; use as many sheets as necessary)
<input type="checkbox"/>	Other (identify source and attach source water quality characterization including TDS and TN; use as many sheets as necessary)

Method of Recharge (check box and provide supporting information)	
<input checked="" type="checkbox"/>	Surface Spreading
	Recharge Basin Name(s)
	Upland, Montclair Basins
	Expected Period of Recharge (mm/dd to mm/dd)
	09/01/19 to 09/01/20
	Depth to Water in Recharge Area (ft-bgs)
	Water Quality in Recharge Area (attach characterization)
<input type="checkbox"/>	Injection
	Well Names and Locations (attach well completion report if not on file with the Watermaster)
	Expected Period of Recharge (mm/dd to mm/dd)
	Depth to Water in Recharge Area (ft-bgs)
	Water Quality in Recharge Area (attach characterization)
<input type="checkbox"/>	In-Lieu Exchange
	Treatment Plant and Turnout
	Share of Safe Yield (percent and AFY)
	Carryover Right, if Applicable (AF)
	Water in Storage (AF)
	Pumping Capacity (mgd or AFM)
	Expected Period of Recharge (mm/dd to mm/dd)
	Depth to Water in Area Impacted by In-Lieu Recharge (ft-bgs)
	Water Quality in Area Impacted by In-Lieu Recharge (attach characterization)

Form 2a - Application for Supplemental Water Recharge

Material Physical Injury

Is the applicant aware of any potential material physical injury to a Party to the Judgment or the Basin that may be caused by the action covered by the Application? YES NO

If yes what are the proposed mitigation measures, if any, that might reasonably be imposed to ensure that the action does not result in Material Physical Injury to a Party or the Basin (provide list of mitigation measures and rational either below or attach one to this application)

BY: *[Signature]*
Applicant

June 3, 2019
Date

To Be Completed by Watermaster

Is the Person a Party to the Judgment that has:

Previously contributed to the implementation of the OBMP? YES NO

Is in compliance with their continuing covenants under the Peace Agreement? YES NO

(If answer to previous question is NO)

Paid or delivered to Watermaster "financial equivalent" consideration to offset the past performance prior to the OBMP implementation? YES NO

Promised continued future compliance with Watermaster Rules and Regulations? YES NO

Date of Approval from Appropriative Pool (mm/dd/yyyy) _____

Date of Approval from Overlying Non-Ag Pool (mm/dd/yyyy) _____

Date of Approval from Overlying Ag Pool (mm/dd/yyyy) _____

Hearing Date (if any) (mm/dd/yyyy) _____

Date of Approval by Advisory Committee (mm/dd/yyyy) _____

Date of Approval from Board (mm/dd/yyyy) _____

Recharge Agreement Number _____

Clinical Laboratory of San Bernardino, Inc.
Celebrating 50 Years of Analytical Service 1967-2017



San Antonio Water Co. 139 N Euclid Ave Upland CA, 91786	Project: Routine Sub Project: Project Manager: Charles Moorrees	Work Order: 18J0830 Received: 10/09/18 16:30 Reported: 10/25/18
---	---	---

V-Screen (Surface Water) 18J0830-01 (Water) Sample Date: 10/09/18 10:45 Sampler: Jeff

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
Field Analyses									
pH (Field)	Field	8.1			pH Units	10/09/18	10/09/18	1841113	
Temperature (Field)	Field	58			°F	10/09/18	10/09/18	1841113	
General Physical Analyses									
Turbidity	EPA 180.1	0.6	0.1	5	NTU	10/09/18	10/09/18	1841132	
General Chemical Analyses									
Alkalinity, Total (as CaCO ₃)	SM 2320 B	160	5.0		mg/L	10/16/18	10/16/18	1841115	
Ammonia as N (NH ₃ -N)	EPA 350.1	ND	0.50		mg/L	10/12/18	10/12/18	1841172	
Bicarbonate (HCO ₃)	SM 2320 B	190	5.0		mg/L	10/16/18	10/16/18	1841115	
Carbonate (CO ₃)	SM 2320B	ND	5.0		mg/L	10/16/18	10/16/18	1841115	
Chloride (Cl)	EPA 300.0	ND	1.0	500	mg/L	10/10/18	10/10/18	1841116	
Specific Conductance (E.C.)	SM 2510B	320	2.0	1600	umhos/cm	10/16/18	10/16/18	1841115	
Fluoride (F)	EPA 300.0	0.31	0.10	2	mg/L	10/10/18	10/10/18	1841116	
Hydroxide (OH)	SM 2320B	ND	5.0		mg/L	10/16/18	10/16/18	1841115	
MBAS (LAS Mole. Wt 340.0)	SM 5540C	ND	0.10	0.5	mg/L	10/10/18	10/10/18	1841135	
Nitrate as N (NO ₃ -N)	EPA 300.0	ND	0.40	10	mg/L	10/10/18	10/10/18	1841116	
Nitrite as N (NO ₂ -N)	EPA 300.0	ND	0.40	1	mg/L	10/10/18	10/10/18	1841116	
Organic Nitrogen	Calculation	ND	1.0		mg/L	10/16/18	10/16/18	[CALC]	
pH (Lab)	SM 4500HB	8.3			pH Units	10/10/18	10/10/18	1841115	
Sulfate (SO ₄)	EPA 300.0	18	0.50	500	mg/L	10/10/18	10/10/18	1841116	
Total Filterable Residue/TDS	SM 2540C	190	5.0	1000	mg/L	10/10/18	10/11/18	1841044	
Total Kjeldahl Nitrogen	EPA 351.2	ND	1.0		mg/L	10/16/18	10/16/18	1842036	
Total Organic Carbon	SM 5310B	ND	0.30		mg/L	10/10/18	10/10/18	1841104	
Metals									
Boron (B)	EPA 200.7	ND	100		ug/L	10/19/18	10/19/18	1842157	
Calcium (Ca)	EPA 200.7	53	1.0		mg/L	10/15/18	10/16/18	1842026	
Copper (Cu)	EPA 200.7	ND	50	1000	ug/L	10/19/18	10/19/18	1842157	
Iron (Fe)	EPA 200.7	ND	100	300	ug/L	10/19/18	10/19/18	1842157	
Magnesium (Mg)	EPA 200.7	9.0	1.0		mg/L	10/15/18	10/16/18	1842026	
Manganese (Mn)	EPA 200.7	ND	20	50	ug/L	10/19/18	10/19/18	1842157	
Potassium (K)	EPA 200.7	1.7	1.0		mg/L	10/15/18	10/16/18	1842026	
Silica (SiO ₂)	EPA 200.7	17	0.50		mg/L	10/24/18	10/24/18	1843074	
Sodium (Na)	EPA 200.7	5.1	1.0		mg/L	10/15/18	10/16/18	1842026	
Zinc (Zn)	EPA 200.7	ND	50	5000	ug/L	10/19/18	10/19/18	1842157	

Bob Glaubig

Bob Glaubig
Laboratory Director

1810830

Client		San Antonio Water Co		Destination Laboratory				Analysis Requested						Turn Around Time (TAT)											
Address:		139 North Euclid Avenue		<input checked="" type="checkbox"/> Clinical Grand Terrace / ELAP 1088 <input type="checkbox"/> Clinical Lompoc / ELAP 1678 <input type="checkbox"/> Other:				Field pH	Field Temperature (F)	Water Temperature Temp PH Water Conductivity Turbidity Notification Required	TSC	Silica	Nitrite Nitrogen		Organic Nitrogen	General microbial									
Upland, CA 91786		Container ID	Matrix	No. of Preserved Cont.													Total Containers								
Client Contact:				Sample Type	Unpreserved	Na2S2O3	NH4Cl											C6H8O6	HNO3	HCl	NaOH	Na2SO3	ZnCl2/H6O4	ChlorAC	
Phone / Fax														909 982-4107 / 909 982-3192											
System No.:		3610085																							
Project:		Tommy (), Chad (), Jeff (K)																							
Sampled By:		Tommy (), Chad (), Jeff (K)																							
Comments:																									
Date	Time	Sample Identification																							
10/9/18	10:45 AM	V- Screen																							
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July 25, 2019

Chino Basin Watermaster
Attention: Mr. Peter Kavounas, General Manager
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

Subject: Analysis of Material Physical Injury for the San Antonio Water Company (SAWC) Recharge Application, Submitted to the Chino Basin Watermaster on June 4, 2019 (hereafter June 4, 2019 recharge application)

Dear Mr. Kavounas:

Pursuant to your direction, Wildermuth Environmental, Inc. (WEI) conducted a material physical injury (MPI) analysis of the SAWC's June 4, 2019 recharge application. This MPI analysis was completed pursuant to the Watermaster Rules and Regulations and the Peace Agreement. Specifically, Article 10 of the Watermaster Rules and Regulations (paragraph 10.10) requires that:

"[...] Watermaster prepare a written summary and analysis (which will include an analysis of the potential for material physical injury) of the Application and provide the Parties with a copy of the written summary and advanced notice of the date of Watermaster's scheduled consideration and possible action on any pending Applications."

Per the Peace Agreement (page 8), material physical injury is defined as:

"[...] material injury that is attributable to Recharge, Transfer, storage and recovery, management, movement or Production of water or implementation of the OBMP, including, but not limited to, degradation of water quality, liquefaction, land subsidence, increases in pump lift and adverse impacts associated with rising groundwater."

The MPI analysis presented herein is based on our professional experience and judgment in the Chino Basin, including the collection and analysis of monitoring data, past evaluations of Chino Basin storage programs, groundwater modeling of various groundwater management alternatives in the Chino Basin, and prior MPI analyses.

SAWC's Recharge Application of June 4, 2019

The SAWC proposes to recharge up to 2,500 acre-feet (af) of San Antonio Creek water into the Chino Basin during the period of September 2019 through August 2020. The SAWC proposes to divert San Antonio Creek water through its existing non-potable system and subsequently discharge it to the concrete-lined reach of San Antonio Creek located downstream of the Pomona Valley Protective Association (PVPA) diversion facilities and upstream of the College Heights and Upland Basins. The SAWC proposes to recharge this water in the Upland Basin and Montclair Basins 1-4. Diversions into the Upland Basin would occur through the existing San Antonio Creek diversion into Upland Basin. Diversions into the Montclair Basins would occur through the existing San Antonio Creek diversion into Montclair Basin 1 and subsequently be routed to other basins in the Montclair Basins complex. The SAWC will need to coordinate their proposed diversions for recharge with the Inland Empire Utilities Agency (IEUA), the Chino Basin Water Conservation District, the City of Upland, and Watermaster to ensure that their water is diverted as proposed, measured and accounted for, and its recharge activities do not interfere with other recharge operations and stormwater management. The SAWC did not submit a recapture plan in its June 4, 2019 recharge application.

Watermaster classifies the water proposed by the SAWC as supplemental water; therefore, the proposed recharge will contribute to Watermaster's Peace II obligation to recharge 6,500 af per year (afy) of supplemental water in MZ1.

WEI evaluated impacts to the following to determine the potential for MPI from the proposed recharge:

- Groundwater level impacts (liquefaction, land subsidence, and increases in pump lift)
- Balance of recharge and discharge in every area and subarea
- Total dissolved solids (TDS) and nitrate concentration impacts
- Water quality impacts on other pumpers

Groundwater Level Impacts (Liquefaction, Land Subsidence, and Increases in Pump Lift)

The proposed project will produce a localized increase in groundwater levels in the vicinity of the recharge basins where the recharge occurs, followed by a return to the groundwater levels that would occur had the water not been recharged. As of March 2019, the depth to groundwater beneath the basins proposed for recharge ranges from about 560 feet below ground surface (bgs) at the Upland Basin to about 460 ft bgs at the Montclair Basins. There will be no adverse liquefaction or land subsidence impacts from the groundwater level changes caused by the recharge and storage proposed by the SAWC. Pumping lifts may be slightly reduced resulting in lower pumping costs and lower greenhouse gas emissions. No adverse impacts related to groundwater level changes will occur from the proposed recharge.

Balance of Recharge and Discharge in Every Area and Subarea

The SAWC did not provide a recovery plan; thus, the location of future recovery remains unknown, and the balance of recharge and discharge cannot be assessed. Watermaster should conduct an MPI review when the SAWC submits a recovery plan. We recommend that the SAWC provide a recovery plan for the water they propose to recharge under the current application and past applications as soon as practical and no later than their next application to recharge supplemental water.

TDS and Nitrate Concentrations Impacts

The 2004 Regional Water Quality Control Plan (Basin Plan) for the Santa Ana River Watershed has TDS and nitrate (expressed as nitrogen) concentration objectives in the Chino-North Groundwater Management Zone (GMZ) of 430 milligrams per liter (mg/l) and 5 mg/l, respectively. The proposed recharge will occur in the Chino-North GMZ. Pursuant to the Basin Plan, Watermaster and the IEUA are required to manage artificial recharge in Chino North GMZ such that the five-year, volume-weighted average TDS and nitrate concentrations of the recycled water, imported water, and new stormwater recharged across all recharge facilities does not exceed the maximum benefit-based Basin Plan objectives.

The source of the supplemental water in SAWC's June 4, 2019 recharge application is San Antonio Creek water diverted upstream of San Antonio Dam. The SAWC provided a water quality analysis of a San Antonio Creek water sample taken on October 9, 2018. WEI supplemented this water quality data with other water quality data provided by the SAWC and the City of Pomona. These data indicate that the TDS and nitrate concentrations in San Antonio Creek water average about 230 mg/l and non-detect, respectively, for the period of 2013 through 2017. These averages are consistent with the SAWC's October 9, 2018 water quality sample analysis, which had TDS and nitrate concentrations of 190 mg/l and non-detect, respectively. The current ambient TDS and nitrate concentrations in the Chino-North GMZ are 360 mg/l and 10.3 mg/l, respectively, and therefore the proposed recharge event will not encroach on the current assimilative capacity or interfere with Watermaster and the IEUA's regulatory obligations. In fact, the proposed recharge event will be helpful in complying with Watermaster and the IEUA's maximum benefit commitment in the Basin Plan. There will be no adverse TDS or nitrate concentration impacts from the proposed recharge.

Water Quality Impacts on Other Pumpers

We investigated the occurrence of observed groundwater contamination in the vicinity of the spreading basins proposed to be used in the June 4, 2019 recharge application. We compared observed concentrations of chemicals regulated under Title 22 drinking water regulations at Monte Vista Water District (MVWD) wells to Title 22 maximum contaminant levels (MCLs). Contaminants with observations exceeding MCLs included 1,2,3-Trichloropropane (TCP), 1,2-Dibromo-3-chloropropane (DBCP), nitrate, and perchlorate—with all but TCP being commonly observed contaminants in areas previously used in citrus cultivation in the Chino Valley area. The source of TCP could be industrial, agricultural, or both.

Figure 1 shows the northwest part of the Chino Basin; the locations of municipal wells, recharge facilities, and management zones; and directional flow vectors. Figure 1 also shows the maximum observed TCP concentration at municipal wells during the five-year period of July 2013 to June 2018. Review of Figure 1 indicates that several wells in this area have TCP concentrations that exceed the California maximum contaminant level (MCL) of 0.005 ugl. At this time, the source(s) and spatiotemporal distribution of TCP contamination in groundwater in this area have not been characterized. The regional groundwater-flow direction in this area is generally south as indicated by the vectors shown on Figure 1. Most of the managed artificial recharge (MAR) at the College Heights, Upland, and Montclair spreading basins appears to be captured by MVWD wells and to a lesser degree by City of Pomona (Pomona) wells.

We compared the time history of nitrate concentrations at MVWD wells in the vicinity of the College Heights, Upland, and Montclair spreading basins with the volumes of recharge at these facilities, and concluded that the historical recharge at these spreading basins has not had a significant effect on the nitrate concentrations of these wells. And, by extension, recharge at these facilities has not had a significant effect on TCP, DBCP, or perchlorate concentrations.

The proposed recharge of 2,500 af is not unusually large compared to historical recharge at the College Heights, Upland, and Montclair spreading basins, and it will not significantly change the direction and speed of groundwater flow in the area between the recharge basins and the wells owned by the MVWD. Based on this analysis, we conclude that the recharge proposed by the SAWC will not significantly impact the water quality at wells.

Conclusion and Recommendations

Our professional opinion is that there will be no MPI due to the SAWC's proposed recharge, as described in its June 4, 2019 recharge application. An MPI determination cannot be made regarding the recovery of the recharged water until a recovery plan is provided to Watermaster for MPI review. The scope of the MPI analysis for the recovery plan should consider the recovery of all supplemental water recharged and stored by the SAWC.

Please contact either of us if you have any questions or concerns regarding this MPI analysis.

Very truly yours,

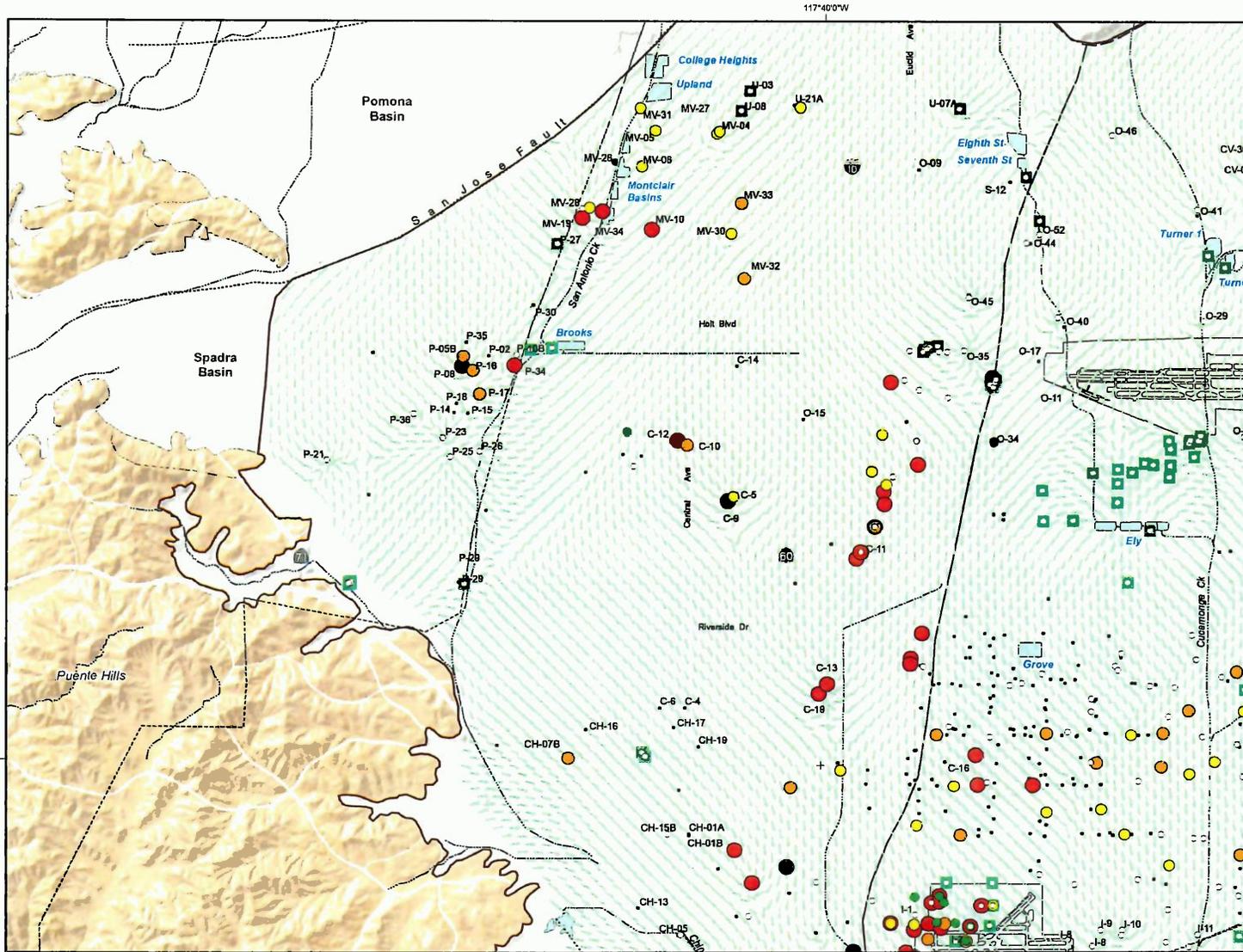
Wildermuth Environmental, Inc.



Carolina Sanchez, PE
Senior Engineer



Mark Wildermuth, PE
President, Principal Engineer



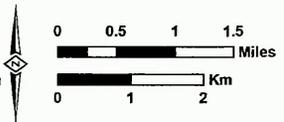
- TCP (µg/l)
- ND
 - < 0.0025
 - 0.0025 - 0.005
 - 0.005 - 0.01
 - 0.01 - 0.02
 - > 0.02

- California Primary MCL = 0.005 µg/l
- Well Sampled for TCP but the Method Detection Limit was Greater than the MCL of 0.005 µg/l
- Active production well in FY 2017/2018 with no TCP concentration data
- Groundwater-flow Direction Vector (September 2018)
- 1 2 3 4 5 OBMP Management Zones
- Streams & Flood Control Channels
- Flood Control & Conservation Basins

In December 2017, California adopted a Primary MCL for TCP of 0.005 µg/l, which was equivalent to the California NL established in 1999. TCP was used historically as a solvent, an extractive agent, a paint remover, a cleaning and degreasing agent, and in the manufacturing of soil fumigants for agriculture. This reporting period is not the most accurate representation of the occurrence of TCP relative to the MCL due to the use of laboratory analytical methods with detection limits significantly greater than the MCL, as shown by the teal squares.



Author: CS
 Date: 7/23/2019
 File: TCP_vectors_v2_2014-2018.mxd



Prepared for:
Material Physical Injury
 SAWC's June 4 Recharge Application



1,2,3-Trichloropropane (TCP)
in Groundwater
Maximum Concentration (2014 to 2018)

Figure 1

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR (AP & OAP)

D. OBMP SEMI-ANNUAL STATUS REPORT 2019-1

I. BUSINESS ITEMS – ROUTINE (ONAP)

D. OBMP SEMI-ANNUAL STATUS REPORT 2019-1



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: September 12, 2019
TO: AP/ONAP/OAP Members
SUBJECT: OBMP Semi-Annual Status Report 2019-1 (Consent Calendar Item I.D.)

SUMMARY

Issue: Watermaster produces the Semi-Annual Optimum Basin Management Program (OBMP) Status Reports. The report for the period January to June 2019 has been drafted.

Recommendation: Recommend to the Advisory Committee recommend to the Watermaster Board to adopt the Semi-Annual OBMP Status Report 2019-1, along with filing a copy with the Court, subject to any necessary non-substantive changes.

Financial Impact: The costs of preparing the Semi-Annual OBMP Status Report and filing it with the Court are included in the Watermaster budget.

Future Consideration

Appropriative Pool – September 12, 2019: Advice and assistance
Non-Agricultural Pool – September 12, 2019: Advice and assistance
Agricultural Pool – September 12, 2019: Advice and assistance
Advisory Committee – September 19, 2019: Advice and assistance
Watermaster Board – September 26, 2019: Approval [Discretionary Function]

ACTIONS:

Appropriative Pool – September 12, 2019:
Non-Agricultural Pool – September 12, 2019:
Agricultural Pool – September 12, 2019:
Advisory Committee – September 19, 2019:
Watermaster Board – September 26, 2019:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

OBMP Semi-Annual Status Report 2019-1 covers the period from January to June 2019. The report describes work conducted, and the current status of the nine Program Elements of the Optimum Basin Management Program during the six-month period.

DISCUSSION

OBMP Semi-Annual Status Report 2019-1 has been drafted. Once adopted by the Board, the OBMP Semi-Annual Status Report will be filed with the Court.

ATTACHMENTS

1. OBMP Semi-Annual Status Report 2019-1
<https://cbwm.syncedtool.com/shares/file/f211e8e70f679d/>

OBMP Semi-Annual Status Report 2019-1

(click on link below to access):

<https://cbwm.syncedtool.com/shares/file/f211e8e70f679d/>

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CHINO BASIN WATERMASTER

I. CONSENT CALENDAR (AP & OAP)

E. WATER TRANSACTIONS

I. BUSINESS ITEMS – ROUTINE (ONAP)

E. 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: September 12, 2019
TO: AP/ONAP/OAP Members
SUBJECT: Summary and Analysis of Application for Water Transaction
(Consent Calendar Item I.E.)

SUMMARY

Issue: The transfer of 954.5 acre-feet of Permanent Safe Yield Rights, 954.5 acre-feet of Fiscal Year 2019-20 Annual Carryover, and 2,790.2 acre-feet of Excess Carryover from GenOn California South, LP (formerly NRG California South, LP) by the City of Ontario (Non-Ag).

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

Financial Impact: None

Future Consideration

Appropriative Pool – September 12, 2019: Advice and assistance.
Non-Agricultural Pool – September 12, 2019: Advice and assistance.
Agricultural Pool – September 12, 2019: Advice and assistance
Advisory Committee – October 17, 2019: Advice and assistance.
Watermaster Board – October 24, 2019: Approval (within Watermaster powers and duties).

ACTIONS:

Appropriative Pool – September 12, 2019:
Non-Agricultural Pool – September 12, 2019:
Agricultural Pool – September 12, 2019:
Advisory Committee – October 17, 2019:
Watermaster Board – October 24, 2019:

*Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court,
and to develop and implement an Optimum Basin Management Program*

BACKGROUND

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

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

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

- The transfer of 954.5 acre-feet of Permanent Safe Yield Rights, 954.5 acre-feet of Fiscal Year 2019-20 Annual Carryover, and 2,790.2 acre-feet of Excess Carryover from GenOn California South, LP by the City of Ontario (Non-Ag).

The date of this application is September 3, 2019. Notice of the transaction was transmitted electronically and mailed on September 6, 2019, along with the materials submitted by the requestors.

DISCUSSION

Section 6 (b) of Exhibit G to the Restated Judgment (the NAP Pooling Plan) is as follows: “the members of the pool shall have the right to Transfer or lease their quantified production rights within the pool or to Watermaster in conformance with the procedures described in the Peace Agreement between the parties therein, dated June 29, 2000 for the term of the Peace Agreement.”

Mountain Vista Power Generation Company, LLC intervened into the Judgment as an Overlying Non-Agricultural Party in Fiscal Year 1997-98. Through various mergers and corporate reorganizations, it became RRI Energy West, Inc. RRI Energy West, Inc. became GenOn West, LP in Fiscal Year 2010-11. GenOn West, LP changed its name to NRG California South, LP in 2013. NRG California South, LP has since changed its name to GenOn California South, LP in March of 2019. GenOn California South, LP currently has 954.5 acre-feet of Safe Yield in the Overlying Non-Agricultural Pool. The City of Ontario (Non-Ag) intervened into the Judgment as an Overlying Non-Agricultural Pool Party in 2008. It currently has 2,966.0 acre-feet of Safe Yield in the Overlying Non-Agricultural Pool.

GenOn California South, LP and the City of Ontario (Non-Ag) have submitted Consolidated Forms 3, 4 & 5 (Application for Sale or Transfer of Right to Produce Water from Storage, Application or Amendment to Application to Recapture Water in Storage, and Application to Transfer Annual Production Right or Safe Yield). The Application indicates that the amount of Safe Yield to be permanently transferred from GenOn California South, LP by City of Ontario (Non-Ag) is 954.5 are-feet. The Parties have indicated that the transfer is to be effective for Fiscal Year 2019-20. After the transfer, GenOn California South, LP’s remaining adjudicated Safe Yield right will be 0.0 acre-feet. The City of Ontario (Non-Ag’s) adjudicated Safe Yield will be 3,920.5 acre-feet. This transfer does not involve any change of use or additional groundwater extractions not provided for under the Judgment. As a result, the transfer will not result in any “material physical injury” to any Party.

Any variances between the amounts that are actually transferred to the City of Ontario versus the amounts estimated or projected herein, regardless of whether such variance is due to GenOn’s use of water in Fiscal Year 2019-20 or otherwise, will be resolved between the parties based on the terms of their agreement (see Attachment 3).

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
3. Letter dated September 3, 2019, from GenOn California South, LP and the City of Ontario (Non-Ag), re: Permanent Transfer of Safe Yield.

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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 2019 - 2020

DATE REQUESTED: Sept. 3, 2019

AMOUNT REQUESTED: 2,790.191 ^{954.54 APY Safe Yield Rights} ^{954.54 AF Carry Over} _{Acres-Feet Excess Carry Over}

TRANSFER FROM (SELLER / TRANSFEROR):	TRANSFER TO (BUYER / TRANSFEREE):
<u>GeoOn California South, LP</u> Name of Party	<u>Ontario, City of (Non-AG)</u> Name of Party
<u>13160 Post Oak Blvd. Suite 2000</u> Street Address	<u>1425 S. Bon View Ave.</u> Street Address
<u>Houston TX 77056</u> City State Zip Code	<u>Ontario CA 91761</u> City State Zip Code
<u>(404) 915-9693</u> Telephone	<u>(909) 395-2694</u> Telephone
Facsimile	Facsimile

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

PURPOSE OF TRANSFER:

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

WATER IS TO BE TRANSFERRED FROM:

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

WATER IS TO BE TRANSFERRED TO:

- Annual Production Right / Operating Safe Yield (common)
- Storage (rare)
- Other, explain Stored Water (Excess Carry Over), Carry Over, and permanent transfer of Safe Yield

Consolidated Forms 3, 4 & 5 cont.

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

IF WATER IS TO BE TRANSFERRED FROM STORAGE:	
<u>Varies</u>	<u>Indefinite (Permanent transfer)</u>
<u>Projected Rate of Recapture</u>	<u>Projected Duration of Recapture</u>
METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):	
<u>Any use allowed under the judgment and agreements, including but not limited to use on City property and Desalter Replenishment Obligation.</u>	
PLACE OF USE OF WATER TO BE RECAPTURED:	
<u>Management Zones 2 & 3</u>	
LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):	
<u>N/A</u>	

WATER QUALITY AND WATER LEVELS

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

If yes, please explain:

Water quality in the area is characterized by areas of high nitrate, perchlorate, and VOC concentrations. Water is treated or blended as necessary to meet water quality standards.
What are the existing water levels in the areas that are likely to be affected?

Groundwater elevation ranges from 525 to 650 feet above mean sea level.

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 Cover letter



Seller / Transferor Representative Signature

David Freysinger, President

Seller / Transferor Representative Name (Printed)



Buyer / Transferee Representative Signature

Katie Gienger, Water Resources Mgr.

Buyer / Transferee Representative Name (Printed)

TO BE COMPLETED BY WATERMASTER STAFF:

DATE OF WATERMASTER NOTICE: _____

DATE OF APPROVAL FROM APPROPRIATIVE POOL: _____

DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: _____

DATE OF APPROVAL FROM AGRICULTURAL POOL: _____

HEARING DATE, IF ANY: _____

DATE OF ADVISORY COMMITTEE APPROVAL: _____

DATE OF BOARD APPROVAL: _____

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CHINO BASIN WATERMASTER

NOTICE

OF

APPLICATION(S)

RECEIVED FOR

WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

September 6, 2019

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: **September 3, 2019** Date of this notice: **September 6, 2019**

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

- Notice of Sale or Transfer – The purchase of 954.5 acre-feet of Permanent Safe Yield Rights, 954.5 acre-feet of Fiscal Year 2019-20 Annual Carryover, and 2,790.2 acre-feet of Excess Carryover from GenOn California South, LP by the City of Ontario (Non-Ag).

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

Appropriative Pool:	September 12, 2019
Non-Agricultural Pool:	September 12, 2019
Agricultural Pool:	September 12, 2019

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

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

Unless the *Application* is amended, parties to the Judgment may file *Contests* to the *Application* with Watermaster *within seven calendar days* of when the last pool committee considers it. Any *Contest* must be in writing and state the basis of the *Contest*.

Watermaster address:

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

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



September 3, 2019

VIA EMAIL

Peter Kavounas
General Manager
Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

SUBJECT: PERMANENT TRANSFER OF SAFE YIELD

Dear Mr. Kavounas:

The City of Ontario (City) and GenOn California South, LP (GenOn), a member of the Non-Agricultural (Overlying) Pool, jointly submit the enclosed executed water transfer forms. The forms indicate the City's purchase of the entirety of GenOn's interest in Chino Basin Water Rights, including all stored water, all carry over water, and a permanent transfer of GenOn's share of Safe Yield. The balances shown on the attached forms are correct to the best of both parties' knowledge based on estimates as of July 1, 2019 obtained from Watermaster and a projection for FY 2019-20 that assumes incidental use by GenOn prior to the closing of the transaction.

It is the intent of both parties to transfer the entirety of GenOn's water rights and stored water. Any variances between the amounts that actually are transferred to the City versus the amounts estimated or projected herein, regardless of whether such variance is due to GenOn's use of water in FY 2019-20 or otherwise, will be resolved as between the parties based on the terms of their agreement. Under the terms of the parties' agreement, GenOn's production of water from the Basin must cease upon closing of the purchase, which is anticipated to take place in January 2020.

If you have any questions or require any additional information, please contact Katie Gienger, Water Resources Manager for the City of Ontario, at (909) 395-2694 or Jonathan Sacks, Sr. Vice President, Strategy for GenOn, at (404) 915-9693 or via email at jon.sacks@genon.com.

[signatures on next page]

Sincerely,



David Freysinger
President
GenOn California South, LP
c/o GenOn Holdings, LLC



Katie Gienger, P.E.
Water Resources Manager
City of Ontario

Enclosures:

Consolidated Forms 3, 4 & 5

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR (AP & OAP)

F. FISCAL YEAR 2018/19 BUDGET TRANSFER (FORM T-19-06-01)

I. BUSINESS ITEMS – ROUTINE (ONAP)

F. FISCAL YEAR 2018/19 BUDGET TRANSFER (FORM T-19-06-01)



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: September 12, 2019
TO: AP/ONAP/OAP Members
SUBJECT: Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) (Consent Calendar Item I.F.)

SUMMARY

Issue: Approve Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01).

Recommendation: Recommend Advisory Committee Approve Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) as presented.

Financial Impact: No financial impact. The Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) is a reallocation of approved budgeted funds and does not have any financial impact on the total FY 2018/19 "Amended" budget of \$13,655,365.07 which includes \$4,728,140.07 of Carry-Over funding.

Future Consideration

Appropriative Pool – September 12, 2019: Recommend Advisory Committee approval
Non-Agricultural Pool – September 12, 2019: Recommend Advisory Committee approval
Agricultural Pool – September 12, 2019: Recommend Advisory Committee approval
Advisory Committee – September 19, 2019: Approval
Watermaster Board – September 26, 2019: Adoption (Advisory Committee approval required)

ACTIONS:

Appropriative Pool – September 12, 2019:
Non-Agricultural Pool – September 12, 2019:
Agricultural Pool – September 12, 2019:
Advisory Committee – September 19, 2019:
Watermaster Board – September 26, 2019:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

Utilizing the Watermaster's accounting software (Intuit QuickBooks Enterprise Solutions 18.0), on a continuing basis the Watermaster staff reviews the budget vs. actual reports and ensures that adequate budget and funds are maintained. Watermaster also provides monthly financial reports to keep all parties apprised of the actual and projected total expenses for the current fiscal year. Watermaster also provides a process for reallocating budget to other expense categories to provide continued funding, or amending the approved budget to ensure the categories are funded properly, as approved by the Watermaster Board on February 28, 2008.

BUDGET TRANSFERS:

With regards to the process of budget transfers, the following information is provided:

The Chino Basin Watermaster budget has four main budget categories:

- General & Administrative Expenses
- Optimum Basin Management Program Expenses
- Project Expenditures
- Other Income/Expenses

The Watermaster General Manager has authority to transfer funds within the main budget categories up to \$25,000 without Board approval. However, to allow for full transparency in the process, the Pools, Advisory Committee, and the Board will be informed of all budget transfers less than \$25,000.

Budget transfers greater than \$25,000 *within the same categories* must be formally recommended for approval by the Pools, approved by the Advisory Committee, and approved by the Board. If there are insufficient funds within same category, the Watermaster General Manager may propose a transfer from one main category to another. All budget transfers from one main category to another, regardless of the amount, require recommended approval by the Pools, approval by the Advisory Committee, and approval by the Board.

All budget transfers are processed in and recorded in the accounting system.

DISCUSSION

Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01)

The attached Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) is provided as documentation to clearly show which general ledger accounts are being reduced and which general ledger accounts are being increased. Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) is reallocating existing approved budget dollars between Watermaster accounts as needed at the fiscal year-end June 30, 2019. The Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) is a "net zero" document, which means the budget reductions of \$449,200 and budget additions of \$449,200 within the general ledger accounts are equal. There is no change to the overall budget as a result of Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) and no new funds or assessments are required. The effective date of the Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) will be June 30, 2019 and all adjustments will be recorded within the June 2019 accounting period.

The general ledger accounts increased by Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) are as follows:

1. Business Insurance Package expenses (account 6085) in the amount of \$8,000
2. BHFS Legal - Miscellaneous expenses (account 6078) in the amount of \$317,000
3. Agricultural Pool Legal Services expenses (account 8467) in the amount of \$124,200

The total amount of the account increases is \$449,200 ($\$8,000 + \$317,000 + \$124,200 = \$449,200$).

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

The general ledger accounts decreased by Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) are from the following areas of the FY 2018/19 expense budget:

1. Temporary Services - Administrative expenses (account 6017) in the amount of \$8,000
2. BHFS Legal - Advisory Committee expenses (account 6275) in the amount of \$5,500
3. BHFS Legal - Board Workshops expenses (account 6375.1) in the amount of \$11,500
4. BHFS Legal - Appropriative Pool expenses (account 8375) in the amount of \$10,000
5. BHFS Legal - Agricultural Pool expenses (account 8475) in the amount of \$10,000
6. BHFS Legal - Non-Agricultural Pool expenses (account 8575) in the amount of \$10,000
7. BHFS Legal - Storage Agreements expenses (account 6907.4) in the amount of \$71,000
8. BHFS Legal - SGMA Compliance expenses (account 6907.44) in the amount of \$67,000
9. BHFS Legal - OBMP Update expenses (account 6907.45) in the amount of \$51,000
10. OBMP - Material Physical Injury Requests expenses (account 6906.74) in the amount of \$46,000
11. Comprehensive Recharge - Engineering Services (account 7202.2) in the amount of \$35,000
12. Agricultural Pool Special Projects Fund (account 8471) in the amount of \$70,500
13. Agricultural Pool Meeting Compensation expenses (account 8470) in the amount of \$7,700
14. Ground Level Monitoring - Pomona Monitoring (account 7107.64) in the amount of \$46,000

The total amount of the account decreases is \$449,200 (\$8,000 + \$5,500 + \$11,500 + \$10,000 + \$10,000 + \$10,000 + \$71,000 + \$67,000 + \$51,000 + \$46,000 + \$35,000 + \$70,500 + \$7,700 + \$46,000 = \$449,200).

The Approved "Amended" Budget for FY 2018/19 of \$13,655,365.07 (which includes the additional "Carry Over" funding of \$4,728,140.07) was NOT increased with the Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01).

SOURCES OF FUNDING:

Administrative Expenses - \$8,000

Various Watermaster Administrative expenses were below budget as of June 30, 2019. Specifically, the Temporary Services - Administrative expenses (account 6017) with an approved budget balance of \$21,000 was available for transfer. The funding required for the over budget Administrative category was \$8,000 so the remaining balance of \$13,000 remained on the account and was unused (\$21,000 - \$8,000 = \$13,000).

The amount of \$8,000 is available for use as of June 30, 2019.

BHFS Legal - Various Accounts of \$236,000

Various BHFS Legal Service expenses were below budget as of June 30, 2019. These accounts are the BHFS Legal - Advisory Committee expenses (account 6275) with an available balance of \$5,500; BHFS Legal - Board Workshops expenses (account 6375.1) with an available balance of \$11,500; BHFS Legal - Appropriative Pool expenses (account 8375) with an available balance of \$10,000; BHFS Legal - Agricultural Pool expenses (account 8475) with an available balance of \$10,000; BHFS Legal - Non-Agricultural Pool expenses (account 8575) with an available balance of \$10,000; BHFS Legal - Storage Agreements expenses (account 6907.4) with an available balance of \$71,000; BHFS Legal - SGMA Compliance expenses (account 6907.44) with an available balance of \$67,000; and BHFS Legal - OBMP Update expenses (account 6907.45) with an available balance of \$51,000.

The combination of these eight BHFS accounts in the amount of \$236,000 (\$5,500 + \$11,500 + \$10,000 + \$10,000 + \$10,000 + \$71,000 + \$67,000 + \$51,000 = \$236,000) are available for use as of June 30, 2019.

Wildermuth Environmental, Inc. - Various Accounts of \$81,000

Various Wildermuth Environmental, Inc. Engineering Services expenses were below budget as of June 30, 2019. These accounts are the OBMP - Material Physical Injury Requests expenses (account 6906.74) with an available balance of \$66,280; and the Comprehensive Recharge - Engineering Services expenses (account 7202.2) with an available balance of \$68,947. Only a portion of the available budget balance in the amount of \$135,227 ($\$66,280 + \$68,947 = \$135,227$) was used to fund the \$81,000 shortfall. The remaining balance of \$54,227 remained on the accounts and was unused ($\$135,227 - \$81,000 = \$54,227$).

The combination of the two Wildermuth Environmental, Inc. accounts in the amount of \$81,000 ($\$46,000 + \$35,000 = \$81,000$) are available for use as of June 30, 2019.

Agricultural Pool Special Projects of \$70,500 and Agricultural Pool Meeting Compensation of \$7,700

The FY 2018/19 amended budget for the Agricultural Pool Special Projects (account 8471) was funded at \$85,000. During the fiscal year, expenses of \$14,018 were recorded for the FY 2018/19 Middle Santa Ana River Pathogen TMDL Task Force Cost Share Project, leaving an available balance of \$70,982 in the account ($\$85,000 - \$14,018 = \$70,982$). There are no further expenses for FY 2018/19 for this account.

The Agricultural Pool Meeting Compensation (account 8470) was funded at \$22,200. During the fiscal year, expenses of \$14,425 were recorded for Agricultural Pool Meeting Compensation, leaving an available balance of \$7,775 in the account ($\$22,200 - \$14,425 = \$7,775$). There are no further expenses for FY 2018/19 for this account.

The combination of these two Agricultural Pool accounts in the amount of \$78,200 ($\$70,500 + \$7,700 = \$78,200$) are available for use as of June 30, 2019.

OBMP Expenses - \$46,000

Various Watermaster OBMP expenses were below budget as of June 30, 2019. Specifically, the Ground Level Monitoring - Pomona Monitoring expenses (account 7107.64) with an approved budget balance of \$72,000 was available for transfer. The funding required for the additional Agricultural Pool Legal Services expenses were \$46,000. Only a portion of the available \$72,000 was used to fund the shortfall, so the remaining balance of \$26,000 remained on the account and was unused ($\$72,000 - \$46,000 = \$26,000$).

The amount of \$46,000 is available for use as of June 30, 2019.

USES OF FUNDING:

Business Insurance Package - Administrative of \$8,000

The FY 2018/19 Business Insurance Package budget (account 6085) was originally approved at \$30,315. Since August 2018, the Business Insurance expenses (6080's) have been over budget by approximately \$8,000 as a result of the additional coverage for Environmental and Pollution Liability as recommended by our broker, for water sampling activities within the basin by the Watermaster staff. The Environmental Pollution Liability coverage was not anticipated, and not budgeted for in the FY 2018/19 budget. As mentioned earlier, since August 2018, this shortfall has been reported in the B-5 Financial Reports provided each month as part of Financial Reports Package.

During the preliminary financial closing, it was determined that the year-to-date expenses as of June 30, 2019 for the category of Business Insurance Package was over budget by \$8,000 and needed additional funding. The transfer of budget funds in the amount of \$8,000 will correct the budget shortfall.

BHFS-Legal-Miscellaneous of \$317,000

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 2018/19. 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 \$963,028. The total BHFS Legal Services budget (consolidating the three categories of Watermaster Administrative Legal Services of \$156,015, Pool/Advisory/Board Meeting legal expenses of \$192,713, and OBMP legal expenses of \$614,300) is the consolidated budgeted amount of \$963,028 ($\$156,015 + \$192,713 + \$614,300 = \$963,028$).

During the preliminary financial closing of the year-to-date expenses as of June 30, 2019, two of the three BHFS legal categories were under budget, while one category was over budget. The two categories of BHFS legal expenses which were under budget were: (1) the Pools/Advisory/Board legal expenses under budget by \$51,877; and (2) the OBMP Legal expenses under budget by \$189,144. The category over budget was the Administrative legal services (6070's) which were over budget by \$316,651. As a result, a budget transfer of \$317,000 was required. The transfer of funds in the amount of \$317,000 from the following accounts corrected the budget shortfall: (1) the transfer of funds from the BHFS Legal - Advisory Committee expenses (account 6275) in the amount of \$5,500; (2) the transfer of funds from the BHFS Legal - Board Workshops expenses (account 6375.1) in the amount of \$11,500; (3) the transfer of funds from the BHFS Legal - Appropriative Pool expenses (account 8375) in the amount of \$10,000; (4) the transfer of funds from the BHFS Legal - Agricultural Pool expenses (account 8475) in the amount of \$10,000; (5) the transfer of funds from the BHFS Legal - Non-Agricultural Pool expenses (account 8575) in the amount of \$10,000; (6) the transfer of funds from the BHFS Legal - Storage Agreements expenses (account 6907.4) in the amount of \$71,000; (7) the transfer of funds from the BHFS Legal - SGMA Compliance expenses (account 6907.44) in the amount of \$67,000; (8) the transfer of funds from the BHFS Legal - OBMP Update expenses (account 6907.45) in the amount of \$51,000; (9) the transfer of funds from the OBMP - Material Physical Injury Requests expenses (account 7202.2) in the amount of \$46,000; and (10) the transfer of funds from the Comprehensive Recharge - Engineering Services expenses (account 7202.2) in the amount of \$35,000 ($\$5,500 + \$11,500 + \$10,000 + \$10,000 + \$10,000 + \$71,000 + \$67,000 + \$51,000 + \$46,000 + \$35,000 = \$317,000$).

Agricultural Pool Legal Services of \$124,200

The FY 2018/19 Agricultural Pool Legal Services budget (account 8467) was originally approved at \$205,000. The annual Agricultural Pool Legal Services budget was equally divided into 12 months and allocated to the FY 2018/19 budget, by month. Watermaster has been consistently reporting an over budget as a result of ongoing legal activities in this area for the entire fiscal year. During the preliminary financial closing, it was determined that the year-to-date expenses as of June 30, 2019 for the category of Agricultural Pool Legal Services was over budget by \$124,200 and needed additional funding. The transfer of budget funds in the amount of \$124,200 from the following accounts corrected the budget shortfall: (1) the transfer of funds from the Agricultural Pool Special Projects expenses (account 8471) in the amount of \$70,500; (2) the transfer of funds from the Agricultural Pool Meeting Compensation expenses (account 8470) in the amount of \$7,700; and the transfer of funds from the Ground Level Monitoring - Pomona Monitoring expenses (account 7107.64) in the amount of \$46,000 ($\$70,500 + \$7,700 + \$46,000 = \$124,200$).

ATTACHMENT

1. Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01)

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CHINO BASIN WATERMASTER
FISCAL YEAR 2018/19 BUDGET TRANSFER (FORM T-19-06-01)

To: **All Parties**

From: Joseph S. Joswiak, CFO Date: September 12, 2019 Fiscal Year: 2018/19

Describe reason for the transfer between budget categories here: To facilitate the close of the fiscal year-end as of June 30, 2019, a Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01) is required to reallocate the approved FY 2018/19 budget between several Watermaster budget accounts as follows: (1) One Administrative category required additional funding totaling \$8,000. The Administrative category was for the unbudgeted expense of the Environmental Pollution Liability coverage in the amount of \$8,000 under account (6085). The funding of \$8,000 was reallocated from another Administrative account (6017). (2) The BHFS Legal Administrative account (6078) required a funding adjustment in the amount of \$317,000. The BHFS overall budget increased from \$963,028 to \$1,044,028 which is an overall increase of \$81,000. (3) The Agricultural Pool Legal Services budget required additional funding of \$124,200 which increased the Agricultural Pool Legal Services budget from \$205,000 to \$329,200. The overall Watermaster FY 2018/19 "Amended" Budget of \$13,655,365.07 (which includes \$4,728,140.07 of Carry-Over funding) was not increased as a result of the Fiscal Year 2018/19 Budget Transfer (Form T-19-06-01). No additional funding is required.

Budgetary account reduction				
<i>Line Item Description</i>	<i>Account Number</i>		<i>Amount</i>	
Temporary Services - Administrative	6017	Admin	\$ (8,000.00)	\$ (8,000.00)
BHFS Legal - Advisory Committee	6275	Legal	\$ (5,500.00)	
BHFS Legal - Board Workshops	6375.1	Legal	\$ (11,500.00)	
BHFS Legal - Appropriative Pool	8375	Legal	\$ (10,000.00)	
BHFS Legal - Agricultural Pool	8475	Legal	\$ (10,000.00)	
BHFS Legal - Non-Ag Pool	8575	Legal	\$ (10,000.00)	
BHFS Legal - Storage Agreements	6907.4	Legal	\$ (71,000.00)	
BHFS Legal - SGMA Compliance	6907.44	Legal	\$ (67,000.00)	
BHFS Legal - OBMP Update	6907.45	Legal	\$ (51,000.00)	
OBMP-Material Physical Injury Requests	6906.74	WEI	\$ (46,000.00)	
Comprehensive Recharge - Eng. Services	7202.2	WEI	\$ (35,000.00)	\$ (317,000.00)
Agricultural Pool Special Projects Fund	8471	Ag Pool	\$ (70,500.00)	
Agricultural Pool Meeting Compensation	8470	Ag Pool	\$ (7,700.00)	
Ground Level Monitoring-Pomona Monitoring	7107.64	OBMP	\$ (46,000.00)	\$ (124,200.00)
Total Amount of Budget To Transfer "OUT"			\$ (449,200.00)	
Budgetary account addition				
Business Insurance Package - Administrative	6085	Admin	\$ 8,000.00	\$ 8,000.00
BHFS Legal - Miscellaneous	6078	Legal	\$ 317,000.00	\$ 317,000.00
Agricultural Pool Legal Services	8467	Ag Pool	\$ 124,200.00	\$ 124,200.00
Total Amount of Budget To Transfer "IN"			\$ 449,200.00	
Net Transfer Amount			\$ -	
Transfer Procedure 1. Staff brings the transfer request to the Pools, Advisory Committee, and Board for information purposes if the transfer is under \$25,000. Transfers over \$25,000 within the same budget category must be formally recommended for approval by the Pools, approved by the Advisory Committee, and approved by the Board. Transfers between budget categories, regardless of amount, require recommended approval by the Pools, approval by the Advisory Committee, and approval by the Board. 2. Once the form has been completed by the CFO, and approved by the board if required, the Chief Financial Officer will prepare and process the budget transfer in the accounting system. 3. A log will be maintained by the CFO detailing the transfer. 4. A fiscal year file will also be kept to hold all budget amendment forms for auditor review.			Finance Use Only Date Board Approved _____ Finance Log # _____ Date Posted _____ Posted By _____ Approved by _____ Date approved _____	

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CHINO BASIN WATERMASTER

II. BUSINESS ITEMS

A. REVISED 2014/15 THROUGH 2018/19 ASSESSMENT PACKAGES



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: September 12, 2019
TO: AP/ONAP/OAP Members
SUBJECT: Revised 2014/15 through 2018/19 Assessment Packages (Business Item II.A.)

SUMMARY

Issue: The Chino Basin Watermaster 2014/15 through 2018/19 Assessment Packages need to be revised based on the April 28, 2017 and March 15, 2019 court orders.

Recommendation: Recommend Advisory Committee approval of the Revised 2014/15 through 2018/19 Assessment Packages along with the assessment of Desalter Replenishment Obligation.

Financial Impact: The five Revised Assessment Packages will: 1) reallocate the original assessments amongst the Appropriators; and 2) allocate the assessments for any residual desalter replenishment obligation balance. Assessments will be levied immediately following Watermaster Board's approval of the five Revised Assessment Packages. Refunds will be issued once all assessments have been collected.

Future Consideration

Agricultural Pool – September 12, 2019: Advice and assistance
Appropriative Pool – September 12, 2019: Advice and assistance
Non-Agricultural Pool – September 12, 2019: Advice and assistance
Advisory Committee – September 19, 2019: Approval
Watermaster Board – September 26, 2019: Approval [Advisory Committee Approval Required]

ACTIONS:

Agricultural Pool – September 12, 2019:
Appropriative Pool – September 12, 2019:
Non-Agricultural Pool – September 12, 2019:
Advisory Committee – September 19, 2019:
Watermaster Board – September 26, 2019:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

Watermaster issues an Assessment Package annually based on production during the previous production year (July 1 through June 30). Production information is generally collected quarterly, and other necessary information is collected annually. Assessments create funds that are used during the current fiscal year for budgeted expenses, including purchase of water to meet replenishment obligations. Assessments are based on the approved budget allocated across the total assessable production in the Basin.

Assessment Packages were issued annually while the Safe Yield recalculation was being considered by the Parties and the Court. The Court's April 28, 2017 Order was appealed and has since been resolved, concluding the 2011 Safe Yield recalculation process. The Court's March 15, 2019 Order directs Watermaster to implement the agreed upon changes by the Appropriative Pool to previously approved Assessment Packages beginning with the 2014/15 Assessment Package.

DISCUSSION

On April 28, 2017, the Court issued an order which beginning on July 1, 2014 with the 2015/16 Assessment Package: 1) lowers the total Appropriative Pool's annual Operating Safe Yield (OSY) from 54,834 AF to 49,834 AF, allocated to each Party based on their percentage of Operating Safe Yield; and 2) changes the priority of Land Use Conversion (LUC) in the calculation of Agricultural Pool Safe Yield reallocation from being equal in priority to Early Transfer (ET), to having priority ahead of ET. These two changes create the need to change the prior assessment packages to:

- Reflect the lower OSY;
- Modify the Agricultural Pool reallocation to the Appropriative Pool Parties to first backfill the OSY reductions; and
- Further modify the Agricultural Pool reallocation to the Appropriative Pool Parties to reflect LUC priority over ET.

On March 15, 2019, the Court issued an order that directs Watermaster to implement the Parties' agreed upon procedures regarding: 1) the Desalter Replenishment Obligation (DRO) beginning with the 2014/15 Assessment Package; and 2) the Agricultural Pool Safe Yield reallocation method beginning with the 2015/16 Assessment Package. Based on this Order, Watermaster: revised the 2014/15 Assessment Package to include the allocation of DRO only; and revised the 2015/16 through 2018/19 Assessment Packages to include the allocation of DRO as well as the implementation of the new OSY and Ag Pool Safe Yield reallocation method.

The implementation of the new OSY and Agricultural Pool Safe Yield reallocation method beginning with the 2015/16 Assessment Package caused the production right of each Appropriator to change from what it was in the previously approved Assessment Packages. This change resulted in a shift of assessments allocated to the Appropriators in each revised Assessment Package while the total annual assessment remains unchanged. The change in assessments is summarized in Attachment 6. The change in each Appropriator's production right also caused the under-produced water that is put into Excess Carry Over Storage Account and/or carried over to the preceding Assessment Year's annual account to shift. The change also required Watermaster to re-evaluate Water Transactions from production years 2014/15 through 2017/18, specifically those that were from "annual account first, then any additional from storage", as well as those that qualify for the 85/15 Rule. Parties with no share of OSY were not affected by this implementation.

In addition to the Court Order required changes, several other changes have been incorporated to the revised Assessment Packages. One of those changes is how the Exhibit "G" water purchases were handled in the original 2014/15 and 2015/16 Assessment Packages. The Exhibit "G" water purchases in these two years were not treated as Two-Party Transactions and consequently, the 85/15 Rule was not properly applied. It was later applied, and the adjustments were made in the original 2016/17 Assessment Package.

In the Revised 2014/15 Assessment Package, no change was made regarding the Exhibit "G" purchases. In the Revised 2015/16 Assessment Package, the 2015/16 assessment year Exhibit "G" purchases were re-entered as water transactions and the 85/15 Rule was subsequently properly applied. In the Revised 2016/17 Assessment Package, the included adjustments now only reflect the 85/15 Rule application to the assessment year 2014/15 Exhibit "G" water purchases. In accordance with direction from the Appropriative Pool, the Exhibit "G" water purchases were not re-evaluated and the cost per acre-foot as well as the volume were not changed.

Additionally, the Revised Assessment Packages incorporate the structural and formatting changes of the last approved Assessment Package from November 2018. They also include new pages that summarize DRO as well as a newly designed Assessment Calculation page. Other changes include the removal of the Desalter Induced Recharge (DIR), another reduction of OSY in the Revised 2018/19 Assessment Package from 49,834 AF to 44,834 AF due to the exhaustion of 1978 Judgment approved overdraft, and the removal of Stormwater New Yield. Stormwater New Yield will be shown in the Revised Assessment Packages with all zeroes, and it will not be shown in the next Assessment Package after the revision process has completed.

And finally, a procedure where Watermaster reaches out to the Appropriative Pool members to seek guidance on how each member would like to have their share of DRO satisfied has been developed. For each of the five Assessment Packages, storage account balances and DRO summaries were sent along with a newly developed form for satisfying DRO to all Appropriative Pool members. Most of the members have responded and the storage account balances were adjusted accordingly in the revised Assessment Packages. At the end of the revision process, four parties are left with residual DRO balance. These parties will be assessed for the balance based on the current replenishment rate of \$731 MWD Full Service Untreated Tier 1 rate, \$2 OCWD connection fee, and \$10 TVMWD surcharge. For future Assessment Packages, this new procedure will be incorporated with the Water Activity Reports process.

Immediately following the issuance of the March 15, 2019 Court Order, Watermaster began the revision process of the last five previously approved Assessment Packages. Watermaster started the process by reaching out to the Six Parties to the Appeal for guidance in implementing the Appropriative Pool's agreed upon changes. Once implemented, Watermaster invited the Six Parties to the Appeal to a meeting to review and confirm the changes. After confirming the changes, Watermaster continued the revision process with valuable feedback from the Six Parties.

In April 2019, Watermaster developed and executed for the first time a process of reaching out to the Appropriative Pool members regarding their share and handling of DRO. In May 2019, the revision to the 2014/15 and 2015/16 Assessment Packages were completed. Watermaster held an Assessment Package Workshop for the first two Revised Assessment Packages on June 6, 2019. Two changes resulted from the Workshop: a correction in the column headings on Page 12.1; and an added footnote on Page 21.1 regarding the Fontana Union Water Company's water transfer to satisfy DRO.

In June 2019, the Revised 2014/15 and 2015/16 Assessment Packages were presented to the Pool Committees for consideration. The Agricultural and Appropriative Pools unanimously recommended Advisory Committee to approve, and the Non-Agricultural Pool unanimously recommended its representatives to support at the Advisory Committee meeting subject to changes which they deem appropriate.

In July 2019, Watermaster completed the fifth and final outreach of the revision process to the Appropriative Pool members regarding their share and handling of DRO. After this completion, Watermaster staff performed a thorough review of the five revised Assessment Packages while at the same time, worked through a variety of issues brought up by several parties. This part of the process continued throughout July and into August. Once the issues were resolved and the reviews completed, all five Revised Assessment Packages drafts were released to all parties on August 9, 2019.

On August 28, 2019, Watermaster held a workshop on all five Revised Assessment Packages. Various topics were covered which included the impacts from the Court Orders, the Desalter Replenishment Obligations, the revision process, and other changes/corrections since the June 6, 2019 workshop and last year's approved Assessment Package. Attendees were also given the opportunity to address any issues and provide any feedback. Questions were presented by several of the attendees and they were addressed during the workshop.

Since their initial unanimous recommendations by the Pools in June, the Revised 2014/15 and 2015/16 Assessment Packages had several corrections. They include various grammatical/spelling corrections as well as a correction in the Production Year 2016/17 Remaining Desalter Replenishment Obligation volume shown on Page 18.1. Because of these corrections, the Revised 2014/15 and 2015/16 Assessment Packages are being presented again to the Pool Committees along with the remaining three Revised Assessment Packages for consideration. Following the recommendation to approve by all three Pool Committees, all five Revised Assessment Packages will then be presented at once to the Advisory Committee and Watermaster Board for approval and for the authority to levy necessary assessment. Watermaster plans to levy any necessary assessments for all outstanding obligations that result from the revision of all five prior Assessment Packages following Board approval (Attachment 6). Refunds will be issued once all assessments have been collected.

ATTACHMENTS

1. Revised 2014/15 Assessment Package (DRAFT)
<https://cbwm.syncedtool.com/shares/file/c90e42e18e2f90/>
2. Revised 2015/16 Assessment Package (DRAFT)
<https://cbwm.syncedtool.com/shares/file/a313b3ea35396e/>
3. Revised 2016/17 Assessment Package (DRAFT)
<https://cbwm.syncedtool.com/shares/file/0a3ae85df52289/>
4. Revised 2017/18 Assessment Package (DRAFT)
<https://cbwm.syncedtool.com/shares/file/62cf11ae2ab4a2/>
5. Revised 2018/19 Assessment Package (DRAFT)
<https://cbwm.syncedtool.com/shares/file/cd6121ca4fb1f2/>
6. Revised 2014-15 through 2018-19 Assessment Packages - Assessment Changes and DRO Assessments

Revised 2014/15 Assessment Package (DRAFT)

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Revised 2015/16 Assessment Package (DRAFT)

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Revised 2016/17 Assessment Package (DRAFT)

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Revised 2017/18 Assessment Package (DRAFT)

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Revised 2018/19 Assessment Package (DRAFT)

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Revised 2014-15 through 2018-19 Assessment Packages - Assessment Changes and DRO Assessments

Due to the March 15, 2019 Court Order

Party	Net Changes					Total	DRO Assessments	Final Assessments Grand Total Invoice/ (Refund)	Status
	2015/2016 Assmnt Pckg	2016/2017 Assmnt Pckg	2017/2018 Assmnt Pckg	2018/2019 Assmnt Pckg					
Arrowhead Mtn Spring Water Co	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
CalMat Co. (Appropriative)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Chino Hills, City of	\$ 207.34	\$ 2,484.46	\$ 202.84	\$ 407.25	\$ 3,301.89	\$ -	\$ -	\$ 3,301.89	INVOICE
Chino, City of	\$ 15,811.63	\$ 9,801.64	\$ 18,479.37	\$ 29,795.84	\$ 73,888.48	\$ -	\$ -	\$ 73,888.48	INVOICE
Cucamonga Valley Water District	\$ (4,367.59)	\$ (87,043.40)	\$ (5,101.13)	\$ (6,883.83)	\$ (103,395.95)	\$ -	\$ -	\$ (103,395.95)	REFUND
Desalter Authority	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fontana Union Water Company	\$ (8,375.06)	\$ (4,986.30)	\$ (9,579.73)	\$ (15,584.47)	\$ (38,525.56)	\$ -	\$ -	\$ (38,525.56)	REFUND
Fontana Water Company	\$ 6,837.48	\$ 27,198.71	\$ 7,410.35	\$ 10,201.37	\$ 51,647.91	\$ -	\$ -	\$ 51,647.91	INVOICE
Fontana, City of	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Golden State Water Company	\$ (599.40)	\$ 840.19	\$ (688.96)	\$ (1,020.33)	\$ (1,468.50)	\$ -	\$ -	\$ (1,468.50)	REFUND
Jurupa Community Services District	\$ 33,989.83	\$ 33,395.77	\$ 38,387.80	\$ 61,305.94	\$ 167,079.34	\$ -	\$ -	\$ 167,079.34	INVOICE
Marygold Mutual Water Company	\$ (858.56)	\$ (511.17)	\$ (982.06)	\$ (1,597.69)	\$ (3,949.48)	\$ -	\$ -	\$ (3,949.48)	REFUND
Monte Vista Irrigation Company	\$ (886.56)	\$ (527.83)	\$ (1,014.16)	\$ (1,649.79)	\$ (4,078.34)	\$ -	\$ -	\$ (4,078.34)	REFUND
Monte Vista Water District	\$ (6,751.11)	\$ 8,138.67	\$ (7,619.22)	\$ (12,204.96)	\$ (18,436.62)	\$ -	\$ -	\$ (18,436.62)	REFUND
NCL Co, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Niagara Bottling, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 62,092.43	\$ 62,092.43	INVOICE
Nicholson Trust	\$ (5.02)	\$ (2.98)	\$ (5.74)	\$ (9.39)	\$ (23.13)	\$ -	\$ 823.89	\$ 800.76	INVOICE
Norco, City of	\$ (264.40)	\$ (157.39)	\$ (302.41)	\$ (491.96)	\$ (1,216.16)	\$ -	\$ -	\$ (1,216.16)	REFUND
Ontario, City of	\$ (10,128.33)	\$ 20,540.97	\$ (11,370.03)	\$ (17,000.25)	\$ (17,957.64)	\$ -	\$ -	\$ (17,957.64)	REFUND
Pomona, City of	\$ (14,695.31)	\$ (8,749.27)	\$ (16,809.15)	\$ (27,345.44)	\$ (67,599.17)	\$ -	\$ -	\$ (67,599.17)	REFUND
San Antonio Water Company	\$ (2,098.71)	\$ 306.83	\$ (2,304.23)	\$ (3,724.97)	\$ (7,821.08)	\$ -	\$ -	\$ (7,821.08)	REFUND
San Bernardino, County of (Shooting Park)	\$ (0.92)	\$ 13.51	\$ (1.12)	\$ (1.32)	\$ 10.15	\$ -	\$ 1,121.49	\$ 1,131.64	INVOICE
Santa Ana River Water Company	\$ (1,704.92)	\$ (1,015.07)	\$ (1,950.12)	\$ (3,178.79)	\$ (7,848.90)	\$ -	\$ -	\$ (7,848.90)	REFUND
Upland, City of	\$ (4,024.70)	\$ 1,514.45	\$ (4,366.56)	\$ (7,136.14)	\$ (14,012.95)	\$ -	\$ -	\$ (14,012.95)	REFUND
West End Consolidated Water Co	\$ (1,241.51)	\$ (739.16)	\$ (1,420.12)	\$ (2,310.21)	\$ (5,711.00)	\$ -	\$ -	\$ (5,711.00)	REFUND
West Valley Water District	\$ (844.17)	\$ (502.61)	\$ (965.62)	\$ (1,570.85)	\$ (3,883.25)	\$ -	\$ -	\$ (3,883.25)	REFUND

NOTE: There were no changes in assessments from the Revised 2014/2015 Assessment Package.

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CHINO BASIN WATERMASTER

II. BUSINESS ITEMS

B. RESOLUTION TO LEVY REPLENISHMENT AND ADMINISTRATIVE ASSESSMENTS FOR REVISED 2014/15 THROUGH 2018/19 ASSESSMENT PACKAGES



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: September 12, 2019
TO: AP/ONAP/OAP Members
SUBJECT: Resolution to Levy Replenishment and Administrative Assessments for Revised 2014/15 through 2018/19 Assessment Packages (Business Item II.B.)

SUMMARY

Issue: A resolution is required for the Chino Basin Watermaster to levy replenishment and administrative assessments for revised 2014/15 through 2018/19 assessment packages.

Recommendation: Review Resolution 2019-05 as presented, and offer advice to Watermaster.

Financial Impact: Collection of the assessments according to the Revised 2014/15 through 2018/19 Assessment Packages creates the funds that are used to complete the Revised Assessment Packages payments.

Future Consideration

Appropriative Pool – September 12, 2019: Advice and assistance

Non-Agricultural Pool – September 12, 2019: Advice and assistance

Agricultural Pool – September 12, 2019: Advice and assistance

Advisory Committee – September 19, 2019: Advice and assistance

Watermaster Board – September 26, 2019: Approval [Within WM Duties and Powers or Advisory Committee Approval Required or Normal Course of Business]

ACTIONS:

Appropriative Pool – September 12, 2019:

Non-Agricultural Pool – September 12, 2019:

Agricultural Pool – September 12, 2019:

Advisory Committee – September 19, 2019:

Watermaster Board – September 26, 2019:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

Watermaster issues an Assessment Package annually based on the previous production year (July 1 through June 30). Production information is generally collected quarterly, and other necessary information is collected annually. The Assessment Package creates funds that are used during the current fiscal year for budgeted expenses. Assessments are based on the approved budget divided by the total assessable production in the Basin. Watermaster is endowed with powers to levy and collect administrative, special project, and replenishment assessments necessary to maintain water levels and to cover the cost of administering the Chino Basin Restated Judgment. Pursuant to the Restated Judgment, each party has thirty days from the date of invoice to remit the amount of payment for assessments due. After that date, interest will accrue on that portion which was due as provided for in Section 55(c) of the Restated Judgment.

The process has been followed annually while the Safe Yield Recalculation was litigated. Litigation concluded earlier this year and resulted in the March 15, 2019 Court Order which affected the 2014/15 through 2018/19 assessment packages. As a result, the 2014/15 through 2018/19 assessment packages have now been revised.

DISCUSSION

Following the recommendation to approve by all three Pool Committees, all five Revised Assessment Packages will then be presented at once to the Advisory Committee and Watermaster Board for approval and for the authority to levy necessary assessments (see Attachment 1). Watermaster plans to levy any necessary assessments for all outstanding obligations that result from the revision of all five prior Assessment Packages following Board approval in September 2019. Refunds will be issued once all assessments have been collected.

If Resolution 2019-05 is approved through the Watermaster process in September 2019, the invoices will be mailed in late September and assessments will be due 30 days later.

ATTACHMENTS

1. Resolution 2019-05: A resolution of the Chino Basin Watermaster levying replenishment and administrative assessments revised 2014/15 through 2018/19 assessment packages.

RESOLUTION 2019-05

**A RESOLUTION OF THE CHINO BASIN WATERMASTER
LEVYING REPLENISHMENT AND ADMINISTRATIVE ASSESSMENTS
REVISED 2014/15 THROUGH 2018/19 ASSESSMENT PACKAGES**

WHEREAS, the Chino Basin Watermaster was appointed on January 27, 1978, under Case No. RCVRS 51010 (formerly case No. SCV 164327) entitled Chino Basin Municipal Water District v. City of Chino, et al., with powers to levy and collect administrative and replenishment assessments necessary to maintain water levels and to cover the cost of administering the Chino Basin Judgment; and

WHEREAS, the Watermaster Advisory Committee approved and the Watermaster Board adopted the budget for fiscal years 2014/2015 through 2018/2019, to carry out the necessary Watermaster functions under the Judgment; and

WHEREAS, the Revised 2014/2015 through 2018/2019 Assessment Packages allocate assessments for Desalter Replenishment Obligation and reallocate previous assessments amongst the Appropriative Pool members due to the March 15, 2019 Court Order.

NOW, THEREFORE, BE IT RESOLVED that the Chino Basin Watermaster levies the respective assessments for each Appropriative Pool member effective September 26, 2019 as shown on Exhibit "A" attached hereto.

BE IT FURTHER RESOLVED, that pursuant to the Judgment, each party has thirty (30) days from the date of invoice to remit the amount of payment for assessments due. After that date, interest will accrue on that portion which was due as provided for in Section 55 (c) of the Restated Judgment.

THE FOREGOING RESOLUTION was

ADOPTED by the Watermaster Board on the 26th day of September 2019.

By: _____
Chair – Watermaster Board

ATTEST:

Secretary/Treasurer – Watermaster Board

Exhibit "A"

Resolution 2019-05

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EXHIBIT "A"

Revised 2014-15 through 2018-19 Assessment Packages - Assessment Changes and DRO Assessments

Due to the March 15, 2019 Court Order

Party	Net Changes					Final Assessments		
	2015/2016 Assmnt Pckg	2016/2017 Assmnt Pckg	2017/2018 Assmnt Pckg	2018/2019 Assmnt Pckg	Total	DRO Assessments	Grand Total Invoice/ (Refund)	Status
Arrowhead Mtn Spring Water Co	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
CalMat Co. (Appropriative)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Chino Hills, City of	\$ 207.34	\$ 2,484.46	\$ 202.84	\$ 407.25	\$ 3,301.89	\$ -	\$ 3,301.89	INVOICE
Chino, City of	\$ 15,811.63	\$ 9,801.64	\$ 18,479.37	\$ 29,795.84	\$ 73,888.48	\$ -	\$ 73,888.48	INVOICE
Cucamonga Valley Water District	\$ (4,367.59)	\$ (87,043.40)	\$ (5,101.13)	\$ (6,883.83)	\$ (103,395.95)	\$ -	\$ (103,395.95)	REFUND
Desalter Authority	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fontana Union Water Company	\$ (8,375.06)	\$ (4,986.30)	\$ (9,579.73)	\$ (15,584.47)	\$ (38,525.56)	\$ -	\$ (38,525.56)	REFUND
Fontana Water Company	\$ 6,837.48	\$ 27,198.71	\$ 7,410.35	\$ 10,201.37	\$ 51,647.91	\$ -	\$ 51,647.91	INVOICE
Fontana, City of	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Golden State Water Company	\$ (599.40)	\$ 840.19	\$ (688.96)	\$ (1,020.33)	\$ (1,468.50)	\$ -	\$ (1,468.50)	REFUND
Jurupa Community Services District	\$ 33,989.83	\$ 33,395.77	\$ 38,387.80	\$ 61,305.94	\$ 167,079.34	\$ -	\$ 167,079.34	INVOICE
Marygold Mutual Water Company	\$ (858.56)	\$ (511.17)	\$ (982.06)	\$ (1,597.69)	\$ (3,949.48)	\$ -	\$ (3,949.48)	REFUND
Monte Vista Irrigation Company	\$ (886.56)	\$ (527.83)	\$ (1,014.16)	\$ (1,649.79)	\$ (4,078.34)	\$ -	\$ (4,078.34)	REFUND
Monte Vista Water District	\$ (6,751.11)	\$ 8,138.67	\$ (7,619.22)	\$ (12,204.96)	\$ (18,436.62)	\$ -	\$ (18,436.62)	REFUND
NCL Co, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Niagara Bottling, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 62,092.43	\$ 62,092.43	INVOICE
Nicholson Trust	\$ (5.02)	\$ (2.98)	\$ (5.74)	\$ (9.39)	\$ (23.13)	\$ 823.89	\$ 800.76	INVOICE
Norco, City of	\$ (264.40)	\$ (157.39)	\$ (302.41)	\$ (491.96)	\$ (1,216.16)	\$ -	\$ (1,216.16)	REFUND
Ontario, City of	\$ (10,128.33)	\$ 20,540.97	\$ (11,370.03)	\$ (17,000.25)	\$ (17,957.64)	\$ -	\$ (17,957.64)	REFUND
Pomona, City of	\$ (14,695.31)	\$ (8,749.27)	\$ (16,809.15)	\$ (27,345.44)	\$ (67,599.17)	\$ -	\$ (67,599.17)	REFUND
San Antonio Water Company	\$ (2,098.71)	\$ 306.83	\$ (2,304.23)	\$ (3,724.97)	\$ (7,821.08)	\$ -	\$ (7,821.08)	REFUND
San Bernardino, County of (Shooting Park)	\$ (0.92)	\$ 13.51	\$ (1.12)	\$ (1.32)	\$ 10.15	\$ 1,121.49	\$ 1,131.64	INVOICE
Santa Ana River Water Company	\$ (1,704.92)	\$ (1,015.07)	\$ (1,950.12)	\$ (3,178.79)	\$ (7,848.90)	\$ -	\$ (7,848.90)	REFUND
Upland, City of	\$ (4,024.70)	\$ 1,514.45	\$ (4,366.56)	\$ (7,136.14)	\$ (14,012.95)	\$ -	\$ (14,012.95)	REFUND
West End Consolidated Water Co	\$ (1,241.51)	\$ (739.16)	\$ (1,420.12)	\$ (2,310.21)	\$ (5,711.00)	\$ -	\$ (5,711.00)	REFUND
West Valley Water District	\$ (844.17)	\$ (502.61)	\$ (965.62)	\$ (1,570.85)	\$ (3,883.25)	\$ -	\$ (3,883.25)	REFUND

NOTE: There were no changes in assessments from the Revised 2014/2015 Assessment Package.

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STATE OF CALIFORNIA)
) ss
COUNTY OF SAN BERNARDINO)

I, Bob Kuhn, Secretary/Treasurer of the Chino Basin Watermaster, DO HEREBY CERTIFY that the foregoing Resolution being No. 2019-05, was adopted at a regular meeting of the Chino Basin Watermaster Board by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

CHINO BASIN WATERMASTER

Secretary

Date: September 26, 2019

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CHINO BASIN WATERMASTER

II. BUSINESS ITEMS

C. RULES AND REGULATIONS 2019 UPDATE

The Staff Report for
Business Item II.C., Rules and Regulations 2019 Update,
will be distributed early next week.

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CHINO BASIN WATERMASTER

IV. INFORMATION

1. Cash Disbursements for August 2019

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
August 2019

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	08/07/2019	21623	ACCENT COMPUTER SOLUTIONS, INC.	IT Consulting Services	1012 - Bank of America Gen'l Ckg	
Bill	06/30/2019	129588		Office 365 Migration-Final Fee	6055 - Computer Hardware	3,510.00
Bill	08/01/2019	129628		Cloud subscription renewal	6054 - Computer Software	796.80
TOTAL						<u>4,306.80</u>
Bill Pmt -Check	08/07/2019	21624	APPLIED COMPUTER TECHNOLOGIES	3105	1012 - Bank of America Gen'l Ckg	
Bill	07/31/2019	3105		Database Consulting Services - July 2019	6052.2 - Applied Computer Technol	3,900.00
TOTAL						<u>3,900.00</u>
Bill Pmt -Check	08/07/2019	21625	BOWCOCK, ROBERT	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	07/18/2019	7/18 Board Officers		7/18/19 Board Officers and Pool Chairs meeting	6311 - Board Member Compensation	125.00
Bill	07/25/2019	7/25 Board Mtg		7/25/19 Board meeting	6311 - Board Member Compensation	125.00
TOTAL						<u>250.00</u>
Bill Pmt -Check	08/07/2019	21626	CALIFORNIA STATE UNIVERSITY - SACRAMEN	1081914	1012 - Bank of America Gen'l Ckg	
Bill	06/30/2019	1081914		Facilitation training w/Dave Ceppos	6193 - Employee Training	9,688.75
TOTAL						<u>9,688.75</u>
Bill Pmt -Check	08/07/2019	21627	CHEF DAVE'S CATERING & EVENT SERVICES	VOID: 9812	1012 - Bank of America Gen'l Ckg	0.00
TOTAL						<u>0.00</u>
Bill Pmt -Check	08/07/2019	21628	CITY OF POMONA	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	07/11/2019	7/11 Appro Pool Mtg		Poulsen - 7/11/19 Board meeting	6311 - Board Member Compensation	125.00
Bill	07/18/2019	7/18 Advisory Comm		Poulsen - 7/18/19 Advisory Committee meeting	6311 - Board Member Compensation	125.00
Bill	07/25/2019	7/25 Board Mtg		Poulsen - 7/25/19 Board meeting	6311 - Board Member Compensation	125.00
Bill	07/31/2019	7/31 OBMP LS5		Poulsen - 7/31/19 OBMP Update LS5 meeting	6311 - Board Member Compensation	125.00
TOTAL						<u>500.00</u>
Bill Pmt -Check	08/07/2019	21629	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	07/11/2019	7/11 Ag Pool Mtg		7/11/19 Ag Pool Meeting	8411 - Ag Pool Member Compensation	25.00
				7/11/19 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	100.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	08/07/2019	21630	ELIE, STEVEN	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	07/25/2019	7/25 Board Meeting		7/25/19 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	08/07/2019	21631	FEDAK & BROWN LLP	Audit Firm Progress Billing	1012 - Bank of America Gen'l Ckg	
Bill	07/31/2019			July 2019	6062 - Audit Services	500.00
TOTAL						<u>500.00</u>

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	08/07/2019	21632	FILIPPI, GINO	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	07/11/2019	7/11 Appro Pool Mtg		7/11/19 Appropriative Pool meeting	6311 - Board Member Compensation	125.00
Bill	07/23/2019	7/23 Admin Mtg		7/23/19 Adminisrative meeting w/PK	6311 - Board Member Compensation	125.00
Bill	07/25/2019	7/25 Board Mtg		7/25/19 Board meeting	6311 - Board Member Compensation	125.00
Bill	07/30/2019	7/30 Admin Mtg		7/30/19 Administrative meeting w/ETF	6311 - Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	08/07/2019	21633	IN-SITU, INC.	10290	1012 - Bank of America Gen'l Ckg	
Bill	07/26/2019	10290		10290	7103.6 - Grdwtr Qual-Supplies	287.40
TOTAL						287.40
Bill Pmt -Check	08/07/2019	21634	PHILADELPHIA INSURANCE COMPANY	VOID: 2001052905	1012 - Bank of America Gen'l Ckg	0.00
TOTAL						0.00
Bill Pmt -Check	08/07/2019	21635	PREMIERE GLOBAL SERVICES	28165766	1012 - Bank of America Gen'l Ckg	
Bill	07/31/2019	28165766		WM Coordination call on 7/08	6909.1 - OBMP Meetings	10.31
				Upper SAR HCP call on 7/09	6909.1 - OBMP Meetings	12.04
				Non-Ag Pool meeting call on 7/11	8512 - Meeting Expense	26.31
				Fee - General	6022 - Telephone	39.00
				Fee - Confidential	6022 - Telephone	39.00
				WM Coordination call on 7/01	6909.1 - OBMP Meetings	19.71
				WQ call on 7/03	6909.1 - OBMP Meetings	14.24
				Prado Basin call on 7/08	6909.1 - OBMP Meetings	29.76
				Pool meetings check call on 7/10	8312 - Meeting Expenses	3.28
				Pool meetings check call on 7/10	8412 - Meeting Expenses	3.28
				Pool meetings check call on 7/10	8512 - Meeting Expense	3.28
				TCP call on 7/10	6909.1 - OBMP Meetings	17.27
				WM Coordination call on 7/15	6909.1 - OBMP Meetings	49.40
				Prep for SMP Workshop #2 call on 7/17	6909.1 - OBMP Meetings	6.54
				WM Coordination call on 7/22	6909.1 - OBMP Meetings	6.54
				GRACast Debrief call on 7/22	6909.1 - OBMP Meetings	34.17
				Board agenda preview call on 7/23	6312 - Meeting Expenses	20.25
				Last minute Board meeting check call on 7/24	6312 - Meeting Expenses	6.54
				Call shortfalls	6022 - Telephone	78.00
				Service fee	6022 - Telephone	28.33
TOTAL						447.25
Bill Pmt -Check	08/07/2019	21636	READY REFRESH BY NESTLE	0023230253	1012 - Bank of America Gen'l Ckg	
Bill	07/30/2019	0023230253		Office Water Bottle - July 2019	6031.7 - Other Office Supplies	85.49
TOTAL						85.49

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	08/07/2019	21637	RR FRANCHISING, INC.	74812	1012 - Bank of America Gen'l Ckg	
Bill	08/01/2019	74812		Monthly service July 2019	6024 - Building Repair & Maintenance	740.00
TOTAL						740.00
Bill Pmt -Check	08/07/2019	21638	SPECTRUM BUSINESS	2031978072419	1012 - Bank of America Gen'l Ckg	
Bill	07/31/2019	2031978072419		7/23/19-8/22/19	6053 - Internet Expense	830.13
TOTAL						830.13
Bill Pmt -Check	08/07/2019	21639	STATE COMPENSATION INSURANCE FUND	1970970-19	1012 - Bank of America Gen'l Ckg	
Bill	08/01/2019	1970970-19		Premium 7/26/19-8/26/19	60183 - Worker's Comp Insurance	532.75
TOTAL						532.75
Bill Pmt -Check	08/07/2019	21640	TELLEZ-FOSTER, EDGAR	Employee Reimbursement	1012 - Bank of America Gen'l Ckg	
Bill	07/31/2019			7/03/19 mtg w/K. Weger @ CBWCD	8312 - Meeting Expenses	40.04
				7/30/19 mtg w/G Filippi	6312 - Meeting Expenses	10.74
Bill	08/01/2019			7/31/19 Ops Staff mtg	6141.3 - Admin Meetings	94.10
TOTAL						144.88
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Bill Pmt -Check	08/07/2019	21641	ULLOA, EUNICE	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	06/04/2019	6/04 Rules & Regs		6/04/19 Rules & Regs Workshop	6311 - Board Member Compensation	125.00
Bill	06/05/2019	6/05 Joint IEUA/CBWM		6/05/19 Joint IEUA / CBWM Board meeting	6311 - Board Member Compensation	125.00
Bill	06/06/2019	6/06 Assess Pkg Rev		6/06/19 Assessment Package Revision meeting	6311 - Board Member Compensation	125.00
Bill	06/13/2019	6/13 Appro Pool Mtg		6/13/19 Appropriative Pool meeting	6311 - Board Member Compensation	125.00
Bill	06/20/2019	6/20 Advisory Comm		6/20/19 Advisory Committee meeting	6311 - Board Member Compensation	125.00
Bill	06/27/2019	6/27 Board Mtg		6/27/19 Board meeting	6311 - Board Member Compensation	125.00
Bill	07/11/2019	7/11 Appro Pool Mtg		7/11/19 Appropriative Pool meeting	6311 - Board Member Compensation	125.00
Bill	07/18/2019	7/18 Advisory Comm		7/18/19 Advisory Committee meeting	6311 - Board Member Compensation	125.00
Bill	07/25/2019	7/25 Board Mtg		7/25/19 Board meeting	6311 - Board Member Compensation	125.00
Bill	07/31/2019	7/31 OBMP LS5		7/31/19 OBMP LS5	6311 - Board Member Compensation	125.00
TOTAL						1,250.00
Bill Pmt -Check	08/07/2019	21642	UNION 76	7076-2245-3035-5049	1012 - Bank of America Gen'l Ckg	
Bill	07/30/2019	7076224530355049		July 2019	6175 - Vehicle Fuel	129.30
TOTAL						129.30
Bill Pmt -Check	08/07/2019	21643	VISION SERVICE PLAN	00-101789-0001	1012 - Bank of America Gen'l Ckg	
Bill	07/19/2019	00101789		Vision Insurance Premium - August 2019	60182.2 - Dental & Vision Ins	88.20
TOTAL						88.20
Bill Pmt -Check	08/07/2019	21644	YUKON DISPOSAL SERVICE	21136525395	1012 - Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	08/01/2019	21136525395		August 2019	6024 · Building Repair & Maintenance	117.14
TOTAL						117.14
General Journal	08/09/2019	08/09/2019	ADP, LLC	ADP Tax Service for 07/27/19-540050060	1012 · Bank of America Gen'l Ckg	
				ADP Tax Service for 07/27/19-540050060	1012 · Bank of America Gen'l Ckg	155.50
TOTAL						155.50
General Journal	08/15/2019	08/15/2019	Payroll and Taxes for 07/28/19-08/10/19	Payroll and Taxes for 07/28/19-08/10/19	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 07/28/19-08/10/19	1012 · Bank of America Gen'l Ckg	29,543.07
				Payroll Taxes for 07/28/19-08/10/19	1012 · Bank of America Gen'l Ckg	9,536.94
			ICMA-RC	457(f) EE Deductions for 07/28/19-08/10/19	1012 · Bank of America Gen'l Ckg	5,639.60
			ICMA-RC	401(a) EE Deductions for 07/28/19-08/10/19	1012 · Bank of America Gen'l Ckg	1,527.80
TOTAL						46,247.41
Bill Pmt -Check	08/12/2019	ACH 081219	PHILADELPHIA INSURANCE COMPANY	2001052905	1012 · Bank of America Gen'l Ckg	
Bill	07/30/2019	2001052905		Commercial Umbrella Liability - \$8M	6085 · Business Insurance Package	5,359.00
				Automobile Coverage	6085 · Business Insurance Package	4,952.28
				Employee Benefit Coverage	6085 · Business Insurance Package	300.00
				General Liability Coverage	6085 · Business Insurance Package	4,094.00
				Property Coverage	6085 · Business Insurance Package	2,559.00
P 198 TOTAL						17,264.28
Bill Pmt -Check	08/14/2019	ACH 081419	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	08/10/2019	08/10/2019	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 07/28/19-08/10/19	2000 · Accounts Payable	8,024.40
TOTAL						8,024.40
Bill Pmt -Check	08/15/2019	21645	ACWA JOINT POWERS INSURANCE AUTHORITY	0623374	1012 · Bank of America Gen'l Ckg	
Bill	08/08/2019	0623374		Prepayment - September 2019	1409 · Prepaid Life, BAD&D & LTD	234.11
				August 2019	60191 · Life & Disab.Ins Benefits	230.11
TOTAL						464.22
Bill Pmt -Check	08/15/2019	21646	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2019	XXXX-XXXX-XXXX-9341		Map for Joint IEUA/CBWM Board meeting	6031.7 · Other Office Supplies	4.82
				Portable external hard drive	6055 · Computer Hardware	166.12
				Miscellaneous office supplies	6031.7 · Other Office Supplies	96.53
				CFO cell phone supplies	6031.7 · Other Office Supplies	35.78
				Employee uniforms	6154 · Uniforms	428.66
				Employee uniforms	6154 · Uniforms	500.12
				Miscellaneous office supplies	6031.7 · Other Office Supplies	42.66
				Miscellaneous office supplies	6031.7 · Other Office Supplies	11.47
				Miscellaneous office supplies	6031.7 · Other Office Supplies	48.13

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Type	Date	Num	Name	Memo	Account	Paid Amount
				Toner cartridges	6031.7 · Other Office Supplies	260.29
				Miscellaneous office supplies	6031.7 · Other Office Supplies	36.61
				Miscellaneous office supplies	6031.7 · Other Office Supplies	25.94
				Miscellaneous office supplies	6031.7 · Other Office Supplies	283.93
				Website hosting	6054 · Computer Software	280.41
				Toner cartridges	6031.7 · Other Office Supplies	73.98
				Atomic wall clock for meeting room	6031.7 · Other Office Supplies	67.46
				PK mtg w/R. Craig	8312 · Meeting Expenses	33.24
				Reg.-ETF/JN-13th Annual SB County Water Conf.	6193.2 · Conference - Registration Fee	289.09
				Lunch-7/18/19 Pool Chairs/Board Officers	6909.1 · OBMP Meetings	91.55
				Lunch-7/18/19 Pool Chairs/Board Officers	6909.1 · OBMP Meetings	15.19
				PK mtg w/G. Filippi	6312 · Meeting Expenses	33.82
				PK mtg w/M. Kinsey, V. Jew, J. Scott-Coe	8312 · Meeting Expenses	111.99
				Lunch order for 7/31/19 OBMP Update LS5	6909.1 · OBMP Meetings	110.82
TOTAL						<u>3,048.61</u>
Bill Pmt -Check	08/15/2019	21647	DE HAAN, HENRY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	07/11/2019	7/11 Ag Pool Mtg		7/11/19 Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
				7/11/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
P 193 TOTAL						<u>125.00</u>
Bill Pmt -Check	08/15/2019	21648	EGOSCUE LAW GROUP, INC.	12393	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2019	12393		Ag Pool Legal Services - July 2019	8467 · Ag Legal & Technical Services	28,175.00
TOTAL						<u>28,175.00</u>
Bill Pmt -Check	08/15/2019	21649	FEENSTRA, BOB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	07/11/2019	7/11 Ag Pool Mtg		7/11/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	07/18/2019	7/18 Advisory Comm		7/18/19 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	07/18/2019	7/18 Storage Mgmt		7/18/19 Storage Management Plan Workshop #2	8470 · Ag Meeting Attend -Special	125.00
Bill	07/18/2019	7/18 Pool Chairs		7/18/19 Pool Chairs and Board Officers meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						<u>500.00</u>
Bill Pmt -Check	08/15/2019	21650	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	07/11/2019	7/11 Ag Pool Mtg		7/11/19 Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
				7/11/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	08/15/2019	21651	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	07/11/2019	7/11 Appro Pool Mtg		7/11/19 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	07/18/2019	7/18 Board Officers		7/18/19 Pool Chairs and Board Officers meeting	6311 · Board Member Compensation	125.00
Bill	07/23/2019	7/23 Board Agenda		7/23/19 Board agenda preview meeting	6311 · Board Member Compensation	125.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						375.00
Bill Pmt -Check	08/15/2019	21652	RAUCH COMMUNICATION CONSULTANTS	Jul-1913	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2019	Jul-1913		AR42 - work completed through June 30, 2019	6061.3 · Rauch	367.50
TOTAL						367.50
Bill Pmt -Check	08/15/2019	21653	TELLEZ-FOSTER, EDGAR	Employee Reimbursement	1012 · Bank of America Gen'l Ckg	
Bill	08/07/2019	8/07 Mtg w/IEUA		ETF meeting w/IEUA	8312 · Meeting Expenses	53.34
TOTAL						53.34
Bill Pmt -Check	08/15/2019	21654	UNITED PARCEL SERVICE	00002X81X0319	1012 · Bank of America Gen'l Ckg	
Bill	07/12/2019	00002X81X0319		WQ supplies shipped back to In-Situ	7103.6 · Grdwtr Qual-Supplies	16.56
TOTAL						16.56
Bill Pmt -Check	08/15/2019	21655	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	07/25/2019	7/25 Board Mtg		7/25/19 Board Meeting attendance - Galleano	6311 · Board Member Compensation	125.00
TOTAL						125.00
P194 Bill Pmt -Check	08/16/2019	21656	CORELOGIC INFORMATION SOLUTIONS	81976132	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2019	81976132		81976132	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81976132	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	08/16/2019	21657	EMPOWER LAB	1159	1012 · Bank of America Gen'l Ckg	
Bill	07/22/2019	1159		7/22/19 mtg w/PK	6193 · Employee Training	500.00
TOTAL						500.00
Bill Pmt -Check	08/16/2019	21658	JOHN J. SCHATZ	Appropriative Pool Legal Services	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2019			June 2019	8367 · Legal Service	3,636.00
Bill	07/31/2019			July 2019	8367 · Legal Service	6,016.00
				Third Party Expenses	8367 · Legal Service	2,472.50
TOTAL						12,124.50
Bill Pmt -Check	08/16/2019	21659	PIERSON, JEFFREY	Ag Pool and Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	07/01/2019	7/01 Admin Mtg		7/01/19 Admin. meeting w/PK re Ag Pool	8470 · Ag Meeting Attend -Special	125.00
Bill	07/08/2019	7/08 Ag Pool Mtg		7/08/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	07/15/2019	7/15 Advisory Comm		7/15/19 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	07/15/2019	7/15 RIPCom Mtg		7/15/19 RIPCom Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	07/18/2019	7/18 Storage Mgmt		7/18/19 Storage Management Workshop	8470 · Ag Meeting Attend -Special	125.00
Bill	07/18/2019	7/18 Board Officers		7/18/19 Board Officers and Pool Chairs mtg.	6311 · Board Member Compensation	125.00
Bill	07/22/2019	7/22 Board Mtg		7/22/19 Board meeting	6311 · Board Member Compensation	125.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	07/23/2019	7/23 Admin Mtg		7/23/19 Admin. Mtg. w/PK-Board Officers call	6311 · Board Member Compensation	125.00
TOTAL						1,000.00
Bill Pmt -Check	08/16/2019	21660	UNITED HEALTHCARE	052513785059	1012 · Bank of America Gen'l Ckg	
Bill	08/15/2019	052513785059		Dental Insurance Premium - September 2019	60182.2 · Dental & Vision Ins	744.12
TOTAL						744.12
Bill Pmt -Check	08/16/2019	21661	VERIZON WIRELESS	9835470906	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2019	9835410906		Acct #470810953-00001	6022 · Telephone	298.45
				Equipment purchase	6022 · Telephone	358.11
TOTAL						656.56
Bill Pmt -Check	08/22/2019	21662	MICHAEL'S #3844	Office Supplies	1012 · Bank of America Gen'l Ckg	
Bill	08/22/2019			Matting/frames-pictures-Wineville conf. room	6031.7 · Other Office Supplies	149.24
TOTAL						149.24
General Journal	08/23/2019	08/23/2019	ADP, LLC	ADP Tax Service for 08/16/19-540932102	1012 · Bank of America Gen'l Ckg	
				ADP Tax Service for 08/16/19-540932102	1012 · Bank of America Gen'l Ckg	155.50
TOTAL						155.50
Bill Pmt -Check	08/27/2019	21663	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	07/31/2019	2019230		2019230	7510 · PE6&7-IEUA Salinity Mgmt. Plan	3,595.10
Bill	07/31/2019	2019231		2019231	6906.31 · OBMP-Pool, Adv. Board Mtgs	6,574.96
Bill	07/31/2019	2019232		2019232	6906.32 · OBMP-Other General Meetings	4,085.03
Bill	07/31/2019	2019233		2019233	6906.74 · OBMP-Mat'l Phy. Injury Requests	6,374.95
Bill	07/31/2019	2019234		2019234	6906.71 · OBMP-Data Req.-CBWM Staff	8,055.10
Bill	07/31/2019	2019235		2019235	6906.72 · OBMP-Data Req.-Non CBWM Staff	372.30
Bill	07/31/2019	2019236		2019236	6906.22 · Water Rights Compliance Rprting	1,651.00
Bill	07/31/2019	2019237		2019237	6906 · OBMP Engineering Services	1,445.40
Bill	07/31/2019	2019238		2019238	6906.26 · 2020 OBMP Update	97,717.10
Bill	07/31/2019	2019239		2019239	6906.73 · OBMP-2020 Safe Yield Recalc	53,972.90
Bill	07/31/2019	2019240		2019240	6906.81 · Prepare Annual Reports	2,578.40
Bill	07/31/2019	2019241		2019241	6906.15 · Integrated Model Mtgs-IEUA Cost	9,514.20
Bill	07/31/2019	2019242		2019242	6906.16 · CBEWP-100% IEUA Cost	5,788.63
Bill	07/31/2019	2019243		2019243	7103.3 · Grdwtr Qual-Engineering	19,921.50
Bill	07/31/2019	2019244		2019244	7104.3 · Grdwtr Level-Engineering	12,753.20
Bill	07/31/2019	2019245		2019245	7107.2 · Grd Level-Engineering	3,551.35
				Guida Surveying, Inc.	7107.6 · Grd Level-Contract Svcs	8,389.31
				WSP USA, Inc.	7107.6 · Grd Level-Contract Svcs	5,175.20
Bill	07/31/2019	2019246		Neva Ridge Technologies, Inc.	7107.3 · Grd Level-SAR Imagery	12,000.00
Bill	07/31/2019	2019247		2019247	7108.31 · Hydraulic Control - PBHSP	1,379.70

TOTAL
\$195

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	07/31/2019	2019248			7202.2 · Engineering Svc	1,162.20
Bill	07/31/2019	2019249			7402 · PE4-Engineering	20,870.50
Bill	07/31/2019	2019250			7402.10 · PE4 - Northwest MZ1 Area Proj.	6,110.75
TOTAL						<u>293,038.78</u>
					Total Disbursements:	<u><u>438,108.61</u></u>

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