

CHINO BASIN WATERMASTER



NOTICE OF MEETINGS

Thursday, June 9, 2016

- 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, June 9, 2016

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. – June 9, 2016

WITH

*Mr. Darron Poulsen, Chair
Mr. Todd Corbin, Vice-Chair*

At The Offices Of

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

AGENDA

CALL TO ORDER

AGENDA - ADDITIONS/REORDER

I. CONSENT CALENDAR

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

A. MINUTES

1. Minutes of the Appropriative Pool Meeting held May 12, 2016 *(Page 1)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of April 2016 *(Page 13)*
2. Watermaster VISA Check Detail for the month of April 2016 *(Page 25)*
3. Combining Schedule for the Period July 1, 2015 through April 30, 2016 *(Page 29)*
4. Treasurer's Report of Financial Affairs for the Period April 1, 2016 through April 30, 2016 *(Page 33)*
5. Budget vs. Actual Report for the Period July 1, 2015 through April 30, 2016 *(Page 37)*

C. CHINO BASIN WATERMASTER 37TH ANNUAL REPORT *(Page 55)*

Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 37th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

D. WATER TRANSACTIONS

1. Notice of Sale or Transfer – The purchase of 2500.000 acre-feet of water from the City of Pomona by Cucamonga Valley Water District. This purchase is made from the City of Pomona's excess carryover account. Date of application: April 28, 2016. *(Page 57)*
2. Notice of Sale or Transfer – The purchase of 4000.000 acre-feet of water from the City of Chino by Fontana Water Company. This purchase is made from the City of Chino's excess carryover account. Date of application: May 3, 2016. *(Page 67)*

3. Notice of Sale or Transfer – The purchase of 6000.000 acre-feet of water from the City of Chino by Fontana Water Company. This purchase is made from the City of Chino’s excess carryover account. Date of application: May 3, 2016. *(Page 77)*
4. Notice of Sale or Transfer – The purchase of 3500.000 acre-feet of water from the City of Ontario by Fontana Water Company. This purchase is made from the City of Ontario’s excess carryover account. Date of application: May 3, 2016. *(Page 87)*
5. Notice of Sale or Transfer – The purchase of 1000.000 acre-feet of water from the City of Upland by Fontana Water Company. This purchase is made from the City of Upland’s excess carryover account. Date of application: May 3, 2016. *(Page 97)*

II. BUSINESS ITEMS

A. CHINO BASIN WATERMASTER 2015/16 ASSESSMENT PACKAGE *(Page 107)*

Recommend to the Advisory Committee to approve the Fiscal Year 2015/16 Assessment Package as presented, including no credit for Stormwater New Yield and postponing the assessment of Desalter Replenishment Obligation until the Court’s consideration of the 2015 Safe Yield Reset Agreement.

B. LEVYING REPLENISHMENT AND ADMINISTRATIVE ASSESSMENTS *(Page 111)*

Review Resolution 2016-08 as presented, and offer advice to Watermaster.

C. SECOND AMENDMENT TO TASK ORDER NO. 1 (2013 RMPU AMENDMENT YIELD ENHANCEMENT PROJECTS – PLANNING, PERMITTING, AND DESIGN) *(Page 119)*

Recommend Advisory Committee approval to amend Task Order No. 1 to reduce the Total Budgeted Cost, and to add the Declez project back to the list of projects.

D. CHINO BASIN WATERMASTER 2016 BUSINESS PLAN (INFORMATION ONLY) *(Page 133)*

Receive and file the 2016 Watermaster Business Plan

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. June 24, 2016 Hearing
2. Overlying (Agricultural) Pool Request for Continuance
3. Order re Denial of Related Cases

B. ENGINEER REPORT

1. Watermaster Model Update and Required Demonstrations
 - a. Evaluation of the Cumulative Effects of Transfers
 - b. Evaluation of the Balance of Recharge and Discharge
 - c. Assessment of Adequate Replenishment Capacity
2. 2015 annual report to SWRCB on diversions for recharge
3. Technical support for IEUA grant applications
4. Administrative-draft of 2015 annual report of the GLMC

C. CFO REPORT

1. None

D. GM REPORT

1. Volume Vote
2. 2015/16 Water Transactions
3. Recharge Investigations and Projects Committee (RIPCom) Agenda
4. Other

IV. INFORMATION

1. Cash Disbursements for May 2016 (*Page 141*)
2. Recharge Investigations and Projects Committee (RIPCom) (*Page 151*)

V. POOL MEMBER COMMENTS

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

1. Appropriative Pool Strategic Planning Discussion

VIII. FUTURE MEETINGS AT WATERMASTER

- 6/07/16 Tue 10:00 a.m. Fiscal Year 2015/16 Assessment Package Workshop
- 6/09/16 Thu 9:00 a.m. Appropriative Pool Meeting
- 6/09/16 Thu 11:00 a.m. Non-Agricultural Pool Meeting
- 6/09/16 Thu 1:30 p.m. Agricultural Pool Meeting
- ~~6/16/16 Thu 8:00 a.m. Appropriative Pool Strategic Planning (CANCELLED)~~
- 6/16/16 Thu 9:00 a.m. Advisory Committee Meeting
- 6/16/16 Thu 9:30 a.m. Recharge Investigations and Projects Committee (RIPCom)
- 6/23/16 Thu 11:00 a.m. Watermaster Board Meeting

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

11:00 a.m. – June 9, 2016

WITH

Mr. Brian Geye, Chair

Mr. Bob Bowcock, Vice-Chair

(800) 930-9525 PASS CODE: 917924

Call can be taken at

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

AGENDA

CALL TO ORDER

ROLL CALL

AGENDA – ADDITIONS/REORDER

I. BUSINESS ITEMS - ROUTINE

A. MINUTES

1. Minutes of the Non-Agricultural Pool Meeting held May 12, 2016 ((*Page 5*))

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of April 2016 (*Page 13*)
2. Watermaster VISA Check Detail for the month of April 2016 (*Page 25*)
3. Combining Schedule for the Period July 1, 2015 through April 30, 2016 (*Page 29*)
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5. Budget vs. Actual Report for the Period July 1, 2015 through April 30, 2016 (*Page 37*)

C. CHINO BASIN WATERMASTER 37TH ANNUAL REPORT (*Page 55*)

Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 37th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

D. WATER TRANSACTIONS

1. Notice of Sale or Transfer – The purchase of 2500.000 acre-feet of water from the City of Pomona by Cucamonga Valley Water District. This purchase is made from the City of Pomona's excess carryover account. Date of application: April 28, 2016. (*Page 57*)
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II. **BUSINESS ITEMS**

A. **CHINO BASIN WATERMASTER 2015/16 ASSESSMENT PACKAGE** *(Page 107)*

Recommend to the Advisory Committee to approve the Fiscal Year 2015/16 Assessment Package as presented, including no credit for Stormwater New Yield and postponing the assessment of Desalter Replenishment Obligation until the Court's consideration of the 2015 Safe Yield Reset Agreement.

B. **LEVYING REPLENISHMENT AND ADMINISTRATIVE ASSESSMENTS** *(Page 111)*

Review Resolution 2016-08 as presented, and offer advice to Watermaster.

C. **SECOND AMENDMENT TO TASK ORDER NO. 1 (2013 RMPU AMENDMENT YIELD ENHANCEMENT PROJECTS – PLANNING, PERMITTING, AND DESIGN)** *(Page 119)*

Recommend Advisory Committee approval to amend Task Order No. 1 to reduce the Total Budgeted Cost, and to add the Declez project back to the list of projects.

D. **CHINO BASIN WATERMASTER 2016 BUSINESS PLAN (INFORMATION ONLY)** *(Page 133)*

Receive and file the 2016 Watermaster Business Plan

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

1. Any proposed transfer of Safe Yield by a Member.
2. Any transfer of Safe Yield that has actually closed or been completed.
3. Any change in name or corporate identity of a Member (such as results from a merger or filing of a change of name certificate).
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. June 24, 2016 Hearing
2. Overlying (Agricultural) Pool Request for Continuance
3. Order re Denial of Related Cases

B. **ENGINEER REPORT**

1. Watermaster Model Update and Required Demonstrations
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C. **CFO REPORT**

1. None

D. GM REPORT

1. Volume Vote
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V. POOL MEMBER COMMENTS

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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**CHINO BASIN WATERMASTER
AGRICULTURAL POOL MEETING**

1:30 p.m. – June 9, 2016

WITH

Mr. Bob Feenstra, Chair

Mr. Jeff Pierson, Vice-Chair

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

RECOGNITION OF MR. GENE KOOPMAN'S LIFELONG CONTRIBUTIONS

AGENDA - ADDITIONS/REORDER

I. CONSENT CALENDAR

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A. **CHINO BASIN WATERMASTER 2015/16 ASSESSMENT PACKAGE** *(Page 107)*

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D. **CHINO BASIN WATERMASTER 2016 BUSINESS PLAN (INFORMATION ONLY)** *(Page 133)*

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E. **OLD BUSINESS**

III. **REPORTS/UPDATES**

A. **LEGAL COUNSEL REPORT**

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C. **CFO REPORT**

1. None

D. GM REPORT

1. Volume Vote
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4. Other

IV. INFORMATION

1. Cash Disbursements for May 2016 (*Page 141*)
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V. POOL DISCUSSION

1. Chairman's Update
2. Pool Member Comments

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

VIII. FUTURE MEETINGS AT WATERMASTER

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CHINO BASIN WATERMASTER

I. CONSENT CALENDAR A. MINUTES

1. Appropriative Pool Meeting held on May 12, 2016

DRAFT MINUTES
CHINO BASIN WATERMASTER
APPROPRIATIVE POOL MEETING

May 12, 2016

The Appropriative Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on May 12, 2016.

APPROPRIATIVE POOL MEMBERS PRESENT

Darron Poulsen, Chair
Todd Corbin, Vice-Chair
Dave Crosley
Teri Layton
Rosemary Hoerning
Justin Scott-Coe
Van Jew
Ron Craig
Jo Lynne Russo-Pereyra for Marty Zvirbulis
Josh Swift
Cris Fealy
Tom Crowley
Ryan Shaw for Scott Burton
Bob Page

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

WATERMASTER STAFF PRESENT

Peter Kavounas
Joseph Joswiak
Anna Truong
Justin Nakano

General Manager
Chief Financial Officer
Recording Secretary
Water Resources Senior Associate

WATERMASTER CONSULTANTS PRESENT

Brad Herrema
Andy Malone

Brownstein Hyatt Farber Schreck, LLP
Wildermuth Environmental, Inc.

OTHERS PRESENT

Pete Hall
Raul Garibay
David DeJesus
Curtis Paxton
Sheri Rojo
Eric Tarango
John Bosler
Joel Ignacio
Eunice Ulloa
Vivian Castro

State of California – CIM
City of Pomona
Three Valleys Municipal Water District
Chino Basin Desalter Authority
Fontana Water Company
Fontana Water Company
Cucamonga Valley Water District
Inland Empire Utilities Agency
Chino Basin Water Conservation District
Chino Basin Water Conservation District

CALL TO ORDER

Chair Poulsen called the Appropriative Pool meeting to order at 9:02 a.m.

AGENDA - ADDITIONS/REORDER

(0:00:28) Mr. Scott-Coe requested for Consent Calendar Items C – I to be pulled for further discussion. Chair Poulsen recommended that all Consent Items are taken at once following discussion, the Pool concurred.

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Appropriative Pool Meeting held April 14, 2016

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of March 2016
2. Watermaster VISA Check Detail for the month of March 2016
3. Combining Schedule for the Period July 1, 2015 through March 31, 2016
4. Treasurer's Report of Financial Affairs for the Period March 1, 2016 through March 31, 2016
5. Budget vs. Actual Report for the Period July 1, 2015 through March 31, 2016

C. FINANCING PLAN FOR THE 2013 AMENDMENT TO THE 2010 RMPU

Recommend to the Advisory Committee to approve the Financing Plan for the 2013 RMPU.

D. MASTER RECHARGE FACILITIES FINANCING AGREEMENT BETWEEN CHINO BASIN REGIONAL FINANCING AUTHORITY, INLAND EMPIRE UTILITIES AGENCY, AND CHINO BASIN WATERMASTER

Recommend to Advisory Committee to approve the Master Recharge Facilities Financing Agreement.

E. PROPOSITION 1 – GROUNDWATER GRANT

Recommend to Advisory Committee to recommend to the Watermaster Board adoption of Resolution No. 2016-04, authorizing the Chino Basin Regional Financing Authority to submit a grant application for a Proposition 1 Groundwater Grant for Chino Basin Improvements and the Groundwater Cleanup Project.

F. PROPOSITION 1 – STORMWATER GRANT

Recommend to Advisory Committee to recommend Board adoption of Resolution No. 2016-05, authorizing the Chino Basin Regional Financing Authority to submit a grant application for a Proposition 1 Stormwater Grant for the implementation of the Wineville Basin, Jurupa Basin, RP-3 Basin Improvements, and Pumping and Conveyance System Project.

G. CLEAN WATER STATE REVOLVING FUND LOAN PROGRAM

Recommend to Advisory Committee to recommend Board adoption of Resolution No. 2016-06, authorizing the Inland Empire Utilities Agency to apply, through the Chino Basin Regional Financing Authority, for State Revolving Fund Loan for the preliminary planning and design costs of 2013 RMPU projects.

H. REVENUE PLEDGE TO STATE REVOLVING FUND FINANCING

Recommend to Advisory Committee to recommend Board adoption of Resolution No. 2016-07, dedicating net revenues from Debt Service assessments to payment of Watermaster's share of the State Revolving Fund and/or Water Recycling Funding Program financing.

I. FIRST AMENDMENT TO THE MASTER COST SHARING AGREEMENT BETWEEN CHINO BASIN WATERMASTER AND INLAND EMPIRE UTILITIES AGENCY

Recommend to Advisory Committee to approve changes made to the Master Cost Sharing Agreement between CBWM and IEUA.

(0:01:03) Mr. Scott-Coe raised questions regarding the various agreements. A discussion ensued.

(0:02:51) Mr. Page joined the meeting.

(0:07:34) Mr. Crosley joined the meeting.

(0:08:43)

*Motion by Mr. Todd Corbin, seconded by Ms. JoLynne Russo-Pereyra, and by unanimous vote
Moved to approve the Consent Calendar as presented*

(0:09:02) Mr. Kavounas thanked Jason Gu, Chris Berch, and IEUA staff for their efforts in pursuing the RMPU Finance Plan, the Finance Agreement, loan opportunities, reducing costs, and creating opportunities for grant funding for the benefit all stakeholders.

II. BUSINESS ITEMS

A. **BUDGET AMENDMENT FORM A-16-04-01**

Recommend Advisory Committee approval of Budget Amendment Form (A-16-04-01) for FY 2015/16 in the amount of \$250,000 as presented.

(0:10:20) Mr. Joswiak gave a report. A discussion ensued.

(0:13:29)

Motion by Mr. Josh Swift, seconded by Mr. Ron Craig, and by unanimous vote

Moved to recommend Advisory Committee approval of Business Item II.A. as presented

B. **WATERMASTER FISCAL YEAR 2016/17 PROPOSED BUDGET**

Recommend Advisory Committee approval of the proposed FY 2016/17 budget as presented.

(0:13:53) Mr. Joswiak gave a presentation on the fiscal year 2016/17 budget. A discussion ensued.

(0:44:29) Motion introduced by Ms. Russo-Pereyra, seconded by Mr. Fealy. Further discussion ensued.

(0:50:37) Vote taken

Motion by Ms. JoLynne Russo-Pereyra, seconded by Mr. Cris Fealy, and by unanimous vote

Moved to recommend Advisory Committee approval of Business Item II.B. with the request that Wildermuth Environmental provide detail on the scope of work for item 6906.25 (Initial Assessment of Cultural Conditions per Section 4.5 of the Proposed SYRA) and bring the item to the next Pool meeting subsequent to Court action on the Safe Yield Reset matter.

III. REPORTS/UPDATES

A. **LEGAL COUNSEL REPORT**

1. June 10, 2016 Hearing
2. Amended Notice of Related Case No. CIVDS1601994

(0:50:55) Mr. Herrema gave a report.

B. **ENGINEER REPORT**

1. Adaptive Management Plan for the Prado Basin Habitat Sustainability Program
2. Ground-Level Monitoring Committee Update

(0:55:09) Mr. Malone gave a report. A discussion ensued.

C. CFO REPORT

- 1. Fiscal Year 2015/16 Second Assessment

(0:59:07) Mr. Joswiak gave a report. A discussion ensued.

D. GM REPORT

- 1. RMPU Grant Funding – CBWM Letter
- 2. Other

(1:01:45) Mr. Kavounas gave a report and added an item regarding replenishment obligation for overproduction. Mr. Kavounas reported that an order for 2,270 acre-feet of water has been placed with IEUA for over-production replenishment. He indicated that IEUA has the opportunity to purchase water for replenishment from MWD at this time. A draft table with desalter replenishment obligation scenarios with and without the 2015 SYRA implementation was handed out, and Mr. Kavounas indicated that regardless of the whether the 2015 Safe Yield Reset Agreement is adopted, there will be a minimum of 4,000 acre-feet replenishment obligation for the current and prior year. He also asked the Pool for feedback on whether to place an order for all or some of the 4,000 acre-feet amount, prior to the next assessment in June 2016. A discussion ensued.

IV. INFORMATION

- 1. Cash Disbursements for April 2016
- 2. Recharge Investigations and Projects Committee (RIPCom)

V. POOL MEMBER COMMENTS

(1:12:29) Mr. Page commented on SGMA basin boundary revisions. A discussion ensued.

VI. OTHER BUSINESS

(1:14:51) Chair Poulsen thanked Pool members for their efforts with the recharge projects and budget discussions.

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Poulsen called for a confidential session at 10:17 a.m. to hold the Appropriative Pool Strategic Planning discussion. Confidential session concluded at 10:50 a.m. with no reportable action.

ADJOURNMENT

Chair Poulsen adjourned the Appropriative Pool meeting at 10:51 a.m.

Secretary: _____

Approved: _____

CHINO BASIN WATERMASTER

I. BUSINESS ITEM ROUTINE

A. MINUTES

1. Non-Agricultural Pool Meeting held on May 12, 2016

DRAFT MINUTES
CHINO BASIN WATERMASTER
NON-AGRICULTURAL POOL MEETING

May 12, 2016

The Non-Agricultural Pool meeting was held at the offices of Chino Basin Watermaster and via conference call using the Chino Basin Watermaster conference call number on May 12, 2016.

NON-AGRICULTURAL POOL MEMBERS PRESENT AT WATERMASTER

Brian Geye, Chair	Auto Club Speedway
Bob Page	County of San Bernardino

NON-AGRICULTURAL POOL MEMBERS PRESENT ON CALL

Bob Bowcock, Vice-Chair	Calmat Company (Vulcan Materials)
Tom O'Neill	Ontario City Non-Agricultural

WATERMASTER STAFF PRESENT AT WATERMASTER

Peter Kavounas	General Manager
Joseph Joswiak	Chief Financial Officer
Anna Truong	Recording Secretary
Justin Nakano	Water Resources Senior Associate

WATERMASTER CONSULTANTS PRESENT AT WATERMASTER

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

NON-AGRICULTURAL POOL LEGAL COUNSEL PRESENT ON CALL

Allen Hubsch	Hogan Lovells US, LLP
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CALL TO ORDER

Chair Geye called the Non-Agricultural Pool meeting to order at 11:02 a.m.

ROLL CALL

Ms. Truong conducted the roll call.

AGENDA – ADDITIONS/REORDER

None

I. BUSINESS ITEMS - ROUTINE

A. MINUTES

1. Minutes of the Non-Agricultural Pool Meeting held April 14, 2016

(0:01:59)

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

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

B. FINANCIAL REPORTS

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5. Budget vs. Actual Report for the Period July 1, 2015 through March 31, 2016

(0:02:25)

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

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

C. FINANCING PLAN FOR THE 2013 AMENDMENT TO THE 2010 RMPU

Recommend to the Advisory Committee to approve the Financing Plan for the 2013 RMPU.

D. MASTER RECHARGE FACILITIES FINANCING AGREEMENT BETWEEN CHINO BASIN REGIONAL FINANCING AUTHORITY, INLAND EMPIRE UTILITIES AGENCY, AND CHINO BASIN WATERMASTER

Recommend to Advisory Committee to approve the Master Recharge Facilities Financing Agreement.

E. PROPOSITION 1 – GROUNDWATER GRANT

Recommend to Advisory Committee to recommend to the Watermaster Board adoption of Resolution No. 2016-04, authorizing the Chino Basin Regional Financing Authority to submit a grant application for a Proposition 1 Groundwater Grant for Chino Basin Improvements and the Groundwater Cleanup Project.

F. PROPOSITION 1 – STORMWATER GRANT

Recommend to Advisory Committee to recommend Board adoption of Resolution No. 2016-05, authorizing the Chino Basin Regional Financing Authority to submit a grant application for a Proposition 1 Stormwater Grant for the implementation of the Wineville Basin, Jurupa Basin, RP-3 Basin Improvements, and Pumping and Conveyance System Project.

G. CLEAN WATER STATE REVOLVING FUND LOAN PROGRAM

Recommend to Advisory Committee to recommend Board adoption of Resolution No. 2016-06, authorizing the Inland Empire Utilities Agency to apply, through the Chino Basin Regional Financing Authority, for State Revolving Fund Loan for the preliminary planning and design costs of 2013 RMPU projects.

H. REVENUE PLEDGE TO STATE REVOLVING FUND FINANCING

Recommend to Advisory Committee to recommend Board adoption of Resolution No. 2016-07, dedicating net revenues from Debt Service assessments to payment of Watermaster's share of the State Revolving Fund and/or Water Recycling Funding Program financing.

I. FIRST AMENDMENT TO THE MASTER COST SHARING AGREEMENT BETWEEN CHINO BASIN WATERMASTER AND INLAND EMPIRE UTILITIES AGENCY

Recommend to Advisory Committee to approve changes made to the Master Cost Sharing Agreement between CBWM and IEUA.

(0:04:23)

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

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

II. BUSINESS ITEMS

A. BUDGET AMENDMENT FORM A-16-04-01

Recommend Advisory Committee approval of Budget Amendment Form (A-16-04-01) for FY 2015/16 in the amount of \$250,000 as presented.

(0:04:54) Mr. Joswiak gave a report. A discussion ensued.

(0:09:10)

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

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

B. WATERMASTER FISCAL YEAR 2016/17 PROPOSED BUDGET

Recommend Advisory Committee approval of the proposed FY 2016/17 budget as presented.

(0:09:47) Mr. Joswiak gave a report. A discussion ensued.

(0:18:49)

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

Moved to direct the Pool representatives to support Business Item II.B. at the Advisory Committee and Watermaster Board meetings subject to changes which they deem appropriate, and to request that Wildermuth Environmental provide detail on the scope of work for item 6906.25 (Initial Assessment of Cultural Conditions per Section 4.5 of the Proposed SYRA) and bring the item to the next Pool meeting subsequent to Court action on the Safe Yield Reset matter.

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

1. Any proposed transfer of Safe Yield by a Member.
2. Any transfer of Safe Yield that has actually closed or been completed.
3. Any change in name or corporate identity of a Member (such as results from a merger or filing of a change of name certificate).
4. Any change in the name of a representative or alternate representative of a Member, or a change in e-mail address for either such person.

(0:19:19) There were no changes to report.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. June 10, 2016 Hearing
2. Amended Notice of Related Case No. CIVDS1601994

(0:19:39) Mr. Herrema gave a report. A discussion ensued.

B. ENGINEER REPORT

1. Adaptive Management Plan for the Prado Basin Habitat Sustainability Program
2. Ground-Level Monitoring Committee Update

(0:23:15) Mr. Malone gave a report.

C. CFO REPORT

- 1. Fiscal Year 2015/16 Second Assessment

(0:25:34) Mr. Joswiak gave a report. A discussion ensued.

D. GM REPORT

- 1. RMPU Grant Funding – CBWM Letter
- 2. Other

(0:28:14) Mr. Kavounas gave a report and added an item regarding replenishment obligation for overproduction. A discussion ensued.

IV. INFORMATION

- 1. Cash Disbursements for April 2016
- 2. Recharge Investigations and Projects Committee (RIPCom)

V. POOL MEMBER COMMENTS

None

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Geye called for a confidential session at 11:34 a.m. to discuss the following:

- 1. Safe Yield Reset
- 2. Proposed Order re Filing and Service

Confidential session concluded at 11:44 a.m. with no reportable action.

ADJOURNMENT

Chair Geye adjourned the Non-Agricultural Pool meeting at 11:44 a.m.

Secretary: _____

Approved: _____

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Agricultural Pool Meeting held on May 12, 2016

DRAFT MINUTES
CHINO BASIN WATERMASTER
AGRICULTURAL POOL MEETING
May 12, 2016

The Agricultural Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on May 12, 2016.

AGRICULTURAL POOL MEMBERS PRESENT

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

WATERMASTER BOARD MEMBER PRESENT

Paul Hofer	Crops
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WATERMASTER STAFF PRESENT

Peter Kavounas	General Manager
Joseph Joswiak	Chief Financial Officer
Anna Truong	Recording Secretary
Justin Nakano	Water Resources Senior Associate

WATERMASTER CONSULTANTS PRESENT

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

OTHERS PRESENT

Richard Rees	AMEC
Tracy Egoscue	Egoscue Law Group

CALL TO ORDER

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

AGENDA - ADDITIONS/REORDER

(0:00:36) Mr. Rob Vanden Heuvel requested for Consent Items D – G to be pulled for discussion. Chair Feenstra opted to take the Consent Calendar all at once following discussion.

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Agricultural Pool Meeting held April 14, 2016

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of March 2016
2. Watermaster VISA Check Detail for the month of March 2016
3. Combining Schedule for the Period July 1, 2015 through March 31, 2016
4. Treasurer's Report of Financial Affairs for the Period March 1, 2016 through March 31, 2016
5. Budget vs. Actual Report for the Period July 1, 2015 through March 31, 2016

C. FINANCING PLAN FOR THE 2013 AMENDMENT TO THE 2010 RMPU

Recommend to the Advisory Committee to approve the Financing Plan for the 2013 RMPU.

D. MASTER RECHARGE FACILITIES FINANCING AGREEMENT BETWEEN CHINO BASIN REGIONAL FINANCING AUTHORITY, INLAND EMPIRE UTILITIES AGENCY, AND CHINO BASIN WATERMASTER

Recommend to Advisory Committee to approve the Master Recharge Facilities Financing Agreement.

E. PROPOSITION 1 – GROUNDWATER GRANT

Recommend to Advisory Committee to recommend to the Watermaster Board adoption of Resolution No. 2016-04, authorizing the Chino Basin Regional Financing Authority to submit a grant application for a Proposition 1 Groundwater Grant for Chino Basin Improvements and the Groundwater Cleanup Project.

F. PROPOSITION 1 – STORMWATER GRANT

Recommend to Advisory Committee to recommend Board adoption of Resolution No. 2016-05, authorizing the Chino Basin Regional Financing Authority to submit a grant application for a Proposition 1 Stormwater Grant for the implementation of the Wineville Basin, Jurupa Basin, RP-3 Basin Improvements, and Pumping and Conveyance System Project.

G. CLEAN WATER STATE REVOLVING FUND LOAN PROGRAM

Recommend to Advisory Committee to recommend Board adoption of Resolution No. 2016-06, authorizing the Inland Empire Utilities Agency to apply, through the Chino Basin Regional Financing Authority, for State Revolving Fund Loan for the preliminary planning and design costs of 2013 RMPU projects.

H. REVENUE PLEDGE TO STATE REVOLVING FUND FINANCING

Recommend to Advisory Committee to recommend Board adoption of Resolution No. 2016-07, dedicating net revenues from Debt Service assessments to payment of Watermaster's share of the State Revolving Fund and/or Water Recycling Funding Program financing.

I. FIRST AMENDMENT TO THE MASTER COST SHARING AGREEMENT BETWEEN CHINO BASIN WATERMASTER AND INLAND EMPIRE UTILITIES AGENCY

Recommend to Advisory Committee to approve changes made to the Master Cost Sharing Agreement between CBWM and IEUA.

(0:02:00) Mr. Rob Vanden Heuvel raised a question regarding the Chino Basin Regional Financing Authority. A discussion ensued.

(0:02:11) Mr. Ron Labrucherie, Jr. joined the meeting.

(0:06:14)

*Motion by Mr. Rob Vanden Heuvel, seconded by Mr. Pete Hall, and by unanimous vote
Moved to approve Consent Calendar as presented*

II. BUSINESS ITEMS

A. BUDGET AMENDMENT FORM A-16-04-01

Recommend Advisory Committee approval of Budget Amendment Form (A-16-04-01) for FY 2015/16 in the amount of \$250,000 as presented.

(0:06:47) Mr. Joswiak gave a report. A discussion ensued.

(0:08:25)

*Motion by Mr. Rob Vanden Heuvel, seconded by Mr. Nathan deBoom, and by unanimous vote
Moved to approve Business Item II.A. as presented*

B. WATERMASTER FISCAL YEAR 2016/17 PROPOSED BUDGET

Recommend Advisory Committee approval of the proposed FY 2016/17 budget as presented.

(0:12:38) Mr. Joswiak gave a presentation. A discussion ensued.

(0:42:19)

*Motion by Vice-Chair Pierson, seconded by Mr. Rob Vanden Heuvel, and by unanimous vote
Moved to approve Business Item II.B. as presented*

C. OLD BUSINESS

None

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. June 10, 2016 Hearing
2. Amended Notice of Related Case No. CIVDS1601994

(0:43:25) Mr. Herrema gave a report. A discussion ensued.

B. ENGINEER REPORT

1. Adaptive Management Plan for the Prado Basin Habitat Sustainability Program
2. Ground-Level Monitoring Committee Update

(0:48:56) Mr. Malone gave a report. A discussion ensued.

C. CFO REPORT

1. Fiscal Year 2015/16 Second Assessment

(0:53:16) Mr. Joswiak gave a report. A discussion ensued.

(0:53:50) Mr. Page left the meeting.

D. GM REPORT

- 1. RMPU Grant Funding – CBWM Letter
- 2. Other

(0:56:07) Mr. Kavounas gave a report and added an item regarding replenishment obligation for overproduction. A discussion ensued.

E. AGRICULTURAL POOL LEGAL COUNSEL REPORT

(1:09:07) Ms. Egoscue complimented staff on the efficient use of the RFI process, and mentioned that the request for a map was processed efficiently. Chair Feenstra echoed the same sentiment.

IV. INFORMATION

- 1. Cash Disbursements for April 2016
- 2. Recharge Investigations and Projects Committee (RIPCom)

V. POOL DISCUSSION

- 1. Chairman's Update

(1:09:33) Chair Feenstra provided an update on Mr. Gene Koopman's condition.

- 2. Pool Member Comments
None

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

None

ADJOURNMENT

Chair Feenstra adjourned the Agricultural Pool meeting at 2:45 p.m.

Secretary: _____

Approved: _____

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR (App & Ag Pool)

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of April 2016
2. Watermaster VISA Check Detail for the month of April 2016
3. Combining Schedule for the Period July 1, 2015 through April 30, 2016
4. Treasurer's Report of Financial Affairs for the Period April 1, 2016 through April 30, 2016
5. Budget vs. Actual Report for the Period July 1, 2015 through April 30, 2016

I. BUSINESS ITEM ROUTINE (Non-Ag Pool)

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of April 2016
2. Watermaster VISA Check Detail for the month of April 2016
3. Combining Schedule for the Period July 1, 2015 through April 30, 2016
4. Treasurer's Report of Financial Affairs for the Period April 1, 2016 through April 30, 2016
5. Budget vs. Actual Report for the Period July 1, 2015 through April 30, 2016



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: June 9, 2016
TO: Pool Committee Members
SUBJECT: Cash Disbursement Report - Financial Report B1 (April 30, 2016)

SUMMARY

Issue: Record of Cash Disbursements for the month of April 30, 2016.

Recommendation: Receive and file Cash Disbursements for April 30, 2016 as presented.

Financial Impact: Funds disbursed were included in the FY 2015/16 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool: June 9, 2016; Receive and File
Non-Agricultural Pool: June 9, 2016; Receive and File
Agricultural Pool: June 9, 2016; Receive and File
Advisory Committee: June 16, 2016; Receive and File
Watermaster Board: June 23, 2016; Receive and File (Normal Course of Business)

ACTIONS:

June 9, 2016 – Appropriative Pool –
June 9, 2016 – Non-Agricultural Pool –
June 9, 2016 – Agricultural Pool –
June 16, 2016 – Advisory Committee –
June 23, 2016 – Watermaster Board –

BACKGROUND

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

DISCUSSION

Total cash disbursements during the month of April 2016 were \$469,838.07.

The most significant expenditures during the month were to Brownstein Hyatt Farber Schreck in the amount of \$103,600.32 (check number 19321 dated April 7, 2016); and Inland Empire Utilities Agency in the amount of \$197,976.87 (check number 19327 dated April 7, 2016).

ATTACHMENTS

1. Financial Report - B1

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2016

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/07/2016	19320	APPLIED COMPUTER TECHNOLOGIES	2665	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2016	2665		Database Consulting Services - March 2016	6052.2 · Applied Computer Technol	3,319.00
TOTAL						3,319.00
Bill Pmt -Check	04/07/2016	19321	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	02/29/2016	633506		633506	6907.44 · SGMA Compliance	27,426.50
Bill	02/29/2016	633507		633507	6907.42 · Safe Yield Recalculation	26,284.50
Bill	02/29/2016	633508		633508	6907.39 · Recharge Master Plan	1,408.00
Bill	02/29/2016	633509		633509	6071 · BHFS Legal - Court Coordination	8,013.50
Bill	02/29/2016	633510		633510	8575 · BHFS Legal - Non-Ag Pool	1,530.00
Bill	02/29/2016	633511		633511	8475 · BHFS Legal - Agricultural Pool	1,530.00
Bill	02/29/2016	633512		633512	8375 · BHFS Legal - Appropriative Pool	1,530.00
Bill	02/29/2016	633513		633513	6375 · BHFS Legal - Board Meeting	6,570.50
Bill	02/29/2016	633514		633514	6275 · BHFS Legal - Advisory Committee	1,020.00
				Expenses	6275 · BHFS Legal - Advisory Committee	35.31
Bill	02/29/2016	633515		633515	6907.34 · Santa Ana River Water Rights	1,648.00
Bill	02/29/2016	633516		Personnel	6073 · BHFS Legal - Personnel Matters	13,405.00
				Alvarez-CalPERS	6073 · BHFS Legal - Personnel Matters	616.00
				Expenses	6073 · BHFS Legal - Personnel Matters	20.72
Bill	02/29/2016	633517		633517	6078 · BHFS Legal - Miscellaneous	12,330.00
				Expenses	6078 · BHFS Legal - Miscellaneous	11.67
				Expenses	6375 · BHFS Legal - Board Meeting	150.00
				Expenses	6078 · BHFS Legal - Miscellaneous	35.31
				Expenses	8375 · BHFS Legal - Appropriative Pool	11.77
				Expenses	8475 · BHFS Legal - Agricultural Pool	11.77
				Expenses	8575 · BHFS Legal - Non-Ag Pool	11.77
TOTAL						103,600.32
Bill Pmt -Check	04/07/2016	19322	BUSINESS TELECOMMUNICATION SYSTEMS IN 10603		1012 · Bank of America Gen'l Ckg	
Bill	04/01/2016	10603		1 year support plan - ShoreTel phone system	6054 · Computer Software	1,787.00
TOTAL						1,787.00
Bill Pmt -Check	04/07/2016	19323	CHARTER COMMUNICATIONS	8245100651455350	1012 · Bank of America Gen'l Ckg	
Bill	04/04/2016	8245100651455350		3406/16-5/05/16	6053 · Internet Expense	64.99
TOTAL						64.99
Bill Pmt -Check	04/07/2016	19324	CHEF DAVE'S CAFE & CATERING		1012 · Bank of America Gen'l Ckg	
Bill	03/30/2016	5934		Lunch for 2/25/16 Watermaster Board meeting	6312 · Meeting Expenses	769.40
Bill	03/30/2016	5989		Lunch for 3/24/16 Watermaster Board meeting	6312 · Meeting Expenses	526.40

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2016

	<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
TOTAL							1,295.80
	Bill Pmt -Check	04/07/2016	19325	COSTCO WHOLESale	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
	Bill	03/26/2016	7003730910002744		Annual membership #331700781020	6111 · Membership Dues	165.00
TOTAL							165.00
	Bill Pmt -Check	04/07/2016	19326	FEDAK & BROWN LLP	Audit Services	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2016			Progress billing - March 2016	6062 · Audit Services	4,632.00
TOTAL							4,632.00
	Bill Pmt -Check	04/07/2016	19327	INLAND EMPIRE UTILITIES AGENCY	90017850	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2016	90017850		Groundwater Recharge O&M Cost Reimbursement	7206 · Comp Recharge-O&M	197,976.87
TOTAL							197,976.87
	Bill Pmt -Check	04/07/2016	19328	PARK PLACE COMPUTER SOLUTIONS, INC.	510	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2016	510		IT Consulting Services - March, 2016	6052.1 · Park Place Comp Soluion	3,000.00
TOTAL							3,000.00
	Bill Pmt -Check	04/07/2016	19329	PAYCHEX	2016033100	1012 · Bank of America Gen'l Ckg	
	Bill	03/26/2016	2016033100		Payroll services - March 2016	6012 · Payroll Services	399.72
TOTAL							399.72
	Bill Pmt -Check	04/07/2016	19330	PRINTING RESOURCES	62993	1012 · Bank of America Gen'l Ckg	
	Bill	03/18/2016	62993		#10 self sealing envelopes w/logo	6031.7 · Other Office Supplies	244.60
TOTAL							244.60
	Bill Pmt -Check	04/07/2016	19331	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
	Bill	04/04/2016	1394905143		Annual Unfunded Accrued Liability	60180 · Employers PERS Expense	3,077.00
TOTAL							3,077.00
	Bill Pmt -Check	04/07/2016	19332	READY REFRESH BY NESTLE	0023230253	1012 · Bank of America Gen'l Ckg	
	Bill	03/30/2016	0023230253		Office Water Bottle - March 2016	6031.7 · Other Office Supplies	98.85
TOTAL							98.85
	Bill Pmt -Check	04/07/2016	19333	RR FRANCHISING, INC.	20126	1012 · Bank of America Gen'l Ckg	
	Bill	04/01/2016	20126		Janitorial services - April 2016	6024 · Building Repair & Maintenance	740.00
TOTAL							740.00
	Bill Pmt -Check	04/07/2016	19334	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
	Bill	03/26/2016	7076224530355049		Vehicle fuel - March 2016	6175 · Vehicle Fuel	152.31

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2016

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						152.31
Bill Pmt -Check	04/07/2016	19335	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	03/30/2016	001017890001		Vision insurance premium - April 2016	60182.2 · Dental & Vision Ins	85.60
TOTAL						85.60
Bill Pmt -Check	04/07/2016	19336	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	04/01/2016	08-k2 213849		Disposal service - April 2016	6024 · Building Repair & Maintenance	111.57
TOTAL						111.57
General Journal	04/07/2016	04/07/2016	Payroll and Taxes for 03/27/16-04/06/16	Payroll and Taxes for 03/27/16-04/06/16	1012 · Bank of America Gen'l Ckg	
				Payroll Check for 03/27/16-04/06/16	1012 · Bank of America Gen'l Ckg	1,184.88
				Payroll Taxes for 03/27/16-04/06/16	1012 · Bank of America Gen'l Ckg	380.83
			ICMA-RC	457(f) Employee Deduction for 03/27/16-04/06/16	1012 · Bank of America Gen'l Ckg	66.00
			ICMA-RC	401(a) Employee Deduction for 03/27/16-04/06/16	1012 · Bank of America Gen'l Ckg	28.83
TOTAL						1,660.54
General Journal	04/09/2016	04/09/16	Payroll and Taxes for 03/27/16-04/09/16	Payroll and Taxes for 03/27/16-04/09/16	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 03/27/16-04/09/16	1012 · Bank of America Gen'l Ckg	19,473.09
				Payroll Taxes for 03/27/16-04/09/16	1012 · Bank of America Gen'l Ckg	6,539.79
				Payroll Checks for 03/27/16-04/09/16	1012 · Bank of America Gen'l Ckg	241.43
			ICMA-RC	457(f) Employee Deduction for 03/27/16-04/09/16	1012 · Bank of America Gen'l Ckg	3,324.52
			ICMA-RC	401(a) Employee Deduction for 03/27/16-04/09/16	1012 · Bank of America Gen'l Ckg	945.28
TOTAL						30,524.11
Check	04/15/2016	04/15/2016	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
				Service Charge	6039.1 · Banking Service Charges	443.23
TOTAL						443.23
Bill Pmt -Check	04/15/2016	ACH 041516	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	04/07/2016	04/07/2016	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 03/27/16-04/06/16	2000 · Accounts Payable	180.92
General Journal	04/09/2016	04/07/2016	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 03/27/16-04/09/16	2000 · Accounts Payable	5,343.90
TOTAL						5,524.82
Bill Pmt -Check	04/21/2016	19337	MAURIZIO, DANIELLE	Expense Reimbursement	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2016			Reimbursement for expenses	6016 · New Employee Search Costs	50.82
TOTAL						50.82
Bill Pmt -Check	04/22/2016	19338	ACWA JOINT POWERS INSURANCE AUTHORITY	0407488	1012 · Bank of America Gen'l Ckg	
Bill	04/14/2016	0407488		Prepayment - May 2016	1409 · Prepaid Life, BAD&D & LTD	202.95

P17

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2016

Type	Date	Num	Name	Memo	Account	Paid Amount
					April 2016	113.63
					60191 · Life & Disab.Ins Benefits	<u>113.63</u>
TOTAL						316.58
Bill Pmt -Check	04/22/2016	19339	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2016	XXXX-XXXX-XXXX-9341		Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	237.28
				Purchase keyboard and mouse for GM	6055 · Computer Hardware	34.66
				Purchase adapter for CFO laptop	6055 · Computer Hardware	14.69
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	593.83
				Purchase wireless mouse for GM	6055 · Computer Hardware	12.67
				Lunch for court prep meeting	6906.73 · OBMP-Safe Yield Recalculation	126.11
				Purchase wireless mouse for office	6055 · Computer Hardware	10.57
				Dessert for court prep meeting	6906.73 · OBMP-Safe Yield Recalculation	2.95
				Purchase uniform shirts for staff	6154 · Uniforms	74.32
				Place ad for open position	6016 · New Employee Search Costs	196.58
				Place ad for open position	6016 · New Employee Search Costs	293.89
				Purchase uniform shirts for staff	6154 · Uniforms	65.78
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	259.34
				Place ad for open position	6016 · New Employee Search Costs	172.01
				Reg. for PK-attend the ACWA Spring Conference	6191 · Conferences - General	683.12
				Lunch for Ag Pool Meeting prep	8412 · Meeting Expenses	100.84
				Replenish fastrak account	6174 · Public Transportation	29.49
				PK meeting w/Board member Tom Thomas	6312 · Meeting Expenses	37.54
				IAAP Membership for B. Ruiz	6111 · Membership Dues	138.59
				Copy paper	6031.1 · Copy Paper	<u>67.92</u>
TOTAL						3,152.18
Bill Pmt -Check	04/22/2016	19340	BOWCOCK, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/24/2016	3/24 Board Mtg		3/24/16 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	04/22/2016	19341	BOWMAN, JIM	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/24/2016	3/24 Board Mtg		3/24/16 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	04/22/2016	19342	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	04/19/2016	1394905143		1394905143	60182.1 · Medical Insurance	8,384.05
TOTAL						8,384.05
Bill Pmt -Check	04/22/2016	19343	CORELOGIC INFORMATION SOLUTIONS	81680955	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2016	81680955		81680955	7103.7 · Grdwtr Qual-Computer Svc	62.50

P 18

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2016

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
				81680955	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	04/22/2016	19344	CUCAMONGA VALLEY WATER DISTRICT	Lease due May 1, 2016	1012 · Bank of America Gen'l Ckg	
Bill	04/18/2016			Lease due May 1, 2016	1422 · Prepaid Rent	6,371.16
TOTAL						6,371.16
Bill Pmt -Check	04/22/2016	19345	CURATALO, JAMES	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/17/2016	3/17 Personnel Comm		3/17/16 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
Bill	03/23/2016	3/23 Admin Mtg		3/23/16 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	03/24/2016	3/24 Board Mtg		3/24/16 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	04/22/2016	19346	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/10/2016	3/10 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/10/16 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/23/2016	3/23 Special Ag Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/23/16 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						250.00
Bill Pmt -Check	04/22/2016	19347	DE HAAN, HENRY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/10/2016	3/10 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/10/16 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	04/22/2016	19348	EGOSCUE LAW GROUP	11223	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2016	11223		Ag Pool Legal Services - March 2016	8467 · Ag Legal & Technical Services	19,167.50
TOTAL						19,167.50
Bill Pmt -Check	04/22/2016	19349	ELIE, STEVEN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/03/2016	3/03 Admin Mtg		3/03/16 Administrative Mtg	6311 · Board Member Compensation	125.00
Bill	03/17/2016	3/17 Personnel Comm		3/17/16 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
Bill	03/23/2016	3/23 Admin Mtg		3/23/16 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	03/24/2016	3/24 Board Mtg		3/24/16 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	04/22/2016	19350	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	03/31/2016	L0256985		L0256985	7108.41 · Hydraulic Control - PBHSP	2,512.00
Bill	03/31/2016	L0257559		L0257559	7108.41 · Hydraulic Control - PBHSP	3,768.00
Bill	03/31/2016	L0257122		L0257122	7108.41 · Hydraulic Control - PBHSP	3,928.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2016

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	03/31/2016	L0257127			7108.41 · Hydraulic Control - PBHSP	1,396.00
TOTAL						<u>11,604.00</u>
Bill Pmt -Check	04/22/2016	19351	FEENSTRA, BOB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/10/2016	3/10 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/10/16 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/17/2016	3/17 Advisory Comm		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/17/16 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/17/2016	3/17 Personnel Comm		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/17/16 Personnel Committee Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/23/2016	3/23 Special Ag Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/23/16 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						<u>500.00</u>
Bill Pmt -Check	04/22/2016	19352	GREAT AMERICA LEASING CORP.	18610686	1012 · Bank of America Gen'l Ckg	
Bill	04/19/2016	18610686		Invoice	6043.1 · Ricoh Lease Fee	3,285.30
				Usage for Color Copies	6043.2 · Ricoh Usage & Maintenance Fee	100.05
TOTAL						<u>3,385.35</u>
P20 Bill Pmt -Check	04/22/2016	19353	HALL, PETE*	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/10/2016	3/10 Appro Pool Mtg		3/10/16 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/10/2016	3/10 Ag Pool Mtg		3/10/16 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/17/2016	3/17 Advisory Comm		3/17/16 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/17/2016	3/17 RIPCom Mtg		3/17/16 RIPCom Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/21/2016	3/21 GW Level Mtg		3/21/16 Groundwater Level Monitoring Committee	8470 · Ag Meeting Attend -Special	125.00
Bill	03/23/2016	3/23 Special Ag Mtg		3/23/16 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/24/2016	3/24 Board Mtg		3/24/16 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						<u>875.00</u>
Bill Pmt -Check	04/22/2016	19354	HARMONY PRESS	00-6109	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2016	00-6109		Printing for 36th Annual Report	6045 · Printing	4,218.75
TOTAL						<u>4,218.75</u>
Bill Pmt -Check	04/22/2016	19355	HOGAN LOVELLS	2972812	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2016	2972812		Non-Ag Pool Legal Services - February 2016	8567 · Non-Ag Legal Service	4,007.38
TOTAL						<u>4,007.38</u>
Bill Pmt -Check	04/22/2016	19356	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/10/2016	3/10 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/10/16 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2016

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						125.00
Bill Pmt -Check	04/22/2016	19357	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/11/2016	3/11 Admin Mtg		3/11/16 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	03/17/2016	3/17 Personnel Comm		3/17/16 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	04/22/2016	19358	LEGAL SHIELD	0111802	1012 · Bank of America Gen'l Ckg	
Bill	04/19/2016	0111802		Employee deductions - April 2016	60194 · Other Employee Insurance	79.70
TOTAL						79.70
Bill Pmt -Check	04/22/2016	19359	MARK IV COMMUNICATIONS, INC.	20975	1012 · Bank of America Gen'l Ckg	
Bill	03/30/2016	20975		20975	6024 · Building Repair & Maintenance	760.64
TOTAL						760.64
Bill Pmt -Check	04/22/2016	19360	MINDSHIFT	0215815	1012 · Bank of America Gen'l Ckg	
Bill	04/01/2016	0215815		April 2016 monthly services	6052.4 · mindSHIFT Technologies, Inc.	3,770.00
TOTAL						3,770.00
Bill Pmt -Check	04/22/2016	19361	PIERSON, JEFFREY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/10/2016	3/10 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/10/16 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/17/2016	3/17 Advisory Comm		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/17/16 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/17/2016	3/17 RIPCom Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/17/16 RIPCom Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/23/2016	3/23 Special Ag Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/23/16 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/24/2016	3/24 Board Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/24/16 Board Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						625.00
Bill Pmt -Check	04/22/2016	19362	PREMIERE GLOBAL SERVICES	20796490	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2016	20796490		WM coordination call on 2/29	6909.1 · OBMP Meetings	6.15
				SGMA compliance call on 2/29	6906.23 · SGMA Reporting Requirements	20.99
				Appropriative Pool agenda call on 3/02	8312 · Meeting Expenses	13.78
				SGMA compliance call on 3/03	6906.23 · SGMA Reporting Requirements	20.54
				GLMC discussion call on 3/04	6909.1 · OBMP Meetings	11.66
				UC Santa Cruz report discussion call on 3/07	6909.1 · OBMP Meetings	18.45
				WM coordination call on 3/07	6909.1 · OBMP Meetings	28.74

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2016

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
				Annual Report discussion call on 3/09	6909.1 · OBMP Meetings	13.28
				Pool mtgs check call on 3/09	8312 · Meeting Expenses	8.52
				Pool mtgs check call on 3/09	8412 · Meeting Expenses	8.51
				Pool mtgs check call on 3/09	8512 · Meeting Expense	8.51
				Non-Ag Pool mtg call on 3/10	8512 · Meeting Expense	26.07
				Non-Ag Pool mtg call on 3/10	8512 · Meeting Expense	6.14
				SGMA compliance call on 3/14	6906.23 · SGMA Reporting Requirements	6.14
				SGMA compliance call on 3/14	6906.23 · SGMA Reporting Requirements	11.80
				SGMA compliance call on 3/17	6906.23 · SGMA Reporting Requirements	8.23
				SGMA compliance call on 3/17	6906.23 · SGMA Reporting Requirements	6.65
				SGMA compliance call on 3/21	6906.23 · SGMA Reporting Requirements	6.13
				SGMA compliance call on 3/21	6906.23 · SGMA Reporting Requirements	25.80
				SGMA compliance call on 3/21	6906.23 · SGMA Reporting Requirements	6.15
				Ag Pool Special meeting call on 3/23	8412 · Meeting Expenses	134.95
				Fee - Confidential	6022 · Telephone	49.00
				Fee - General	6022 · Telephone	49.00
				Fee - Service	6022 · Telephone	13.90
						<u>509.09</u>
TOTAL						509.09
PP22						
Bill Pmt -Check	04/22/2016	19363	RAUCH COMMUNICATION CONSULTANTS, LLC Mar-1606		1012 · Bank of America Gen'l Ckg	
Bill	03/31/2016	Mar-1606		Finalize 36th Annual Report	6061.3 · Rauch	850.00
				Kickoff 37th Annual Report	6061.3 · Rauch	875.00
						<u>1,725.00</u>
TOTAL						1,725.00
Bill Pmt -Check	04/22/2016	19364	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	04/19/2016	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	591.13
						<u>591.13</u>
TOTAL						591.13
Bill Pmt -Check	04/22/2016	19365	STAPLES BUSINESS ADVANTAGE		1012 · Bank of America Gen'l Ckg	
Bill	04/02/2016	8038729024		Miscellaneous office supplies	6031.7 · Other Office Supplies	138.15
				Toner for printers	6031.7 · Other Office Supplies	57.23
Bill	04/09/2016	8038822283		Miscellaneous office supplies	6031.7 · Other Office Supplies	149.14
				Budget folders & inserts	6031.7 · Other Office Supplies	711.67
Bill	04/25/2016	8038615444		Miscellaneous office supplies	6031.7 · Other Office Supplies	228.45
						<u>1,284.64</u>
TOTAL						1,284.64
Bill Pmt -Check	04/22/2016	19366	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2016			Retiree Medical	60182.4 · Retiree Medical	23.62
						<u>23.62</u>
TOTAL						23.62

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2016

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/22/2016	19367	THOMAS, THOMAS R.	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/18/2016	3/18 Admin Mtg		3/18/16 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	03/24/2016	3/24 Board Mtg		3/24/16 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	04/22/2016	19368	UNITED PARCEL SERVICE	2x81x0	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2016	2x81x0		Return laptop and aircard to Watermaster	6042 · Postage - General	19.30
TOTAL						19.30
Bill Pmt -Check	04/22/2016	19369	VANDEN HEUVEL, GEOFFREY	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/10/2016	3/10 Ag Pool Mtg		3/10/16 Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	03/23/2016	3/23 Special Ag Mtg		3/23/16 Special Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	03/24/2016	3/24 Board Mtg		3/24/16 Board Mtg	6311 · Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	04/22/2016	19370	VANDEN HEUVEL, ROB	AG Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/10/2016	3/10 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
P 23 Bill	03/17/2016	3/17 Advisory Comm		3/10/16 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
				Ag Pool Member Compensation	8411 · Compensation	25.00
				3/17/16 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						250.00
Bill Pmt -Check	04/22/2016	19371	VERIZON WIRELESS	9763222531	1012 · Bank of America Gen'l Ckg	
Bill	04/19/2016	9763222531		9763222531	6022 · Telephone	315.59
TOTAL						315.59
Bill Pmt -Check	04/22/2016	19372	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/24/2016	3/24 Board Mtg		3/24/16 Board Meeting - Don Galleano attendance	6311 · Board Member Compensation	125.00
TOTAL						125.00
General Journal	04/23/2016	04/23/2016	Payroll and Taxes for 04/10/16-04/23/16	Payroll and Taxes for 04/10/16-04/23/16	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 04/10/16-04/23/16	1012 · Bank of America Gen'l Ckg	18,833.52
				Payroll Taxes for 04/10/16-04/23/16	1012 · Bank of America Gen'l Ckg	5,440.10
				Payroll Checks for 04/10/16-04/23/16	1014 · Bank of America P/R Ckg	1,075.16
			ICMA-RC	457(f) Employee Deductions for 04/10/16-04/23/16	1012 · Bank of America Gen'l Ckg	3,324.52
			ICMA-RC	401(a) Employee Deductions for 04/10/16-04/23/16	1012 · Bank of America Gen'l Ckg	945.28
TOTAL						29,618.58
Bill Pmt -Check	04/29/2016	ACH 042916	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	04/23/2016	04/23/2016	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 04/10/16-04/23/16	2000 · Accounts Payable	5,343.90

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2016

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						5,343.90
General Journal	04/30/2016	04/30/2016	Wage Works FSA Direct Debits - Apr. 2016	Wage Works FSA Direct Debits - Apr. 2016	1012 - Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - Apr. 2016	1012 - Bank of America Gen'l Ckg	81.50
				Wage Works FSA Direct Debits - Apr. 2016	1012 - Bank of America Gen'l Ckg	577.14
				Wage Works FSA Direct Debits - Apr. 2016	1012 - Bank of America Gen'l Ckg	577.14
TOTAL						1,235.78
					Total Disbursements:	469,838.07

P24



CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: June 9, 2016
TO: Pool Committee Members
SUBJECT: VISA Check Detail Report - Financial Report B2 (April 30, 2016)

SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of April 30, 2016.

Recommendation: Receive and file VISA Check Detail Report for April 30, 2016 as presented.

Financial Impact: Funds disbursed were included in the FY 2015/16 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool: June 9, 2016; Receive and File
Non-Agricultural Pool: June 9, 2016; Receive and File
Agricultural Pool: June 9, 2016; Receive and File
Advisory Committee: June 16, 2016; Receive and File
Watermaster Board: June 23, 2016; Receive and File (Normal Course of Business)

ACTIONS:

June 9, 2016 – Appropriative Pool –
June 9, 2016 – Non-Agricultural Pool –
June 9, 2016 – Agricultural Pool –
June 16, 2016 – Advisory Committee –
June 23, 2016 – Watermaster Board –

BACKGROUND

A monthly VISA Check Detail report is provided to keep all members apprised of Watermaster expenditures charged against the General Manager and Chief Financial Officer's Bank of America VISA card.

DISCUSSION

The total cash disbursement during the month of April 2016 was \$3,152.18. The payment was processed by check number 19339 dated April 22, 2016. The monthly charges for April 2016 of \$3,152.18 were for routine and customary expenditures and properly documented with receipts.

ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER
VISA Check Detail Report
April 2016

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/22/2016	19339	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2016	XXXX-XXXX-XXXX-9341		Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	237.28
				Purchase keyboard and mouse for GM	6055 · Computer Hardware	34.66
				Purchase adapter for CFO laptop	6055 · Computer Hardware	14.69
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	593.83
				Purchase wireless mouse for GM	6055 · Computer Hardware	12.67
				Lunch for court prep meeting	6906.73 · OBMP-Safe Yield Recalculation	126.11
				Purchase wireless mouse for office	6055 · Computer Hardware	10.57
				Dessert for court prep meeting	6906.73 · OBMP-Safe Yield Recalculation	2.95
				Purchase uniform shirts for staff	6154 · Uniforms	74.32
				Place ad for open position	6016 · New Employee Search Costs	196.58
				Place ad for open position	6016 · New Employee Search Costs	293.89
				Purchase uniform shirts for staff	6154 · Uniforms	65.78
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	259.34
				Place ad for open position	6016 · New Employee Search Costs	172.01
				Reg. for PK-attend the ACWA Spring Conference	6191 · Conferences - General	683.12
				Lunch for Ag Pool Meeting prep	8412 · Meeting Expenses	100.84
				Replenish fastrak account	6174 · Public Transportation	29.49
				PK meeting w/Board member Tom Thomas	6312 · Meeting Expenses	37.54
				IAAP Membership for B. Ruiz	6111 · Membership Dues	138.59
				Copy paper	6031.1 · Copy Paper	67.92
				Total Disbursements:		<u>3,152.18</u>

P27

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CHINO BASIN WATERMASTER

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Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: June 9, 2016
TO: Pool Committee Members
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2015 through April 30, 2016 - Financial Report B3 (April 30, 2016)

SUMMARY

Issue: Record of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2015 through April 30, 2016.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2015 through April 30, 2016 as presented.

Financial Impact: Funds disbursed were included in the FY 2015/16 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool: June 9, 2016; Receive and File
Non-Agricultural Pool: June 9, 2016; Receive and File
Agricultural Pool: June 9, 2016; Receive and File
Advisory Committee: June 16, 2016; Receive and File
Watermaster Board: June 23, 2016; Receive and File (Normal Course of Business)

ACTIONS:

June 9, 2016 – Appropriative Pool –
June 9, 2016 – Non-Agricultural Pool –
June 9, 2016 – Agricultural Pool –
June 16, 2016 – Advisory Committee –
June 23, 2016 – Watermaster Board –

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Net Assets for the period July 1, 2015 through April 30, 2016 is provided to keep all members apprised of the FY 2015/16 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 15.0, 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, 2015 THROUGH APRIL 30, 2016

Financial Report - B3

	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER OPERATIONS		LAIF VALUE ADJ.	GASB 68 BEG. NET POSITION	GRAND TOTALS	AMENDED BUDGET 2015-2016
			APPROPRIATE POOL	AG POOL	NON-AG POOL	GROUNDWATER REPLENISHMENT	SB222 FUNDS				
Administrative Revenues:											
Administrative Assessments			3,569,781		151,739					3,721,520	8,934,215
Interest Revenue			16,606	1,384	120					18,110	22,050
Mutual Agency Project Revenue	157,349									157,349	157,941
Miscellaneous Income										-	0
Total Revenues	157,349	-	3,586,387	1,384	151,859	-	-	-	-	3,896,980	9,114,206
Administrative & Project Expenditures:											
Watermaster Administration	1,229,291									1,229,291	1,227,268
Watermaster Board-Advisory Committee	121,371									121,371	222,418
Ag Pool Misc. Expense - Ag Fund										-	400
Pool Administration			96,222	292,241	79,118					467,580	595,933
Optimum Basin Mgmt Administration		1,602,218								1,602,218	1,473,093
OBMP Project Costs		1,942,718								1,942,718	3,525,355
Debt Service		304,376								304,376	460,200
Basin Recharge Improvements		386,128								386,128	3,472,477
Mutual Agency Project Costs										-	10,000
Total Administrative/OBMP Expenses	1,350,662	4,235,439	96,222	292,241	79,118	-	-	-	-	6,053,681	10,987,144
Net Administrative/OBMP Expenses	(1,193,312)	(4,235,439)									
Allocate Net Admin Expenses To Pools	1,193,312		863,950	290,143	39,219					-	
Allocate Net OBMP Expenses To Pools		3,544,936	2,566,511	861,919	116,506					-	
Allocate Debt Service to App Pool		304,376	304,376							-	
Allocate Basin Recharge to App Pool		386,128	386,128							-	
Agricultural Expense Transfer*			1,444,302	(1,444,302)						-	
Total Expenses			5,661,489	-	234,842	-	-	-	-	6,053,681	10,987,144
Net Administrative Income			(2,075,102)	1,384	(82,983)	-	-	-	-	(2,156,701)	(1,872,938)
Other Income/(Expense)											
Replenishment Water Assessments						-				-	0
Non-Ag Stored Water Purchases										-	0
Exhibit "G" Non-Ag Pool Water										-	0
Interest Revenue						4,198				4,198	0
MWD Water Purchases										-	0
Non-Ag Stored Water Purchases										-	0
Exhibit "G" Non-Ag Pool Water			2,540,000							2,540,000	0
MWD Water Purchases										-	0
Groundwater Replenishment			(2,540,000)							(2,540,000)	0
LAIF - Fair Market Value Adjustment								-	-	-	0
Other Post-Employment Benefits (OPEB)										-	0
Refund-Excess Reserves										-	0
Refund-Recharge Debt										-	0
Net Other Income/(Expense)						4,198				4,198	0
Net Transfers To/(From) Reserves		(2,152,503)	(2,075,102)	1,384	(82,983)	4,198				(2,152,503)	(1,872,938)
Net Assets, July 1, 2015			6,346,620	481,130	69,774	1,388,080	158,251	3,446	(740,195)	7,707,106	
Net Assets, End of Period			4,271,518	482,514	(13,208)	1,392,278	158,251	3,446	(740,195)	5,554,603	5,554,603
13/14 Assessable Production			100,165,551	33,638,883	4,546,972					138,351,406	
13/14 Production Percentages			72.399%	24.314%	3.287%					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: June 9, 2016
TO: Pool Committee Members
SUBJECT: Treasurer's Report of Financial Affairs for the Period April 1, 2016 through April 30, 2016
- Financial Report B4 (April 30, 2016)

SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of April 1, 2016 through April 30, 2016.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period April 1, 2016 through April 30, 2016 as presented.

Financial Impact: Funds disbursed were included in the FY 2015/16 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool: June 9, 2016; Receive and File
Non-Agricultural Pool: June 9, 2016; Receive and File
Agricultural Pool: June 9, 2016; Receive and File
Advisory Committee: June 16, 2016; Receive and File
Watermaster Board: June 23, 2016; Receive and File (Normal Course of Business)

ACTIONS:

June 9, 2016 – Appropriative Pool –
June 9, 2016 – Non-Agricultural Pool –
June 9, 2016 – Agricultural Pool –
June 16, 2016 – Advisory Committee –
June 23, 2016 – Watermaster Board –

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period April 1, 2016 through April 30, 2016 is provided to keep all members apprised of the total cash in banks (Bank of America, LAIF, and CalTRUST) and on hand at the Watermaster office (petty cash) at the end of the period stated. The Treasurer's Report details the change (increase or decrease) in the overall cash position of Watermaster, as well as the changes (increase or decrease) to the assets and liabilities section of the balance sheet. The report also provides a detailed listing of all deposits and/or withdrawals in the California State Treasurer's Local Agency Investment Fund (LAIF) and/or CalTRUST, the most current effective yield as of the last quarter, and the ending balance in LAIF as of the reporting date.

DISCUSSION

The Treasurer's Report of Financial Affairs has been created from various financial reports and statements created from Intuit QuickBooks Enterprise Solutions 15.0, 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
APRIL 1, 2016 THROUGH APRIL 30, 2016**

Financial Report - B4

DEPOSITORIES:

Cash on Hand - Petty Cash			\$	500
Bank of America				
Governmental Checking-Demand Deposits	\$	584,240		
Zero Balance Account - Payroll	\$	-		584,240
Local Agency Investment Fund - Sacramento				7,398,734
TOTAL CASH IN BANKS AND ON HAND			\$	7,983,474
TOTAL CASH IN BANKS AND ON HAND				7,857,446
		4/30/2016		7,983,474
		3/31/2016		7,857,446
PERIOD INCREASE (DECREASE)			\$	126,028

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets: Accounts Receivable			\$	(5,982)
Assessments Receivable				586,059
Prepaid Expenses, Deposits & Other Current Assets				1,161
(Decrease)/Increase in Liabilities: Accounts Payable				(23,165)
Accrued Payroll, Payroll Taxes & Other Current Liabilities				3,134
Long Term Liabilities				2,248
Transfer to/(from) Reserves				(437,427)
PERIOD INCREASE (DECREASE)			\$	126,028

SUMMARY OF FINANCIAL TRANSACTIONS:

	Petty Cash	Gov't'l Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
Balances as of 3/31/2016	\$ 500	\$ 468,018	\$ -	\$ 7,388,927	\$ 7,857,446
Deposits	-	586,059	-	9,807	595,866
Transfers	-	(84,440)	(58,893)	-	(143,334)
Withdrawals/Checks	-	(385,398)	58,893	-	(326,504)
Balances as of 4/30/2016	\$ 500	\$ 584,240	\$ -	\$ 7,398,734	\$ 7,983,474
PERIOD INCREASE OR (DECREASE)	\$ -	\$ 116,221	\$ -	\$ 9,807	\$ 126,028

P35

**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
APRIL 1, 2016 THROUGH APRIL 30, 2016**

Financial Report - B4

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
4/15/2016	Interest		\$ 9,807				
TOTAL INVESTMENT TRANSACTIONS			\$ 9,807	-			

* The earnings rate for L.A.I.F. is a daily variable rate; 0.46% was the effective yield rate at the Quarter ended March 31, 2016.

**INVESTMENT STATUS
April 30, 2016**

<u>Financial Institution</u>	<u>Principal Amount</u>	<u>Number of Days</u>	<u>Interest Rate</u>	<u>Maturity Date</u>
Local Agency Investment Fund	\$ 7,398,734			
TOTAL INVESTMENTS	\$ 7,398,734			

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

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

Respectfully submitted,



Joseph S. Joswiak
Chief Financial Officer
Chino Basin Watermaster



CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: June 9, 2016
TO: Pool Committee Members
SUBJECT: Budget vs. Actual Report for the Period July 1, 2015 through April 30, 2016 -
Financial Report B5 (April 30, 2016)

SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2015 through April 30, 2016.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2015 through April 30, 2016 as presented.

Financial Impact: Funds disbursed were included in the FY 2015/16 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool: June 9, 2016; Receive and File
Non-Agricultural Pool: June 9, 2016; Receive and File
Agricultural Pool: June 9, 2016; Receive and File
Advisory Committee: June 16, 2016; Receive and File
Watermaster Board: June 23, 2016; Receive and File (Normal Course of Business)

ACTIONS:

June 9, 2016 – Appropriative Pool –
June 9, 2016 – Non-Agricultural Pool –
June 9, 2016 – Agricultural Pool –
June 16, 2016 – Advisory Committee –
June 23, 2016 – Watermaster Board –

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2015 through April 30, 2016 is provided to keep all members apprised of the total revenues and expenses for the current fiscal year. The expense section is categorized into four distinct sections. Those sections are: General and Administrative Expenses; Optimum Basin Management Program Expenses; Project Expenses; and Other Income/Expenses. The Budget vs. Actual report has been created from Intuit QuickBooks Enterprise Solutions 15.0, 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 – APRIL 2016

Year-To-Date (YTD) for the ten months ending April 30, 2016, all but six categories were at or below the projected budget. The categories over budget were Watermaster Legal Services expenses (6070's) which were over budget by \$73,464 or 32.8% as a result of increased miscellaneous legal expenses, additional personnel related expenses, and the unanticipated CCG Motion related legal expenses not budgeted for FY 2015/16; Training, Conferences and Seminars expenses (6190's) which were over budget by \$4,747 or 26.2% as a result of a membership in Vistage which provides leadership training and development which was not part of the original budget for FY 2015/16; Agricultural Legal Services expenses (8467) which were over budget by \$65,086 or 38.0% as a result of ongoing Safe Yield Redetermination and Reset efforts; Agricultural Pool Meeting Attendance expenses (8470's) which were over budget by \$4850 or 26.2% as a result of the Agricultural Pool's Special Meetings which were not anticipated when the FY 2015/16 budget was developed; OBMP expenses (6900's) were over budget by \$104,135 or 7.2% as a result of engineering and legal services supporting the ongoing Safe Yield Redetermination and Reset efforts; and Production Monitoring expenses (7101's) which were over budget by \$15,206 or 32.2% as a direct result of ongoing efforts of Watermaster staff in production reporting.

Budget Amendment Form (A-16-04-01) was approved by the Board on May 26, 2016 in the amount of \$250,000 as a result of ongoing Safe Yield Redetermination and Reset expenses. With the April 8, 2016 court date being moved several times and the latest date is scheduled for June 24, 2016 the expenses continue. Since the remaining FY 2015/16 Assessment invoicing is schedule for approval and distribution in June 2016, the additional funding for the \$250,000 will be added to the overall OBMP assessment amount.

FY 2015/16 Approved Budget (Excluding Carry-Over funding of \$1,872,937.85): \$9,114,206
FY 2015/16 Amended Budget (Excluding Carry-Over funding of \$1,872,937.85): \$9,364,206
FY 2015/16 Amended Budget (Including Carry-Over funding of \$1,872,937.85): \$11,237,143.85

The Chino Basin Watermaster "Original" FY 2015/16 budget of \$9,114,206 was approved by the Board on May 28, 2015. With the closing of the financial records for the fiscal year ended June 30, 2015, the "Carry Over" funding from FY 2014/15 and previous years has been calculated at \$1,872,937.85 which brings the "Amended" Budget for FY 2015/16 to \$10,987,143.85. With the approval of Budget Amendment Form (A-16-04-01), the "Amended" FY 2015/16 will become \$11,237,143.85.

Overall, the Watermaster (YTD) Actual Expenses were \$3,729,604 or 38.1% below the (YTD) Budgeted Expenses of \$9,783,285.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2015:

During the month of July 2015, the "Carry Over" funding was calculated. The Total "Carry Over" funding amount of \$1,872,937.85 has been posted to the general ledger accounts. The total amount of \$1,872,937.85 consisted of \$1,686,955.86 from Capital Improvement Projects, \$136,696 from Engineering Services, \$29,285.99 from Chino Hills ASR, and \$20,000 from the Administrative section for

the Annual Reports. More detailed information is provided regarding this issue under the "Carry Over" Funding section.

The Amended Budget for FY 2015/16 is \$10,987,143.85 which includes \$1,872,937.85 for the prior years "Carry Over" funding. The Original Approved budget for FY 2015/16 of \$9,114,206 was approved by the Watermaster Board on May 28, 2015 ($\$9,114,206 + \$1,872,937.85 = \$10,987,143.85$).

SALARIES EXPENSE

CURRENT MONTH – APRIL 2016

As of April 30, 2016, the total (YTD) Watermaster salary expenses were \$76,160 or 5.9% below the (YTD) budgeted amount of \$1,301,213. The overall staffing budget was developed with a staffing level of nine Full-Time Equivalents (FTE's), and staffing is currently at eight Full-Time Equivalents (FTE's).

The Office Specialist/Receptionist vacant position has been filled effective May 23, 2016 with an Administrative Assistant. A former temporary employee who had been filling in during an absence is returning as a new full time employee.

Watermaster is currently in the process of filing one vacant position. Watermaster started the recruitment process for the Water Resources professional position on March 16, 2016. It is expected that the recruitment process could take between two to three months before a new hire to fill the Water Resources professional position would start.

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 2015/16 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 April 30, 2016. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	<u>Jul '15 - Apr '16</u> <u>Actual</u>	<u>Jul '15 - Apr '16</u> <u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	<u>FY 2015/16</u> <u>Annual Budget</u>
WM Salary Expense					
6011 · WM Staff Salaries	735,886.82	708,498.00	27,388.82	103.87%	848,891.00
6017 · Temporary Services	0.00	17,500.00	-17,500.00	0.0%	21,000.00
6017.2 · Office Specialist Services	7,385.46	0.00	7,385.46	100.0%	0.00
6201 · Advisory Committee - WM Staff Salaries	12,654.83	18,590.00	-5,935.17	68.07%	22,274.00
6301 · Watermaster Board - WM Staff Salaries	22,184.93	30,780.00	-8,595.07	72.08%	36,879.00
8301 · Appropriative Pool - WM Staff Salaries	25,803.69	24,804.00	999.69	104.03%	29,719.00
8401 · Agricultural Pool - WM Staff Salaries	17,427.07	21,775.00	-4,347.93	80.03%	26,090.00
8501 · Non-Agricultural Pool - WM Staff Salaries	14,649.95	12,998.00	1,651.95	112.71%	15,574.00
6901 · OBMP - WM Staff Salaries	97,456.88	104,084.00	-6,627.12	93.63%	124,709.00
7101.1 · Production Monitor - WM Staff Salaries	61,837.89	46,569.00	15,268.89	132.79%	55,797.00
7102.1 · In-line Meter - WM Staff Salaries	4,322.76	7,689.00	-3,366.24	56.22%	9,212.00
7103.1 · Grdwater Quality - WM Staff Salaries	5,841.59	45,496.00	-39,654.41	12.84%	54,511.00
7104.1 · Grdwater Level - WM Staff Salaries	50,453.31	35,427.00	15,026.31	142.42%	42,447.00
7108.1 · Hydraulic Control - WM Staff Salaries	0.00	2,056.00	-2,056.00	0.0%	2,464.00
7108.11 · Prado Basin - WM Staff Salaries	3,587.65	6,931.00	-3,343.35	51.76%	8,305.00
7201 · Comp Recharge - WM Staff Salaries	49,132.75	36,939.00	12,193.75	133.01%	44,259.00
7301 · PE3&5 - WM Staff Salaries	0.00	12,429.00	-12,429.00	0.0%	14,892.00
7401 · PE4 - WM Staff Salaries	129.67	7,547.00	-7,417.33	1.72%	9,042.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	5,627.00	-5,627.00	0.0%	6,743.00
7501 · PE6&7 - WM Staff Salaries	0.00	3,658.00	-3,658.00	0.0%	4,383.00
7601 · PE8&9 - WM Staff Salaries	0.00	10,208.00	-10,208.00	0.0%	12,231.00
Subtotal WM Staff Costs	<u>1,108,755.25</u>	<u>1,159,605.00</u>	<u>-50,849.75</u>	<u>95.62%</u>	<u>1,389,422.00</u>
60185 · Vacation	67,364.56	60,399.00	6,965.56	111.53%	72,479.00
60186 · Sick Leave	9,659.89	38,671.00	-29,011.11	24.98%	46,405.00
60187 · Holidays	39,273.50	42,538.00	-3,264.50	92.33%	46,405.00
Subtotal WM Paid Leaves	<u>116,297.95</u>	<u>141,608.00</u>	<u>-25,310.05</u>	<u>82.13%</u>	<u>165,289.00</u>
Total WM Salary Costs	<u>1,225,053.20</u>	<u>1,301,213.00</u>	<u>-76,159.80</u>	<u>94.15%</u>	<u>1,554,711.00</u>

PREVIOUSLY REPORTED ACTIONS (Descending Order)

March 2016:

Watermaster is currently in the process of filing two vacant positions. One position is the Office Specialist/Receptionist position which became vacant on April 6, 2016 with the resignation of the current employee, and the other position is the Water Resources professional. The Office Specialist/Receptionist position is being covered by a temporary employee until a suitable full time employee can be recruited and hired. Watermaster anticipates a new administrative professional could be hired within the next 4 to 6 weeks. Watermaster started the recruitment process for the Water Resources professional position on March 16, 2016. It is expected that the recruitment process could take between two to three months before a new hire to fill the Water Resources professional position would start.

February 2016:

Watermaster started the recruitment process for the Water Resources professional position on March 16, 2016. It is expected that the recruitment process could take between two to three months before a new hire would start.

January 2016:

Watermaster completed the recruiting process for the position of Field Operations Specialist which became vacant as of August 27, 2015. Rick Zapien started on Monday, January 4, 2016.

On September 16, 2015, Office Specialist/Receptionist was placed on Pregnancy Disability Leave (PDL) by her physician. Based upon the PDL leave and concurrently running FMLA leave, the employee was scheduled, and did return on Monday, February 22, 2016. During her absence, Watermaster utilized a temporary employee to perform the duties and responsibilities.

LEGAL SERVICES

BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

CURRENT MONTH – APRIL 2016

As of April 30, 2016, the total (YTD) Watermaster Legal Services expenses (consolidating the three categories of Watermaster Administrative Legal Services, Pool/Advisory/Board Meeting legal expenses, and OBMP legal expenses) were \$49,850 or 4.7% above the (YTD) budgeted amount of \$1,055,845. 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 2015/16. The "Approved" budget amount was adopted for the amount of \$933,815. The total budget was developed by multiplying the number of hours that would be required to complete the specific tasks by the hourly rate.

Budget Amendment Form (A-16-04-01) in the amount of \$250,000 was approved by Watermaster Board on May 26, 2016. The amount of \$250,000 will be funded by the Assessment invoicing scheduled for June 2016. The "Amended" Legal Services budget is now \$1,183,815 (including the \$250,000 for Safe Yield Redetermination and Reset).

WATERMASTER ADMINISTRATIVE LEGAL SERVICES:

Overall, the Watermaster Administrative Legal Services expense (6070's), as of April 30, 2016, was \$73,464 or 32.8% above the budgeted amount of \$224,157. The specific items within the Administrative Legal Services expenses (6070's) which were under budget were the expenses for Court Coordination (6071) under budget by \$8,159 or 23.9%; Annotated Judgment (6072) under budget by \$33,458 or 100.0%; Interagency Issues (6074) under budget by \$25,500 or 100.0%; and the Party Status Maintenance (6077) under budget by \$23,457 or 98.0%. The specific items within the Administrative Legal Services expenses (6070's) which were over budget were the expenses for Personnel Matters (6073) over budget by \$61,835 or 79.6%; Miscellaneous (6078) over budget by \$99,123 or 336.5%; and CCG Motion (6078.12) over budget by \$3,080 or 100.0%.

Personnel Matters: As reported during the previous monthly meetings, Watermaster's legal counsel filed an appeal with CalPERS regarding CalPERS original determination (from February 2013) which rejected the base salary of the former CEO, Desi Alvarez, with regards to his retirement pension benefit. There have been several filings of appeal and we are awaiting CalPERS determination. On December 9, 2013 CalPERS notified the attorneys of record that the CalPERS Legal Office received the case on November 22, 2013 and we would be notified when the case has been assigned to an attorney who will represent CalPERS regarding the appeal. On February 27, 2014 the case was assigned to Wesley E. Kennedy, Senior Staff Attorney for CalPERS. On July 17, 2014 a document request from CalPERS was received by Watermaster related to the pending case. On August 22, 2014 the specific documents were provided to CalPERS. On September 9, 2014 Watermaster received the Notice of Hearing from CalPERS and the hearing has been scheduled for March 11-13, 2015 at the Glendale CalPERS Regional office. On October 1, 2014 Watermaster received from CalPERS a discovery request for Case No. 2013-1113. On December 31, 2014 Brownstein Hyatt Farber Schreck provided the information to Mr. Kennedy of CalPERS as requested on October 1, 2014. On January 16, 2015 a Prehearing conference along with a Settlement conference was conducted in Los Angeles. On March 2, 2015 a Motion to Continue was granted and the new Administrative Hearing (OAH Case No. 2014080757) was scheduled for November 16-18, 2015 at the Glendale CalPERS Regional Office. On September 28, 2015 the attorney for Mr. Alvarez (Mr. Jensen), at the suggestion of Mr. Kennedy, requested a short continuance of the OAH hearing because CalPERS has scheduled a full Board hearing on the claims of one of Mr. Jensen's clients for June 9, 2016 which is right in the middle of the three-day hearing scheduled for Mr. Alvarez's case. On October 9, 2015, an Order Granting Continuance; Notice of New Hearing Dates was provided by the State of California, Department of General Services, Office of Administrative Hearings. The administrative hearing was rescheduled for January 4-6, 2016 at the Glendale CalPERS Regional Office. On October 14, 2015 a Notice of Case Reassignment was received from the CalPERS providing notice that OAH Case No. 2014080757 has been reassigned from attorney Wesley Kennedy to Preet Kaur, Staff Attorney. On November 20, 2015, a Request for Continuance was issued from CalPERS to reschedule the hearing to either the period of April 4 through April 6, 2016 or April 11 through April 15, 2016. On December 11, 2015, an Order Granting Continuance; Notice of New Hearing Dates was issued from the State of California, Department of General Services, Office of Administrative Hearings to reschedule the

hearing to April 11-13, 2016. The Administrative Hearing was held on April 11-13, 2016 at the Glendale CalPERS Regional Office. A ruling is scheduled for issuance by the Administrative Judge in July 2016.

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, 8375, 8475 and 8575). Overall, this category of legal expenses as of April 30, 2016 was \$80,231 or 44.0% below the budgeted amount of \$182,305. 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. During the month of April 2016, the Watermaster parties agreed that the Advisory Committee and the Board meeting would not be held, adding additional cost savings to this category. The Watermaster parties had also agreed that during the month of December 2015, the three Pools, the Advisory Committee and the Watermaster Board meetings would not be held, adding cost savings to this category.

OBMP LEGAL SERVICES:

The OBMP legal expenses (accounts 6907.31 through 6907.90) were above the budget for the month. As of April 30, 2016 the category of OBMP legal expenses were \$56,617 or 8.7% above the budgeted amount of \$649,383. The majority of expenses within this OBMP category were under budget (Y-T-D), however, the BHFS Safe Yield Redetermination and Reset legal expenses (6907.42) continue to increase and exceed the monthly budget. As of April 30, 2016, the Safe Yield Redetermination and Reset legal expenses were \$271,890 or 77.0% above the budgeted amount of \$353,300. It should be noted that the 12-month annual legal budget for the Safe Yield Redetermination and Reset category was approved at an amount of \$103,300 and anticipated to be allocated within the first six months of the FY 2015/16 (July 2015 – December 2015). The approved BHFS legal budget anticipated 230 labor hours for consolidated legal staff time with regards to the Safe Yield Redetermination and Reset effort.

Budget Amendment Form (A-16-04-01) in the amount of \$250,000 was approved by Watermaster Board on May 26, 2016. The amount of \$250,000 will be funded by the Assessment invoicing scheduled for June 2016. The "Amended" Legal Services budget is now \$1,183,815 (including the \$250,000 for Safe Yield Redetermination and Reset).

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of April 30, 2016 compared to the Year-To-Date (YTD) budget. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '15 - Apr '16 Actual	Jul '15 - Apr '16 Budget	\$ Over Budget	% of Budget	FY 2015/16 Annual Budget
6070 · Watermaster Legal Services					
6071 · BHFS Legal - Court Coordination	25,966.46	34,125.00	-8,158.54	76.09%	40,950.00
6072 · BHFS Legal - Annotated Judgment	0.00	33,458.00	-33,458.00	0.0%	40,150.00
6073 · BHFS Legal - Personnel Matters	139,535.01	77,700.00	61,835.01	179.58%	80,700.00
6074 · BHFS Legal - Interagency Issues	0.00	25,500.00	-25,500.00	0.0%	30,600.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	459.00	23,916.00	-23,457.00	1.92%	28,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	128,580.85	29,458.00	99,122.85	436.49%	35,350.00
6078.12 · BHFS Legal - CCG Motion	3,079.82	0.00	3,079.82	100.0%	0.00
Total 6070 · Watermaster Legal Services	297,621.14	224,157.00	73,464.14	132.77%	256,450.00
6275 · BHFS Legal - Advisory Committee	12,054.86	17,000.00	-4,945.14	70.91%	20,400.00
6375 · BHFS Legal - Board Meeting	49,805.72	88,805.00	-38,999.28	56.08%	106,565.00
8375 · BHFS Legal - Appropriative Pool	13,653.17	25,500.00	-11,846.83	53.54%	30,600.00
8475 · BHFS Legal - Agricultural Pool	13,030.95	25,500.00	-12,469.05	51.1%	30,600.00
8575 · BHFS Legal - Non-Ag Pool	13,529.07	25,500.00	-11,970.93	53.06%	30,600.00
Total BHFS Legal Services	102,073.77	182,305.00	-80,231.23	55.99%	218,765.00
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	20,416.66	-20,416.66	0.0%	24,500.00
6907.32 · Chino Airport Plume	0.00	20,416.66	-20,416.66	0.0%	24,500.00
6907.33 · Desalter/Hydraulic Control	0.00	40,750.00	-40,750.00	0.0%	48,900.00
6907.34 · Santa Ana River Water Rights	5,132.35	21,083.34	-15,950.99	24.34%	25,300.00
6907.36 · Santa Ana River Habitat	964.80	16,416.66	-15,451.86	5.88%	19,700.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	11,958.34	-11,958.34	0.0%	14,350.00
6907.39 · Recharge Master Plan	13,965.43	56,750.00	-42,784.57	24.61%	68,100.00
6907.40 · Storage Agreements	535.50	71,750.00	-71,214.50	0.75%	86,100.00
6907.41 · Prado Basin Habitat Sustainability	7,452.45	11,958.34	-4,505.89	62.32%	14,350.00
6907.42 · Safe Yield Recalculation	625,190.39	353,300.00	271,890.39	176.96%	353,300.00
6907.44 · SGMA Compliance	52,759.70	0.00	52,759.70	100.0%	0.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	24,583.34	-24,583.34	0.0%	29,500.00
Total 6907 · WM Legal Counsel	706,000.62	649,383.34	56,617.28	108.72%	708,600.00
Total Brownstein, Hyatt, Farber, Schreck Costs	1,105,695.53	1,055,845.34	49,850.19	104.72%	1,183,815.00

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, annual report, audit report, business plan, etc.); (3) Brownstein's status review of ongoing Watermaster projects and issues; (4) Brownstein's update of the outstanding issues list; (5) Coordination of ongoing Watermaster projects; (6) Review of draft documents; (7) Review transfer documents; (8) Land Subsidence Committee reports/meetings; (9) Review process and criteria for re-appointment of the Watermaster 9 member Board; (10) Review current California issued drought regulations; (11) Review and comment on Waters of the United States rule making; (12) Review and draft documents for basin boundary regulations; and (13) Miscellaneous legal research on current and pending issues.

OBMP ENGINEERING SERVICES AND LEGAL COSTS

CURRENT MONTH – APRIL 2016

Reviewing in total the OBMP Engineering Services and Legal Costs (consolidating the four categories of OBMP Watermaster Staff and SAWPA, OBMP Engineering Services, OBMP Legal Costs, and OBMP Other Expenses) for the ten month period ending April 30, 2016, the actual expenses of \$1,540,516 were above the budgeted amount of \$1,436,381 by \$104,135 or 7.2%. For a detailed discussion, the following is provided.

For April 30, 2016, the accounts 6901-6903 (Optimum Basin Mgmt Program) section was below the Year-To-Date (YTD) budget by \$6,968 or 6.0%. Watermaster utilizes an in-house database time and attendance system to record and document staff's actual hours worked and also allocates those hours to a specific project or activity. Watermaster staff time could be charged to Administrative, OBMP, or Implementation Project categories. Recently, Watermaster staff spent more time on specific OBMP related areas and less time on administrative related tasks. As a result, Watermaster staff allocated more

actual time to the OBMP project as budgeted, which resulted in an under budget variance of \$6,627 or 6.4%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2015/16 Basin Monitoring Program Task Force Contribution which was budgeted at \$12,500 but actual expenses were billed at \$12,159 which was below the budget by \$341 or 2.7% as of April 30, 2016.

For April 30, 2016, the accounts 6906 (Optimum Basin Mgmt Program Engineering Services) section was above the Year-To-Date (YTD) budget by \$62,392 or 9.5%. For FY 2015/16, the OBMP-Safe Yield Redetermination and Reset expenses (6906.73) did not have a budget amount assigned. For the month of April 2016, there were expenses of \$0 charged to the OBMP-Safe Yield Redetermination and Reset expenses. As of the Year-To-Date (YTD), this account was over budget by \$97,575 or 100.0%. The OBMP-Watermaster Model Update and the Material Physical Injury Request expenses had a budget provided for the month, but there was a small amount of activity and Engineering expenses recorded for this period. These two expenses, along with several other engineering related line items within the (6906's) assisted in reducing the overall budget variance. The OBMP Data Requests-CBWM Staff account (6906.71) was over budget by \$121,643 or 227.9% and is a large factor as to why this expense category was over budget for the month.

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 \$324,650 while some other line item activities were below the budget by \$268,033. Above the budget line items were the Safe Yield Redetermination and Reset of \$271,890; and the SGMA Compliance of \$52,760. Please note the SGMA Compliance is a new GL account created in January 2016 to capture these costs. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$20,417; the Chino Airport Plume of \$20,417; the Desalter/Hydraulic Control of \$40,750; the Santa Ana River Water Rights of \$15,951; the Santa Ana River Habitat of \$15,452; the Regional Water Quality Control Board of \$11,958; the Recharge Master Plan of \$42,785; Storage Agreements of \$71,214; the Prado Basin Habitat Sustainability of \$4,506; and the WM Unanticipated of \$24,583. For the ten months ended April 30, 2016, the overall cumulative (YTD) budget was \$649,383 and the actual (BHFS) legal expenses totaled \$706,001 which resulted in an over budget variance of \$56,617 or 8.7%.

As mentioned in the Brownstein Hyatt Farber Schreck section, the annual legal budget for the Safe Yield Redetermination and Reset was approved at an amount of \$103,300. The approved BHFS legal budget anticipated 230 labor hours for consolidated legal staff time with regards to the Safe Yield Redetermination and Reset effort. The budget assumed these expenses would be recorded during the period of July 2015 through December 2015. The Mid-Year Review presentation during the February 2016 meetings discussed the anticipated over budget of the Safe Yield Redetermination and Reset category. In the month of May 2016, a Budget Amendment Form (A-16-04-01) was approved by the Watermaster Board on May 26, 2016 to add an additional budget amount of \$250,000 to this category and the funding will come from the Assessment invoicing scheduled for June 2016.

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 April 30, 2016 this category of expenses was \$7,906 or 70.3% below the budgeted amount of \$11,250.

The Integrated Resource Plan expenses (6910's); the Preparation of a Compliance Demonstration for Stormwater Recharge expenses (6910's); as needed Support for Obtaining Grant Funding of RMPU Projects expenses (6910's); and Ground Water Velocity Field for the San Sevine Improvement Project expenses (6910's) are billed directly to IEUA on the following month once the payment has been issued to Wildermuth Environmental, Inc. per the agreement. As of April 30, 2016 this category of expenses was fully invoiced to IEUA in the amount of \$97,444

Overall, the Optimum Basin Management Program (OBMP) category was \$1,540,516 compared to a (YTD) budget of \$1,436,381 for an over budget of \$104,135 or 7.2% as of April 30, 2016.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of April 30, 2016 compared to the Year-To-Date (YTD) budget. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '15 - Apr '16 Actual	Jul '15 - Apr '16 Budget	\$ Over Budget	% of Budget	FY 2015/16 Annual Budget
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	97,456.88	104,084.00	-6,627.12	93.63%	124,709.00
6903 · OBMP SAWPA Group	12,159.00	12,500.00	-341.00	97.27%	12,500.00
Total 6901-6903 · OBMP WM Staff/SAWPA	109,615.88	116,584.00	-6,968.12	94.02%	137,209.00
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	282,906.30	279,340.00	3,566.30	101.28%	279,340.00
6906.21 · State of the Basin Report	0.00	0.00	0.00	0.0%	0.00
6906.22 · Water Rights Compliance Reporting	15,593.75	20,336.66	-4,742.91	76.68%	24,404.00
6906.23 · SGMA Reporting Requirements	19,994.24	14,493.34	5,500.90	137.96%	17,392.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	58,108.79	73,049.16	-14,940.37	79.55%	87,659.00
6906.32 · OBMP - Other General Meetings	21,700.60	27,397.50	-5,696.90	79.21%	32,877.00
6906.33 · OBMP - App. Pool Issue Resolution	0.00	45,803.34	-45,803.34	0.0%	54,964.00
6906.71 · OBMP - Data Requests - CBWM Staff	175,030.10	53,386.66	121,643.44	327.85%	64,064.00
6906.72 · OBMP - Data Requests - Non CBWM	8,524.25	31,840.00	-23,315.75	26.77%	38,208.00
6906.73 · OBMP - Safe Yield Recalculation	97,575.33	0.00	97,575.33	100.0%	0.00
6906.74 · OBMP - Mat'l Phy. Injury Requests	7,072.91	91,916.66	-84,843.75	7.7%	110,300.00
6906 · OBMP Engineering Services - Other	35,049.50	21,600.00	13,449.50	162.27%	25,920.00
Total 6906 · OBMP Engineering Services	721,555.77	659,163.32	62,392.45	109.47%	735,128.00
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	20,416.66	-20,416.66	0.0%	24,500.00
6907.32 · Chino Airport Plume	0.00	20,416.66	-20,416.66	0.0%	24,500.00
6907.33 · Desalter/Hydraulic Control	0.00	40,750.00	-40,750.00	0.0%	48,900.00
6907.34 · Santa Ana River Water Rights	5,132.35	21,083.34	-15,950.99	24.34%	25,300.00
6907.36 · Santa Ana River Habitat	964.80	16,416.66	-15,451.86	5.88%	19,700.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	11,958.34	-11,958.34	0.0%	14,350.00
6907.39 · Recharge Master Plan	13,965.43	56,750.00	-42,784.57	24.61%	68,100.00
6907.40 · Storage Agreements	535.50	71,750.00	-71,214.50	0.75%	86,100.00
6907.41 · Prado Basin Habitat Sustainability	7,452.45	11,958.34	-4,505.89	62.32%	14,350.00
6907.42 · Safe Yield Recalculation	625,190.39	353,300.00	271,890.39	176.96%	103,300.00
6907.44 · SGMA Compliance	52,759.70	0.00	52,759.70	100.0%	0.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	24,583.34	-24,583.34	0.0%	29,500.00
Total 6907 · WM Legal Counsel	706,000.62	649,383.34	56,617.28	108.72%	458,600.00
Total 6907 · OBMP Legal Fees	706,000.62	649,383.34	56,617.28	108.72%	458,600.00
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	2,028.56	1,250.00	778.56	162.29%	1,500.00
6909.3 · Other OBMP Expenses	1,315.00	1,666.66	-351.66	78.9%	2,000.00
6909.6 · OBMP Expenses - Miscellaneous	0.00	8,333.34	-8,333.34	0.0%	10,000.00
Total 6909 · OBMP Other Expenses	3,343.56	11,250.00	-7,906.44	29.72%	13,500.00
6910 · Integrated Resource Plan					
6910.10 · IRP Groundwater Modeling - WEI	33,814.00	0.00	33,814.00	100.0%	0.00
6910.11 · WEI Support-Grant Funding-RMPU	20,825.86	0.00	20,825.86	100.0%	0.00
6910.12 · WEI Support-Stormwater Recharge	35,495.75	0.00	35,495.75	100.0%	0.00
6910.13 · IEUA-San Sevaine Improvement Project	7,308.00	0.00	7,308.00	100.0%	0.00
6910.15 · IRP Groundwater Modeling - IEUA	-97,443.61	0.00	-97,443.61	100.0%	0.00
Total 6910 · Integrated Resource Plan	0.00	0.00	0.00	0.0%	0.00
Total 6900 · Optimum Basin Mgmt Plan	1,540,515.83	1,436,380.66	104,135.17	107.25%	1,344,437.00

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

CURRENT MONTH – APRIL 2016

As of April 30, 2016, the total (YTD) Engineering Services expenses were \$494,567 or 21.7% below the (YTD) budget amount of \$2,363,567. The OBMP Implementation Projects (consolidated accounts 7100's – 7700's) were all (Under) budget as of April 30, 2016.

Wildermuth Environmental, Inc. provides Watermaster an Estimated Cost at Completion (ECAC) report each quarter. The purpose of this ECAC report is to update Watermaster on whether or not the Engineering Services budget will be above or below budget at the end of the fiscal year. If the Engineering Services budget is expected to be above budget at fiscal year-end, a Budget Amendment or Budget Transfer Form would need to be approved to ensure funding.

The Third quarter ECAC report has been issued during May 2016 for the period January 2016 through March 2016. The ECAC report shows an estimated budget savings of approximately \$227,423 which includes the "Carry-Over" funding amounts of \$136,696 from the prior year. Currently, Watermaster does not plan to present any Budget Transfers or Budget Amendments regarding the Engineering Services at this time. It is expected that at fiscal year-end June 30, 2016 there will be "Carry-Over" funding from FY 2015/16 into FY 2016/17 for ongoing engineering services projects that are overlapping in fiscal years.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

February 2015:

The Second quarter ECAC report was provided as part of the FY 2015/16 Mid-Year Review during the February 2016 meetings. The ECAC report for the period ending December 31, 2015 showed a projected under budget of \$19,870. Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time.

November 2015:

The First quarter ECAC report for the current fiscal year has been provided for the period ending September 30, 2015 and showed a projected over budget of \$30,411. The Second quarter ECAC report is scheduled to be issued in mid-February 2016 for the period July 2015 through December 2015.

July 2015:

The breakdown of the total FY 2015/16 Task Order amount of \$2,595,942 includes direct labor costs for Wildermuth Environmental, Inc. (80%) along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (20%).

The approved "Original" Engineering Services budget of \$2,595,942 was increased by "Carry Over" funding in the amount of \$136,696 to the "Amended" amount of \$2,732,638 for FY 2015/16 as provided in the Engineering Services Task Order. The "Carry Over" amount of \$136,696 from FY 2014/15 to the FY 2015/16 budget are expenses related to the ongoing long-term pumping test (\$9,813 for account 7107.2 and \$34,770 for account 7107.6), the PBHSP monitoring program (\$12,127 for account 7108.31 and \$35,986 for account 7108.41), the hydraulic control monitoring program Adaptive Management Plan (\$33,000 for account 7107.8), and expenses related to the upload of GeoTracker and EnviroStor data (\$11,000 for account 7502). 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 2015/16 timeframe.

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 April 30, 2016. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '15 - Apr '16	Jul '15 - Apr '16	\$ Over Budget	% of Budget	FY 2015/16
	Actual	Budget			Annual Budget
6906 · OBMP Engineering Services - Other	35,049.50	21,600.00	13,449.50	162.27%	25,920.00
6906.1 · OBMP - Watermaster Model Update	282,906.30	279,340.00	3,566.30	101.28%	279,340.00
6906.21 · State of the Basin Report	0.00	0.00	0.00	0.0%	0.00
6906.22 · Water Rights Compliance Reporting	15,593.75	20,336.66	-4,742.91	76.68%	24,404.00
6906.23 · SGMA Reporting Requirements	19,994.24	14,493.34	5,500.90	137.96%	17,392.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	58,108.79	73,049.16	-14,940.37	79.55%	87,659.00
6906.32 · OBMP - Other General Meetings	21,700.60	27,397.50	-5,696.90	79.21%	32,877.00
6906.33 · OBMP - App. Pool Issue Resolution	0.00	45,803.34	-45,803.34	0.0%	54,964.00
6906.71 · OBMP - Data Requests - CBWM Staff	175,030.10	53,386.66	121,643.44	327.85%	64,064.00
6906.72 · OBMP - Data Requests - Non CBWM	8,524.25	31,840.00	-23,315.75	26.77%	38,208.00
6906.73 · OBMP - Safe Yield Recalculation	97,575.33	0.00	97,575.33	100.0%	0.00
6906.74 · OBMP - Mat'l Physical Injury Requests	7,072.91	91,916.66	-84,843.75	7.7%	110,300.00
7103.3 · Grdwtr Qual-Engineering	82,818.59	100,430.00	-17,611.41	82.46%	120,516.00
7103.5 · Grdwtr Qual-Lab Svcs	48,037.00	32,670.84	15,366.16	147.03%	39,205.00
7104.3 · Grdwtr Level-Engineering	137,022.26	147,025.00	-10,002.74	93.2%	176,430.00
7104.8 · Grdwtr Level-Contracted Services	0.00	8,333.34	-8,333.34	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	0.00	7,000.00	-7,000.00	0.0%	7,000.00
7107.2 · Grd Level-Engineering	46,880.68	48,591.34	-1,710.66	96.48%	56,347.00
7107.3 · Grd Level-SAR Imagery	29,000.00	85,000.00	-56,000.00	34.12%	85,000.00
7107.6 · Grd Level-Contract Svcs	146,943.50	131,677.50	15,266.00	111.59%	151,059.00
7107.8 · Grd Level-Capital Equipment	0.00	4,666.66	-4,666.66	0.0%	5,600.00
7108.3 · Hydraulic Control-Engineering	45,953.09	41,640.00	4,313.09	110.36%	49,968.00
7108.31 · Hydraulic Control-PBHSP	93,835.10	109,642.84	-15,807.74	85.58%	129,146.00
7108.32 · Hydraulic Control-Adaptive Mgmt Plan	60,845.20	43,176.00	17,669.20	140.92%	43,176.00
7108.4 · Hydraulic Control-Lab Svcs	6,496.00	20,900.84	-14,404.84	31.08%	25,081.00
7108.41 · Hydraulic Control-PBHSP	34,534.00	46,911.00	-12,377.00	73.62%	49,096.00
7108.6 · Hydraulic Control-Outside Professionals	0.00	75,000.00	-75,000.00	0.0%	90,000.00
7108.7 · Hydraulic Control-Prado Basin Habitat	4,428.00	0.00	4,428.00	100.0%	0.00
7109.3 · Recharge & Well - Engineering	13,986.75	16,555.84	-2,569.09	0.0%	19,867.00
7202.2 · Comp Recharge-Engineering Services	72,600.31	132,920.00	-60,319.69	54.62%	159,504.00
7303 · PE3&5-Engineering - Other	0.00	19,486.66	-19,486.66	0.0%	23,384.00
7402 · PE4-Engineering	48,901.88	70,590.00	-21,688.12	69.28%	84,708.00
7402.10 · PE4-MZ1 Pomona Project	223,763.16	421,879.16	-198,116.00	53.04%	506,255.00
7403 · PE4-Contract Svcs	11,000.00	16,666.66	-5,666.66	66.0%	20,000.00
7502 · PE6&7-Engineering	25,862.25	70,033.34	-44,171.09	36.93%	81,840.00
7602 · PE8&9-Engineering	14,536.00	53,606.66	-39,070.66	27.12%	64,328.00
Total Engineering Services Costs	1,868,999.54	2,363,567.00	-494,567.46	79.08%	2,732,638.00 *

* Wildermuth and Subcontractor Engineering Budget of \$2,595,942 plus Carryover Funds from FY 2014/15 of \$136,696 = \$2,732,638
Carryover Funds from FY 2014/15 = \$9,813 (7107.2); \$34,770 (7107.6); \$12,127 (7108.31); \$35,986 (7108.41); \$33,000 (7108.7); and \$11,000 (7502) = \$136,696

PRADO BASIN HABITAT SUSTAINABILITY PROGRAM

The Prado Basin Habitat Sustainability Program came about as a result of the Peace II Agreement SEIR mitigation measure 4.4-3 and was adopted by IEUA's Board in October, 2010. The purpose of the mitigation measure is to ensure that the Prado Basin riparian habitat will not be impacted by Hydraulic Control. The basic program tasks are to convene a committee that will develop this adaptive management plan, to install necessary monitoring wells, to complete vegetation and aerial surveys, and to implement photo station monitoring. In terms of the financial aspects of this program, there is a cost sharing agreement, which was approved by the Watermaster Board in September, 2012 for a total budget of \$440,000. The cost sharing agreement between IEUA and Watermaster was increased from \$220,000 to \$300,000 effective August 22, 2013 with the approval of the Board. This is a 50/50 cost sharing agreement between Watermaster and IEUA with a not to exceed amount of \$300,000 for each party. Included in that cost is hiring a consultant to develop the adaptive management plan, WEI performing the project management tasks related to the monitoring well installation, hiring a contractor to construct and install up to seventeen monitoring wells at nine separate sites, and United States Bureau of Reclamation

performing vegetation monitoring every three years. Grants have been applied for to offset the cost of this program; however, the Grants were not approved.

The process of invoicing IEUA for their 50% portion of the (WEI) invoices will be completed by Watermaster staff at the end of every quarter. The information listed below is provided for the period of May 1, 2012 through April 30, 2016:

	Wildermuth Environmental, Inc.	50% Billing "TO" IEUA	50% Billing "FROM" IEUA	Costs For Watermaster	Watermaster Staff "Hours"	Watermaster Staff "Costs"
May 2012 - Jun. 2012	\$ 11,143.75	\$ (5,571.88)	\$ -	\$ 5,571.88	4.00	\$ 411.38
Jul. 2012 - Jun. 2013	\$ 120,945.28	\$ (60,472.64)	\$ 6,275.92	\$ 66,748.56	73.00	\$ 7,837.27
Jul. 2013 - Jun. 2014	\$ 21,722.09	\$ (10,861.05)	\$ 474.09	\$ 11,335.14	56.00	\$ 5,719.30
Jul. 2014 - Jun. 2015	\$ 198,138.44	\$ (99,069.22)	\$ -	\$ 99,069.22	9.00	\$ 1,141.63
Jul. 2015 - Apr. 2016	\$ 4,428.00	\$ (2,214.00)	\$ -	\$ 2,214.00	30.00	\$ 3,587.65
Totals	\$ 356,377.56	\$ (178,188.78)	\$ 6,750.01	\$ 184,938.79	172.00	\$ 18,697.23
	7108.7	7108.71, 7108.72	7108.75			7108.11

OTHER INCOME AND EXPENSE

There were no other significant items to report within the category of Other Income and Expenses for the month ending April 30, 2016.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2015:

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 2015/16 annual administrative fee invoice was issued on July 1, 2015 in the amount of \$157,349.47 under invoice number DYY 15-01. On August 3, 2015 payment in the amount of \$157,349.47 was received from The Metropolitan Water District of Southern California.

"CARRY OVER" FUNDING

CURRENT MONTH – APRIL 2016

As of April 30, 2016, the total (YTD) amount remaining of the "Carried Over" funding is \$1,471,243.40 (\$1,872,937.85 - \$401,694.45 = \$1,471,243.40). The following details are provided:

"Carried Over" Expenses At June 30, 2015

			GL Account		
Printing - Annual Report	\$ 5,000.00	A	6045	FY 2014/15	ADM
Rauch Communication Consultants - Annual Report	\$ 15,000.00	B	6061.3	FY 2014/15	ADM
Ground Level Monitoring - Engineering	\$ 9,813.00	C	7107.2 ¹	FY 2014/15	ENG
Ground Level - Contracted Services	\$ 34,770.00	D	7107.6 ¹	FY 2014/15	ENG
Chino Hills ASR Project	\$ 29,285.99	E	7107.62	FY 2013/14	ASR
Hydraulic Control Engineering - PBHSP	\$ 12,127.00	F	7108.31 ²	FY 2014/15	ENG
Hydraulic Control Monitoring Lab Services - PBHSP	\$ 35,986.00	G	7108.41 ²	FY 2014/15	ENG
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ 33,000.00	H	7108.32 ³	FY 2014/15	ENG
Jurupa Pumping Station (TO #5)	\$ 37,981.33	I	7209.1	FY 2013/14	PROJ
Wineville Basin Proof of Concept (TO #6)	\$ 35,397.53	J	7209.2	FY 2013/14	PROJ
PE 6&7 - Engineering Services	\$ 11,000.00	K	7502 ⁴	FY 2014/15	ENG
Hickory Basin Recharge Improvement Project	\$ 3,877.00	L	7690.3	FY 2013/14	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 300,000.00	M	7690.4	FY 2013/14	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 175,000.00	M	7690.4	FY 2014/15	PROJ
CB20 Turnout Noise Abatement Project	\$ 58,193.00	N	7690.5	FY 2011/12	PROJ
CB20 Turnout Noise Abatement Project	\$ 21,807.00	N	7690.5	FY 2013/14	PROJ
GWR SCADA Upgrades (TO #4)	\$ 45,700.00	O	7690.61	FY 2013/14	PROJ
GWR SCADA Upgrades (TO #4)	\$ 337,500.00	O	7690.61	FY 2014/15	PROJ
SCADA Communication Upgrades (TO #3)	\$ 547,500.00	P	7690.62	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 75,000.00	Q	7690.7	FY 2014/15	PROJ
Lower Day Basin RMPU (TO #2)	\$ 49,000.00	R	7690.8	FY 2014/15	PROJ
Total Balance, June 30, 2015	\$ 1,872,937.85				

"Carried Over" Balance, July 1, 2015

\$ 1,872,937.85

Less: (Invoices Received To Date FY 2015/16)

Printing - Annual Report	\$ (5,000.00)	A	6045	FY 2014/15	ADM
Rauch Communication Consultants - Annual Report	\$ (15,000.00)	B	6061.3	FY 2014/15	ADM
Hydraulic Control Monitoring Lab Services - PBHSP	\$ (9,820.00)	G	7108.41 ²	FY 2014/15	ENG
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ (33,000.00)	H	7108.32 ³	FY 2014/15	ENG
San Sevaine Recharge Improvement Project (TO #8)	\$ (111,118.08)	M	7690.4	FY 2014/15	PROJ
CB20 Turnout Noise Abatement Project	\$ (25,207.74)	N	7690.5	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$ (56,514.47)	O	7690.61	FY 2014/15	PROJ
SCADA Communication Upgrades (TO #3)	\$ (97,034.16)	P	7690.62	FY 2014/15	PROJ
Lower Day Basin RMPU (TO #2)	\$ (49,000.00)	R	7690.8	FY 2014/15	PROJ

Updated Balance as of April 30, 2016

\$ 1,471,243.40

¹ Long-Term Pumping Test

³ Adaptive Management Plan

² Prado Basin Habitat Sustainability Program monitoring program

⁴ Upload GeoTracker and EnviroStor sites

BACKGROUND OF "CARRY OVER" FUNDING

Once the FY 2014/15 period as of June 30, 2015 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 2015/16 budget. The Total "Carry Over" funding amount of \$1,872,937.852 was posted to the accounts as of July 1, 2016. The total amount of \$1,872,937.85 consisted of \$1,686,955.86 from Capital

Improvement Projects; \$136,696.00 from Engineering Services; \$29,285.99 from the Chino Hills ASR Project; and \$20,000.00 from the Administration budget for completion of the Annual Reports.

Several projects were completed during FY 2014/15 and have remaining funds available to be either (1) transferred to other project(s) that need additional funding, (2) keep amounts on reserve for future Capital Improvement Projects, or (3) refunded back to the Appropriative Pool when the Assessment package is invoiced. The funding amounts available are as follows: Jurupa Pumping Station in the amount of \$37,981.33 (account 7209.1); Wineville Basin Proof of Concept in the amount of \$35,397.53 (account 7209.2); and Hickory Basin Recharge Improvement Project in the amount of \$3,877.00 (account 7690.3). The total amount available is \$77,255.86 ($\$37,981.33 + \$35,397.53 + \$3,877.00 = \$77,255.86$).

The San Sevaine Recharge Improvement Project-Task Order #8 has a remaining funded budget balance of \$475,000 in account (7690.4); the CB 20 Turnout project has a remaining funded budget balance of \$80,000 in account (7690.5); the GWR SCADA Upgrades-Task Order #4 has a remaining funded budget balance of \$383,200 in account (7960.61); the SCADA Communication Upgrades-Task Order #3 has a remaining funded budget balance of \$547,500 in account (7690.62); the Upper Santa Ana River HCP-Task Order #7 has a remaining funded balance of \$75,000 in account (7690.7); and the Lower Day Basin RMPU-Task Order #2 has a remaining funded budget balance of \$49,000 in account (7690.8). The total funded budget for these combined projects is \$1,609,700.

Unspent funds related to ongoing projects and associated activities from the Engineering Services budget from FY 2014/15 in several accounts totaling \$136,696 were "Carried Over" into the current FY 2015/16 budget. These funds were from the Ground Level Monitoring-Engineering (7107.2) in the amount of \$9,813; Ground Level Monitoring-Contracted Services (7107.6) in the amount of \$34,770; Hydraulic Control Monitoring-Engineering-PBHSP (7108.31) in the amount of \$12,127; Hydraulic Control Monitoring-Lab Services-PBHSP (7108.41) in the amount of \$35,986; Hydraulic Control Monitoring-Adaptive Management Plan (7108.7) in the amount of \$33,000; and Cooperative Efforts/Salt Management Engineering Services (7502) in the amount of \$11,000.

The ongoing Chino Hills ASR Project continues into FY 2015/16 and previous years funding of \$29,285.99 has been carried over into account (7107.62).

Unspent funds of \$20,000 related to the ongoing Annual Reports for development, production, and printing from the Administrative budget from FY 2014/15 from two accounts were "Carried Over" into the current FY 2015/16 budget. These funds were from the Printing-Annual Report (6045) in the amount of \$5,000; and Rauch Communication Consultants-Annual Report (6061.3) in the amount of \$15,000.

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, 2016, any remaining balances of the FY 2015/16 and prior years funding (if any), along with any new FY 2015/16 expenses, will then be "Carried Over" into the FY 2016/17 budget.

AUDIT FIELD WORK

FY 2015/16

Auditors from the audit firm of Fedak & Brown, LLP were onsite at the Watermaster offices on March 28, 2016. This was the start of the interim field work for the period of July 1, 2015 through January 31, 2016. The final field work for the period of February 1, 2016 through June 30, 2016 is planned for August 2016, with the Annual Financial and Audit Reports presented to the Watermaster Board at the November 17, 2016 Board meeting. The Annual Financial and Audit Reports for FY 2015/16 will be posted to the Watermaster website in December 2016.

FY 2014/15

Auditors from the audit firm of Fedak & Brown LLP were onsite at the Watermaster offices on August 10 and August 11, 2015. This was the final field work and the start of the development of the audited

financial reports and statements for FY 2014/15. The initial field work was completed on June 15 and June 16, 2015. On November 19, 2015, the Senior Manager of Fedak & Brown, LLP presented the Annual Financial and Audit Reports to the Watermaster Board. The Annual Financial and Audit Reports for FY 2014/15 were posted to the Watermaster website on November 23, 2015.

FY 2015/16 EXHIBIT "G" NON-AGRICULTURAL POOL SALE OF WATER

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. Watermaster has determined that California Steel Industries, Inc. (CSI), California Speedway Corporation (Auto Club Speedway), and NRG CA South, LP are in compliance with Restated Judgment, Exhibit "G" ¶9(g), authorizing 2015-2016 Exhibit "G" Physical Solution Transfers.

The invoices to the eleven Appropriators who purchased Exhibit "G" water from the Non-Agricultural Pool were issued on March 25, 2016 totaling \$2,540,000. Once Watermaster has received all of the payments from the Appropriators and those payments have cleared the bank, Watermaster will issue payment to California Steel Industries, Inc. (CSI) in the amount of \$1,270,000 (2,500,000 AF x \$508.00 = \$1,270,000); California Speedway Corporation (Auto Club Speedway) in the amount of \$508,000 (1,000,000 AF x \$508.00 = \$508,000); and NRG CA South, LP in the amount of \$762,000 (1,500,000 AF x \$508.00 = \$762,000).

ASSESSMENT INVOICING

CURRENT MONTH – MARCH 2016

With the Safe Yield Redetermination and Reset court hearing date changed to June 24, 2016, Watermaster will be issuing the FY 2015/16 Assessment Package (Production Year FY 2014/15) during the month of June 2016. If the Assessment Package is approved at the Watermaster Board meeting scheduled for June 23, 2016 the assessment invoices would be emailed to the parties on the same day. Payment would be due to Watermaster 30 days from the invoice date of June 23, 2016.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

February 2015:

As discussed during the FY 2015/16 Mid-Year Review during the February 2016 meetings, if the Safe Yield Redetermination and Reset is resolved and completed during the April 8, 2016 court hearing, the FY 2015/16 Assessment Package (Production Year FY 2014/15) could be completed and presented in the June or July 2016 timeframe. If the Assessment invoices were then issued in July 2016, payment would be due to Watermaster in August 2016. As presented during the FY 2015/16 Mid-Year Review, Watermaster projects the current cash flow could sustain Watermaster until late September 2016.

December 2015:

Due to the Safe Yield Reset process this year, and the effects that it had on the Assessment Package, production of the Assessment Package was delayed. The Assessment Package will not be produced until the Court has considered the Safe Yield Reset Agreement, which is expected in a few months. However, Watermaster cannot wait until that time to collect assessments, as the funds will be needed sooner than that in order to keep Watermaster operational.

On November 19, 2015 the Watermaster Board approved staff's recommendation for collection of an interim partial assessment based upon fifty percent of last year's Appropriative Pool Admin and OBMP assessments, including those paid on behalf of the Agricultural Pool, in addition to fifty percent of last

year's Recharge Debt and Recharge Improvement assessments, and to collect fifty percent of last year's Non-Ag Pool Admin and OBMP assessments. The balance, accounting for the interim assessment, would be collected when the Assessment Package is produced, following consideration of the Safe Yield Reset Agreement by the Court. Note that if a Party has an amount due of less than \$500 (including special assessments), collection was deferred until the final assessment invoice later in the fiscal year.

Included as part of the interim assessment invoicing, the Non-Agricultural Pool had a Special Assessment of \$60,000 as approved during a Confidential Session on November 12, 2015. The \$60,000 was allocated to the Non-Agricultural Pool members based upon the tentative actual production numbers from 2014/15 and will be adjusted once all Water Activity Reports (WARs) have been received.

The Watermaster staff issued and emailed the "interim" Assessment invoices on Thursday, November 19, 2015. The Assessment invoices were due 30 days from invoice date, on or before Monday, December 21, 2015. New for this payment cycle is the ability for parties to pay their invoice either by check or by wire transfer.

All "interim" Assessment invoice payments have been received.

ATTACHMENTS

1. Financial Report - B5

CHINO BASIN WATERMASTER
Budget vs. Actual
Current Month, Year-To-Date and Fiscal Year-End

	1/12th (8.33%) of the Total Budget				10/12th (83%) of the Total Budget				100% of the Total Budget			
	For The Month of April 2016				Year-To-Date as of April 30, 2016				Fiscal Year End as of June 30, 2016			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
Income												
4010 · Local Agency Subsidies	0.00	0.00	0.00	0.0%	157,349.47	157,941.00	-591.53	99.63%	157,349.47	157,941.00	-591.53	99.63%
4110 · Admin Asmnts-Approp Pool	0.00	250,000.00	-250,000.00	0.0%	3,569,781.01	8,887,418.00	-5,317,636.99	40.17%	8,887,418.00	8,887,418.00	0.00	100.0%
4120 · Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	151,739.47	296,797.00	-145,057.53	51.13%	296,797.00	296,797.00	0.00	100.0%
4700 · Non Operating Revenues	0.00	0.00	0.00	0.0%	18,110.07	16,537.00	1,573.07	109.51%	24,146.00	22,050.00	2,096.00	109.51%
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	0.00	250,000.00	-250,000.00	0.0%	3,896,980.02	9,358,693.00	-5,461,712.98	41.64%	9,365,710.47	9,364,206.00	1,504.47	100.02%
Gross Profit	0.00	250,000.00	-250,000.00	0.0%	3,896,980.02	9,358,693.00	-5,461,712.98	41.64%	9,365,710.47	9,364,206.00	1,504.47	100.02%
Expense												
6010 · Admin. Salary/Benefit Costs	71,330.89	74,309.00	-2,978.11	95.99%	729,599.50	736,152.00	-6,552.50	99.11%	877,531.46	880,591.00	-3,059.54	99.65%
6020 · Office Building Expense	7,713.55	9,432.00	-1,718.45	81.78%	85,778.51	93,001.00	-7,222.49	92.23%	105,814.08	110,381.00	-4,566.92	95.86%
6030 · Office Supplies & Equip.	3,079.67	2,630.00	449.67	117.1%	22,395.35	27,300.00	-4,904.65	82.03%	30,638.84	32,560.00	-1,921.16	94.1%
6040 · Postage & Printing Costs	3,810.98	4,102.00	-291.02	92.91%	42,970.48	50,976.00	-8,005.52	84.3%	59,445.16	60,032.00	-586.84	99.02%
6050 · Information Services	13,266.81	10,070.00	3,196.81	131.75%	107,183.33	112,700.00	-5,516.67	95.11%	129,001.54	131,840.00	-2,838.46	97.85%
6060 · Contract Services	1,806.37	0.00	1,806.37	100.0%	32,379.12	55,600.00	-23,220.88	58.24%	54,381.50	55,600.00	-1,218.50	97.81%
6070 · Watermaster Legal Services	85,988.30	58,345.00	27,643.30	147.38%	297,621.14	224,157.00	73,464.14	132.77%	267,114.14	256,450.00	10,664.14	104.16%
6080 · Insurance	0.00	0.00	0.00	0.0%	26,083.25	26,776.00	-692.75	97.41%	27,583.25	27,916.00	-332.75	98.81%
6110 · Dues and Subscriptions	0.00	250.00	-250.00	0.0%	19,016.72	20,835.00	-1,818.28	91.27%	20,842.60	21,335.00	-492.40	97.69%
6140 · WM Admin Expenses	135.43	75.00	60.43	180.57%	1,542.71	2,250.00	-707.29	68.57%	2,400.66	2,700.00	-299.34	88.91%
6150 · Field Supplies	0.00	0.00	0.00	0.0%	828.11	1,450.00	-621.89	57.11%	1,117.20	1,450.00	-332.80	77.05%
6170 · Travel & Transportation	515.46	1,755.00	-1,239.54	29.37%	17,712.24	20,995.00	-3,282.76	84.36%	22,456.22	25,320.00	-2,863.78	88.69%
6190 · Training, Conferences, Seminars	2,409.00	0.00	2,409.00	100.0%	22,889.16	18,142.00	4,747.16	126.17%	27,640.06	22,400.00	5,240.06	123.39%
6200 · Advisory Comm - WM Board	800.13	3,669.00	-2,868.87	21.81%	24,748.30	36,424.00	-11,675.70	67.95%	34,104.56	43,674.00	-9,569.44	78.09%
6300 · Watermaster Board Expenses	1,743.79	14,942.00	-13,198.21	11.67%	96,622.53	149,001.00	-52,378.47	64.85%	137,526.70	178,744.00	-41,217.30	76.94%
8300 · Appr PI-WM & Pool Admin	2,776.55	11,378.00	-8,601.45	24.4%	96,222.02	113,429.00	-17,206.98	84.83%	122,696.88	136,069.00	-13,372.12	90.17%
8400 · Agri Pool-WM & Pool Admin	3,227.39	5,008.00	-1,780.61	64.45%	32,970.61	49,775.00	-16,804.39	66.24%	47,492.78	59,690.00	-12,197.22	79.57%
8467 · Ag Legal & Technical Services	0.00	17,084.00	-17,084.00	0.0%	235,920.00	170,834.00	65,086.00	138.1%	331,855.00	205,000.00	126,855.00	161.88%
8470 · Ag Meeting Attend -Special	750.00	1,850.00	-1,100.00	40.54%	23,350.00	18,500.00	4,850.00	126.22%	33,250.00	22,200.00	11,050.00	149.78%
8471 · Ag Pool Expense	0.00	0.00	0.00	0.0%	0.00	48,750.00	-48,750.00	0.0%	30,000.00	65,000.00	-35,000.00	46.15%
8485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	0.00	0.00	0.0%	0.00	300.00	-300.00	0.0%	100.00	400.00	-300.00	25.0%
8500 · Non-Ag PI-WM & Pool Admin	3,219.40	9,018.00	-5,798.60	35.7%	79,117.63	89,998.00	-10,880.37	87.91%	97,727.24	107,974.00	-10,246.76	90.51%
9400 · Depreciation Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	5,500.00	0.00	5,500.00	100.0%
9500 · Allocated G&A Expenditures	-11,257.30	-33,442.00	22,184.70	33.66%	-176,708.94	-334,422.00	157,713.06	52.84%	-229,474.56	-401,307.00	171,832.44	57.18%
6900 · Optimum Basin Mgmt Plan	100,143.94	329,267.66	-229,123.72	30.41%	1,540,515.83	1,436,380.66	104,135.17	107.25%	1,614,587.02	1,594,437.00	20,150.02	101.26%
6950 · Mutual Agency Projects	0.00	0.00	0.00	0.0%	0.00	10,000.00	-10,000.00	0.0%	0.00	10,000.00	-10,000.00	0.0%
9501 · G&A Expenses Allocated-OBMP	1,699.14	10,721.34	-9,022.20	15.85%	61,701.87	107,213.34	-45,511.47	57.55%	92,931.12	128,656.00	-35,724.88	72.23%
7101 · Production Monitoring	3,664.05	4,783.50	-1,119.45	76.6%	62,400.39	47,194.00	15,206.39	132.22%	78,696.28	56,547.00	22,149.28	139.17%
7102 · In-line Meter Installation	0.00	5,601.91	-5,601.91	0.0%	5,738.08	55,918.16	-50,180.08	10.26%	33,247.10	67,087.00	-33,839.90	49.56%
7103 · Grdwtr Quality Monitoring	603.79	18,431.27	-17,827.48	3.28%	138,225.19	183,688.52	-45,463.33	75.25%	251,627.78	220,342.00	31,285.78	114.2%
7104 · Gdwtr Level Monitoring	16,122.70	21,107.00	-4,984.30	76.39%	189,092.41	206,827.00	-17,734.59	91.43%	235,510.64	247,627.00	-12,116.36	95.11%
7105 · Sur Wtr Qual Monitoring	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
7107 · Ground Level Monitoring	50,086.71	35,285.25	14,801.46	141.95%	227,765.85	299,221.49	-71,455.64	76.12%	247,192.28	327,291.99	-80,099.71	75.53%

	1/12th (8.33%) of the Total Budget				10/12th (83%) of the Total Budget				100% of the Total Budget			
	For The Month of April 2016				Year-To-Date as of April 30, 2016				Fiscal Year End as of June 30, 2016			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7108 · Hydraulic Control Monitoring	29,756.52	25,509.18	4,247.34	116.65%	249,679.04	346,257.68	-96,578.64	72.11%	374,344.70	397,236.00	-22,891.30	94.24%
7109 · Recharge & Well Monitoring Prog	3,790.00	1,655.59	2,134.41	228.92%	13,986.75	16,555.84	-2,569.09	84.48%	12,419.50	19,867.00	-7,447.50	62.51%
7200 · PE2- Comp Recharge Pgm	7,596.87	17,203.66	-9,606.79	44.16%	614,966.11	1,044,312.52	-429,346.41	58.89%	1,010,552.00	1,078,549.86	-67,997.86	93.7%
7300 · PE3&5-Water Supply/Desalte	0.00	3,792.00	-3,792.00	0.0%	0.00	37,749.00	-37,749.00	0.0%	0.00	45,276.00	-45,276.00	0.0%
7400 · PE4- Mgmt Plan	22,236.32	51,886.91	-29,650.59	42.86%	285,405.54	518,766.16	-233,360.62	55.02%	565,215.04	622,505.00	-57,289.96	90.8%
7500 · PE6&7-CoopEfforts/SaltMgmt	852.50	6,843.34	-5,990.84	12.46%	25,862.25	79,318.34	-53,456.09	32.61%	71,609.50	92,966.00	-21,356.50	77.03%
7600 · PE8&9-StorageMgmt/Conj Use	0.00	6,424.82	-6,424.82	0.0%	14,589.18	64,106.32	-49,517.14	22.76%	49,178.36	76,909.00	-27,730.64	63.94%
7690 · Recharge Improvement Debt Pymt	0.00	0.00	0.00	0.0%	690,503.45	3,369,227.00	-2,678,723.55	20.49%	2,786,006.90	3,932,677.00	-1,146,670.10	70.84%
7700 · Inactive Well Protection Prgm	0.00	41.66	-41.66	0.0%	0.00	416.66	-416.66	0.0%	0.00	500.00	-500.00	0.0%
9502 · G&A Expenses Allocated-Projects	9,558.16	22,720.91	-13,162.75	42.07%	115,007.07	227,209.16	-112,202.09	50.62%	136,543.44	272,651.00	-136,107.56	50.08%
Total Expense	437,427.12	751,751.00	-314,323.88	58.19%	6,053,680.78	9,783,284.85	-3,729,604.07	61.88%	9,796,406.97	11,237,143.85	-1,440,736.88	87.18%
Net Ordinary Income	-437,427.12	-501,751.00	64,323.88	87.18%	-2,156,700.76	-424,591.85	-1,732,108.91	507.95%	-430,696.50	-1,872,937.85	1,442,241.35	23.0%
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%	4,198.12	0.00	4,198.12	100.0%	5,597.00	0.00	5,597.00	100.0%
4226 · LAIF Fair Market Value	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4270 · Groundwater Sales	0.00	0.00	0.00	0.0%	2,540,000.00	0.00	2,540,000.00	100.0%	2,540,000.00	0.00	2,540,000.00	100.0%
Total Other Income	0.00	0.00	0.00	0.0%	2,544,198.12	0.00	2,544,198.12	100.0%	2,545,597.00	0.00	2,545,597.00	100.0%
Other Expense												
5010 · Groundwater Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
5100 · Other Water Purchases	0.00	0.00	0.00	0.0%	2,540,000.00	0.00	2,540,000.00	100.0%	2,540,000.00	0.00	2,540,000.00	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%	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	0.00	0.00	0.00	0.0%	2,540,000.00	0.00	2,540,000.00	100.0%	2,540,000.00	0.00	2,540,000.00	100.0%
Net Other Income	0.00	0.00	0.00	0.0%	4,198.12	0.00	4,198.12	100.0%	5,597.00	0.00	5,597.00	100.0%
Net Income	-437,427.12	-501,751.00	64,323.88	87.18%	-2,152,502.64	-424,591.85	-1,727,910.79	506.96%	-425,099.50	-1,872,937.85	1,447,838.35	22.7%

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

CHINO BASIN WATERMASTER

I. **CONSENT CALENDAR** (App & Ag Pool)
C. CBWM 37th ANNUAL REPORT

I. **BUSINESS ITEMS – ROUTINE** (Non-Ag Pool)
C. CBWM 37th ANNUAL REPORT



CHINO BASIN WATERMASTER

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: June 9, 2016
TO: Pool Committee Members
SUBJECT: 37th Annual Report (Consent Calendar Item I.C.)

SUMMARY

Issue: Watermaster is required annually to file an Annual Report with the Court. The 37th Annual Report (Fiscal Year 2013-14) has been drafted.

Recommendation: Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 37th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

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

Future Consideration

Appropriative Pool: June 9, 2016 Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 37th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

Non-Agricultural Pool: June 9, 2016 Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 37th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

Agricultural Pool: June 9, 2016 Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 37th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

Advisory Committee: June 16, 2016 Recommend to the Watermaster Board to adopt the 37th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

Watermaster Board: June 23, 2016 Adopt the 37th Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes. [Discretionary Function]

ACTIONS:

June 9, 2016 – Appropriative Pool –
June 9, 2016 – Non-Agricultural Pool –
June 9, 2016 – Agricultural Pool –
June 16, 2016 – Advisory Committee –
June 23, 2016 – Watermaster Board –

BACKGROUND

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

DISCUSSION

The 37th Annual Report has been drafted. It covers fiscal year 2013-14. The report summarizes Watermaster's activities during the fiscal year, includes pages from the Assessment Package, and includes the annual audit. Once adopted by the Board, the Annual Report will be filed with the Court.

ATTACHMENTS

1. Final Draft of the 37th Annual Report

Please access the Report at:

[http://www.cbwm.org/FTP/Meeting%20Packets%20and%20Agendas/20160609%20CBWM%2037th%20Annual%20Report%20\(Fiscal%20Year%202013-14\).pdf](http://www.cbwm.org/FTP/Meeting%20Packets%20and%20Agendas/20160609%20CBWM%2037th%20Annual%20Report%20(Fiscal%20Year%202013-14).pdf)

CHINO BASIN WATERMASTER

- I. CONSENT CALENDAR (App & Ag Pool)**
 - D. WATER TRANSACTIONS**

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

CHINO BASIN WATERMASTER

NOTICE

OF

APPLICATION(S)

RECEIVED FOR

WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

June 2, 2016

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

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NOTICE OF APPLICATION(S) RECEIVED

Date of Application: April 28, 2016

Date of this notice: June 2, 2016

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

- Notice of Sale or Transfer – The purchase of 2500.000 acre-feet of water from the City of Pomona by Cucamonga Valley Water District. This purchase is made from the City of Pomona’s excess carryover account.

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

Appropriative Pool: June 9, 2016

Non-Agricultural Pool: June 9, 2016

Agricultural Pool: June 9, 2016

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

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

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

Watermaster address:

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

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

CHINO BASIN WATERMASTER

NOTICE OF TRANSFER OF WATER

Notification Dated: June 2, 2016

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



CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, Ca 91730
Tel: (909) 484.3888 Fax: (909) 484-3890 www.cbwm.org

PETER KAVOUNAS, P.E.
General Manager

DATE: June 2, 2016

TO: Watermaster Interested Parties

SUBJECT: Summary and Analysis of Application for Water Transaction

Summary –

There does not appear to be a potential material physical injury to a party or to the basin from the proposed transaction as presented.

Issue –

- Notice of Sale or Transfer – The purchase of 2500.000 acre-feet of water from the City of Pomona by Cucamonga Valley Water District. This purchase is made from the City of Pomona's excess carryover account.

Recommendation –

1. Continue monitoring as planned in the Optimum Basin Management Program.
2. Use all new or revised information when analyzing the hydrologic balance and report to Watermaster if a potential for material physical injury is discovered, and
3. Approve the transaction as presented.

Fiscal Impact –

- None
- May reduce assessments under the 85/15 rule
- Reduce desalter replenishment costs

Background

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

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

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

- Notice of Sale or Transfer – The purchase of 2500.000 acre-feet of water from the City of Pomona by Cucamonga Valley Water District. This purchase is made from the City of Pomona's excess carryover account.

Notice of the water transaction identified above was mailed on June 2, 2016 along with the materials submitted by the requestors.

DISCUSSION

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

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

FISCAL YEAR 2015 - 2016

DATE REQUESTED: April 28, 2016

AMOUNT REQUESTED: 2500 Acre-Feet

<p>TRANSFER FROM (SELLER / TRANSFEROR):</p> <p><u>City of Pomona</u> Name of Party</p> <p><u>505 S Garey Avenue</u> Street Address</p> <p><u>Pomona</u> <u>CA</u> <u>91766</u> City State Zip Code</p> <p><u>(909) 620-2253</u> Telephone</p> <p><u>(909) 620-6702</u> Facsimile</p>	<p>TRANSFER TO (BUYER / TRANSFEREE):</p> <p><u>Cucamonga Valley Water District</u> Name of Party</p> <p><u>10440 Ashford Street</u> Street Address</p> <p><u>Rancho Cucamonga</u> <u>CA</u> <u>91730-2799</u> City State Zip Code</p> <p><u>(909) 987-2591</u> Telephone</p> <p><u>(909) 476-8032</u> Facsimile</p>
---	--

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

PURPOSE OF TRANSFER:

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

WATER IS TO BE TRANSFERRED FROM:

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

WATER IS TO BE TRANSFERRED TO:

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

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

IF WATER IS TO BE TRANSFERRED FROM STORAGE:

Varies

Projected Rate of Recapture

Projected Duration of Recapture

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

Pumping

PLACE OF USE OF WATER TO BE RECAPTURED:

Cucamonga Valley Water District Service Area within MZ2

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

N/A

WATER QUALITY AND WATER LEVELS

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

If yes, please explain:

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

Static water levels varies from 477' – 538'

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?

N/A

SAID TRANSFER SHALL BE CONDITIONED UPON:

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

ADDITIONAL INFORMATION ATTACHED

Yes No



Seller / Transferor Representative Signature

Darron Poulsen, Water and Wastewater Operations Director

Seller / Transferor Representative Name (Printed)



Buyer / Transferee Representative Signature

John Bosler, Assistant General Manager/COO

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:

June 2, 2016

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

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NOTICE OF APPLICATION(S) RECEIVED

Date of Application: May 3, 2016

Date of this notice: June 2, 2016

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

- Notice of Sale or Transfer – The purchase of 4000.000 acre-feet of water from the City of Chino by Fontana Water Company. This purchase is made from the City of Chino’s excess carryover account.

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

Appropriative Pool: June 9, 2016

Non-Agricultural Pool: June 9, 2016

Agricultural Pool: June 9, 2016

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

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

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

Watermaster address:

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

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

CHINO BASIN WATERMASTER

NOTICE OF TRANSFER OF WATER

Notification Dated: June 2, 2016

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



CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, Ca 91730
Tel: (909) 484.3888 Fax: (909) 484-3890 www.cbwm.org

PETER KAVOUNAS, P.E.
General Manager

DATE: June 2, 2016

TO: Watermaster Interested Parties

SUBJECT: Summary and Analysis of Application for Water Transaction

Summary –

There does not appear to be a potential material physical injury to a party or to the basin from the proposed transaction as presented.

Issue –

- Notice of Sale or Transfer – The purchase of 4000.000 acre-feet of water from the City of Chino by Fontana Water Company. This purchase is made from the City of Chino's excess carryover account.

Recommendation –

1. Continue monitoring as planned in the Optimum Basin Management Program.
2. Use all new or revised information when analyzing the hydrologic balance and report to Watermaster if a potential for material physical injury is discovered, and
3. Approve the transaction as presented.

Fiscal Impact –

- None
- May reduce assessments under the 85/15 rule
- Reduce desalter replenishment costs

Background

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

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

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

- Notice of Sale or Transfer – The purchase of 4000.000 acre-feet of water from the City of Chino by Fontana Water Company. This purchase is made from the City of Chino's excess carryover account.

Notice of the water transaction identified above was mailed on June 2, 2016 along with the materials submitted by the requestors.

DISCUSSION

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

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

FISCAL YEAR 2015 - 2016

DATE REQUESTED: May 3, 2016

AMOUNT REQUESTED: 4,000.00 Acre-Feet

TRANSFER FROM (SELLER / TRANSFEROR): City of Chino	TRANSFER TO (BUYER / TRANSFEREE): Fontana Water Company
Name of Party P.O. Box 667	Name of Party 15966 Arrow Route
Street Address Chino CA 91708	Street Address Fontana CA 92335
City State Zip Code (909) 334-3250	City State Zip Code (909) 822-2201
Telephone	Telephone (909) 823-5046
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 _____

WATER IS TO BE TRANSFERRED FROM:

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

WATER IS TO BE TRANSFERRED TO:

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

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

IF WATER IS TO BE TRANSFERRED FROM STORAGE:	
Varies	2015 - 2016
Projected Rate of Recapture	Projected Duration of Recapture
METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):	
Pumping	
PLACE OF USE OF WATER TO BE RECAPTURED:	
Chino Basin Management Zone 3	
LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):	
N/A	

WATER QUALITY AND WATER LEVELS

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

If yes, please explain:

Of the wells routinely pumped, current perchlorate levels range from non detect to 9.5 ppb (before treatment) and current nitrate levels (as N) range from 0.47 to 8.81 ppm as of March 2016.

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

Static Water Levels ranging from 317 bgs to 672 bgs as of March 2016.

MATERIAL PHYSICAL INJURY

Are any of the recapture wells located within Management Zone 1? Yes No

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

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

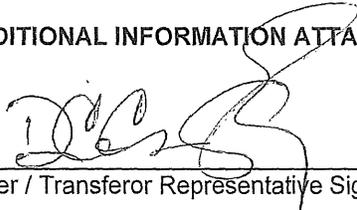
N/A

SAID TRANSFER SHALL BE CONDITIONED UPON:

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

ADDITIONAL INFORMATION ATTACHED

Yes No



Seller / Transferor Representative Signature
Dave Crosley, Water and Environmental Manager

Seller / Transferor Representative Name (Printed)



Buyer / Transferee Representative Signature
Josh Swift, General Manager

Buyer / Transferee Representative Name (Printed)

TO BE COMPLETED BY WATERMASTER STAFF:

- DATE OF WATERMASTER NOTICE: _____
- DATE OF APPROVAL FROM APPROPRIATIVE POOL: _____
- DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: _____
- DATE OF APPROVAL FROM AGRICULTURAL POOL: _____
- HEARING DATE, IF ANY: _____
- DATE OF ADVISORY COMMITTEE APPROVAL: _____
- DATE OF BOARD APPROVAL: _____

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CHINO BASIN WATERMASTER

NOTICE

OF

APPLICATION(S)

RECEIVED FOR

WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

June 2, 2016

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

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NOTICE OF APPLICATION(S) RECEIVED

Date of Application: May 3, 2016

Date of this notice: June 2, 2016

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

- Notice of Sale or Transfer – The purchase of 6000.000 acre-feet of water from the City of Chino by Fontana Water Company. This purchase is made from the City of Chino’s excess carryover account.

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

Appropriative Pool: June 9, 2016

Non-Agricultural Pool: June 9, 2016

Agricultural Pool: June 9, 2016

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

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

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

Watermaster address:

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

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

CHINO BASIN WATERMASTER

NOTICE OF TRANSFER OF WATER

Notification Dated: June 2, 2016

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



CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, Ca 91730
Tel: (909) 484.3888 Fax: (909) 484-3890 www.cbwm.org

PETER KAVOUNAS, P.E.
General Manager

DATE: June 2, 2016

TO: Watermaster Interested Parties

SUBJECT: Summary and Analysis of Application for Water Transaction

Summary –

There does not appear to be a potential material physical injury to a party or to the basin from the proposed transaction as presented.

Issue –

- Notice of Sale or Transfer – The purchase of 6000.000 acre-feet of water from the City of Chino by Fontana Water Company. This purchase is made from the City of Chino's excess carryover account.

Recommendation –

1. Continue monitoring as planned in the Optimum Basin Management Program.
2. Use all new or revised information when analyzing the hydrologic balance and report to Watermaster if a potential for material physical injury is discovered, and
3. Approve the transaction as presented.

Fiscal Impact –

- None
- May reduce assessments under the 85/15 rule
- Reduce desalter replenishment costs

Background

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

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

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

- Notice of Sale or Transfer – The purchase of 6000.000 acre-feet of water from the City of Chino by Fontana Water Company. This purchase is made from the City of Chino's excess carryover account.

Notice of the water transaction identified above was mailed on June 2, 2016 along with the materials submitted by the requestors.

DISCUSSION

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

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

FISCAL YEAR 2015 - 2016

DATE REQUESTED: May 3, 2016

AMOUNT REQUESTED: 6,000.00 Acre-Feet

TRANSFER FROM (SELLER / TRANSFEROR): City of Chino	TRANSFER TO (BUYER / TRANSFEREE): Fontana Water Company
Name of Party P.O. Box 667	Name of Party 15966 Arrow Route
Street Address Chino CA 91708	Street Address Fontana CA 92335
City State Zip Code (909) 334-3250	City State Zip Code (909) 822-2201
Telephone	Telephone (909) 823-5046
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 _____

WATER IS TO BE TRANSFERRED FROM:

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

WATER IS TO BE TRANSFERRED TO:

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

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

IF WATER IS TO BE TRANSFERRED FROM STORAGE:	
Varies	2015 - 2016
Projected Rate of Recapture	Projected Duration of Recapture
METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):	
Pumping	
PLACE OF USE OF WATER TO BE RECAPTURED:	
Chino Basin Management Zone 3	
LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):	
N/A	

WATER QUALITY AND WATER LEVELS

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

If yes, please explain:

Of the wells routinely pumped, current perchlorate levels range from non detect to 9.5 ppb (before treatment) and current nitrate levels (as N) range from 0.47 to 8.81 ppm as of March 2016.

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

Static Water Levels ranging from 317 bgs to 672 bgs as of March 2016.

MATERIAL PHYSICAL INJURY

Are any of the recapture wells located within Management Zone 1? Yes No

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

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

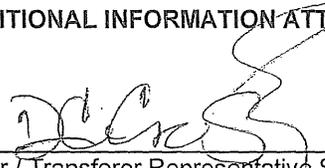
N/A

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.
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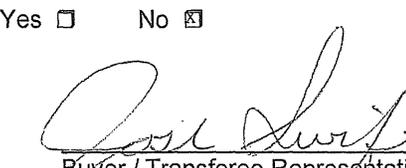
ADDITIONAL INFORMATION ATTACHED

Yes No



Seller / Transferor Representative Signature
Dave Crosley, Water and Environmental Manager

Seller / Transferor Representative Name (Printed)



Buyer / Transferee Representative Signature
Josh Swift, General Manager

Buyer / Transferee Representative Name (Printed)

TO BE COMPLETED BY WATERMASTER STAFF:

DATE OF WATERMASTER NOTICE: _____
DATE OF APPROVAL FROM APPROPRIATIVE POOL: _____
DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: _____
DATE OF APPROVAL FROM AGRICULTURAL POOL: _____
HEARING DATE, IF ANY: _____
DATE OF ADVISORY COMMITTEE APPROVAL: _____
DATE OF BOARD APPROVAL: _____

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CHINO BASIN WATERMASTER

NOTICE

OF

APPLICATION(S)

RECEIVED FOR

WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

June 2, 2016

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

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NOTICE OF APPLICATION(S) RECEIVED

Date of Application: May 3, 2016

Date of this notice: June 2, 2016

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

- Notice of Sale or Transfer – The purchase of 3500.000 acre-feet of water from the City of Ontario by Fontana Water Company. This purchase is made from the City of Ontario’s excess carryover account.

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

Appropriative Pool: June 9, 2016

Non-Agricultural Pool: June 9, 2016

Agricultural Pool: June 9, 2016

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

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

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

Watermaster address:

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

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

CHINO BASIN WATERMASTER

NOTICE OF TRANSFER OF WATER

Notification Dated: June 2, 2016

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



CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, Ca 91730
Tel: (909) 484.3888 Fax: (909) 484-3890 www.cbwm.org

PETER KAVOUNAS, P.E.
General Manager

DATE: June 2, 2016
TO: Watermaster Interested Parties
SUBJECT: Summary and Analysis of Application for Water Transaction

Summary –

There does not appear to be a potential material physical injury to a party or to the basin from the proposed transaction as presented.

Issue –

- Notice of Sale or Transfer – The purchase of 3500.000 acre-feet of water from the City of Ontario by Fontana Water Company. This purchase is made from the City of Ontario's excess carryover account.

Recommendation –

1. Continue monitoring as planned in the Optimum Basin Management Program.
2. Use all new or revised information when analyzing the hydrologic balance and report to Watermaster if a potential for material physical injury is discovered, and
3. Approve the transaction as presented.

Fiscal Impact –

- None
- May reduce assessments under the 85/15 rule
- Reduce desalter replenishment costs

Background

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

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

- Notice of Sale or Transfer – The purchase of 3500.000 acre-feet of water from the City of Ontario by Fontana Water Company. This purchase is made from the City of Ontario's excess carryover account.

Notice of the water transaction identified above was mailed on June 2, 2016 along with the materials submitted by the requestors.

DISCUSSION

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

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

FISCAL YEAR 2015-2016

DATE REQUESTED: May 3, 2016

AMOUNT REQUESTED: 3,500.00 Acre-Feet

TRANSFER FROM (SELLER / TRANSFEROR):			TRANSFER TO (BUYER / TRANSFEREE):		
City of Ontario			Fontana Water Company		
Name of Party			Name of Party		
1425 South Bon View Ave			15966 Arrow Route		
Street Address			Street Address		
Ontario	CA	91761	Fontana	CA	92335
City	State	Zip Code	City	State	Zip Code
(909) 395-2605			(909) 822-2201		
Telephone			Telephone		
(909) 395-2601			(909) 823-5046		
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 _____

WATER IS TO BE TRANSFERRED FROM:

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

WATER IS TO BE TRANSFERRED TO:

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

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

IF WATER IS TO BE TRANSFERRED FROM STORAGE:	
Varies	2015 - 2016
Projected Rate of Recapture	Projected Duration of Recapture
METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):	
Pumping	
PLACE OF USE OF WATER TO BE RECAPTURED:	
Chino Basin Management Zone 3	
LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):	
N/A	

WATER QUALITY AND WATER LEVELS

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

If yes, please explain:

Of the wells routinely pumped, current perchlorate levels range from non detect to 9.5 ppb (before treatment) and current nitrate levels (as N) range from 0.47 to 8.81 ppm as of March 2016.

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

Static water levels ranging from 317 feet bgs to 672 feet bgs as of March 2016.

MATERIAL PHYSICAL INJURY

Are any of the recapture wells located within Management Zone 1? Yes No

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

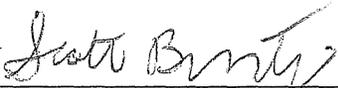
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SAID TRANSFER SHALL BE CONDITIONED UPON:

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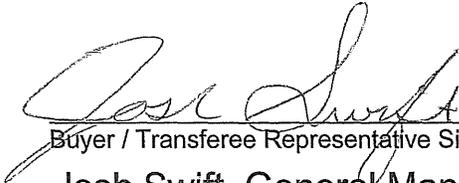
ADDITIONAL INFORMATION ATTACHED

Yes No



 Seller / Transferor Representative Signature
Scott Burton, Utilities General Manager

 Seller / Transferor Representative Name (Printed)



 Buyer / Transferee Representative Signature
Josh Swift, General Manager

 Buyer / Transferee Representative Name (Printed)

TO BE COMPLETED BY WATERMASTER STAFF:

- DATE OF WATERMASTER NOTICE: _____
- DATE OF APPROVAL FROM APPROPRIATIVE POOL: _____
- DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: _____
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- DATE OF BOARD APPROVAL: _____

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CHINO BASIN WATERMASTER

NOTICE

OF

APPLICATION(S)

RECEIVED FOR

WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

June 2, 2016

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

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NOTICE OF APPLICATION(S) RECEIVED

Date of Application: May 3, 2016

Date of this notice: June 2, 2016

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

- Notice of Sale or Transfer – The purchase of 1000.000 acre-feet of water from the City of Upland by Fontana Water Company. This purchase is made from the City of Upland’s excess carryover account.

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

Appropriative Pool: June 9, 2016

Non-Agricultural Pool: June 9, 2016

Agricultural Pool: June 9, 2016

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.

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Watermaster address:

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

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

CHINO BASIN WATERMASTER

NOTICE OF TRANSFER OF WATER

Notification Dated: June 2, 2016

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CHINO BASIN WATERMASTER

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Tel: (909) 484.3888 Fax: (909) 484-3890 www.cbwm.org

PETER KAVOUNAS, P.E.
General Manager

DATE: June 2, 2016

TO: Watermaster Interested Parties

SUBJECT: Summary and Analysis of Application for Water Transaction

Summary –

There does not appear to be a potential material physical injury to a party or to the basin from the proposed transaction as presented.

Issue –

- Notice of Sale or Transfer – The purchase of 1000.000 acre-feet of water from the City of Upland by Fontana Water Company. This purchase is made from the City of Upland's excess carryover account.

Recommendation –

1. Continue monitoring as planned in the Optimum Basin Management Program.
2. Use all new or revised information when analyzing the hydrologic balance and report to Watermaster if a potential for material physical injury is discovered, and
3. Approve the transaction as presented.

Fiscal Impact –

- None
- May reduce assessments under the 85/15 rule
- Reduce desalter replenishment costs

Background

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

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DISCUSSION

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**CONSOLIDATED WATER TRANSFER FORMS:
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 FORM 5: APPLICATION TO TRANSFER ANNUAL PRODUCTION RIGHT OR SAFE YIELD**

FISCAL YEAR 2015 - 2016

DATE REQUESTED: May 3, 2016

AMOUNT REQUESTED: 1,000.00 Acre-Feet

TRANSFER FROM (SELLER / TRANSFEROR):			TRANSFER TO (BUYER / TRANSFEREE):		
City of Upland			Fontana Water Company		
Name of Party			Name of Party		
460 N. Euclid Avenue			15966 Arrow Route		
Street Address			Street Address		
Upland	CA.	91786	Fontana	CA.	92335
City	State	Zip Code	City	State	Zip Code
(909) 291-2931			(909) 822-2201		
Telephone			Telephone		
(909) 291-2974			(909) 823-5046		
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 _____

WATER IS TO BE TRANSFERRED FROM:

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

WATER IS TO BE TRANSFERRED TO:

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

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

IF WATER IS TO BE TRANSFERRED FROM STORAGE:	
Varies	2015 - 2016
Projected Rate of Recapture	Projected Duration of Recapture
METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):	
Pumping	
PLACE OF USE OF WATER TO BE RECAPTURED:	
Chino Basin Management Zone 3	
LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):	
N/A	

WATER QUALITY AND WATER LEVELS

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

If yes, please explain:

Of the wells routinely pumped, current perchlorate levels range from non detect to 9.5 ppb (before treatment) and current nitrate levels (as N) range from 0.47 to 8.81 ppm as of March 2016.

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

Static Water Levels ranging from 317 bgs to 672 bgs as of March 2016.

MATERIAL PHYSICAL INJURY

Are any of the recapture wells located within Management Zone 1? Yes No

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

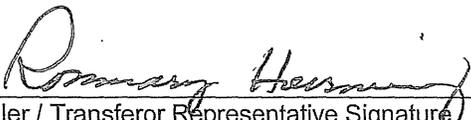
If yes, what are the proposed mitigation measures, if any, that might reasonably be imposed to ensure that the action does not result in Material Physical Injury to a party to the Judgment or the Basin?

SAID TRANSFER SHALL BE CONDITIONED UPON:

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

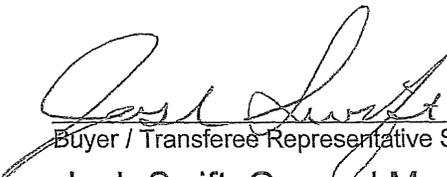
ADDITIONAL INFORMATION ATTACHED

Yes No



Seller / Transferor Representative Signature
Rosemary Hoerning, Public Works Director

Seller / Transferor Representative Name (Printed)



Buyer / Transferee Representative Signature
Josh Swift, General Manager

Buyer / Transferee Representative Name (Printed)

TO BE COMPLETED BY WATERMASTER STAFF:

- DATE OF WATERMASTER NOTICE: _____
- DATE OF APPROVAL FROM APPROPRIATIVE POOL: _____
- DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: _____
- DATE OF APPROVAL FROM AGRICULTURAL POOL: _____
- HEARING DATE, IF ANY: _____
- DATE OF ADVISORY COMMITTEE APPROVAL: _____
- DATE OF BOARD APPROVAL: _____

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CHINO BASIN WATERMASTER

II. BUSINESS ITEMS

A. CBWM 2015/16 ASSESSMENT PACKAGE



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: June 9, 2016
TO: Pool Committee Members
SUBJECT: Fiscal Year 2015/16 Assessment Package (Business Item II.A.)

SUMMARY

Issue: Chino Basin Watermaster Fiscal Year 2015/16 Assessment Package, based on Production Year 2014/15.

Recommendation: Recommend to the Advisory Committee to approve the Fiscal Year 2015/16 Assessment Package as presented, including no credit for Stormwater New Yield and postponing the assessment of Desalter Replenishment Obligation until the Court's consideration of the 2015 Safe Yield Reset Agreement.

Financial Impact: Collection of assessments according to the Assessment Package creates the funds that are used during the current fiscal year for budgeted expenses.

Future Consideration

Appropriative Pool: June 9, 2016 Recommend Advisory Committee approval
Non-Agricultural Pool: June 9, 2016 Recommend Advisory Committee approval
Agricultural Pool: June 9, 2016 Recommend Advisory Committee approval
Advisory Committee: June 16, 2016 Approval
Watermaster Board: June 23, 2016 Approval [Advisory Committee Approval Required]

ACTIONS:

June 9, 2016 – Appropriative Pool –
June 9, 2016 – Non-Agricultural Pool –
June 9, 2016 – Agricultural Pool –
June 16, 2016 – Advisory Committee –
June 23, 2016 – Watermaster Board –

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. Assessments are based on the approved budget allocated across the total assessable production in the Basin.

DISCUSSION

The Parties of the Non-Agricultural Pool and the Appropriative Pool were each sent a copy of their Water Activity Report in August that summarized their water activity for the previous year, including production, Dry Year Yield (DYY), land use conversions, transfers, and assignments. Each Party was asked to verify the data gathered and summarized by Watermaster. The Water Activity Reports were received back, and any necessary corrections were made.

In light of the pending Court consideration of the 2015 Safe Yield Reset Agreement (2015 SYRA), which has the possibility of changing the Assessment Package calculations, the Advisory Committee approved an Interim Assessment in November 2015. The Interim Assessment collected funds equal to approximately 50% of the prior year's assessments, to allow partial funding of Watermaster activities until the Court takes action on the 2015 SYRA. At this time, the Court is scheduled to hear the matter on June 24, 2016 and it is prudent to issue an Assessment Package for Fiscal Year 2015/16 (Production Year 2014/15) to complete the collection of the FY 2015/16 Budget funds. The Assessment Package will be revisited, if necessary, after the Court's consideration of the 2015 SYRA.

Watermaster plans to hold an Assessment Package Workshop on June 7, 2016. The purpose of the Assessment Package Workshop is to review the prior year production, transfers, DYY, etc., and to review the current year cash requirements pursuant to the adopted budget and the resulting impact on assessments. Discussion at the workshop will cover the detail of how assessments are calculated.

The Draft Assessment Package is attached. It is based on the FY 2015-16 Budget, as it was amended in May 2016. The Assessment Package identifies total assessable production for all Pools as 116,962 acre-feet, resulting in assessments of \$15.58/acre-foot for Admin and \$41.96/acre-foot for OBMP, excluding recharge debt service, recharge improvement project expenses, "Pomona Credit" assessments, and assessments for replenishment and CURO water. For production year 2014/15, using the Judgment's Safe Yield, there is a replenishment obligation of 1,718 acre-feet. The new replenishment rate is \$611, which is MWD's 2016 Tier 1 Untreated rate (\$594 per acre foot) plus IEUA's \$15 surcharge plus OCWD's \$2 connection fee. The additional assessments, allocated amongst the Appropriators based on their percentage of Operating Safe Yield (OSY), are: Pomona Credit assessment of \$66,667.00, recharge debt payment assessment of \$460,200, and recharge improvement project assessment of \$1,858,900.

Stormwater New Yield is to be allocated to the Appropriators based on their percentages of OSY. Watermaster has completed the process for correction of prior over-allocation that was documented through Condition Subsequent 7. Due to the ongoing Safe Yield Recalculation process and related questions as to the proper method for allocating Stormwater New Yield, Staff recommends that 0.000 acre-feet be allocated during production year 2014/15. When the Safe Yield Recalculation and Stormwater New Yield allocation matters are resolved, the 2014/15 allocation will be recalculated, if necessary, and credited, if necessary.

The Santa Ana River Underflow New Yield (SARUNY) projection in Appendix B is shown as zero for each year. In the near future, through the modeling work and Safe Yield Recalculation process, Watermaster will determine the SARUNY created by Desalters and Re-Operation, and will produce a new schedule. In addition to the production year 2013/14 desalter replenishment obligation of 27,940 which has not been assessed, the production year 2014/15 desalter replenishment obligation could be as high as

29,541 acre-feet. Due to the ongoing Safe Yield Recalculation process and related SARUNY matter, staff recommends that the desalter replenishment obligation not be assessed at this time. After the 2015 SYRA is considered by the Court, the desalter replenishment obligation will be recalculated and assessed, if necessary. If the Court orders Watermaster to proceed according the terms of the 2015 SYRA, the desalter replenishment obligation will be set at 2,000 acre-feet for production year 2013/14, and 2,000 acre-feet for production year 2014/15; thus as a minimum for the prior two production years the desalter replenishment obligation will be 4,000 acre-feet. Staff recommends that the assessment invoices which will be issued later this month for the Fiscal Year 2015/16 (Production Year 2014/15) include an option for each party to pay for a portion or all of its share of the 4,000 acre-feet obligation. This would be applied toward desalter replenishment obligation regardless of the outcome of the Court's consideration of the 2015 SYRA.

Assessments will reflect the amounts previously paid through the November 2015 Interim Assessment. Levying of assessments according to the approved Assessment Package is authorized through a separate resolution. This resolution is presented for consideration as a separate item.

ATTACHMENTS

1. Draft Fiscal Year 2014-2015 Assessment Package

Please access the Report at:

[http://www.cbwm.org/FTP/Meeting%20Packets%20and%20Agendas/20160609%202015-16%20Assessment%20Package%20\(Production%20Year%202014-2015\)%20DRAFT.pdf](http://www.cbwm.org/FTP/Meeting%20Packets%20and%20Agendas/20160609%202015-16%20Assessment%20Package%20(Production%20Year%202014-2015)%20DRAFT.pdf)

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CHINO BASIN WATERMASTER

II. BUSINESS ITEMS

B. LEVYING REPLENISHMENT AND ADMINISTRATIVE ASSESSMENTS



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: June 9, 2016
TO: Pool Committee Members
SUBJECT: Resolution to Levy Replenishment and Administrative Assessments for Fiscal Year 2015/16 (Based on Production Year 2014/15) – (Business Item II.B.)

SUMMARY

Issue: A resolution is required for the Chino Basin Watermaster to levy administrative, special project, and replenishment assessments for Fiscal Year 2015-2016.

Recommendation: Review Resolution 2016-08 as presented, and offer advice to Watermaster.

Financial Impact: Collection of the assessments according to the Assessment Package creates the funds that are used during the current fiscal year for budgeted expenses.

Future Consideration

Appropriative Pool: June 9, 2016 Advice

Non-Agricultural Pool: June 9, 2016 Advice

Agricultural Pool: June 9, 2016 Advice

Advisory Committee: June 16, 2016 Advice

Watermaster Board: June 23, 2016 Approval [Function related to administration of the Pool Committees]

ACTIONS:

June 9, 2016– Appropriative Pool –

June 9, 2016 – Non-Agricultural Pool –

June 9, 2016 – Agricultural Pool –

June 16, 2016 – Advisory Committee –

June 23, 2016– Watermaster Board –

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 entitled 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 Judgment. Pursuant to the 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.

DISCUSSION

The Draft Assessment Package is being considered for approval this month. It is based on the budget that was approved in May 2015, and then amended in May 2016. The Assessment Package identifies total assessable production for all Pools as 116,962 acre-feet, resulting in assessments of \$15.58/acre-foot for Admin and \$41.96/acre-foot for OBMP, excluding recharge debt service, recharge improvement project expenses, "Pomona Credit" assessments, and assessments for replenishment water.

For production year 2014-2015, there is a replenishment obligation of 1,718 acre-feet, in addition to the CURO of 2,271 acre-feet. The new replenishment rate is \$611, which is MWD's 2016 Tier 1 Untreated rate (\$594 per acre foot) plus IEUA's \$15 surcharge plus OCWD's \$2 connection fee. The following are also included, allocated amongst the Appropriators based on their percentage of Operating Safe Yield: Pomona Credit assessment of \$66,667.00, recharge debt payment assessment of \$460,200, and recharge improvement project assessment of \$1,858,900.

If Resolution 2016-08 is approved through the Watermaster process in June, the invoices will be mailed in late June and assessments will be due 30 days later. The invoices will reflect that parties were assessed a portion of anticipated expenses in November 2015.

ATTACHMENTS

1. Resolution 2016-08: A resolution of the Chino Basin Watermaster levying administrative, replenishment, and special project assessments for Fiscal Year 2015-2016

RESOLUTION 2016-08

**A RESOLUTION OF THE CHINO BASIN WATERMASTER
LEVYING ADMINISTRATIVE, REPLENISHMENT, AND SPECIAL PROJECT ASSESSMENTS
FOR FISCAL YEAR 2015-2016**

WHEREAS, the Chino Basin Watermaster was appointed on January 27, 1978, under Case No. RCV 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 Fiscal Year 2015-2016 Budget on May 28, 2015, and amended the budget on May 26, 2016, to carry out the necessary Watermaster functions under the Judgment; and

WHEREAS, the parties named in this Judgment have pumped 1,717.713 acre-feet of water in excess of the operating safe yield, which is required to be replaced at the expense of the parties in accordance with the assessment formulas for the respective pools.

WHEREAS, pursuant to Resolution 2015-08 Watermaster previously assessed the parties a portion of the anticipated expenses for Fiscal Year 2015/16, it is necessary for Watermaster to further assess the parties to fully fund the budgeted expenses for the year.

NOW, THEREFORE, BE IT RESOLVED that the Chino Basin Watermaster levies the respective assessments for each pool effective June 23, 2016 as shown on Exhibit "A" attached hereto, less the amounts collected pursuant to Resolution 2015-08, as shown in Exhibit "B", also attached.

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
APPROVED by the Advisory Committee on the 16th day of June 2016.
ADOPTED by the Watermaster Board on the 23rd day of June 2016.

By: _____
Chairman, Watermaster Board

APPROVED:

Chairman, Advisory Committee

ATTEST:

Secretary, Watermaster Board

Exhibit "A"
Resolution 2016-08

Summary of Assessments
Fiscal Year 2015-2016
Production Year 2014-2015

1. OVERLYING (NON-AGRICULTURAL) POOL	
a.	2015-2016 Amended Budget
	\$ <u>15.58</u> Per AF - Admin.
	\$ <u>41.96</u> Per AF - OBMP
b.	Replenishment
	\$ <u>611.00</u> Per AF
b.	CURO
	\$ <u>(31.89)</u> Total
2. APPROPRIATIVE POOL	
a.	Administration
	1. 2015-2016 Amended Budget
	\$ <u>15.58</u> Per AF - Admin.
	\$ <u>41.96</u> Per AF - OBMP
	2. Ag Pool Reallocated
	\$ <u>8.19</u> Per AF - Admin.
	\$ <u>22.05</u> Per AF - OBMP
b.	100% Net Replenishment
	\$ <u>611.00</u> Per AF
c.	15/85 Water Activity
	15% Replenishment Assessments
	\$ <u>996.05</u> Total
	15% Water Transaction Activity
	\$ <u>935,120.16</u> Total
d.	CURO
	\$ <u>(498.47)</u> Total
e.	Pomona Credit (2014-15 Assessment)
	\$ <u>66,667.00</u> Total
f.	Recharge Debt Payment
	\$ <u>460,200.00</u> Total
g.	Recharge Improvement Project
	\$ <u>1,858,900.00</u> Total

Exhibit "B"
Resolution 2016-08

Interim Assessments Levied in November 2015 (Resolution 2015-08)
For Fiscal Year 2015-2016
(Production Year 2014-2015)

Appropriative Pool Party	Appropriative Pool		Ag Pool SY Reallocation		Recharge	Recharge	Total
	Admin	OBMP	Admin	OBMP	Debt Payment	Improvement Project	
Arrowhead Mtn Spring Water Co	\$2,426.31	\$5,248.79	\$0.00	\$0.00	\$0.00	\$0.00	\$7,675.10
Chino Hills, City Of	\$46,233.63	\$100,016.34	\$8,749.53	\$18,935.01	\$8,313.16	\$24,858.21	\$207,105.86
Chino, City Of	\$0.00	\$0.00	\$36,633.49	\$79,279.13	\$15,881.56	\$47,489.44	\$179,283.60
Cucamonga Valley Water District	\$103,177.92	\$223,202.86	\$10,087.16	\$21,829.79	\$14,249.58	\$42,609.46	\$415,156.77
Desalter Authority	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Fontana Union Water Company	\$0.00	\$0.00	\$13,956.33	\$30,203.12	\$25,163.97	\$75,245.94	\$144,569.35
Fontana Water Company	\$98,416.51	\$212,902.58	\$3,046.62	\$6,593.24	\$4.32	\$12.91	\$320,976.17
Fontana, City Of	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Golden State Water Company	\$4,712.72	\$10,194.93	\$897.94	\$1,943.24	\$1,619.03	\$4,841.25	\$24,209.10
Jurupa Community Services District	\$115,317.42	\$249,464.02	\$55,150.65	\$119,352.42	\$8,114.56	\$24,264.35	\$571,663.40
Marygold Mutual Water Company	\$8,414.30	\$18,202.49	\$1,430.72	\$3,096.23	\$2,579.65	\$7,713.73	\$41,437.11
Monte Vista Irrigation Company	\$0.00	\$0.00	\$1,477.41	\$3,197.28	\$2,663.84	\$7,965.47	\$15,303.99
Monte Vista Water District	\$44,791.97	\$96,897.63	\$10,733.23	\$23,227.96	\$18,990.09	\$56,784.64	\$251,425.51
Niagara Bottling, LLC	\$8,592.57	\$18,588.13	\$0.00	\$0.00	\$0.00	\$0.00	\$27,180.70
Nicholson Trust	\$0.00	\$0.00	\$8.38	\$18.14	\$15.11	\$45.19	\$86.81
Norco, City Of	\$0.00	\$0.00	\$440.59	\$953.49	\$794.40	\$2,375.44	\$4,563.92
Ontario, City Of	\$100,461.09	\$217,325.59	\$32,283.64	\$69,865.56	\$44,775.76	\$133,889.61	\$598,601.24
Pomona, City Of	\$82,619.48	\$178,729.16	\$24,488.53	\$52,996.03	\$44,154.05	\$132,030.57	\$515,017.82
San Antonio Water Company	\$7,419.15	\$16,049.71	\$3,290.04	\$7,120.03	\$5,932.11	\$17,738.34	\$57,549.38
San Bernardino, County of (Shooting Park)	\$104.90	\$226.92	\$0.00	\$0.00	\$0.00	\$0.00	\$331.82
Santa Ana River Water Company	\$310.50	\$671.69	\$2,841.07	\$6,148.41	\$5,122.60	\$15,317.72	\$30,411.98
Upland, City Of	\$18,061.10	\$39,071.23	\$6,228.09	\$13,478.31	\$11,229.56	\$33,578.91	\$121,647.19
West End Consolidated Water Co	\$0.00	\$0.00	\$2,068.85	\$4,477.22	\$3,730.24	\$11,154.24	\$21,430.54
West Valley Water District	\$0.00	\$0.00	\$1,406.77	\$3,044.41	\$2,536.48	\$7,584.63	\$14,572.28
Total	\$641,059.53	\$1,386,792.05	\$215,219.01	\$465,759.00	\$215,870.00	\$645,500.00	\$3,570,199.57

NOTE: If a Party has an amount due of less than \$500 (including special assessments), collection will be deferred until the final assessment invoice later in the fiscal year.

Non-Agricultural Pool Party	Non-Ag Pool		Total
	Admin	OBMP	
Ameron International Corp.	\$0.00	\$0.00	\$0.00
Aqua Capital Management LP	\$0.00	\$0.00	\$0.00
California Speedway Corp. (Auto Club Speedway)	\$2,789.09	\$6,033.58	\$8,822.67
California Steel Industries, Inc. (CSI)	\$9,071.67	\$19,624.57	\$28,696.24
Calmat Co., a Division of Vulcan Materials Co	\$0.00	\$0.00	\$0.00
CCG Ontario, LLC	\$0.00	\$0.00	\$0.00
General Electric Co. (GE)	\$0.03	\$0.06	\$0.08
Hamner Park Associates (Swan Lake MHP)	\$1,829.06	\$3,956.78	\$5,785.84
Monte Vista Water District	\$0.00	\$0.00	\$0.00
NRG California South LP	\$1,855.87	\$4,014.78	\$5,870.65
Ontario, City of (Non-Ag)	\$11,873.26	\$25,685.19	\$37,558.45
Praxair, Inc.	\$0.00	\$0.00	\$0.00
Riboli Family / San Antonio Winery	\$66.58	\$144.03	\$210.61
San Bernardino, County of (Chino Airport)	\$667.38	\$1,443.73	\$2,111.11
Southern California Edison Co. (SCE)	\$0.00	\$0.00	\$0.00
Southern Service Co. (Angelica)	\$233.72	\$505.61	\$739.33
Space Center Mira Loma, Inc.	\$599.73	\$1,297.39	\$1,897.12
TAMCO	\$114.24	\$247.14	\$361.38
West Venture Development Co.	\$0.00	\$0.00	\$0.00
Total	\$29,100.62	\$62,952.83	\$92,053.45

NOTE: If a Party has an amount due of less than \$500 (including special assessments), collection will be deferred until the final assessment invoice later in the fiscal year.

STATE OF CALIFORNIA)
) ss
COUNTY OF SAN BERNARDINO)

I, Bob Kuhn, Secretary of the Chino Basin Watermaster, DO HEREBY CERTIFY that the foregoing Resolution being No. 2016-08, 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: _____

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CHINO BASIN WATERMASTER

II. BUSINESS ITEMS

C. SECOND AMENDMENT TO TASK ORDER 1 (2013 RMPU AMENDMENT YIELD ENHANCEMENT PROJECTS – PLANNING, PERMITTING, AND DESIGN)



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: June 9, 2016
TO: Pool Committee Members
SUBJECT: Second Amendment to Task Order 1 (2013 RMPU Amendment Yield Enhancement Projects – Planning, Permitting and Design) – (Business Item II.C.)

SUMMARY

Issue: Task Order No. 1, under the Master Agreement with Inland Empire Utilities Agency, needs to be amended to reflect (i) the Appropriative Pool's decision to discontinue project development beyond the feasibility study for the East Declez Project; and (ii) the addition of the Declez project to the list of projects; the project was inadvertently omitted from the list of projects in the First Amendment of Task Order No. 1.

Recommendation: Recommend Advisory Committee approval to amend Task Order No. 1 to reduce the Total Budgeted Cost, and to add the Declez project back to the list of projects.

Financial Impact: There will be a reduction to the *Maximum Costs to Watermaster* in Task Order No. 1. The East Declez soft costs of \$3.6 Million, less the \$114,000 spent to complete the feasibility study, should be removed. Therefore the *Maximum Costs to Watermaster* will reduce from \$7.5 million to \$3.9 Million. There is no impact to the budget this fiscal year.

Future Consideration

Appropriative Pool: June 9, 2016; Review and recommend
Non-Agricultural Pool: June 9, 2016; Review and recommend
Agricultural Pool: May June 9, 2016; Review and recommend
Advisory Committee: June 16, 2016; Approval
Watermaster Board: June 23, 2016; Approval (Advisory Committee Approval required)

ACTIONS:

June 9, 2016 – Appropriative Pool –
June 9, 2016 – Non-Agricultural Pool –
June 9, 2016 – Agricultural Pool –

BACKGROUND

Section 6 of the 2013 Amendment to the 2010 Recharge Master Plan Update (RMPU), which was approved on November 12, 2013, listed potential projects that could increase recharge to Chino Basin. To manage costs associated with the projects, Chino Basin Watermaster and Inland Empire Utilities Agency agreed to a Master Cost Sharing Agreement on July 24, 2014. Under the Master Cost Sharing Agreement, Task Order No.1 (2013 RMPU Amendment Yield Enhancement Projects - Planning, Permitting and Design) was created to manage the list of potential projects from the RMPU.

Task Order 1 (2013 RMPU Amendment Yield Enhancement Projects - Planning, Permitting and Design) was amended on April 1, 2015 to reflect the additional soft costs needed to plan and develop the East Declez Project (See Attachment 1 and 2). The East Declez site was originally identified by the Jurupa Community Services District (JCSD) as part of an initial due diligence program in consideration of purchasing the property.

Although the full \$3.6 Million of soft costs for the project was approved, it was the wish of the Appropriative Pool to limit that amount to only what was necessary to complete a feasibility study on the site. This cost was estimated to be \$114,000 by IEUA. In February 2016, the feasibility study, "Subsurface Investigation-East Declez Basin Site" prepared by Thomas Harder and Co. was made available for review and presented at the March 10, 2016 Appropriative Pool meeting. The Pool decided to delay the decision for one month to analyze the results further.

At the April 14, 2016 Appropriative Pool meeting, the Pool decided not to pursue the project.

DISCUSSION

Task Order No. 1 needs to be revised to reflect the decision to not move forward with the project. The East Declez soft costs of \$3.6 Million, less the \$114,000 spent to complete the feasibility study, needs to be removed from Task Order No. 1, and the project list in the Task Order needs to be changed to exclude the project.

There will be no impact to the budget this fiscal year since the \$114,000 is budgeted for Fiscal Year 2016/17. Soft costs are contributed by the parties on pay-as-you-go basis, and the remaining project costs (\$3,486,000) would have been contributed in future years. Eliminating the project means that the money will not be necessary and as a result future budgets will be lower.

In addition to the removal of East Declez and cost associated with the project, the Declez Project should be added back onto the list of projects. This was a project was incorrectly omitted in the First Amendment. There is no financial impact to the budget if all changes are made.

ATTACHMENTS

1. Task Order No.1
2. 1st Amendment to Task Order No. 1 Yield Enhancement
3. 2nd Amendment to Task Order No. 1 Yield Enhancement

MASTER AGREEMENT BETWEEN CHINO BASIN WATERMASTER AND INLAND EMPIRE UTILITIES AGENCY REGARDING THE MANAGEMENT OF COLLABORATIVE RECHARGE PROJECTS

TASK ORDER NO. 1

2013 RMPU AMENDMENT YIELD ENHANCEMENT PROJECTS – PLANNING, PERMITTING AND DESIGN

This Task Order is made and entered into as of the 28th day of August, 2014 by and between the Chino Basin Watermaster, hereinafter referred to as "Watermaster" and the Inland Empire Utilities Agency, hereinafter referred to as "IEUA" (each a "Party" and collectively, the "Parties").

In consideration of the mutual promises, covenants, and conditions as addressed in the Master Agreement dated July 24, 2014 and as specifically hereinafter set forth, the parties do hereby agree as follows:

1. PURPOSE

The purpose of this Task Order is to govern the planning, permitting and design of the Yield Enhancement Projects recommended in the 2013 Amendment to the 2010 Recharge Master Plan Update ("2013 RMPU Amendment"), and the cost allocations among Watermaster and IEUA for those Projects, pursuant to the Peace II Agreement. The management and cost allocation for construction of, and construction bidding for, the 2013 RMPU Amendment Yield Enhancement projects will be the subject of a separate Task Order.

2. SCOPE

The activities to be undertaken pursuant to this Task Order include preliminary design, proof-of-concept analyses, completion of the CEQA process, permitting, and final design for the following 2013 RMPU Amendment Yield Enhancement Projects, as those projects are further described in the 2013 RMPU Amendment:

Project ID	Project
MZ3 Projects	
18a	CSI Storm Water Basin
23a	2013 RMPU Proposed Wineville PS to Jurupa, Expanded Jurupa PS to RP3 Basin, and 2013 Proposed RP3 Improvements
25a	Sierra
27	Declez Basin
MZ2 Projects	
11	Victoria Basin
14	Turner Basin
15a	Ely Basin
17a	Lower San Sevaine Basin (2010 RMPU)
MZ1 Projects	
2	Montclair Basins

Under this task order the following is an estimated schedule and projected cost break down for each phases of the design:

Phase	Start	Finish	Projected Cost
Project Development	01/07/2014	02/18/2015	\$58,100
Preliminary Design	02/19/2015	06/30/2016	\$1,475,100
Environmental	02/19/2015	06/30/2016	\$577,100
Design	07/01/2016	12/29/2017	\$5,605,100
Permits	09/30/2016	12/29/2017	\$407,100
Total			\$8,122,500

3. IEUA RESPONSIBILITIES

IEUA agrees to provide project management and contract administration services that include, but are not limited to:

- Engagement of consulting services as needed for:
 - Project design;
 - California Environmental Quality Act (CEQA) compliance;
 - Permitting;
- Management of consultants for the above;
- Approval of progress payments for consultants;

- Recommendation as to change orders for consultants;
- Payment of consultant invoices

IEUA will supply all personnel and equipment required to perform the assigned services.

4. WATERMASTER RESPONSIBILITIES

Watermaster agrees that it and its employees and consultants will cooperate with IEUA and its contractors in the performance of services under this Task Order and will provide any necessary documentation and information in Watermaster's possession.

5. BUDGET AND COST ALLOCATION

The budget for the activities to be undertaken pursuant to this Task Order is seven million eight hundred seventy-two thousand two hundred fifty dollars (\$7,872,250) unless the scope of work is changed and an increase is authorized by the Parties ("Budget"). The Parties agree that these costs are shared consistent with the methodology described in Peace II Agreement Section 8.1(b), and that IEUA's share of the costs is based on a 50% allocation of the costs of those portions of the project for which there is a recycled water component. The Budget includes IEUA capital, administrative, and overhead expenses associated with IEUA's provision of the services described in Section 3, above. The fiscal year budget allocation is as follows:

Design - R/MPU YE Design	Fiscal Year 2014/15	Fiscal Year 2015/16	Fiscal Year 2016/17	Fiscal Year 2017/18	Total
Watermaster	-	\$1,800,000	\$3,500,000	\$2,572,250	\$7,872,250
IEUA	\$250,250	-	-	-	\$250,250
Total	\$250,250	\$1,800,000	\$3,500,000	\$2,572,250	\$8,122,500

6. TOTAL BUDGETED COST

The Parties agree to pay their respective portion of the total costs, and the parties shall not be required to pay more than \$8,122,500 ("Total Budgeted Cost").

7. MAXIMUM COSTS TO WATERMASTER

The costs to be required of Watermaster under this Agreement shall not exceed its share of the Total Budgeted Cost, as shown in Section 5 above, or \$7,872,250.

8. MAXIMUM COSTS TO IEUA

The costs to be required of IEUA under this Agreement shall not exceed its share of the Total Budgeted Cost, as shown in Section 5 above, or \$250,250.

9. TERM

Work to be undertaken pursuant to this Task order shall be initiated upon the Effective Date, as described in Section 11, below. The terms of this Task Order shall remain effective until IEUA's receipt of Watermaster's share of costs expended pursuant to the Budget shown above, so that IEUA may close out the activities.

10. REIMBURSEMENT

Watermaster's reimbursement of IEUA for work performed under this Task Order shall be as provided in Article 3 of the July 24, 2014 Master Agreement.

11. EFFECTIVE DATE

This Task Order No. 1 will become effective upon execution by both Parties.

IN WITNESS WHEREOF, the Parties have executed this Agreement on the day and year and at the place first above written.

CHINO BASIN WATERMASTER

By  _____
PETER KAVOUNAS
General Manager

INLAND EMPIRE UTILITIES AGENCY

By  _____
P. JOSEPH GRINDSTAFF
General Manager

**FIRST AMENDMENT
to
TASK ORDER NO. 1
2013 RMPU AMENDMENT YIELD ENHANCEMENT PROJECTS
PLANNING, PERMITTING AND DESIGN
under the
MASTER AGREEMENT REGARDING THE
MANAGEMENT OF COLLABORATIVE RECHARGE PROJECTS
between
INLAND EMPIRE UTILITIES AGENCY
and
CHINO BASIN WATERMASTER**

This First Amendment to Task Order No. 1 is made and entered into as of the 1ST day of April, 2015 by and between the Inland Empire Utilities Agency (IEUA) and the Chino Basin Watermaster (Watermaster) (each a "Party" and collectively, the "Parties").

RECITALS

A. Task Order No. 1 for the 2013 RMPU Amendment Yield Enhancement Projects Planning, Permitting and Design (the "Task Order") was approved by IEUA on April August 20, 2014, and by Watermaster on August 28, 2014.

B. During the January 15, 2015 Joint Projects Committee Meeting, staff recommended the inclusion of a new project, the East Declez Project, within the Recharge Master Plan list of projects and the removal of Sierra Basin and Lower San Sevaine which are no longer viable RMPU project. The Sierra Basin was no longer an option due to the City of Fontana's desire to use the land for other purposes, while Lower San Sevaine is no longer an option due to the land where the project was to be located was sold to a home developer.

C. IEUA and Watermaster wish to amend Task Order No. 1 to reflect these changes on the listed RMPU projects which are considered for design, decrease the total projected design cost, and to adjust the reimbursement schedule under which Watermaster provides its share of the costs to IEUA.

NOW THEREFORE IT IS AGREED TO AMEND THE TASK ORDER AS FOLLOWS:

1. Section 2 of the Task Order titled SCOPE shall be amended to read:

The activities to be undertaken pursuant to this Task Order include preliminary design, proof-of-concept analyses, completion of the CEQA process, permitting, and final design for the following 2013 RMPU Amendment Yield Enhancement Projects, as those projects are further described in the 2013 RMPU Amendment:

ID	Basin Projects
18a	CSI Storm Water Basin
23a	2013 RMPU Proposed Wineville PS to Jurupa, Expanded Jurupa PS to RP3 Basin, and 2013 Proposed RP3 Improvements
-	East Decluz Basin
11	Victoria Basin
14	Turner Basin
15a	Ely Basin
2	Montclair Basins

Under this task order the following is an estimated scheduled and projected cost break down for each phase of work:

Phases	Start	Finish	Projected Cost
Project Development	07/01/14	04/15/15	\$53,547
Preliminary Design	04/16/15	08/26/16	\$1,360,328
Environmental	02/19/15	08/29/16	\$532,190
Design	08/29/16	12/29/17	\$5,169,055
Permits	08/29/16	12/29/17	\$375,380
		Total	\$7,490,500

- Section 5 of the Task Order titled BUDGET AND COST ALLOCATION shall be amended to read:

The budget for the activities to be undertaken pursuant to this Task Order is five million four hundred sixty-nine thousand five hundred dollars (\$7,490,500) unless the scope of work is changed and an increase is authorized by the Parties ("Budget"). The Parties agree that these costs are shared consistent with the methodology described in Peace II Agreement Section 8.1(b), and that IEUA's share of the costs is based on a 50% allocation of the costs of those portions of the project for which there is a recycled water component. The Budget includes IEUA capital, administrative, and overhead expenses associated with IEUA's provision of the services described in Section 3, above. The fiscal year budget allocation is as follows:

Design - RMPU YE Design	Fiscal Year 2015/16	Fiscal Year 2016/17	Fiscal Year 2017/18	Total
Watermaster	\$569,750	\$3,100,000	\$3,570,500	\$7,240,250
IEUA	\$250,250	-	-	\$250,250
Total	\$820,000	\$3,100,000	\$3,549,500	\$7,490,500

3. Section 6 of the Task Order titled TOTAL BUDGETED COST shall be amended to read:

The Parties agree to pay their respective portion of the total costs, and the parties shall not be required to pay more than \$7,490,500 ("Total Budgeted Cost").

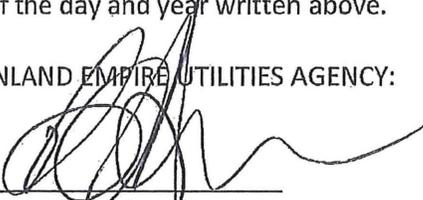
4. Section 7 of the Task Order titled MAXIMUM COSTS TO WATERMASTER shall be amended to read:

The costs to be required of Watermaster under this Agreement shall not exceed its share of the Total Budgeted Cost, as shown in Section 5 above, or \$7,240,250.

ALL OTHER PROVISIONS SHALL REMAIN UNCHANGED.

IN WITNESS WHEREOF, the parties hereby have caused this Amendment to be entered into as of the day and year written above.

INLAND EMPIRE UTILITIES AGENCY:



 Joseph Grindstaff
 General Manager

CHINO BASIN WATERMASTER:



 Peter Kavounas
 General Manager

**SECOND AMENDMENT
to
TASK ORDER NO. 1
2013 RMPU AMENDMENT YIELD ENHANCEMENT PROJECTS
PLANNING, PERMITTING AND DESIGN
under the
MASTER AGREEMENT REGARDING THE
MANAGEMENT OF COLLABORATIVE RECHARGE PROJECTS
between
INLAND EMPIRE UTILITIES AGENCY
and
CHINO BASIN WATERMASTER**

This Second Amendment to Task Order No. 1 is made and entered into as of the ____ day of June, 2016 by and between the Inland Empire Utilities Agency (IEUA) and the Chino Basin Watermaster (Watermaster) (each a "Party" and collectively, the "Parties").

RECITALS

A. Task Order No. 1 for the 2013 RMPU Amendment Yield Enhancement Projects Planning, Permitting and Design (the "Task Order") was approved by IEUA on August 20, 2014, and by Watermaster on August 28, 2014.

B. The First Amendment to Task Order No. 1 was entered into by IEUA and Watermaster, effective April 1, 2015. Task Order No. 1 was amended to reflect the inclusion of a new project, the East Declez Project, within the Recharge Master Plan list of projects and the removal of Sierra Basin and Lower San Sevaine, which are no longer viable RMPU projects. The Sierra Basin was no longer an option due to the City of Fontana's desire to use the land for other purposes, while Lower San Sevaine is no longer an option due to the land where the project was to be located was sold to a home developer.

C. Following a review of the feasibility study for the East Declez project, at the April 14, 2016 Appropriative Pool Meeting, it was decided that the East Declez project would not be further developed. A total of \$114,000 of funds from Task Order No. 1 were used for the development of the feasibility study.

D. IEUA and Watermaster wish to amend Task Order No. 1 to reflect these changes on the listed RMPU projects which are considered for design, decrease the total projected design cost, and to adjust the reimbursement schedule under which Watermaster provides its share of the costs to IEUA.

NOW THEREFORE IT IS AGREED TO AMEND THE TASK ORDER AS FOLLOWS:

1. Section 2 of the Task Order titled SCOPE shall be amended to read:

The activities to be undertaken pursuant to this Task Order include preliminary design, proof-of-concept analyses, completion of the CEQA process, permitting, and final design for the following 2013 RMPU Amendment Yield Enhancement Projects, as those projects are further described in the 2013 RMPU Amendment:

ID	Basin Projects
18a	CSI Storm Water Basin
23a	2013 RMPU Proposed Wineville PS to Jurupa, Expanded Jurupa PS to RP3 Basin, and 2013 Proposed RP3 Improvements
27 ¹	Declez Basin
-	East Declez Basin - <i>Feasibility Study only</i>
11	Victoria Basin
14	Turner Basin
15a	Ely Basin
2	Montclair Basins

¹ Declez Basin project (ID 27) was incorrectly omitted in the first Amendment to Task Order #1. There is no impact to overall cost

Under this task order the following is an estimated scheduled and projected cost break down for each phase of work:

Phases	Start	Finish	Projected Cost
Project Development	07/01/14	04/15/15	\$27,000
Preliminary Design	04/16/15	08/26/16	\$838,000
Environmental	02/19/15	08/29/16	\$336,000
Design	08/29/16	12/29/17	\$2,638,500
Permits	08/29/16	12/29/17	\$100,000
		Total	\$3,939,500

2. Section 5 of the Task Order titled BUDGET AND COST ALLOCATION shall be amended to read:

The budget for the activities to be undertaken pursuant to this Task Order is three million nine hundred thirty-nine thousand five hundred dollars

(\$3,939,500) unless the scope of work is changed and an increase is authorized by the Parties (“Budget”). The Parties agree that these costs are shared consistent with the methodology described in Peace II Agreement Section 8.1(b), and that IEUA’s share of the costs is based on a 50% allocation of the costs of those portions of the project for which there is a recycled water component. The Budget includes IEUA capital, administrative, and overhead expenses associated with IEUA’s provision of the services described in Section 3, above. The fiscal year budget allocation is as follows:

Design - RMPU YE Design	Fiscal Year 2015/16	Fiscal Year 2016/17	Fiscal Year 2017/18	Total
Watermaster	\$569,750	\$1,664,000	\$1,455,500	\$3,689,250
IEUA	\$250,250	-	-	\$250,250
Total	\$820,000	\$1,664,000	\$1,455,500	\$3,939,500

3. Section 6 of the Task Order titled TOTAL BUDGETED COST shall be amended to read:

The Parties agree to pay their respective portion of the total costs, and the parties shall not be required to pay more than \$3,939,500 (“Total Budgeted Cost”).

4. Section 7 of the Task Order titled MAXIMUM COSTS TO WATERMASTER shall be amended to read:

The costs to be required of Watermaster under this Agreement shall not exceed its share of the Total Budgeted Cost, as shown in Section 5 above, or \$3,939,250.

ALL OTHER PROVISIONS SHALL REMAIN UNCHANGED.

IN WITNESS WHEREOF, the parties hereby have caused this Amendment to be entered into as of the day and year written above.

INLAND EMPIRE UTILITIES AGENCY:

 Joseph Grindstaff
 General Manager

CHINO BASIN WATERMASTER:

Peter Kavounas
General Manager

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II. BUSINESS ITEMS

D. CBWM 2016 BUSINESS PLAN



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: June 23, 2016
TO: Board Members
SUBJECT: 2016 Watermaster Business Plan (Business Item II.D.)

SUMMARY

Issue: Preparation of a document to capture upcoming Watermaster activities.

Recommendation: Receive and file the 2016 Watermaster Business Plan

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

Future Consideration

Appropriative Pool: June 9, 2016 Information Item

Non-Agricultural Pool: June 9, 2016 Information Item

Agricultural Pool: June 9, 2016 Information Item

Advisory Committee: June 16, 2016 Information Item

Watermaster Board: June 23, 2016 Receive and file [Normal Course of Business]

ACTIONS:

Date – Watermaster Board –

BACKGROUND

Watermaster staff prepared a Business Plan in 2013 to inform the Board and stakeholders. The Plan described upcoming efforts and tasks, their duration, and the anticipated sequence. Additionally, the Plan described Watermaster Staff business practices. The Plan was used as a basis for updating the Board on a semi-annual basis since then.

DISCUSSION

The Business Plan has been updated to reflect the current state of affairs, and reflects input from staff, technical consultants and Legal Counsel. In addition the Pools were asked for input, which has been largely incorporated in the 2016 Plan.

ATTACHMENTS

1. 2016 Watermaster Business Plan and Timeline

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CHINO BASIN WATERMASTER

BUSINESS PLAN

June 2016

ORGANIZATION DESCRIPTION

The Chino Basin Watermaster is a consensus-based organization facilitating development and utilization of the Chino Groundwater Basin. The Watermaster consists of various entities pumping water from the Basin including cities, water districts, water companies, agricultural, commercial and other private concerns. The respective Watermaster roles of the three Pools representatives the parties with production rights, the Advisory Committee, and the nine-member Board are identified in the 1998 Court Order establishing the nine-member Board.

Chino Basin Watermaster's mission is "To manage the Chino Groundwater Basin in the most beneficial manner and to equitably administer and enforce the provisions of the Chino Basin Watermaster Judgment," Case No. RCV 51010 (formerly Case No. SCV 164327).

The Watermaster and the parties to the Judgment are progressively and actively implementing the Basin's Optimum Basin Management Program which includes extensive monitoring, further developing recharge capabilities, storage and recovery projects, managing salt loads, developing new yield such as reclaimed and storm water recharge, and continuing to work with other agencies and entities to enhance this significant natural resource.

MANAGEMENT AREAS

1. Chino Basin Management (this encompasses Judgment administration and enforcement; and Agreement oversight)
2. Watermaster Business Practices (this describes how staff conducts it's business)

MANAGEMENT OBJECTIVES & APPROACH

Chino Basin Management

Objective: Administer the Judgment and subsequent Court Orders, implement the Optimum Basin Management Program Implementation Plan. Oversee Court-approved management agreements, such as the Peace and Peace II Agreements.

Approach: fulfill all obligations to the Court; assist all Parties to fulfill their obligations; provide accurate data and relevant information in a timely fashion; offer a knowledgeable and trusted resource to clarify ambiguities; support Parties' transactions; assist in resolving conflicts; and help maximize the benefit of Chino Groundwater Basin.

Watermaster Business Practices

Objective: Professionally manage Chino Basin Watermaster staff, with a culture that fits a small and specialty organization.

Approach: comply with all federal and State laws, rules, and regulations; consistently follow explicit procedures (administrative policies, employee manual, investment policies, contracting etc.); manage data and information effectively; operate efficiently, with complete financial transparency; communicate clearly with everyone; operate with structure and allow flexibility; hire the right people; foster teamwork and dedication to Watermaster work; provide employees continuous professional growth; and exhibit professionalism at all times.

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EFFORTS AND TASKS

Chino Basin Management

- 1 Judgment Administration/Peace/Peace II/2015 SYRA
 - 1.1 Prepare all necessary Court documents/filings
 - 1.2 Evaluate and process Interventions
 - 1.3 Evaluate and process water transfers
 - 1.4 Prepare Water Activity Reports and Assessment Package
 - 1.5 Prepare Watermaster Annual Report; SWRCB and DFW permit reports; DWR SGMA reports
 - 1.6 Fulfill information and data requests
 - 1.7 Lead the following efforts:
 - 1.7.1 Complete Safe Yield Redetermination; make all required water accounting adjustments
 - 1.7.2 Update Watermaster Rules and Regulations
 - 1.7.3 Review Pool membership, including dual-Pool membership issues
 - 1.7.4 2020 Safe Yield Redetermination
 - 1.7.5 Describe Watermaster's water quality role
 - 1.7.6 Describe Watermaster's role in litigation
 - 1.8 Support efforts to (as desired by Parties):
 - 1.8.1 Develop storage management plan (pending on 2015 SYRA approval)
 - 1.8.2 Governance and business practices review
 - 1.8.3 Develop more practical transfer mechanisms, including pricing for Non-Agricultural Pool to Appropriative Pool Exhibit G transfers
 - 1.8.4 Watermaster reappointment (exp 2/10/19)
 - 1.8.5 Evaluate 85/15 Rule
- 2 OBMP Implementation/Peace/Peace II/2015 SYRA
 - 2.1 Collect all necessary monitoring data (well location, well status, production, water level, water quality, well construction records, etc.)
 - 2.2 Accurately maintain Watermaster databases (well location, well status, production, water level, water quality, well construction records, etc.)
 - 2.3 Prepare or review and comment on various quarterly, semi-annual, and annual reporting requirements
 - 2.4 Collaborate with IEUA to implement the 2013 RMPU Amendment projects; make project information available to parties; develop financing plan
 - 2.5 Enhance production sustainability
 - 2.6 Develop additional imported water sources for replenishment
 - 2.7 Investigate opportunities to increase net recharge through capture of rising groundwater
 - 2.8 Evaluate participating in large-scale (watershed-wide) conjunctive use program
 - 2.9 Evaluate ground level change throughout the Basin
 - 2.10 Implement the Prado Basin Habitat Sustainability Program (PBHSP) (jointly with IEUA)

Watermaster Business Practices

3 Watermaster Administration

- 3.1 Effectively support routine and special meetings held at Watermaster offices
- 3.2 Continuously educate all stakeholders on Basin management topics, role of the Watermaster, and other topics as requested
- 3.3 Revise Administrative Policy Handbook

4 Financial Management

- 4.1 Operate efficiently to ensure assessments are as low as possible
- 4.2 Consistently process and document all financial transactions
- 4.3 Ensure transparent and independent financial audits
- 4.4 Create and implement effective budgets
- 4.5 Assist parties in projecting Watermaster-associated expenses
- 4.6 Maintain adequate funding for Watermaster
- 4.7 Bill and collect assessments

5 Information Management

- 5.1 Create a database to track and report on all Watermaster periodic obligations
- 5.2 Maintain Data and Information Management systems using expertise of outside consultant(s)
- 5.3 Ensure systems are consistently operational with minimal downtime
- 5.4 Consistently monitor information systems reliability and upgrade systems when necessary

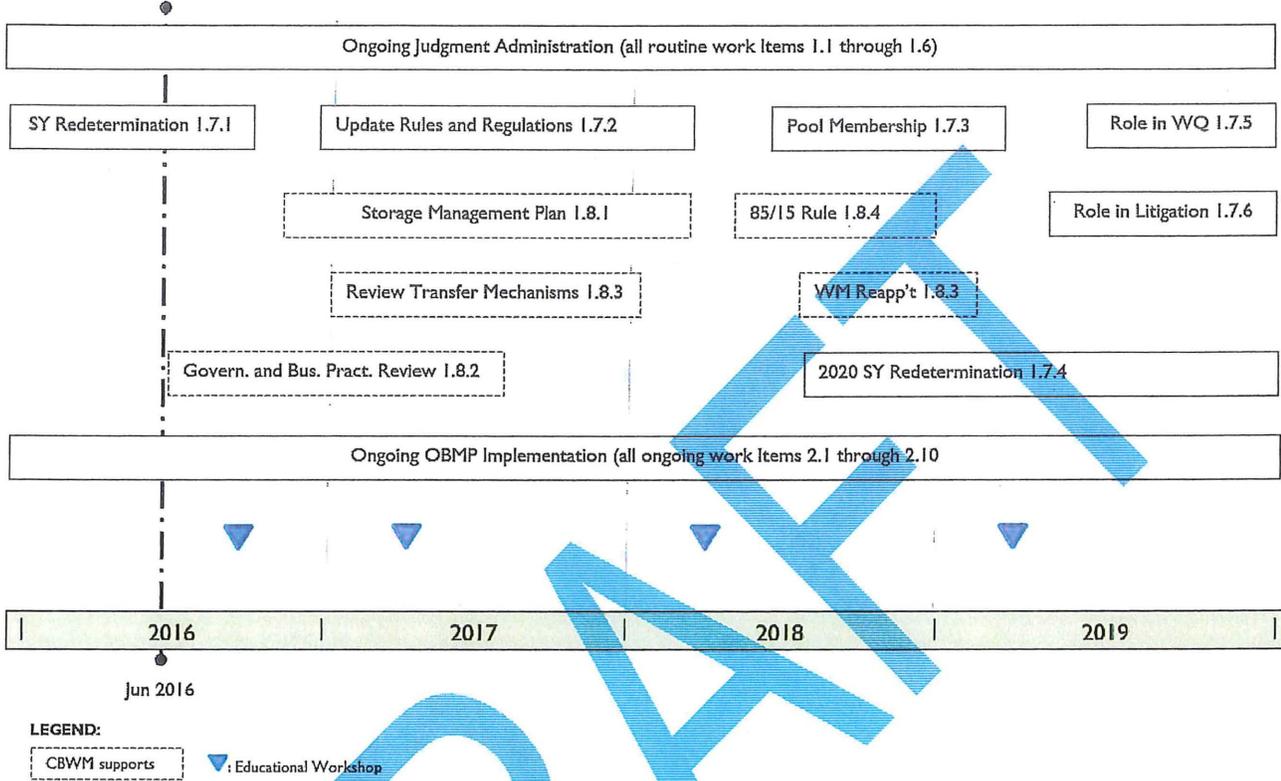
6 Human Resources Management

- 6.1 Improve the robustness of recruitment process
- 6.2 Develop a comprehensive onboarding process for new employees
- 6.3 Provide ongoing employee professional development; meaningful and suitable work assignments; appropriate job descriptions
- 6.4 Create a custom development plan for each employee, including needed and desired training options; create and maintain a training log for each employee
- 6.5 Continuously maintain and update Employee Handbook; and ensure employees are familiar with content
- 6.6 Engage employees in at least one teambuilding activity annually

7 Risk Management

- 7.1 Identify risks (legal, regulatory, financial, environmental, safety, and security) facing the organization, and implement strategies for minimizing those
- 7.2 Ensure proper types of insurance are in force along with adequate levels of coverage and terms
- 7.3 Identify and implement strategies for minimizing uninsurable risks

CBWM Business Plan Timeline



June 2016

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IV. INFORMATION

1. Cash Disbursements for May 2016

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
May 2016

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	05/03/2016	19373	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	03/31/2016	2016096		2016096	6906.31 · OBMP-Pool, Adv. Board Mtgs	7,250.79
Bill	03/31/2016	2016097		2016097	6906.32 · OBMP-Other General Meetings	5,373.00
Bill	03/31/2016	2016098		2016098	6906.74 · OBMP-Mat'l Phy. Injury Requests	538.75
Bill	03/31/2016	2016099		2016099	6910.11 · WEI Support-Grant Funding-RMPU	11,961.25
Bill	03/31/2016	2016100		2016100	6906.71 · OBMP-Data Req.-CBWM Staff	33,270.52
Bill	03/31/2016	2016101		2016101	6906.72 · OBMP-Data Req.-Non CBWM Staff	387.50
Bill	03/31/2016	2016102		2016102	6906.23 · SGMA Reporting Requirements	10,347.00
Bill	03/31/2016	2016103		2016103	6906 · OBMP Engineering Services	8,969.75
Bill	03/31/2016	2016104		2016104	6906.1 · OBMP-Watermaster Model Update	48,334.75
Bill	03/31/2016	2016105		2016105	7103.3 · Grdwtr Qual-Engineering	6,091.25
Bill	03/31/2016	2016106		2016106	7104.3 · Grdwtr Level-Engineering	8,673.09
Bill	03/31/2016	2016107		2016107	7107.2 · Grd Level-Engineering	1,237.50
				Neva Ridge	7107.6 · Grd Level-Contract Svcs	56,000.00
Bill	03/31/2016	2016108		2016108	7107.2 · Grd Level-Engineering	990.42
				Parsons Brinckerhoff, Inc.	7107.6 · Grd Level-Contract Svcs	26,245.70
				Zumasys	7107.6 · Grd Level-Contract Svcs	433.50
Bill	03/31/2016	2016109		2016109	7108.3 · Hydraulic Control-Engineering	12,187.50
Bill	03/31/2016	2016110		2016110	7108.32 · HCMP - Adaptive Mgmt Plan	2,178.75
Bill	03/31/2016	2016111		2016111	7108.31 · Hydraulic Control - PBHSP	5,425.79
Bill	03/31/2016	2016112		2016112	7109.3 · Recharge & Well - Engineering	193.75
Bill	03/31/2016	2016113		2016113	7202.2 · Engineering Svc	10,550.37
Bill	03/31/2016	2016114		2016114	7402 · PE4-Engineering	26,099.43
				Michael C. Carpenter	7403 · PE4-Contract Svcs	6,200.00
Bill	03/31/2016	2016115		2016115	7402.10 · PE4 - Northwest MZ1 Area Proj.	15,103.96
Bill	03/31/2016	2016116		2016116	6906.73 · OBMP-Safe Yield Recalculation	5,759.43
Bill	03/31/2016	2016117		2016117	6910.10 · IRP Groundwater Modeling-WEI	2,070.00
Bill	03/31/2016	2016118		2016118	6910.12 · WEI Support-Stormwater Recharge	9,117.00
Bill	03/31/2016	2016119		2016119	6910.13 · IEUA-San Sevaine Imp. Proj.	384.00
TOTAL						321,374.75
General Journal	05/07/2016	05/07/2016	Payroll and Taxes for 04/24/16-05/07/16	Payroll and Taxes for 04/24/16-05/07/16	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 04/24/16-05/07/16	1012 · Bank of America Gen'l Ckg	19,416.56
				Payroll Taxes for 04/24/16-05/07/16	1012 · Bank of America Gen'l Ckg	6,882.03
				Payroll Checks for 04/24/16-05/07/16	1012 · Bank of America Gen'l Ckg	1,075.16
			ICMA-RC	457(f) Employee Deductions for 04/24/16-05/07/16	1012 · Bank of America Gen'l Ckg	3,324.52
			ICMA-RC	401(a) Employee Deductions for 04/24/16-05/07/16	1012 · Bank of America Gen'l Ckg	945.28
TOTAL						31,643.55
Bill Pmt -Check	05/12/2016	19374	APPLIED COMPUTER TECHNOLOGIES	2668	1012 · Bank of America Gen'l Ckg	

P141

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
May 2016

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	04/30/2016	2668		Database Consulting Services - April 2016	6052.2 · Applied Computer Technol	3,319.00
TOTAL						3,319.00
Bill Pmt -Check	05/12/2016	19375	CHARTER COMMUNICATIONS	8245100651455350	1012 · Bank of America Gen'l Ckg	
Bill	05/02/2016	8245100651455350		5/06/16-6/05/16	6053 · Internet Expense	64.99
TOTAL						64.99
Bill Pmt -Check	05/12/2016	19376	COMPUTER NETWORK	100958	1012 · Bank of America Gen'l Ckg	
Bill	05/02/2016	100958		System memory diagnostics and repair	6055 · Computer Hardware	192.20
TOTAL						192.20
Bill Pmt -Check	05/12/2016	19377	DE HAAN, HENRY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	04/14/2016	4/14 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				4/14/16 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	05/12/2016	19378	FEENSTRA, BOB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	04/14/2016	4/14 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				4/14/16 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	04/22/2016	4/22 Mtg w/PK		4/22/16 Ag Pool Business mtg w/PK	8470 · Ag Meeting Attend -Special	125.00
TOTAL						250.00
Bill Pmt -Check	05/12/2016	19379	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 · Bank of America Gen'l Ckg	
Bill	05/02/2016	90948438900503145		909-484-3890-050914-5	6022 · Telephone	138.34
TOTAL						138.34
Bill Pmt -Check	05/12/2016	19380	HOGAN LOVELLS	2979127	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2016	2979127		Non-Ag Pool Legal Services - March 2016	8567 · Non-Ag Legal Service	1,124.55
TOTAL						1,124.55
Bill Pmt -Check	05/12/2016	19381	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	04/14/2016	4/14 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				4/14/16 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	05/12/2016	19382	LEVEL 3 COMMUNICATIONS	43469310	1012 · Bank of America Gen'l Ckg	
Bill	04/27/2016	43469310		4/17/16-5/16/16	6053 · Internet Expense	1,087.54
TOTAL						1,087.54
Bill Pmt -Check	05/12/2016	19383	MINDSHIFT	0216650	1012 · Bank of America Gen'l Ckg	

P142

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
May 2016

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount	
Bill	04/29/2016	0216650		Graphic cards for (2) servers in IT room	6055 · Computer Hardware	238.28	
TOTAL						<u>238.28</u>	
Bill Pmt -Check	05/12/2016	19384	PARK PLACE COMPUTER SOLUTIONS, INC.	512	1012 · Bank of America Gen'l Ckg		
Bill	04/30/2016	512		IT Consulting Services - April 1-30, 2016	6052.1 · Park Place Comp Solutn	3,000.00	
TOTAL						<u>3,000.00</u>	
Bill Pmt -Check	05/12/2016	19385	PAYCHEX	2016042800	1012 · Bank of America Gen'l Ckg		
Bill	04/29/2016	2016042800		April 2016	6012 · Payroll Services	362.30	
TOTAL						<u>362.30</u>	
Bill Pmt -Check	05/12/2016	19386	PIERSON, JEFFREY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg		
Bill	04/14/2016	4/14 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00	
				4/14/16 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00	
Bill	04/21/2016	4/21 RIPCom Mtg		4/21/16 RIPCom Meeting	8470 · Ag Meeting Attend -Special	125.00	
TOTAL						<u>250.00</u>	
P143	Bill Pmt -Check	05/12/2016	19387	PREMIERE GLOBAL SERVICES	21020635	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2016	21020635		Call w/auditors on 3/28	6062 · Audit Services	6.37
					Court hearing prep call on 3/28	6909.1 · OBMP Meetings	6.13
					WM coordination call on 3/28	6909.1 · OBMP Meetings	6.13
					SGMA compliance call on 3/28	6906.23 · SGMA Reporting Requirements	32.36
					WM coordination call on 4/04	6909.1 · OBMP Meetings	25.50
					Non-Ag Pool meeting call on 4/14	8512 · Meeting Expense	12.77
					Basin Boundary call on 4/21	6909.1 · OBMP Meetings	27.10
					Basin Boundary call on 4/21	6909.1 · OBMP Meetings	6.12
					Basin Boundary call on 4/21	6909.1 · OBMP Meetings	17.43
					WM coordination call on 4/25	6909.1 · OBMP Meetings	9.31
					Fee - Confidential	6022 · Telephone	49.00
					Fee - General	6022 · Telephone	49.00
					Fee - Service	6022 · Telephone	5.23
TOTAL						<u>252.45</u>	
Bill Pmt -Check	05/12/2016	19388	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg		
Bill	05/03/2016	1394905143		Annual Unfunded Accrued Liability	60180 · Employers PERS Expense	3,077.00	
TOTAL						<u>3,077.00</u>	
Bill Pmt -Check	05/12/2016	19389	READY REFRESH BY NESTLE	0023230253	1012 · Bank of America Gen'l Ckg		
Bill	04/27/2016	0023230253		Office Water Bottle - April 2016	6031.7 · Other Office Supplies	102.43	
TOTAL						<u>102.43</u>	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
May 2016

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	05/12/2016	19390	RR FRANCHISING, INC.	21564	1012 · Bank of America Gen'l Ckg	
Bill	05/02/2016	21564		Janitorial Service - May 2016	6024 · Building Repair & Maintenance	740.00
TOTAL						<u>740.00</u>
Bill Pmt -Check	05/12/2016	19391	STATE COMPENSATION INSURANCE FUND	1970970-15	1012 · Bank of America Gen'l Ckg	
Bill	04/27/2016	1970970-15		1970970-15	60183 · Worker's Comp Insurance	961.58
TOTAL						<u>961.58</u>
Bill Pmt -Check	05/12/2016	19392	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
Bill	04/29/2016	7076224530355049		Fuel - April 2016	6175 · Vehicle Fuel	215.46
TOTAL						<u>215.46</u>
Bill Pmt -Check	05/12/2016	19393	UNITED HEALTHCARE	0040385166	1012 · Bank of America Gen'l Ckg	
Bill	04/25/2016	0040385166		Dental Insurance Premium - May 2016	60182.2 · Dental & Vision Ins	873.99
TOTAL						<u>873.99</u>
Bill Pmt -Check	05/12/2016	19394	USA-FACT INC	6042922	1012 · Bank of America Gen'l Ckg	
Bill	04/19/2016	6042922		Background check for candidate	6016 · New Employee Search Costs	118.58
TOTAL						<u>118.58</u>
Bill Pmt -Check	05/12/2016	19395	VANDEN HEUVEL, ROB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	04/14/2016	4/14 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				4/14/16 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	05/12/2016	19396	VERIZON WIRELESS	9763698997	1012 · Bank of America Gen'l Ckg	
Bill	04/21/2016	9763698997		9763698997	7103.7 · Grdwtr Qual-Computer Svc	100.04
TOTAL						<u>100.04</u>
Bill Pmt -Check	05/12/2016	19397	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	04/25/2016	001017890001		Vision Insurance Premium - May 2016	60182.2 · Dental & Vision Ins	73.46
TOTAL						<u>73.46</u>
Bill Pmt -Check	05/12/2016	19398	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	05/03/2016	08-k2 213849		Disposal Service - May 2016	6024 · Building Repair & Maintenance	111.57
TOTAL						<u>111.57</u>
Bill Pmt -Check	05/12/2016	19399	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	04/21/2016	1394905143		Fees for GASB-68 Reports & Schedules	60180 · Employers PERS Expense	1,300.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
May 2016

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						1,300.00
Bill Pmt -Check	05/12/2016	19400	STAPLES BUSINESS ADVANTAGE	8038910083	1012 · Bank of America Gen'l Ckg	
Bill	04/16/2016	8038910083		Miscellaneous office supplies	6031.7 · Other Office Supplies	248.03
TOTAL						248.03
Bill Pmt -Check	05/13/2016	ACH 051316	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	05/07/2016	05/13/2016	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 04/24/16-05/07/16	2000 · Accounts Payable	5,343.90
TOTAL						5,343.90
Bill Pmt -Check	05/16/2016	19401	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	03/31/2016	636555		636555	6078 · BHFS Legal - Miscellaneous	8,247.15
				Expenses	8375 · BHFS Legal - Appropriative Pool	23.54
				Expenses	8475 · BHFS Legal - Agricultural Pool	23.54
				Expenses	8575 · BHFS Legal - Non-Ag Pool	23.54
				Expenses	6375 · BHFS Legal - Board Meeting	1,125.00
Bill	03/31/2016	636556		Alvarez-CalPERS	6073 · BHFS Legal - Personnel Matters	10,143.90
				Personnel	6073 · BHFS Legal - Personnel Matters	1,377.00
				Maurizio	6073 · BHFS Legal - Personnel Matters	5,490.00
				Expenses	6073 · BHFS Legal - Personnel Matters	10.00
Bill	03/31/2016	636557		636557	6907.34 · Santa Ana River Water Rights	535.50
Bill	03/31/2016	636558		636558	6275 · BHFS Legal - Advisory Committee	879.75
				Expenses	6275 · BHFS Legal - Advisory Committee	35.31
Bill	03/31/2016	636559		636559	6375 · BHFS Legal - Board Meeting	5,621.40
				Expenses	6375 · BHFS Legal - Board Meeting	35.31
Bill	03/31/2016	636560		636560	8375 · BHFS Legal - Appropriative Pool	1,147.50
Bill	03/31/2016	636561		636561	8475 · BHFS Legal - Agricultural Pool	1,147.50
Bill	03/31/2016	636562		636562	8575 · BHFS Legal - Non-Ag Pool	1,147.50
Bill	03/31/2016	636563		636563	6071 · BHFS Legal - Court Coordination	1,286.55
Bill	03/31/2016	636564		636564	6907.39 · Recharge Master Plan	1,721.25
Bill	03/31/2016	636565		636565	6907.41 · Prado Basin Habitat Sustain	535.50
Bill	03/31/2016	636566		636566	6907.42 · Safe Yield Recalculation	49,884.30
				Maurizio	6073 · BHFS Legal - Personnel Matters	105.30
				Expenses	6907.42 · Safe Yield Recalculation	88.80
Bill	03/31/2016	636567		636567	6907.44 · SGMA Compliance	18,917.55
TOTAL						109,552.69
Bill Pmt -Check	05/16/2016	19402	ACWA JOINT POWERS INSURANCE AUTHORITY	0411047	1012 · Bank of America Gen'l Ckg	
Bill	05/09/2016	0411047		Prepayment - June 2016	1409 · Prepaid Life, BAD&D & LTD	116.32
				May 2016	60191 · Life & Disab.Ins Benefits	142.36

P145

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
May 2016

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						258.68
Bill Pmt -Check	05/16/2016	19403	EGOSCUE LAW GROUP	11254	1012 · Bank of America Gen'l Ckg	
Bill	05/12/2016	11254		Ag Pool Legal Services - April 2016	8467 · Ag Legal & Technical Services	13,767.50
TOTAL						13,767.50
Bill Pmt -Check	05/16/2016	19404	GEOTECHNICAL SERVICES	22272	1012 · Bank of America Gen'l Ckg	
Bill	05/11/2016	22272		22272	7104.7 · Grdwtr Level-WM Staff-Cap Equip	6,471.72
TOTAL						6,471.72
Bill Pmt -Check	05/16/2016	19405	KAVOUNAS, PETER	Travel Expense Reimbursement	1012 · Bank of America Gen'l Ckg	
Bill	05/09/2016			Travel-ACWA Conference	6171.1 · GM - Reimbursement	411.41
TOTAL						411.41
Bill Pmt -Check	05/16/2016	19406	MINDSHIFT	0218078	1012 · Bank of America Gen'l Ckg	
Bill	05/12/2016	0218078		Managed IT Services - May 2016	6052.4 · mindSHIFT Technologies, Inc.	3,770.00
TOTAL						3,770.00
P146						
Bill Pmt -Check	05/16/2016	19407	PITNEY BOWES CREDIT CORPORATION	0011526621	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2016	0011526621		Postage meter lease	6044 · Postage Meter Lease	402.84
TOTAL						402.84
Bill Pmt -Check	05/16/2016	19408	R&D PEST SERVICES	0201496	1012 · Bank of America Gen'l Ckg	
Bill	05/12/2016	0201496		Pest control-ant and flea	6024 · Building Repair & Maintenance	100.00
TOTAL						100.00
Bill Pmt -Check	05/16/2016	19409	RAUCH COMMUNICATION CONSULTANTS, LLC Apr-1606		1012 · Bank of America Gen'l Ckg	
Bill	04/30/2016	Apr-1606		Progress Billing - Work thru April 30, 2016	6061.3 · Rauch	1,800.00
TOTAL						1,800.00
Bill Pmt -Check	05/16/2016	19410	STAPLES BUSINESS ADVANTAGE	8039122983	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2016	8039122983		Miscellaneous office supplies	6031.7 · Other Office Supplies	3.99
TOTAL						3.99
Bill Pmt -Check	05/16/2016	19411	THOMAS HARDER & CO	14	1012 · Bank of America Gen'l Ckg	
Bill	05/09/2016	14		Replace lost check #18701 issued on 6/16/2015	8306 · Consulting/Engineering Services	510.00
TOTAL						510.00
General Journal	05/31/2016	05/31/2016	Adjust for Voided Check - \$510.00	Adjust for Voided Check - 18701 for \$510.00	1012 · Bank of America Gen'l Ckg	
				Adjust for Voided Check - \$510.00	8306 · Consulting/Engineering Services	-510.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
May 2016

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						-510.00
Bill Pmt -Check	05/16/2016	19412	UNITED PARCEL SERVICE	2x81x0	1012 · Bank of America Gen'l Ckg	
Bill	05/03/2016	2x81x0		Package to B. Ruiz	6042 · Postage - General	30.30
TOTAL						30.30
Bill Pmt -Check	05/16/2016	19413	VERIZON	470810953-00001	1012 · Bank of America Gen'l Ckg	
Bill	05/12/2016	470810953-00001		470810953-00001	6022 · Telephone	299.59
TOTAL						299.59
Bill Pmt -Check	05/23/2016	19414	LAW OFFICE OF JOSHUA Y. LEE	Legal Services	1012 · Bank of America Gen'l Ckg	
Bill	05/23/2016				6011 · WM Staff Salaries	11,134.10
TOTAL						11,134.10
Bill Pmt -Check	05/24/2016	19415	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	04/30/2016	2016140		2016140	6906.31 · OBMP-Pool, Adv. Board Mtgs	1,995.68
Bill	04/30/2016	2016141		2016141	6906.32 · OBMP-Other General Meetings	1,185.00
Bill	04/30/2016	2016142		2016142	6906.74 · OBMP-Mat'l Phy. Injury Requests	1,748.75
Bill	04/30/2016	2016143		2016143	6910.11 · WEI Support-Grant Funding-RMPU	8,864.61
Bill	04/30/2016	2016144		2016144	6906.71 · OBMP-Data Req.-CBWM Staff	20,743.50
Bill	04/30/2016	2016145		2016145	6906.72 · OBMP-Data Req.-Non CBWM Staff	430.00
Bill	04/30/2016	2016146		2016146	6906.23 · SGMA Reporting Requirements	232.50
Bill	04/30/2016	2016147		2016147	6906 · OBMP Engineering Services	1,731.25
Bill	04/30/2016	2016148		2016148	6906.1 · OBMP-Watermaster Model Update	32,499.75
Bill	04/30/2016	2016149		2016149	7103.3 · Grdwtr Qual-Engineering	503.75
Bill	04/30/2016	2016150		2016150	7104.3 · Grdwtr Level-Engineering	9,554.23
Bill	04/30/2016	2016151		2016151	7107.2 · Grd Level-Engineering	9,364.99
				GR Wilcoxson, Inc.	7107.6 · Grd Level-Contract Svcs	3,600.00
				Michael C. Carpenter	7107.6 · Grd Level-Contract Svcs	4,976.00
				Parsons Birnckerhoff, Inc.	7107.6 · Grd Level-Contract Svcs	26,654.78
				Western Gunn Hydrology, LLC	7107.6 · Grd Level-Contract Svcs	5,490.94
Bill	04/30/2016	2016152		2016152	7108.3 · Hydraulic Control-Engineering	1,149.22
Bill	04/30/2016	2016153		2016153	7108.3 · Hydraulic Control-Engineering	1,507.12
Bill	04/30/2016	2016154		2016154	7108.3 · Hydraulic Control-Engineering	13,784.05
Bill	04/30/2016	2016155		2016155	7108.32 · HCMP - Adaptive Mgmt Plan	8,691.98
Bill	04/30/2016	2016156		2016156	7108.31 · Hydraulic Control - PBHSP	4,624.15
Bill	04/30/2016	2016157		2016157	7109.3 · Recharge & Well - Engineering	3,790.00
Bill	04/30/2016	2016158		2016158	7202.2 · Engineering Svc	2,732.47
Bill	04/30/2016	2016159		2016159	7402 · PE4-Engineering	9,770.00
Bill	04/30/2016	2016160		2016160	7402.10 · PE4 - Northwest MZ1 Area Proj.	12,466.32

P147

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
May 2016

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	04/30/2016	2016161		2016161	7502 · PE6&7-Engineering	852.50
Bill	04/30/2016	2016162		2016162	6910.13 · IEUA-San Sevaine Imp. Proj.	6,924.00
TOTAL						195,867.54
Bill Pmt -Check	05/26/2016	19416	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2016	XXXX-XXXX-XXXX-9341		Send package to B. Ruiz	6042 · Postage - General	22.79
				Hotel for Joswiak to attend CalPERS Hearing	6073 · BHFS Legal - Personnel Matters	831.80
				Parking for Joswiak to attend CalPERS Hearing	6073 · BHFS Legal - Personnel Matters	13.00
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	240.37
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	11.35
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	14.32
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	306.01
				PK meeting w/G. Vanden Heuvel	6312 · Meeting Expenses	37.37
				Parking for Kavounas to attend CalPERS Hearing	6073 · BHFS Legal - Personnel Matters	13.00
				PK meeting w/ B. Kuhn re CalPERS Hearing	6073 · BHFS Legal - Personnel Matters	96.00
				Registration-PK-CA Groundwater Law Conference	6193.2 · Conference - Registration Fee	215.00
				Parking-PK to attend CalPERS Hearing	6073 · BHFS Legal - Personnel Matters	1.25
				Parking for PK to attend CalPERS Hearing	6073 · BHFS Legal - Personnel Matters	13.00
				PK meeting w/Bob Bowcock	6312 · Meeting Expenses	31.42
				Lunch for 4/14 pre Ag Pool meeting preparation	8412 · Meeting Expenses	58.69
				PK mtg	6909.1 · OBMP Meetings	36.29
				Purchase book for PK	6031.7 · Other Office Supplies	10.48
				PK mtg w/D. Poulsen	8312 · Meeting Expenses	22.79
				PK mtg w/Feenstra, Ag Pool counsel-Ag Pool	8412 · Meeting Expenses	142.69
				Registration-PK-ACWA Spring Conference	6193.2 · Conference - Registration Fee	695.00
				Lunch for staff for Administrative Professionals Day	6141.3 · Admin Meetings	135.43
				Purchase replacement chair for Executive office	6031.7 · Other Office Supplies	304.92
				Purchase copy paper	6031.1 · Copy Paper	109.90
TOTAL						3,362.87
Bill Pmt -Check	05/26/2016	19417	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	05/17/2016	1394905143		1394905143	60182.1 · Medical Insurance	6,880.46
TOTAL						6,880.46
Bill Pmt -Check	05/26/2016	19418	CUCAMONGA VALLEY WATER DISTRICT	Lease due June 1, 2016	1012 · Bank of America Gen'l Ckg	
Bill	05/16/2016			Lease due June 1, 2016	1422 · Prepaid Rent	6,371.16
TOTAL						6,371.16
Bill Pmt -Check	05/26/2016	19419	CURATALO, JAMES	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	04/11/2016	4/11 Admin Mtg		4/11/16 Administrative Meeting	6311 · Board Member Compensation	125.00

P148

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
May 2016

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						125.00
Bill Pmt -Check	05/26/2016	19420	ELIE, STEVEN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	04/08/2016	4/08 Admin Mtg		4/08/16 Administrative Meeting w/PK	6311 · Board Member Compensation	125.00
Bill	04/25/2016	4/25 Admin Mtgs		4/25/16 Calls	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	05/26/2016	19421	FRED PRYOR SEMINARS	19291021	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2016	19291021		Nakano-April 29, 2016 Project Mgmt Workshop	6192 · Seminars - General	199.00
TOTAL						199.00
Bill Pmt -Check	05/26/2016	19422	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 · Bank of America Gen'l Ckg	
Bill	05/18/2016	90948438900509145		909-484-3890-050914-5	6022 · Telephone	136.69
TOTAL						136.69
Bill Pmt -Check	05/26/2016	19423	IPSWITCH, INC.	IN574497	1012 · Bank of America Gen'l Ckg	
Bill	05/10/2016	IN574497		1 year support for FTP Server	6055 · Computer Hardware	270.00
TOTAL						270.00
P149						
Bill Pmt -Check	05/26/2016	19424	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	04/05/2016	4/05 Admin Mtg		4/05/16 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	04/08/2016	4/08 Phone Mtg		4/08/16 call w/ Brad, Peter re CalPERS Hearing	6311 · Board Member Compensation	125.00
Bill	04/11/2016	4/11 PERS Hearing		4/11/16 CalPERS Hearing	6311 · Board Member Compensation	125.00
Bill	04/14/2016	4/14 Appro Pool Mtg		4/14/16 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	05/26/2016	19425	LEGAL SHIELD	0111802	1012 · Bank of America Gen'l Ckg	
Bill	05/17/2016	0111802		Employee deductions - May 2016	60194 · Other Employee Insurance	79.70
TOTAL						79.70
Bill Pmt -Check	05/26/2016	19426	MINDSHIFT	0217930	1012 · Bank of America Gen'l Ckg	
Bill	05/13/2016	0217930		Replacement PC - Truong	6055 · Computer Hardware	1,429.92
TOTAL						1,429.92
Bill Pmt -Check	05/26/2016	19427	STAPLES BUSINESS ADVANTAGE	8039217293	1012 · Bank of America Gen'l Ckg	
Bill	05/07/2016	8039217293		Miscellaneous office supplies	6031.7 · Other Office Supplies	29.91
TOTAL						29.91
Bill Pmt -Check	05/26/2016	19428	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2016				60182.4 · Retiree Medical	23.62

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
May 2016

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						23.62
Bill Pmt -Check	05/26/2016	19429	VANDEN HEUVEL, GEOFFREY	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	04/07/2016	4/07 Admin Mtg		4/07/16 Administrative Mtg w/PK	6311 · Board Member Compensation	125.00
Bill	04/14/2016	4/14 Ag Pool Mtg		4/14/16 Ag Pool Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
					Total Disbursements:	<u>740,717.68</u>

P150

CHINO BASIN WATERMASTER

IV. INFORMATION

2. Recharge Investigations and Projects Committee (RIPCom)

Recharge Investigations and Projects

Committee Meeting

Agenda

When: Thursday, May 19, 2016 @ 9:30 a.m.

Where: Chino Basin Watermaster
9641 San Bernardino Rd.
Rancho Cucamonga, CA 91730

Topics:

1. Introductions
2. RMPU Financing Plan
 - a) Status updates
 - i. 2013 Recharge Master Plan Update Financing Plan
3. New/Old Projects consideration
 - a) Open forum for potential new projects
4. IEUA/CBWM joint projects
 - a) Status updates
 - b) Budget updates
5. RMPU Implementation updates
 - a) Sustainability projects
 - b) Contact with sand and gravel companies
 - c) AP New Yield and cost allocation agreement
 - d) Flood Control and water conservation agreement
 - e) Agreement with property owners
 - f) Prepare Preliminary Design/Environmental for Yield Enhancement Projects
 - g) MS4

Next Meeting Date: Thursday, June 16, 2016 @ 9:30 A.M.

***2013 RMPU Projects PDR Review and Workshop will take place
during the June RIPCom meeting***

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Recharge Investigation and Projects Committee, PAGE 1 OF 2

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Project Name	Project Status	Anticipated (Or Actual) Project Completion Date	Project Cost To Date	TOTAL PROJECT BUDGET			PERCENT COST SHARE		Lifetime of Project BUDGET ALLOCATION			IEUA PROJECT COSTS		CBWM PROJECT COSTS		
				Original Budget	Proposed Revised Budget	Approved Revised Budget	IEUA	CBWM	Grant Funding	IEUA	CBWM	Actual Cost To Date	Remaining Balance Available (Based on Project Budget)	Actual Share (Based on Actual Cost To Date)	Invoices Paid To Date	Remaining Balance Available (Based on Project Budget)
Pre-RMPU Ongoing Projects																
GWR SCADA Upgrades (Task No. 4) ³	Construction	2/14/2017	\$ 190,437	\$ 892,000	\$ -	\$ 892,000	50%	50%	\$ 139,650	\$ 376,175	\$ 421,875	\$ 80,311	\$ 295,864	\$ 80,311	\$ 56,514	\$ 365,361
COMMUNICATION Upgrades (Task No. 3)	Completed	2/12/2016	\$ 1,212,049	\$ 1,245,000	\$ -	\$ 1,245,000	50%	50%	\$ 192,850	\$ 526,075	\$ 526,075	\$ 512,152	\$ 13,923	\$ 512,152	\$ 97,034	\$ 429,041
CB20 Noise Mitigation (CBFIP Phase II Agreement)	Completed	2/17/2016	\$ 143,633	\$ 160,000	\$ -	\$ 160,000	50%	50%	\$ -	\$ 80,000	\$ 80,000	\$ 71,817	\$ 8,184	\$ 71,817	\$ 25,208	\$ 54,792
Upper Santa Ana River Habitat Conservation Plan (Task No. 7)	Evaluation	6/30/2017	\$ 48,778	\$ 160,000	\$ -	\$ 160,000	50%	50%	\$ -	\$ 80,000	\$ 80,000	\$ 24,389	\$ 55,611	\$ 24,389	\$ -	\$ 80,000
East Declaz Basin (1st Amendment - Task No. 1)	Canceled	4/7/2016	\$ 152,594	\$ -	\$ -	\$ 3,665,000 *	-	100%	\$ -	\$ -	\$ 114,000	\$ -	\$ -	\$ 152,594	\$ -	\$ 114,000
SUBTOTAL PRE-RMPU PROJECTS	---	---	\$ 1,747,491	\$ 2,457,000	\$ -	\$ 6,122,000	---	---	\$ 332,500	\$ 1,062,250	\$ 1,221,950	\$ 688,668	\$ 373,582	\$ 841,262	\$ 178,756	\$ 1,043,194
RMPU Projects																
San Sevaine Improvements (Task No. 8)	Design	9/5/2017	\$ 419,776	\$ 2,500,000	\$ -	\$ 6,460,000	50%	50%	\$ 1,125,000	\$ 2,667,500	\$ 2,667,500	\$ 173,336	\$ 2,494,164	\$ 173,336	\$ 111,118	\$ 2,556,382
2013 RMPU Amendment Yield Enhancement Projects (Task No. 1)	Pre-Design	12/29/2017	\$ 327,542	\$ 8,122,500	\$ -	\$ 3,825,500 **	7%	93%	\$ -	\$ 250,250	\$ 3,575,250	\$ 21,427	\$ 228,823	\$ 306,115	\$ -	\$ 3,575,250
Lower Day Basin RMPU Improvement Project (Task No. 2)	Pre-Design	4/26/2018	\$ 177,412	\$ 2,480,000	\$ -	\$ 2,480,000	0%	100%	\$ 1,125,000	\$ -	\$ 1,355,000	\$ -	\$ -	\$ 96,933	\$ 96,254	\$ 1,258,746
2013 RMPU Amendment Yield Enhancement Projects Construction	Pending - Note ¹	6/30/2020	\$ -	\$ -	\$ 38,622,500	\$ -	0%	100%	\$ -	\$ -	\$ 38,622,500	\$ -	\$ -	\$ -	\$ -	\$ 38,622,500
2013 RMPU Amendment - Victoria Basin Construction	Pending - Note ²	6/30/2019	\$ -	\$ -	\$ 130,000	\$ -	50%	50%	\$ -	\$ 65,000	\$ 65,000	\$ -	\$ 65,000	\$ -	\$ -	\$ 65,000
2013 RMPU Amendment - RP-3 Construction	Pending - Note ²	6/30/2020	\$ -	\$ -	\$ 3,300,000	\$ -	50%	50%	\$ -	\$ 1,650,000	\$ 1,650,000	\$ -	\$ 1,650,000	\$ -	\$ -	\$ 1,650,000
SUBTOTAL RMPU PROJECTS	---	---	\$ 924,730	\$ 13,102,500	\$ 42,052,500	\$ 12,765,500	---	---	\$ 2,250,000	\$ 4,632,750	\$ 47,935,250	\$ 194,763	\$ 4,437,987	\$ 576,384	\$ 207,372	\$ 47,727,878
GRAND TOTALS	---	---	\$ 2,672,221	\$ 15,559,500	\$ 42,052,500	\$ 18,887,500	---	---	\$ 2,582,500	\$ 5,695,000	\$ 49,157,200	\$ 883,431	\$ 4,811,569	\$ 1,417,647	\$ 386,128	\$ 48,771,072

NOTES:

* The total design cost of \$3,665,000 is part of the total approved budget as stated within the first amendment to Task Order No. 1. However, the full design for East Declaz will not be implemented until the initial pre-design report is completed and accepted by both IEUA and CBWM

** The total design cost of \$3,825,500 is a part of the total approved budget as stated within the first amendment to Task Order No. 1.

¹ Pending project awaiting evaluation by IEUA. Project has not been funded by an approved Task Order or approved by the Watermaster Board. 100% of construction costs are allocated to Watermaster

² Project(s) are under review by IEUA. Projects have not been funded by an approved Task Order or approved by the Watermaster Board. Project construction costs are allocated 50% to IEUA and 50% to Watermaster.

³ Watermaster Board approved an additional amount of \$45,700 (50% of the anticipated additional costs of \$91,400) on November 25, 2014 for the Programmable Logic Controller (PLC) replacements at the five Rubber Dam/Basin systems.

Recharge Investigation and Projects Committee, PAGE 2 OF 2

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Project Name	CBWM Fiscal Year 2015/16										CBWM Future Years				
	CURRENT YEAR CBWM BUDGET				CURRENT YEAR CBWM ACTUALS						CBWM FUTURE BUDGET NEEDS				
	Budget Carry-Over	Approved Budget	Budget Amendments/ Transfers	Total Fiscal Year Budget	Actual to Date (Including Paid & Outstanding Invoices)	Remaining Balance Available	Completed Projects With Available Funds To Be Distributed ¹	CBWM Remaining Projected Costs	Budget Amendment Required? (Yes/No)	Projected CarryOver Funds FY 2016/17	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	
Pre RMPU Ongoing Projects															
GWR SCADA Upgrades (7690.61) (Task No. 4)	\$ 383,200	\$ 38,675	\$ -	\$ 421,875	\$ 56,514	\$ 365,361	\$ -	\$ 365,361	No	\$ -	\$ -	\$ -	\$ -	\$ -	
COMMUNICATION Upgrades (7690.62) (Task No. 3)	\$ 547,500	\$ (21,425)	\$ -	\$ 526,075	\$ 97,034	\$ 429,041	\$ -	\$ 429,041	No	\$ -	\$ -	\$ -	\$ -	\$ -	
CB20 Noise Mitigation (7690.5)	\$ 80,000	\$ -	\$ -	\$ 80,000	\$ 25,208	\$ 54,792	\$ -	\$ 54,792	No	\$ -	\$ -	\$ -	\$ -	\$ -	
Upper Santa Ana River Habitat Conservation Plan (7690.7) (Task No. 7)	\$ 75,000	\$ 5,000	\$ -	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ 80,000	No	\$ -	\$ -	\$ -	\$ -	\$ -	
East Declerz Basin (1st Amendment - Task No. 1)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	No	\$ -	\$ 114,000	\$ -	\$ -	\$ -	
Wineville Proof of Concept (7209.2) (Task No. 6) COMPLETED	\$ 35,398	\$ -	\$ -	\$ 35,398	\$ -	\$ -	\$ 35,398	\$ -	No	\$ -	\$ -	\$ -	\$ -	\$ -	
Jurupa Pump Station (7209.1) (Task No. 5) COMPLETED	\$ 37,981	\$ -	\$ -	\$ 37,981	\$ -	\$ -	\$ 37,981	\$ -	No	\$ -	\$ -	\$ -	\$ -	\$ -	
Hickory Basin (7690.3) COMPLETED	\$ 3,877	\$ -	\$ -	\$ 3,877	\$ -	\$ -	\$ 3,877	\$ -	No	\$ -	\$ -	\$ -	\$ -	\$ -	
SUBTOTAL PRE-RMPU PROJECTS	\$ 1,162,956	\$ 22,250	\$ -	\$ 1,185,206	\$ 178,756	\$ 929,194	\$ 77,256	\$ 929,194	No	\$ -	\$ 114,000	\$ -	\$ -	\$ -	
RMPU Projects															
San Sevaine Improvements (7690.4) (Task No. 8)	\$ 475,000	\$ 1,126,900	\$ -	\$ 1,601,900	\$ 111,118	\$ 1,490,782	\$ -	\$ 1,490,782	No	\$ -	\$ 1,065,600	\$ -	\$ -	\$ -	
2013 RMPU Amendment Yield Enhancement Projects (7690.15) (Task No. 1)	\$ -	\$ 569,750	\$ -	\$ 569,750	\$ -	\$ 569,750	\$ -	\$ 569,750	No	\$ -	\$ 1,550,000	\$ 1,455,500	\$ -	\$ -	
Lower Day Basin RMPU Improvement Project (7690.8) (Task No. 2)	\$ 49,000	\$ 140,000	\$ -	\$ 189,000	\$ 96,254	\$ 92,746	\$ -	\$ 92,746	No	\$ -	\$ 140,000	\$ 1,026,000	\$ -	\$ -	
2013 RMPU Amendment Yield Enhancement Projects	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	No	\$ -	\$ -	\$ 8,300,000	\$ 22,022,500	\$ 8,300,000	
Victoria Basin Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	No	\$ -	\$ -	\$ 32,500	\$ 32,500	\$ -	
RP-3 Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	No	\$ -	\$ -	\$ 325,000	\$ 825,000	\$ 500,000	
SUBTOTAL RMPU PROJECTS	\$ 524,000	\$ 1,836,650	\$ -	\$ 2,360,650	\$ 207,372	\$ 2,153,278	\$ -	\$ 2,153,278	---	\$ -	\$ 2,755,600	\$ 11,139,000	\$ 22,880,000	\$ 8,800,000	
GRAND TOTALS	\$ 1,686,956	\$ 1,858,900	\$ -	\$ 3,545,856	\$ 386,128	\$ 3,082,472	\$ 77,256	\$ 3,082,472	---	\$ -	\$ 2,869,600	\$ 11,139,000	\$ 22,880,000	\$ 8,800,000	

NOTES:
¹ \$77,256 of the Carry-Over funds could be (1) allocated to other projects; (2) kept in reserve; or (3) refunded to the Appropriators on the next Assessment. Wineville Project of \$35,398; Jurupa Pump Station of \$37,981; and Hickory Basin of \$3,877 = \$77,256.

Non-RMPU Ongoing Projects



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**GWR AND RW SCADA UPGRADES
PROJECT NO. EN14047
STATUS UPDATE: May 02, 2016**

During Inland Empire Utilities Agency’s asset review of the existing Supervisory Control & Data Acquisition (SCADA) system, a thorough and comprehensive evaluation of the recycled water and groundwater recharge control system was conducted. A Master Plan was developed; and it recommended critical upgrades to the RW and GWR SCADA systems. The purpose of this project is to provide control system improvements to sustain and support the continued growth of the RW and GWR programs. Under this project, five recharge basins which operate a rubber dam system will be replaced with newer, reliable and fully supported programmable logic controllers (PLCs). The current PLCs are outdated and lack critical product and technical support. The upgrade will extend the site’s reliability by 10 years and provide the initial development model when transitioning other sites to newer controllers.

Schedule:

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$892,000	\$190,437

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	11/11/11	02/24/14	Completed	\$450	\$422
Design	02/26/14	01/15/16	Completed	\$192,312	\$186,512
Permits	09/12/14	01/15/16	Completed	\$50	\$42
Bid and Award	01/18/16	04/20/16	Completed	\$4,000	\$3,461
Construction	04/21/16	02/14/17	In Progress	\$413,678	-
				\$610,490	\$190,437

Grant/Loan Update:

Awarded a \$139,650 grant and a 1% interest 30-year loan at \$740,145 from the Santa Ana Project Water Authority and Clean Water State Revolving Fund loan program respectively.

Cost Sharing Document: Task Order No. 4 of the Master Agreement of 2014

Project Update:

IEUA received the following three public bids for the contract to upgrade the GWR/RW SCADA System:

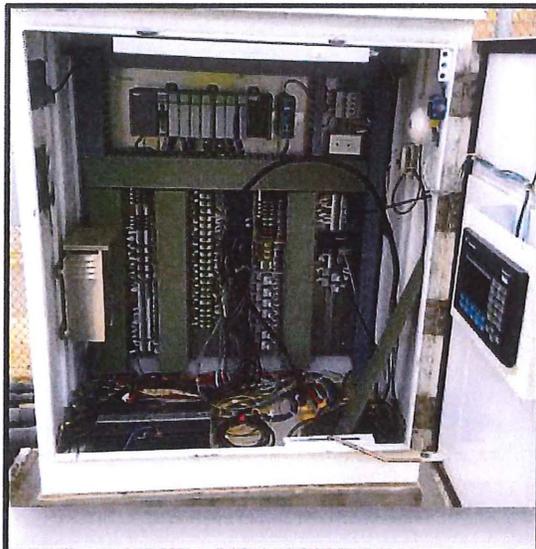
Bidder’s Name	Bid Amount
Trimax Systems, Inc.	\$250,989
Tesco Controls, Inc.	\$285,000
Southern Contracting Company, Inc.	\$389,900
Engineer’s Estimate	\$399,000

Since the low bid price is within the approved project budget, IEUA awarded the contract on April 20 to Trimax Systems. A pre-construction meeting is scheduled for May 10, 2016. Projected cost is below the approved budget because of improvements to the scope and the reduced construction cost.

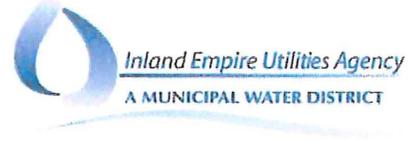
Project Photos:



San Sevaine Turnout control panel



Turner Basin control panel



**COMMUNICATION UPGRADES
PROJECT NO. EN12019
STATUS UPDATE: May 02, 2016**

This project will transition the communication equipment within the remote GWR and RW sites (totaling over 20 sites) onto the new, faster and more reliable communication network. The upgrade will replace the radio equipment for each site and add several new communication towers to send all communication onto the Agency's new 18GHz Motorola network back-haul. The Communication System Upgrades Project proposes to upgrade all GWR remote sites to the new communication radio systems. Each site will be equipped with new antennas and radios. The proposed plan to include new towers at select sites will be deferred and planned for later capital projects because these sites do not require immediate remote communication and control.

Schedule:

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$1,245,000	\$1,212,049

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	11/11/11	01/17/14	Completed	\$5,771	\$5,771
Pre-Design	01/20/14	11/27/14	Completed	\$130,000	\$130,000
RFP/Solicitation	11/30/14	03/18/15	Completed	\$44,000	\$44,000
Design/Construction	03/19/15	02/12/16	Completed	\$1,065,229	\$1,032,278
				\$1,245,000	\$1,212,049

Grant/Loan Update:

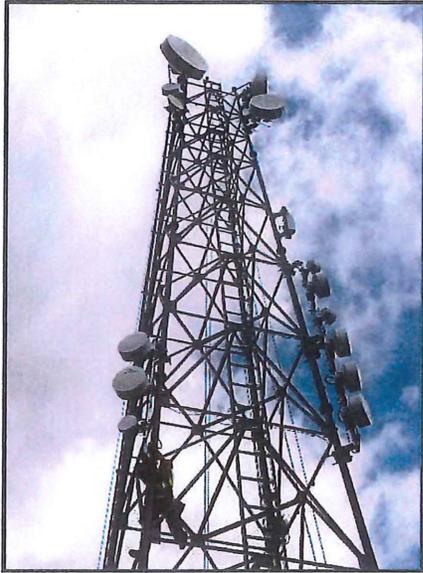
Awarded a \$192,850 grant and a 1% interest 30-year loan at \$1,022,105 from the Clean Water State Revolving Fund loan program, as part of the Proposition 50 grant program, and a Department of Water Resources Proposition 84 grant program through The Santa Ana Project Water Authority.

Cost Sharing Document: Task Order No. 3 of the Master Agreement of 2014

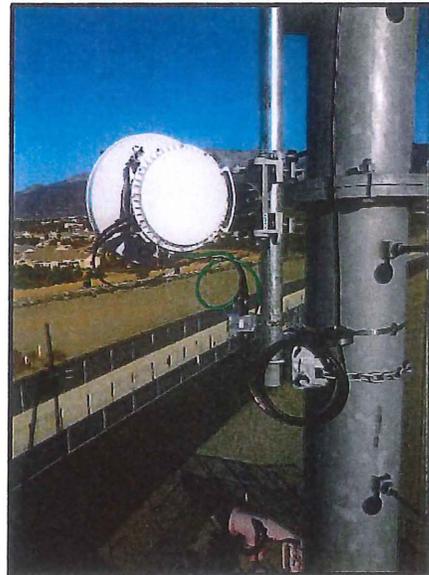
Project Update:

Design/Construction efforts are fully completed. The new equipment is installed and in use. The project is in the close-out phase. All costs will be finalized by April, 2016.

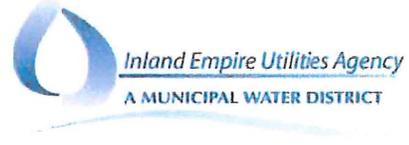
Project Photos:



6B Tower – New Receiving Dishes



San Sevaine Basin – New Radio Dish



**CB20 NOISE MITIGATION
PROJECT NO. EN14038
STATUS UPDATE: May 02, 2016**

In 2010, a recharge basin turnout structure was constructed within the Metropolitan Water District's right-of-way in the residential area of the City of Upland. The turnout was to provide immediate access to available raw water for the purpose of groundwater storage. Current sound studies reveal the facility generates noise levels above the allowable limits permitted by Upland's Ordinances. As a public service effort, IEUA and Chino Basin Watermaster initiated a capital project to design and build a sound enclosure by a qualified sound specialist. The objective is to maintain compliance with City Ordinance and reduce the impact of noise to nearby residents.

Schedule:

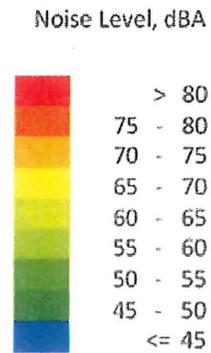
	<u>Project Budget</u>		<u>Actual Cost to Date</u>		
	\$160,000		\$143,633		
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	09/25/13	01/23/14	Completed	\$200	\$182
Design	01/24/14	11/26/14	Completed	\$29,000	\$28,850
Construction	11/30/14	02/17/16	Completed	\$130,800	\$114,601
				<u>\$160,000</u>	<u>\$143,633</u>

Cost Sharing Document: CBFIP, Phase II Cost Sharing Agreement of 2006

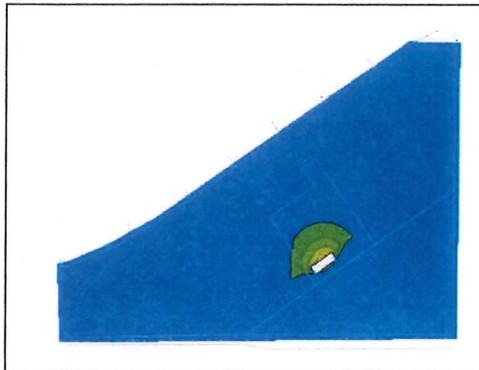
Project Update:

The installation of the sound enclosure is fully completed. The new equipment was tested and confirmed to meet project specifications. The project is in the close-out phase. All costs will be finalized by April, 2016.

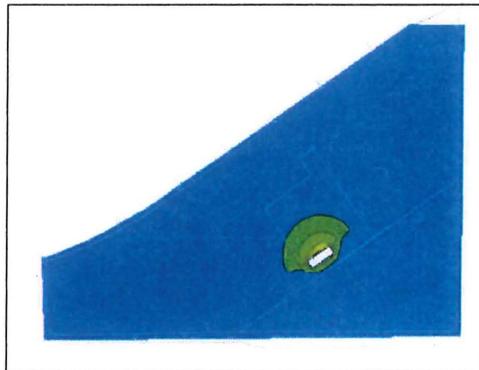
Results of sound modeling to confirm the proposed enclosure will meet project goal:



Noise level at 1st level without mitigation



Noise level at 1st level with mitigation

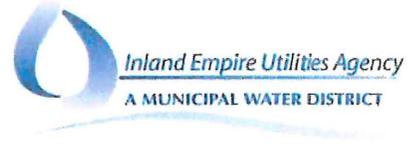


Noise level at 2nd level with mitigation

Project Photo:



Completed installation of sound enclosure (facing south)



**UPPER SANTA ANA RIVER WATERSHED HABITAT CONSERVATION PLAN
PROJECT NO. RW15002
STATUS UPDATE: May 02, 2016**

The purpose of the Habitat Conservation Plan (HCP) is to investigate and develop a plan to offset the biological impact of future water and recharge improvement projects in the Chino Basin area that have the potential to affect federally-listed endangered, threatened or special status species. This project will be a part of a regional plan with other proposed projects within the Upper Santa Ana River Region. The goal of the project is to identify, in advance, sites that may require biological offset/mitigation and avoid permitting delays on future RMPU projects or other identified recharge improvement projects.

Schedule:

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$160,000	\$48,778

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Investigate/Plan	07/01/14	06/30/17	In Progress	\$160,000	\$48,778
				\$160,000	\$48,778

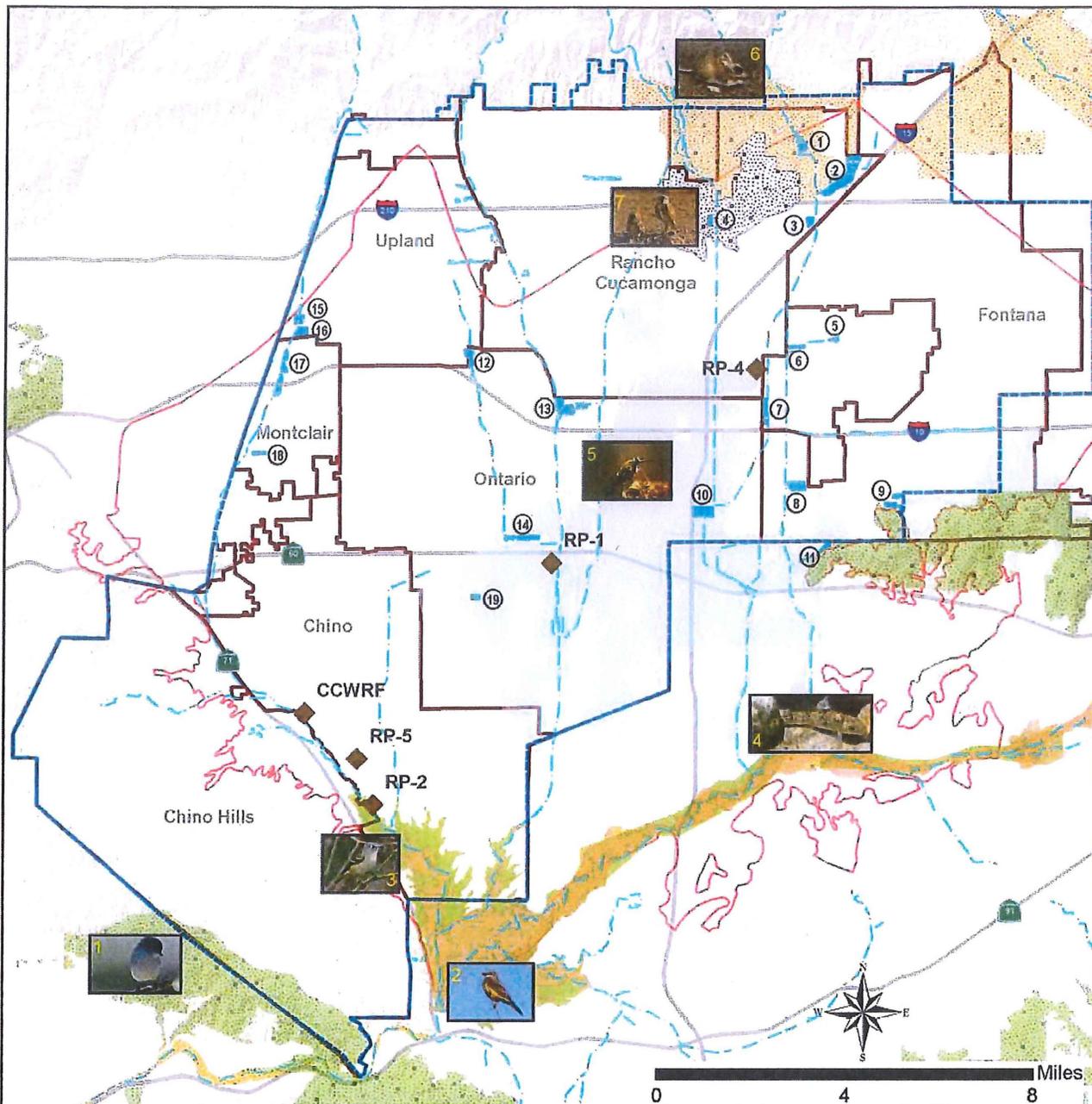
Cost Sharing Document: Task Order No. 7 of the Master Agreement of 2014

Project Update:

The HCP team has completed mapping and GIS data gathering. The hydraulic impact modeling is in progress. The following table is a part of the list of RMPU projects that will be a part of the study, however, IEUA recently confirmed that all existing recharge basins and RMPU projects will be evaluated under this study as well. This additional work is not expected to impact the total budget.

<u>RMPU Projects</u>	<u>Location</u>	<u>Potential Species</u>
PID - 19a	Wineville Basin	DSF
PID - 12	Lower Day Basin	SBKR, CAGN, BUOW
PID - 7	San Sevaine Basins (1-5)	SBKR
PID - 11	Victoria Basin	SBKR
PID - 2	Montclair Basins (1-3)	CAGN

DSF=Delhi Sands Flower-Loving Fly; SBKR=Merriam's San Bernardino Kangaroo Rat; CAGN=California Gnatcatcher; BUOW=Burrowing Owl



Legend		Endangered Species Habitat Ranges	Recharge Basins
	Regional Plants		1. California Gnatcatcher
	Rivers/Channels		2. Southwestern Willow Flycatcher
	CBWM Service Area		3. Least Bell's Vireo
	IEUA Service Area		4. Santa Ana Sucker
	Cities Boundary		5. Delhi Sands Flower-Loving Fly
	Freeways		6. Merriam's San Bernardino Kangaroo Rat
			7. Borrowing Owl
			1. Etiwanda Debris Basin - (SBCFCD)
			2. San Sevaine Basins - (SBCFCD)
			3. Victoria Basin - (SBCFCD)
			4. Lower Day Basin - (SBCFCD)
			5. Banana Basin - (SBCFCD)
			6. Hickory Basin - (SBCFCD)
			7. Etiwanda Conservation Basins - (SCE)
			8. Jurupa Basin - (SBCFCD)
			9. RP-3 Basin - (IEUA)
			10. Wineville Basin - (SBCFCD)
			11. Declerz Basin - (SBCFCD)
			12. 8th Street Basin - (SBCFCD)
			13. Turner Basins - (SBCFCD/CBWCD)
			14. Ely Basins 1, 2 and 3 - (SBCFCD/CBWCD)
			15. College Heights Basins - (CBWCD)
			16. Upland Basin - (Upland)
			17. Montclair Basins - (CBWCD)
			18. Brooks Street Basins - (CBWCD)
			19. Grove Basin - (SBCFCD)



EAST DECLEZ BASIN IMPROVEMENTS
PROJECT NO. RW15003.01
STATUS UPDATE: May 02, 2016

In 2014 Watermaster members proposed the utilization of the available land east of the existing Declez Basins. This project proposes to expand the Declez Recharge Facility with an added basin. It also includes upstream improvements to divert and convey additional stormwater to the new basin. The potential increase in recharge capacity is 913 acre-feet per year. Project improvements include the following:

- Excavating and hauling offsite over 1,030,000 cubic yards of soil material to develop the new east basin.
- Constructing a diversion structure from the Declez Channel into the new basin with approximately 2,700 linear feet of new piping.
- Constructing a new spillway structure and outlet between the new and existing basins.
- Constructing a rubber dam system to divert flow from the San Sevaine Channel into the Jurupa Basin. The Jurupa Basin will act as a flow through basin to Declez Basin.
- Increasing the flow capacity to over 100cfs on an existing pump station within Jurupa Basin.
- Construct approximately 2,800 linear feet of new conveyance piping from Jurupa to the Declez Channel.

Schedule:

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$3,665,000	\$152,594

<u>Soft Cost Phases</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	07/01/15	07/21/15	Completed	\$26,000	-
Pre-Environmental	07/22/15	02/01/16	Completed	\$11,000	2,932
Feasibility Study (PDR)	07/22/15	02/19/16	Completed	\$103,000	\$99,574
Preliminary Design	02/20/16	08/29/16	Canceled	\$511,000	-
Land Acquisition	11/18/15	05/17/16	Canceled	-	\$50,088*
Environmental	02/02/16	08/29/16	Canceled	\$197,000	-
Design	08/30/16	12/29/17	Canceled	\$2,542,000	-
Permits	08/30/16	12/29/17	Canceled	\$275,000	-
				\$3,665,000	\$152,594

*\$50,000 refundable deposit plus processing fees to open escrow and begin the feasibility effort

Cost Sharing Documents:

- Task Order No. 1 of the Master Agreement of 2014 (Aug, 2014)
- 1stAmendment Task Order No. 1 of the Master Agreement of 2014 (April, 2015)

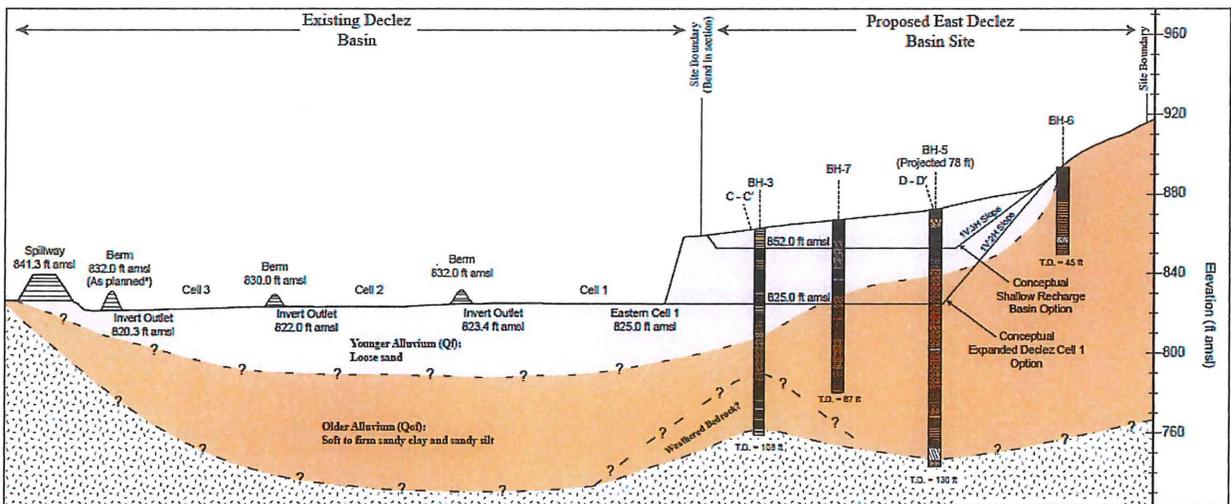
Project Update:

On April 7th, 2016 CBWM's Appropriative Pool, during closed session, decided to not pursue with the proposed project and the purchase of the East Declez property. IEUA will issue a notice to both the property owner, SLPR, and the Escrow Holder, Chicago Title Company, of the cancelation and request for the return of IEUA's \$50,000 escrow deposit.

The project is closing out all costs and pending invoices which shall be finalized by the end April, 2016.

Task Order No.1 of the Master Cost Sharing Agreement will be amended in June to remove the remaining scope and budget of East Declez on the following project phases: preliminary design, design, environmental, and permit.

Project Photo:



Profile of the proposed East Declez with bore hole testing locations

RMPU PROJECTS

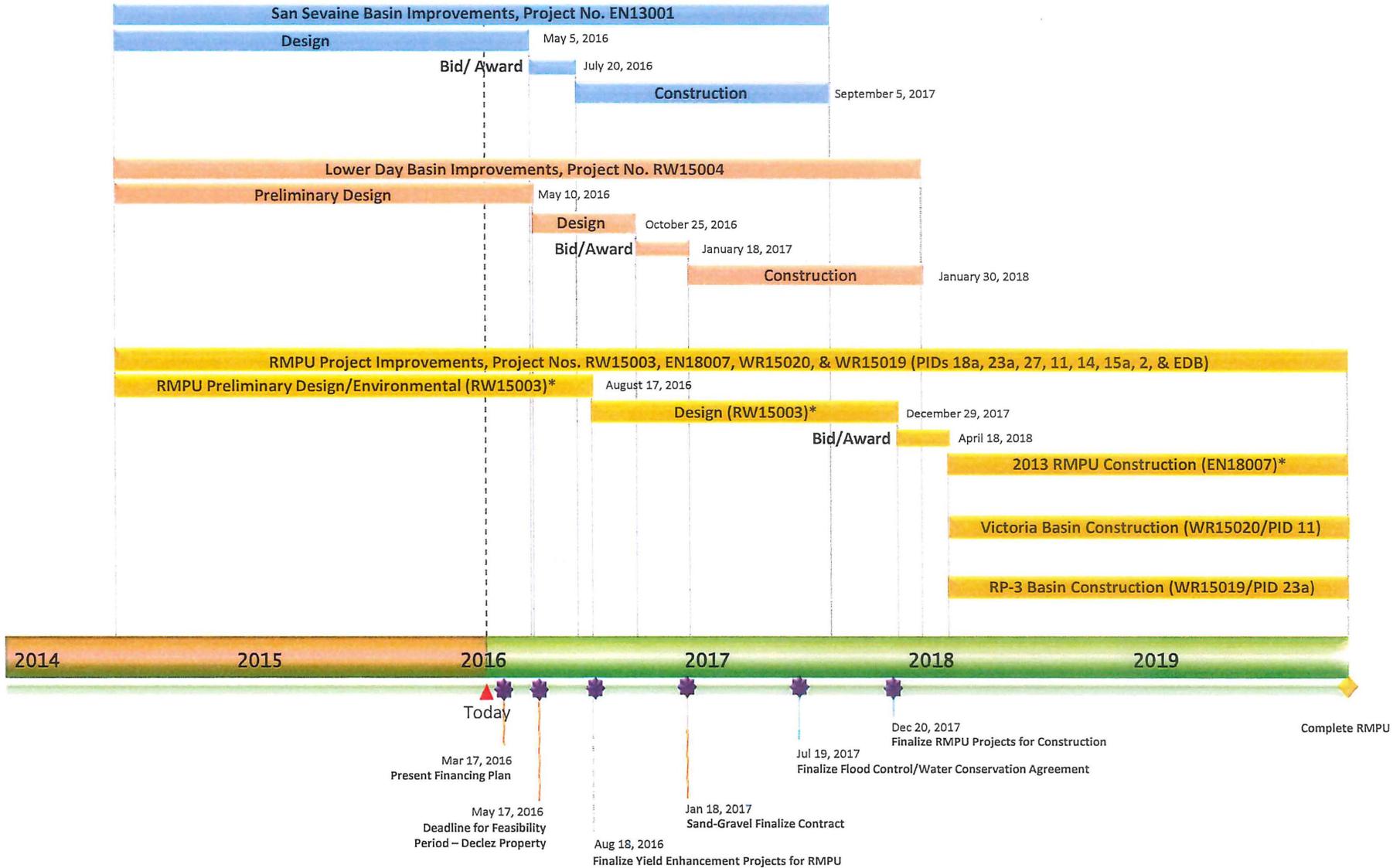


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Recharge Master Plan Update (RMPU) – Project Timeline



P 169



Notes:
* Current task includes efforts for the proposed East Declez expansion

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SAN SEVAINE IMPROVEMENTS PROJECT
PROJECT NO. EN13001
STATUS UPDATE: May 02, 2016

As part of the 2013 Amendment to the 2010 Recharge Master Plan Update (RMPU), this Project will evaluate, design, and construct basin improvements needed to maximize infiltration and recharge capture at the San Sevaime Basins. The final recommendation from the preliminary development report proposes to implement: (1) a new stormwater / recycled water pump station in Basin 5, (2) directly tie into an existing RW pipeline, (3) place new pipelines and headwalls into Basins 1, 2, and 3, and (4) install monitoring wells and lysimeters. The proposed improvements will add 642 acre-feet per year of stormwater and 4,100 acre-feet per year of recycled water for groundwater recharge.

Schedule:

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$6,460,000	\$419,776

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Pre-design	10/01/12	05/14/15	Completed	\$160,000	\$159,833
Environmental Impact	06/26/13	01/20/16	Completed	\$30,000	\$24,218
Design	05/15/15	06/24/16	In Progress	\$400,000	\$210,725
Permits	05/15/13	06/24/16	In Progress	\$25,000	\$25,000
Bid and Award	06/27/16	09/21/16	Not Started	\$5,000	-
Construction	09/22/16	09/05/17	Not Started	\$5,840,000	-
				\$6,460,000	\$419,776

Grant/Loan Update:

Awarded a \$750,000 state grant from the Department of Water Resources through the Santa Ana Watershed Project Authority as part of Proposition 84 and a \$375,000 federal grant from the US Bureau of Reclamation.

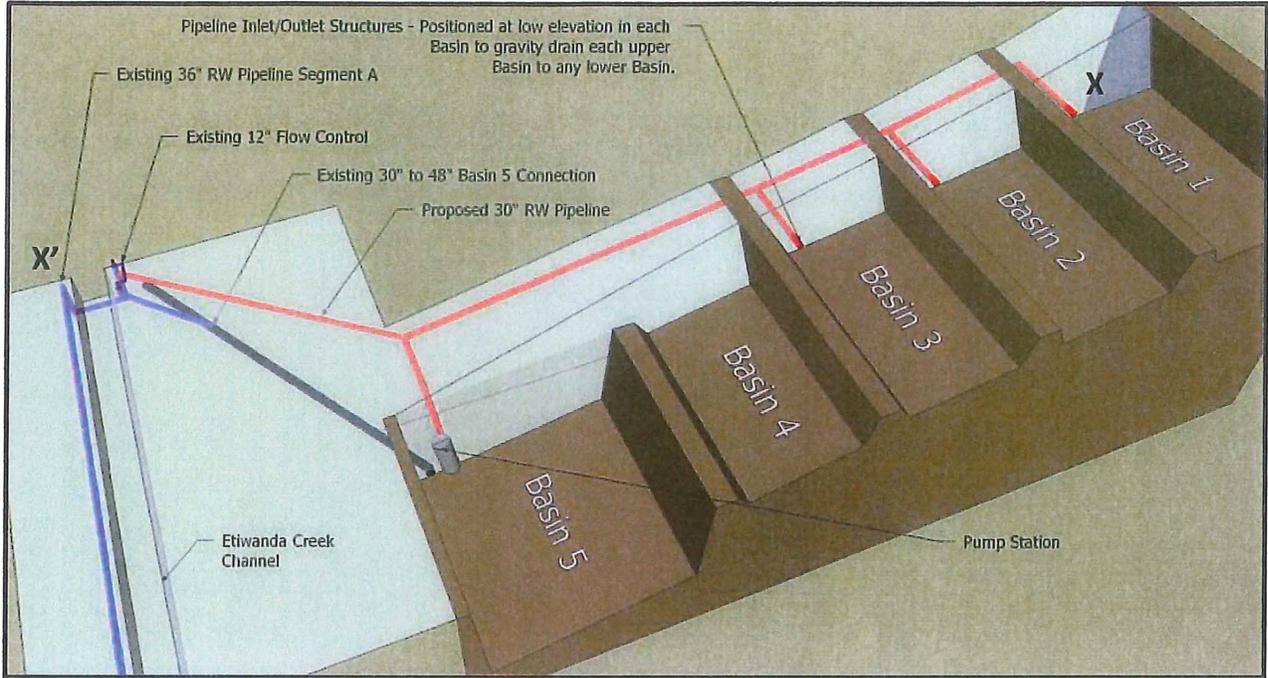
Cost Sharing Document:

- Task Order No. 8 of the Master Agreement of 2014 (August, 2014)
- 1st Amendment Task Order No. 8 of the Master Agreement of 2014 (April, 2015)

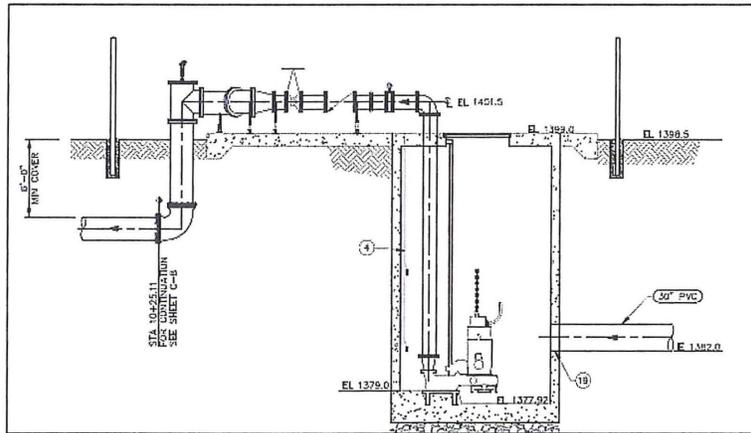
Project Update:

The design phase was extended to allow for additional permit review of the proposed basin improvement and placement of the new monitoring well within Flood Control District's right of way. Dudek is preparing to submit its next review submittal in mid-May. Monitoring well permits are being reviewed by the Flood Control District and Caltrans.

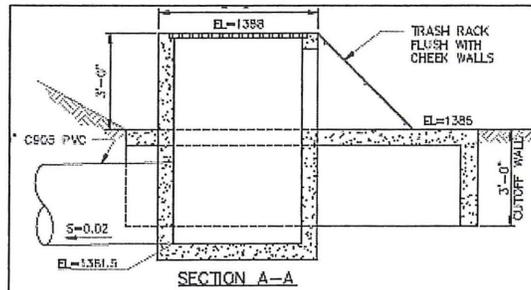
Conceptual Design:



Isometric View of the Recommended Basin Improvement
Pump Station in Basin 5 and Extension of the Recycled Water Pipeline to Basins 1, 2, and 3



Design Profile of proposed Pump Station in Basin 5



Design Profile of proposed inlet to Pump Station



2013 RMPU AMENDMENT YIELD ENHANCEMENT PROJECTS
PROJECT NO. RW15003.00
STATUS UPDATE: May 02, 2016

The 2013 Amendment to the 2010 Recharge Master Plan Update recommended that the yield enhancement projects listed below be implemented for preliminary-design, environmental review, permitting, and final design.

ID	Basin Projects	Key Project Improvements	Original RMPU Yield		Adjusted Yield	
			SW	RW	SW	RW
			acre-feet per year			
18a	CSI Storm Water Basin	New storage and recharge facility by deepening/removing 36,000 CY	81	-	81	-
23a	Wineville, Jurupa, and RP3	Improve storage and recharge capacity with pumps/conveyance systems between basins and provide new diversion structures	3,166	2,905	3,166	2,905
27	Declez Basin	Improve capacity by modifying existing/adding new structures	241	-	241	-
11	Victoria Basin	Improve the infiltration rate and increase storage by removing settled deposits	43	120	43	120
14	Turner Basin	Increase storage and recharge by raising the spillway height	66	-	66	-
15a	Ely Basin	Improve storage and recharge by removing 470,000 CY	221	-	221	-
2	Montclair Basins	Increase storage and recharge capacity by directing more channel flow	248	-	248	-
25a	Sierra	Improve storage and recharge by removing 40,000 CY <i>(Removed-no longer feasible)</i>	64	-		
17a	Lower San Sevaine Basin	Construct a new storage flow through basin <i>(Removed-no longer feasible)</i>	1,221	-		
			5,351	3,025	4,066	3,025

Schedule:

Soft Cost Phases	<u>Amended Soft Cost*</u>			<u>Actual Cost to Date</u>	
	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	07/01/14	06/17/15	Completed	\$27,000	\$1,678
Preliminary Design	06/25/15	08/17/16	In Progress	\$735,000	\$291,350
Environmental	02/19/15	08/17/16	In Progress	\$325,000	\$32,716
Design	08/18/16	10/13/17	Not Started	\$2,638,500	-
Permits	08/18/16	10/13/17	Not Started	\$100,000	-
				\$3,825,500	\$325,744

*PID 25a and PID 17a are removed from the design and not included within the total soft cost.

Grant/Loan Update:

IEUA is preparing to apply for state grants and loans through the SWRCB Prop. 1 Stormwater Grant and the Clean Water SRF Loans. The potential grant and loan amount is near \$14M and \$45M respectively.

Cost Sharing Document:

- Task Order No. 1 of the Master Agreement of 2014 (August, 2014)
- 1st Amendment Task Order No. 1 of the Master Agreement of 2014 (April, 2015)

Project Update:

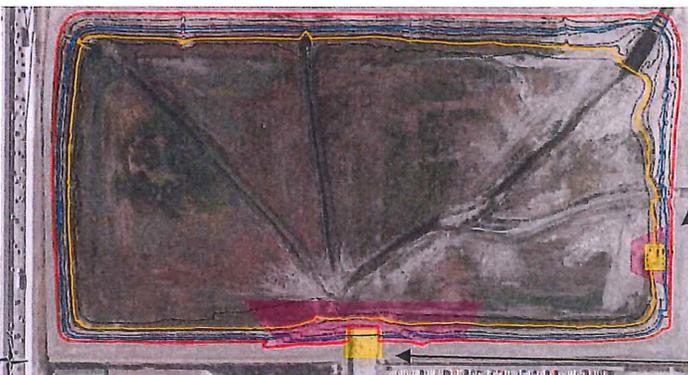
Stantec is scheduled to provide the initial PDR by the end of May. A workshop with Watermaster stakeholders is scheduled for June 16th to go over the PDR and provide comments. In the meantime, Dodson & Associates is working to develop a Programmatic Environmental Impact Report for the proposed RMPU projects. The scheduled completion date for both the preliminary design report and the environmental study is August, 2016.

Project Photos:



Heighten existing basin outlet structure

Aerial of Victoria Basin



Place a new Pump Station

Heighten existing basin spillway structure

Aerial of Wineville Basin



**LOWER DAY RMPU IMPROVEMENTS
PROJECT NO. RW15004
STATUS UPDATE: May 02, 2016**

This project will modify the existing intake structure and install pneumatic gates in the channel. The pneumatic gates will monitor and self-adjust to maintain a water level or rate of discharge over the gate structure in accordance with an established programmable logic controller. The basin's existing embankment will be evaluated and reconstructed to meet the requirements of a dam embankment with the Division of Safety of Dams. Improvement to the embankment may include excavation and keying to prevent piping and seepage. Per the 2013 RMPUA, this project proposes to increase in recharge to the basin by 789 acre-feet per year.

Schedule:

	<u>Project Budget</u>		<u>Actual Cost to Date</u>		
	\$2,480,000		\$177,412		
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	07/01/14	12/17/14	Completed	\$25,000	\$24,790
Pre-Design	12/18/14	06/28/16	In Progress	\$120,000	\$102,146
Environmental Impact	02/02/15	04/20/16	Completed	\$45,000	\$37,440
Permits	05/04/15	10/05/16	In Progress	\$20,000	\$13,036
Design	05/11/16	01/09/17	Not Started	\$183,000	-
Bid and Award	01/10/17	04/19/17	Not Started	8,000	-
Construction	04/20/17	04/26/18	Not Started	\$2,079,000	-
				\$2,480,000	\$177,412

Grant/Loan Update:

Awarded a \$750,000 state grant from the Department of Water Resources through the Santa Ana Watershed Project Authority as part of Proposition 84 and a \$375,000 federal grant from the US Bureau of Reclamation.

Cost Sharing Document: Task Order No. 2 of the Master Agreement of 2014

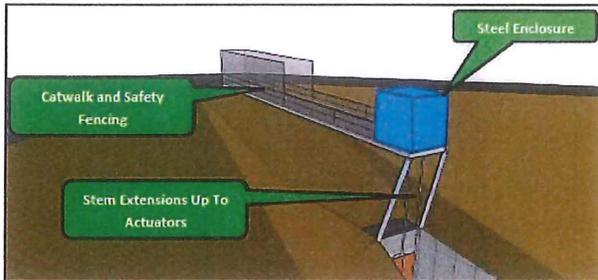
Project Update:

During the past few months, IEUA/CBWM/WEI and Scheevel have been discussing and meeting to address concerns on how the project will impact the Flood Control District's Day Creek Channel diversion into Lower Day Basin. A plan is being proposed to reevaluate past preliminary design alternatives and consider which design option is best to develop a flow model on. There are over six options to do a flow model, but the only alternatives being considered are those that do not have a high construction cost. Staff will review and develop a firm action plan in approaching the modeling effort. The extended effort is expected to increase pre-design and design cost project by an additional \$35,000 due to the added scope and staff support. This cost is currently within available budget, however a total budget amendment may be required if the

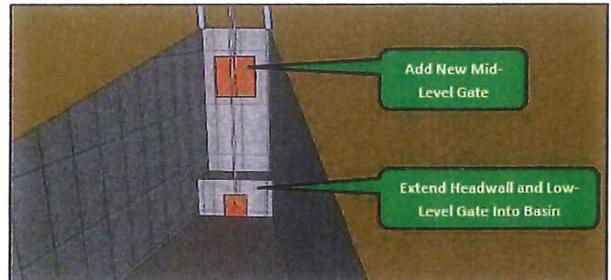
proposed design does not reduce projected construction cost. Staff adjusted the schedule to account for the extended preliminary review. Staff will continue to monitor and report further changes.

On April 20, 2016 IEUA's Board adopted the environmental findings as prepared by Tom Dodson and Associates. This completed all CEQA requirements for the project.

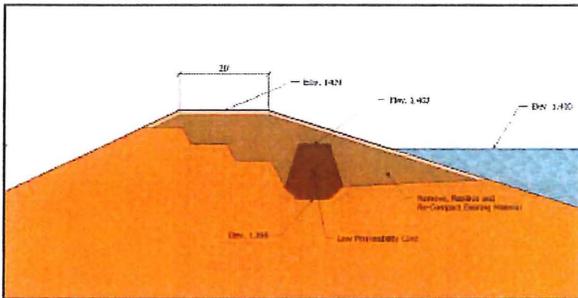
Conceptual Design of the Proposed Improvements:



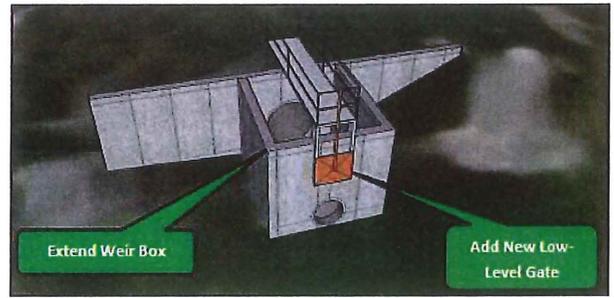
Mid-level Outlet Modifications – Increase Storage to the Lower Basin



Coating Existing 36" & 72" Outlet Pipes – Maintain Flood Control requirements of immediate dewatering



Reconstruction of Southern Berm – Prevent Seepage



Modifications to Upper Basin Outlet – Increase Storage to the Upper Basin



Proposed Radial Gate Concept – diverts non-flood flows for added groundwater storage