

CHINO BASIN WATERMASTER



NOTICE OF MEETINGS

Thursday, November 13, 2014

- 9:00 a.m. – Appropriative Pool Meeting
- 11:00 a.m. – Non-Agricultural Pool Conference Call 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, November 13, 2014

9:00 a.m. – Appropriative Pool Meeting

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

1:30 p.m. – Agricultural Pool Meeting

POOL AGENDAS

**CHINO BASIN WATERMASTER
APPROPRIATIVE POOL MEETING**

9:00 a.m. – November 13, 2014

WITH

*Mr. Marty Zvirbulis, Chair
Mr. Scott Burton, 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 Special Meeting held October 2, 2014 *(Page 1)*
2. Minutes of the Appropriative Pool Meeting held October 9, 2014 *(Page 3)*
3. Minutes of the Appropriative Pool Special Meeting held October 16, 2014 *(Page 7)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of September 2014 *(Page 17)*
2. Watermaster VISA Check Detail for the month of September 2014 *(Page 29)*
3. Combining Schedule for the Period July 1, 2014 through September 30, 2014 *(Page 33)*
4. Treasurer's Report of Financial Affairs for the Period September 1, 2014 through September 30, 2014 *(Page 37)*
5. Budget vs. Actual Report for the Period July 1, 2014 through September 30, 2014 *(Page 41)*

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

Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the finding in the Wildermuth Report that Watermaster is in substantial compliance with the Recharge Master Plan. *(Page 57)*

D. BUDGET TRANSFER FORM T-14-10-01 *(Page 65)*

Recommend that the Advisory Committee approves Budget Transfer Form T-14-10-01 for FY 2014/15 as presented and authorizes the Watermaster General Manager to amend the Task Order(s) between IEUA and CBWM as required.

II. BUSINESS ITEMS

A. CHINO BASIN WATERMASTER 2014/2015 ASSESSMENT PACKAGE (Page 71)

Recommend to the Advisory Committee to approve the Fiscal Year 2014/2015 Assessment Package as presented, including no credit for Stormwater New Yield and postponing the assessment of desalter replenishment.

B. LEVYING REPLENISHMENT AND ADMINISTRATIVE ASSESSMENTS (Page 75)

Review Resolution 2014-05 as presented, and offer advice to Watermaster.

C. APPROPRIATIVE POOL VOLUME VOTE (Page 81)

Approve the Calendar Year 2015 Appropriative Pool Volume Vote as presented, contingent on Watermaster Board approval of the Assessment Package.

D. SAFE YIELD RECALCULATION AND RESET – WATERMASTER MOTION (Page 89)

Review and provide advice and assistance on the draft motion prepared at the Board's direction for possible action.

E. SAFE YIELD RECALCULATION AND RESET – APPROPRIATIVE POOL REQUEST (Page 95)

Consider the Appropriative Pool's request.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Motion for Approval of Physical Solution Transfer Rate Substitution
2. City of Ontario Request
3. West Venture
4. Waters of the United States Rulemaking

B. CFO REPORT

1. Assessment Invoicing

C. ENGINEER REPORT

None

D. GM REPORT

1. RMPU Amendment – DWR Grant Application
2. Vulcan Materials Company – Recharge Application
3. December Meeting Schedule and Holiday Office Closure

IV. INFORMATION

1. Cash Disbursements for October 2014 (Page 103)
2. Joint IEUA/CBWM Recharge Improvement Projects (Page 115)

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. Safe Yield Recalculation and Reset

VIII. FUTURE MEETINGS AT WATERMASTER

NOVEMBER 2014:

- 11/13/14 Thu 9:00 a.m. Appropriative Pool
- 11/13/14 Thu 11:00 a.m. Non-Agricultural Pool
- 11/13/14 Thu 1:30 p.m. Agricultural Pool
- 11/20/14 Thu 8:00 a.m. Joint IEUA/CBWM Recharge Improvement Projects
- 11/20/14 Thu 9:00 a.m. Advisory Committee
- 11/20/14 Thu 10:00 a.m.* Safe Yield Recalculation and Related Matters
- 11/25/14 Tue 11:00 a.m. Watermaster Board
- ~~11/27/14 Thu 11:00 a.m. Watermaster Board (Rescheduled to 11/25/14)~~

DECEMBER 2014:

- ~~12/04/14 Thu 10:00 a.m. Safe Yield Recalculation and Related Matters (Cancelled)~~
- ~~12/11/14 Thu 9:00 a.m. Appropriative Pool (Cancelled)~~
- ~~12/11/14 Thu 11:00 a.m. Non-Agricultural Pool (Cancelled)~~
- ~~12/11/14 Thu 1:30 p.m. Agricultural Pool (Cancelled)~~
- ~~12/18/14 Thu 8:00 a.m. Joint IEUA/CBWM Recharge Improvement Projects (Cancelled)~~
- ~~12/18/14 Thu 9:00 a.m. Advisory Committee (Cancelled)~~
- ~~12/18/14 Thu 10:00 a.m.* Safe Yield Recalculation and Related Matters (Cancelled)~~
- ~~12/25/14 Thu 11:00 a.m. Watermaster Board (Cancelled)~~

ADJOURNMENT

*NOTE: This meeting will take place immediately following the Advisory Committee meeting.

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

11:00 a.m. – November 13, 2014

WITH

Mr. Brian Geye, Chair

Mr. Bob Bowcock, Vice-Chair

1-800-930-9525 PASS CODE: 917924

Call can be taken at

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

AGENDA

CALL TO ORDER

ROLL CALL

AGENDA - ADDITIONS/REORDER

I. BUSINESS ITEMS - ROUTINE

A. MINUTES

1. Minutes of the Non-Agricultural Pool meeting held October 9, 2014 (*Page 9*)

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of September 2014 (*Page 17*)
2. Watermaster VISA Check Detail for the month of September 2014 (*Page 29*)
3. Combining Schedule for the Period July 1, 2014 through September 30, 2014 (*Page 33*)
4. Treasurer's Report of Financial Affairs for the Period September 1, 2014 through September 30, 2014 (*Page 37*)
5. Budget vs. Actual Report for the Period July 1, 2014 through September 30, 2014 (*Page 41*)

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

Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the finding in the Wildermuth Report that Watermaster is in substantial compliance with the Recharge Master Plan. (*Page 57*)

D. BUDGET TRANSFER FORM T-14-10-01 (*Page 65*)

Recommend that the Advisory Committee approves Budget Transfer Form T-14-10-01 for FY 2014/15 as presented and authorizes the Watermaster General Manager to amend the Task Order(s) between IEUA and CBWM as required.

II. BUSINESS ITEMS

A. CHINO BASIN WATERMASTER 2014/2015 ASSESSMENT PACKAGE (*Page 71*)

Recommend to the Advisory Committee to approve the Fiscal Year 2014/2015 Assessment Package as presented, including no credit for Stormwater New Yield and postponing the assessment of desalter replenishment.

B. LEVYING REPLENISHMENT AND ADMINISTRATIVE ASSESSMENTS (*Page 75*)

Review Resolution 2014-05 as presented, and offer advice to Watermaster.

C. NON-AGRICULTURAL POOL VOLUME VOTE *(Page 85)*

Approve the Calendar Year 2015 Overlying (Non-Agricultural) Pool Volume Vote as presented, contingent on Watermaster Board approval of the Assessment Package.

D. SAFE YIELD RECALCULATION AND RESET – WATERMASTER MOTION *(Page 89)*

Review and provide advice and assistance on the draft motion prepared at the Board's direction for possible action.

E. SAFE YIELD RECALCULATION AND RESET – APPROPRIATIVE POOL REQUEST *(Page 95)*

Consider the Appropriative Pool's request.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Motion for Approval of Physical Solution Transfer Rate Substitution
2. City of Ontario Request
3. West Venture
4. Waters of the United States Rulemaking

B. CFO REPORT

1. Assessment Invoicing

C. ENGINEER REPORT

None

D. GM REPORT

1. RMPU Amendment – DWR Grant Application
2. Vulcan Materials Company – Recharge Application
3. December Meeting Schedule and Holiday Office Closure

IV. INFORMATION

1. Cash Disbursements for October 2014 *(Page 103)*
2. Joint IEUA/CBWM Recharge Improvement Projects *(Page 115)*

V. POOL MEMBER COMMENTS

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

1. West Venture
2. Legal Assessment
3. Membership/Representative Roster

VIII. FUTURE MEETINGS AT WATERMASTER

NOVEMBER 2014:

- 11/13/14 Thu 9:00 a.m. Appropriative Pool
- 11/13/14 Thu 11:00 a.m. Non-Agricultural Pool
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- 11/20/14 Thu 9:00 a.m. Advisory Committee
- 11/20/14 Thu 10:00 a.m.* Safe Yield Recalculation and Related Matters
- 11/25/14 Tue 11:00 a.m. Watermaster Board
- ~~11/27/14 Thu 11:00 a.m. Watermaster Board (Rescheduled to 11/25/14)~~

DECEMBER 2014:

- ~~12/04/14 Thu 10:00 a.m. Safe Yield Recalculation and Related Matters (Cancelled)~~
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- ~~12/18/14 Thu 9:00 a.m. Advisory Committee (Cancelled)~~
- ~~12/18/14 Thu 10:00 a.m.* Safe Yield Recalculation and Related Matters (Cancelled)~~
- ~~12/25/14 Thu 11:00 a.m. Watermaster Board (Cancelled)~~

ADJOURNMENT

*NOTE: This meeting will take place immediately following the Advisory Committee meeting.

**CHINO BASIN WATERMASTER
AGRICULTURAL POOL MEETING**

1:30 p.m. – November 13, 2014

WITH

Mr. Bob Feenstra, Chair

Mr. Jeff Pierson, Vice-Chair

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

AGENDA - ADDITIONS/REORDER

I. CONSENT CALENDAR

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

A. MINUTES

1. Minutes of the Agricultural Pool meeting held October 9, 2014 *(Page 13)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of September 2014 *(Page 17)*
2. Watermaster VISA Check Detail for the month of September 2014 *(Page 29)*
3. Combining Schedule for the Period July 1, 2014 through September 30, 2014 *(Page 33)*
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C. ANNUAL FINDING OF SUBSTANTIAL COMPLIANCE WITH THE RECHARGE MASTER PLAN

Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the finding in the Wildermuth Report that Watermaster is in substantial compliance with the Recharge Master Plan. *(Page 57)*

D. BUDGET TRANSFER FORM T-14-10-01 *(Page 65)*

Recommend that the Advisory Committee approves Budget Transfer Form T-14-10-01 for FY 2014/15 as presented and authorizes the Watermaster General Manager to amend the Task Order(s) between IEUA and CBWM as required.

II. BUSINESS ITEMS

A. CHINO BASIN WATERMASTER 2014/2015 ASSESSMENT PACKAGE *(Page 71)*

Recommend to the Advisory Committee to approve the Fiscal Year 2014/2015 Assessment Package as presented, including no credit for Stormwater New Yield and postponing the assessment of desalter replenishment.

B. LEVYING REPLENISHMENT AND ADMINISTRATIVE ASSESSMENTS (Page 75)

Review Resolution 2014-05 as presented, and offer advice to Watermaster.

C. SAFE YIELD RECALCULATION AND RESET – WATERMASTER MOTION (Page 89)

Review and provide advice and assistance on the draft motion prepared at the Board's direction for possible action.

D. SAFE YIELD RECALCULATION AND RESET – APPROPRIATIVE POOL REQUEST (Page 95)

Consider the Appropriative Pool's request.

E. OLD BUSINESS (DISCUSSION ONLY)

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Motion for Approval of Physical Solution Transfer Rate Substitution
2. City of Ontario Request
3. West Venture
4. Waters of the United States Rulemaking

B. CFO REPORT

1. Assessment Invoicing

C. ENGINEER REPORT

None

D. GM REPORT

1. RMPU Amendment – DWR Grant Application
2. Vulcan Materials Company – Recharge Application
3. 2015 Volume Vote
4. December Meeting Schedule and Holiday Office Closure

E. AGRICULTURAL POOL LEGAL COUNSEL REPORT

IV. INFORMATION

1. Cash Disbursements for October 2014 (Page 103)
2. Joint IEUA/CBWM Recharge Improvement Projects (Page 115)

V. 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

NOVEMBER 2014:

- 11/13/14 Thu 9:00 a.m. Appropriative Pool
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DECEMBER 2014:

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- ~~12/25/14 Thu 11:00 a.m. Watermaster Board (Cancelled)~~

ADJOURNMENT

*NOTE: This meeting will take place immediately following the Advisory Committee meeting.

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Appropriative Pool Special Meeting held on October 2, 2014
2. Appropriative Pool Meeting held on October 9, 2014
3. Appropriative Pool Special Meeting held on October 16, 2014

DRAFT MINUTES
CHINO BASIN WATERMASTER
APPROPRIATIVE POOL – SPECIAL MEETING

October 2, 2014

The Appropriative Pool special meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on October 2, 2014.

APPROPRIATIVE POOL MEMBERS PRESENT

Marty Zvirbulis, Chair	Cucamonga Valley Water District
Scott Burton, Vice-Chair	City of Ontario
Teri Layton, for Charles Moorrees	San Antonio Water Company
Todd Corbin	Jurupa Community Services District
Nadeem Majaj, for Ron Craig	City of Chino Hills
Seth Zielke, for Robert Young	Fontana Union Water Company
Darron Poulsen, for Rene Salas	City of Pomona
Justin Scott-Coe	Monte Vista Water District
Rosemary Hoerning	City of Upland
Ben Lewis	Golden State Water Company
Dave Crosley	City of Chino

WATERMASTER STAFF PRESENT

Peter Kavounas	General Manager
Anna Truong	Recording Secretary

OTHERS PRESENT

Jimmy Gutierrez	Law Offices of Jimmy Gutierrez
John Bosler	Cucamonga Valley Water District
Raul Garibay	City of Pomona
Jo Lynne Russo-Pereyra	Cucamonga Valley Water District
Sheri Rojo	Fontana Water Company

CALL TO ORDER

Chair Zvirbulis called the Appropriative Pool special meeting to order at 10:07 a.m.

AGENDA - ADDITIONS/REORDER

There were no additions or reorders to the agenda. Chair Zvirbulis announced that Pool will take the Business Item after closed session.

I. BUSINESS ITEMS

1. Physical Solution Transfer Rate Substitution

II. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Zvirbulis called for a closed session at 10:08 a.m. to discuss the following:

1. Physical Solution Transfer Rate Substitution
2. Safe Yield Recalculation and Reset

Closed session concluded at 11:48 a.m. with no reportable action. Chair Zvirbulis handed the meeting over to Vice-Chair Burton and left the meeting.

III. FUTURE MEETINGS AT WATERMASTER

- 10/02/14 Thu 10:00 a.m. Appropriative Pool – Special Meeting
- ~~10/02/14 Thu 10:00 a.m. Safe Yield Recalculation and Related Matters (Cancelled)~~
- 10/09/14 Thu 9:00 a.m. Appropriative Pool
- 10/09/14 Thu 11:00 a.m. Non-Agricultural Pool
- 10/09/14 Thu 1:30 p.m. Agricultural Pool
- 10/16/14 Thu 8:00 a.m. Joint IEUA/CBWM Recharge Improvement Projects
- 10/16/14 Thu 9:00 a.m. Advisory Committee
- 10/16/14 Thu 10:00 a.m. Safe Yield Recalculation and Related Matters
- 10/23/14 Thu 9:00 a.m. Land Subsidence Committee
- 10/23/14 Thu 11:00 a.m. Watermaster Board
- 10/28/14 Tue 9:00 a.m. Groundwater Recharge Coordinating Committee (at CBWCD)

ADJOURNMENT

Vice-Chair Burton adjourned the Appropriative Pool special meeting at 11:53 a.m.

Secretary: _____

Approved: _____

DRAFT MINUTES
CHINO BASIN WATERMASTER
APPROPRIATIVE POOL MEETING

October 9, 2014

The Appropriative Pool meeting was held at the offices of Chino Basin Watermaster located 9641 San Bernardino Road, Rancho Cucamonga, CA, on October 9, 2014.

APPROPRIATIVE POOL MEMBERS PRESENT

Marty Zvirbulis, Chair
Scott Burton, Vice-Chair
Justin Scott-Coe
Teri Layton, for Charles Moorrees
Van Jew
Darron Poulsen, for Rene Salas
Robert Young
Seth Zielke
Dave Crosley
Ben Lewis
Ron Craig
Todd Corbin
Rosemary Hoerning

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

WATERMASTER BOARD MEMBERS PRESENT

Robert "Bob" Craig
Steve Elie
J. Arnold Rodriguez
Bob Kuhn
Mark Kinsey

Jurupa Community Services District
Inland Empire Utilities Agency
Santa Ana River Water Company
Three Valleys Municipal Water District
Monte Vista Water District

WATERMASTER STAFF PRESENT

Peter Kavounas
Danielle Maurizio
Joseph Joswiak
Anna Truong
Frank Yoo

General Manager
Assistant General Manager
Chief Financial Officer
Recording Secretary
GIS & Database Specialist

WATERMASTER CONSULTANTS PRESENT

Brad Herrema
Andy Malone

Brownstein Hyatt Farber Schreck, LLP
Wildermuth Environmental, Inc.

OTHERS PRESENT

Pete Hall
Curtis Paxton
John Bosler
Marsha Westropp
Raul Garibay
Sheri Rojo
Nadeem Majaj
Ryan Shaw
Tom Harder
Liz Hurst

State of California – CIM
Chino Basin Desalter Authority
Cucamonga Valley Water District
Orange County Water District
City of Pomona
Fontana Water Company
City of Chino Hills
City of Ontario
Thomas Harder & Company
Inland Empire Utilities Agency

Paula Lantz
Jo Lynne Russo-Pereyra
John Lopez
Manny Martinez
Eunice Ulloa
Jimmy Gutierrez

City of Pomona
Cucamonga Valley Water District
Santa Ana River Water Company
Monte Vista Water District
Chino Basin Water Conservation District
Law Offices of Jimmy Gutierrez

CALL TO ORDER

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

AGENDA - ADDITIONS/REORDER

None

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Appropriative Pool Special Meeting held September 4, 2014
2. Minutes of the Appropriative Pool Meeting held September 11, 2014
3. Minutes of the Appropriative Pool Special Meeting held September 18, 2014

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of August 2014
2. Watermaster VISA Check Detail for the month of August 2014
3. Combining Schedule for the Period July 1, 2014 through August 31, 2014
4. Treasurer's Report of Financial Affairs for the Period August 1, 2014 through August 31, 2014
5. Budget vs. Actual Report for the Period July 1, 2014 through August 31, 2014

C. AMENDMENT TO MWD DRY YEAR YIELD AGREEMENT

Recommend Advisory Committee approval of Amendment No. 8 to the MWD Dry Year Yield Agreement

(0:00:26)

*Motion by Mr. Scott Burton, second by Mr. Robert Young and by unanimous vote
Moved to approve Consent Calendar as presented.*

II. BUSINESS ITEMS

A. PHYSICAL SOLUTION TRANSFER RATE SUBSTITUTION

Consideration of Physical Solution transfer rate

(0:00:53) Chair Zvirbulis stated that he and the Non-Agricultural Pool Chair, Mr. Brian Geye have spoken and that the Non-Agricultural Pool is firm on their price of \$500.52 per acre-foot which is 86% of MWD's 2015 Tier 1 Untreated Rate of \$582 for fiscal year 2014/15. A brief discussion ensued.

(0:03:14)

*Motion by Mr. Robert Young, second by Mr. Justin Scott-Coe and by unanimous vote
Moved to recommend to the Advisory Committee to approve the proposed Physical Solution Transfer Rate of 86% of MWD's 2015 Tier 1 Untreated Rate and authorize the Pool counsel to sign any stipulation as necessary and approve Watermaster legal counsel to file a motion with the Court, as presented.*

B. SAFE YIELD RECALCULATION (DISCUSSION ONLY)

Review and advise on Watermaster staff proposal; proposal to be presented during the Pool meeting

(0:06:00) Mr. Kavounas gave a report and introduced Mr. Herrema's presentation.

(0:07:16) Mr. Ron Craig joined the meeting.

(0:11:50) Mr. Todd Corbin joined the meeting.

(0:13:39) Mr. Herrema gave a presentation. A discussion ensued.

(0:14:51) Ms. Rosemary Hoerning joined the meeting.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. West Venture
2. Waters of the United States Rulemaking

(0:37:41) Mr. Herrema gave a report.

B. CFO REPORT

1. None

C. ENGINEER REPORT

1. Proposition 1E Grant Transfer Support
2. Prado Basin Habitat Sustainability Program

(0:42:12) Mr. Malone gave a presentation and report.

D. GM REPORT

1. November Meeting Schedule

(0:46:59) Mr. Kavounas added his comments to the Prado Basin Habitat Sustainability Program item discussion to make the Pool aware that the item was budgeted.

Mr. Kavounas gave a brief report indicating that in November 2014, the Pool meetings will be taking place on November 13, 2014 as regularly scheduled and the Advisory Committee and Board meetings will both be taking place on November 20, 2014 due to the upcoming Thanksgiving holiday.

IV. INFORMATION

1. Cash Disbursements for September 2014
2. Joint IEUA/CBWM Recharge Improvement Projects
3. Recharge Master Plan Update Amendment Status Report
4. 2014-15 First Interim Organization Performance Report

V. POOL MEMBER COMMENTS

(0:48:24) Mr. Burton stated he appreciated the proposal staff put together on the Safe Yield Recalculation.

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Zvirbulis called for a closed session at 9:50 a.m. to discuss the following:

- 1. Physical Solution Transfer Rate Substitution
- 2. Safe Yield Recalculation

Closed session concluded at 11:20 a.m. with the following reportable actions:

- 1. In light of Watermaster's proposal today, the Pool wishes to cancel the Safe Yield Recalculation and Related Matters meeting next Thursday, and in its place, the Pool would like to hold a special meeting next Thursday, October 16, 2014 at 10:00 a.m. to discuss the Safe Yield Recalculation and reset.
- 2. The Pool will provide Watermaster with a Safe Yield reset proposal prior to the October 23, 2014 Board meeting.

VIII. FUTURE MEETINGS AT WATERMASTER

10/09/14	Thu	9:00 a.m.	Appropriative Pool
10/09/14	Thu	11:00 a.m.	Non-Agricultural Pool
10/09/14	Thu	1:30 p.m.	Agricultural Pool
10/16/14	Thu	8:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects
10/16/14	Thu	9:00 a.m.	Advisory Committee
10/16/14	Thu	10:00 a.m.	Safe Yield Recalculation and Related Matters
10/21/14	Tue	2:00 p.m.	Assessment Package Workshop
10/23/14	Thu	9:00 a.m.	Land Subsidence Committee
10/23/14	Thu	11:00 a.m.	Watermaster Board
10/28/14	Tue	9:00 a.m.	Groundwater Recharge Coordinating Committee (at CBWCD)

ADJOURNMENT

Chair Zvirbulis adjourned the Appropriative Pool meeting at 11:22 a.m.

Secretary: _____

Approved: _____

DRAFT MINUTES
CHINO BASIN WATERMASTER
APPROPRIATIVE POOL – SPECIAL MEETING

October 16, 2014

The Appropriative Pool special meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on October 16, 2014.

APPROPRIATIVE POOL MEMBERS PRESENT

Marty Zvirbulis, Chair	Cucamonga Valley Water District
Scott Burton, Vice-Chair	City of Ontario
Ron Craig	City of Chino Hills
Tom Crowley	West Valley Water District
Josh Swift	Fontana Union Water Company
Seth Zielke	Fontana Water Company
Van Jew	Monte Vista Irrigation Company
Dave Crosley	City of Chino
Teri Layton, for Charles Moorrees	Santa Antonio Water Company
Justin Scott-Coe	Monte Vista Water District
Darron Poulsen	City of Pomona
Ben Lewis	Golden State Water Company
Rosemary Hoerning	City of Upland
Todd Corbin	Jurupa Community Services District

BOARD MEMBERS PRESENT

Robert "Bob" Craig	Jurupa Community Services District
J. Arnold Rodriguez	Santa Ana River Water Company

WATERMASTER STAFF PRESENT

Danielle Maurizio	Assistant General Manager
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OTHERS PRESENT

Sheri Rojo	Fontana Water Company
Jimmy Gutierrez	Law Offices of Jimmy Gutierrez
Nadeem Majaj	City of Chino Hills
John Schatz	John J. Schatz, Attorney at Law
John Bosler	Cucamonga Valley Water District
Raul Garibay	City of Pomona

CALL TO ORDER

Chair Zvirbulis called the Appropriative Pool special meeting to order at 9:43 a.m.

AGENDA - ADDITIONS/REORDER

None

I. CONFIDENTIAL SESSION

Chair Zvirbulis called for a closed session at 9:43 a.m. to discuss the following:

1. Safe Yield Recalculation and Reset

Closed session concluded at 11:15 a.m. with no reportable action.

II. FUTURE MEETINGS AT WATERMASTER

- 10/16/14 Thu 8:00 a.m. Joint IEUA/CBWM Recharge Improvement Projects
- 10/16/14 Thu 9:00 a.m. Advisory Committee
- ~~10/16/14 Thu 10:00 a.m. Safe Yield Recalculation and Related Matters (Cancelled)~~
- 10/16/14 Thu 10:00 a.m. Appropriative Pool Special Meeting*
- 10/21/14 Tue 2:00 p.m. Assessment Package Workshop
- 10/23/14 Thu 9:00 a.m. Land Subsidence Committee
- 10/23/14 Thu 11:00 a.m. Watermaster Board
- 10/28/14 Tue 9:00 a.m. Groundwater Recharge Coordinating Committee (at CBWCD)

ADJOURNMENT

Chair Zvirbulis adjourned the Appropriative Pool special meeting at 11:15 a.m.

Secretary: _____

Approved: _____

CHINO BASIN WATERMASTER

I. BUSINESS ITEM ROUTINE

A. MINUTES

1. Non-Agricultural Pool Conference Call Meeting held on October 9, 2014

DRAFT MINUTES
CHINO BASIN WATERMASTER
NON-AGRICULTURAL POOL MEETING

October 9, 2014

The Non-Agricultural Pool conference call meeting was held via conference call using the Chino Basin Watermaster conference call number on October 9, 2014.

NON-AGRICULTURAL POOL MEMBERS PRESENT AT WATERMASTER

Brian Geye, Chair	Auto Club Speedway
Bob Bowcock, Vice-Chair	Vulcan Materials Co. (Calmat Division)
Ken Jeske	California Steel Industries

NON-AGRICULTURAL POOL MEMBERS PRESENT ON CALL

David Penrice	Aqua Capital Management, LP
Tom O'Neill	Ontario City Non-Agricultural

BOARD MEMBERS PRESENT AT WATERMASTER

Robert "Bob" Craig	Jurupa Community Services District
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WATERMASTER STAFF PRESENT AT WATERMASTER

Peter Kavounas	General Manager
Danielle Maurizio	Assistant General Manager
Joseph Joswiak	Chief Financial Officer
Anna Truong	Recording Secretary

WATERMASTER CONSULTANTS PRESENT AT WATERMASTER

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

NON-AGRICULTURAL POOL COUNSEL PRESENT ON CALL

Allen Hubsch	Hogan Lovells US, LLP
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OTHERS PRESENT AT WATERMASTER

Andy Campbell	Inland Empire Utilities Agency
Sylvie Lee	Inland Empire Utilities Agency
Liz Hurst	Inland Empire Utilities Agency

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 September 11, 2014

(0:01:57)

Motion by Mr. Bob Bowcock, second by Mr. Tom O'Neill

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

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of August 2014
2. Watermaster VISA Check Detail for the month of August 2014
3. Combining Schedule for the Period July 1, 2014 through August 31, 2014
4. Treasurer's Report of Financial Affairs for the Period August 1, 2014 through August 31, 2014
5. Budget vs. Actual Report for the Period July 1, 2014 through August 31, 2014

(0:02:31)

Motion by Mr. Ken Jeske, second by Mr. Tom O'Neill

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

C. AMENDMENT TO MWD DRY YEAR YIELD AGREEMENT

Recommend Advisory Committee approval of Amendment No. 8 to the MWD Dry Year Yield Agreement

(0:03:02) Mr. Kavounas stated that the item was unanimously passed by the Appropriative Pool.

(0:03:13)

Motion by Mr. Ken Jeske, second by Mr. Bob Bowcock

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

II. BUSINESS ITEMS

A. PHYSICAL SOLUTION TRANSFER RATE SUBSTITUTION

Consideration of Physical Solution transfer rate

(0:03:41) Mr. Kavounas gave a report. A brief discussion ensued.

(0:05:10)

Motion by Mr. Ken Jeske, second by Mr. Bob Bowcock

Moved to approve Business Item II.A., the proposed Physical Solution Transfer Rate of 86% of MWD's 2015 Tier 1 Untreated Rate, as presented, and authorize the Pool counsel to sign any stipulation as necessary, approve Watermaster legal counsel to file a motion with the Court, and to direct the Pool representatives to support at the Advisory Committee and Watermaster Board meetings subject to changes which they deem appropriate.

(0:05:51) Additional discussion ensued after the vote.

B. SAFE YIELD RECALCULATION (DISCUSSION ONLY)

Review and advise on Watermaster staff proposal; proposal to be presented during Pool meeting

(0:16:20) Mr. Kavounas gave a report.

(0:20:50) Mr. Herrema gave a presentation. A discussion ensued.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. West Venture
2. Waters of the United States Rulemaking

(0:52:53) Mr. Herrema gave a report. A brief discussion ensued.

B. CFO REPORT

None

C. ENGINEER REPORT

1. Proposition 1E Grant Transfer Support
2. Prado Basin Habitat Sustainability Program

(0:57:02) Mr. Malone gave a report and presentation. A brief discussion ensued.

D. GM REPORT

1. November Meeting Schedule

(1:00:16) Mr. Kavounas gave a brief report indicating that in November 2014, the Pool meetings will be taking place on November 13, 2014 as regularly scheduled and the Advisory Committee and Board meetings will both be taking place on November 20, 2014 due to the upcoming Thanksgiving holiday.

IV. INFORMATION

1. Cash Disbursements for September 2014
2. Joint IEUA/CBWM Recharge Improvement Projects
3. Recharge Master Plan Update Amendment Status Report
4. 2014-15 First Interim Organization Performance Report

V. POOL MEMBER COMMENTS

None

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

None

VIII. FUTURE MEETINGS AT WATERMASTER

10/09/14	Thu	9:00 a.m.	Appropriative Pool
10/09/14	Thu	11:00 a.m.	Non-Agricultural Pool

10/09/14	Thu	1:30 p.m.	Agricultural Pool
10/16/14	Thu	8:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects
10/16/14	Thu	9:00 a.m.	Advisory Committee
10/16/14	Thu	10:00 a.m.	Safe Yield Recalculation and Related Matters
10/21/14	Tue	2:00 p.m.	Assessment Package Workshop
10/23/14	Thu	9:00 a.m.	Land Subsidence Committee
10/23/14	Thu	11:00 a.m.	Watermaster Board
10/28/14	Tue	9:00 a.m.	Groundwater Recharge Coordinating Committee (at CBWCD)

ADJOURNMENT

Chair Geye adjourned the Non-Agricultural Pool meeting at 12:04 p.m.

Secretary: _____

Approved: _____

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Agricultural Pool Meeting held on October 9, 2014

DRAFT MINUTES
CHINO BASIN WATERMASTER
AGRICULTURAL POOL MEETING

October 9, 2014

The Agricultural Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on October 9, 2014.

AGRICULTURAL POOL MEMBER PRESENT

Bob Feenstra, Chair

Jeff Pierson, Vice-Chair

Pete Hall

Carol Boyd

Glen Durrington

Nathan deBoom

John Huitsing

Gene Koopman

Rob Vanden Heuvel

Dairy

Crops

State of California – CIM

State of California – CIM

Crops

Dairy

Dairy

Dairy

Dairy

WATERMASTER BOARD MEMBERS PRESENT

Robert "Bob" Craig

Geoff Vanden Heuvel

Paul Hofer

Jurupa Community Services District

Agricultural Pool – Dairy

Agricultural Pool – Crops

WATERMASTER STAFF PRESENT

Peter Kavounas

Danielle Maurizio

Joseph Joswiak

Anna Truong

Frank Yoo

General Manager

Assistant General Manager

Chief Financial Officer

Recording Secretary

GIS & Database Specialist

WATERMASTER CONSULTANTS PRESENT

Brad Herrema

Andy Malone

Brownstein Hyatt Farber Schreck, LLP

Wildermuth Environmental, Inc.

OTHERS PRESENT

Larry Dimock

Tracy Egoscue

Ryan Shaw

Eunice Ulloa

Richard Rees

State of California – CIM

Egoscue Law Group

City of Ontario

Chino Basin Water Conservation District

AMEC

CALL TO ORDER

Chair Feenstra called the Agricultural Pool meeting to order at 1:33 p.m.

AGENDA - ADDITIONS/REORDER

None

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Agricultural Pool meeting held September 11, 2014

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of August 2014
2. Watermaster VISA Check Detail for the month of August 2014
3. Combining Schedule for the Period July 1, 2014 through August 31, 2014
4. Treasurer's Report of Financial Affairs for the Period August 1, 2014 through August 31, 2014
5. Budget vs. Actual Report for the Period July 1, 2014 through August 31, 2014

C. AMENDMENT TO MWD DRY YEAR YIELD AGREEMENT

Recommend Advisory Committee approval of Amendment No. 8 to the MWD Dry Year Yield Agreement

(0:01:32) Mr. Koopman raised a question on item I.C. A brief discussion ensued.

(0:02:30) Mr. Hofer joined the meeting.

(0:02:52)

*Motion by Mr. Gene Koopman, second by Mr. Nathan deBoom, and by unanimous vote
Moved to approve Consent Calendar as presented.*

II. BUSINESS ITEMS

A. SAFE YIELD RECALCULATION (DISCUSSION ONLY)

Review and advise on Watermaster staff proposal; proposal to be presented during the Pool meeting

(0:03:03) Mr. Kavounas gave an introduction and summary on the item and handed off to Mr. Herrema for his presentation.

(0:06:24) Mr. Herrema gave a presentation. A discussion ensued.

(0:22:33) Mr. Pierson joined the meeting.

(1:06:11) Mr. Rob Vanden Heuvel joined the meeting.

B. OLD BUSINESS (DISCUSSION ONLY)

None

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. West Venture
2. Waters of the United States Rulemaking

(1:11:07) Mr. Herrema gave a report.

B. CFO REPORT

None

C. ENGINEER REPORT

1. Proposition 1E Grant Transfer Support
2. Prado Basin Habitat Sustainability Program

(1:13:07) Mr. Malone gave a report.

D. GM REPORT

1. Physical Solution Transfer Rate Substitution
2. November Meeting Schedule

(1:15:43) Mr. Kavounas gave a report.

E. AGRICULTURAL POOL LEGAL COUNSEL REPORT

None

IV. INFORMATION

1. Cash Disbursements for September 2014
2. Joint IEUA/CBWM Recharge Improvement Projects
3. Recharge Master Plan Update Amendment Status Report
4. 2014/15 First Interim Organization Performance Report

V. POOL MEMBER COMMENTS

None

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Feenstra called for a closed session at 2:51 p.m. to discuss the Safe Yield Recalculation and Reset.

Closed session concluded at 3:34 p.m. with the following reportable action:

Agricultural Pool Motion made during closed session:

Motion by Mr. Gene Koopman, second by Mr. Jeff Pierson, and by unanimous vote

Moved to approve the following Motion: *The Overlying Agricultural Pool (Ag Pool) is unable to support the Watermaster staff's proposal regarding the proposed motion on the safe yield recalculation presented during the October 9, 2014 Ag Pool meeting. The Ag Pool has studied all available data and information provided by the Watermaster regarding the safe yield in the Chino Basin. As a result, the Ag Pool is informing Watermaster staff that the only safe yield recalculation that is legally and factually supportable would be one that follows the existing Watermaster Rules and Regulations. To wit, the recalculation of the Safe Yield "shall be recalculated in year 2010/11 based upon data from the ten-year period 2000/01 to 2009/10." The Ag Pool supports a Safe Yield recalculation of 130,500 AFY retroactive to 2010/11.*

Additionally we advise the Watermaster Board that in order to resolve all other remaining issues presented by the October 9, 2014 Staff Proposal for Motion for Reset of Basin Yield, a facilitated process among all parties is appropriate and should be immediately initiated.

VIII. FUTURE MEETINGS AT WATERMASTER

- 10/09/14 Thu 9:00 a.m. Appropriative Pool
- 10/09/14 Thu 11:00 a.m. Non-Agricultural Pool
- 10/09/14 Thu 1:30 p.m. Agricultural Pool
- 10/16/14 Thu 8:00 a.m. Joint IEUA/CBWM Recharge Improvement Projects
- 10/16/14 Thu 9:00 a.m. Advisory Committee
- 10/16/14 Thu 10:00 a.m. Safe Yield Recalculation and Related Matters
- 10/21/14 Tue 2:00 p.m. Assessment Package Workshop
- 10/23/14 Thu 9:00 a.m. Land Subsidence Committee
- 10/23/14 Thu 11:00 a.m. Watermaster Board
- 10/28/14 Tue 9:00 a.m. Groundwater Recharge Coordinating Committee (at CBWCD)

ADJOURNMENT

Chair Feenstra adjourned the Agricultural Pool meeting at 3:35 p.m.

Secretary: _____

Approved: _____

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR (App & Ag Pool)

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of September 2014
2. Watermaster VISA Check Detail for the month of September 2014
3. Combining Schedule for the Period July 1, 2014 through September 30, 2014
4. Treasurer's Report of Financial Affairs for the Period September 1, 2014 through September 30, 2014
5. Budget vs. Actual Report for the Period July 1, 2014 through September 30, 2014

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

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of September 2014
2. Watermaster VISA Check Detail for the month of September 2014
3. Combining Schedule for the Period July 1, 2014 through September 30, 2014
4. Treasurer's Report of Financial Affairs for the Period September 1, 2014 through September 30, 2014
5. Budget vs. Actual Report for the Period July 1, 2014 through September 30, 2014



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: November 13, 2014
TO: Pool Committee Members
SUBJECT: Cash Disbursement Report - Financial Report B1 (September 30, 2014)

SUMMARY

Issue: Record of cash disbursements for the month of September 30, 2014.

Recommendation: Receive and file Cash Disbursements for September 30, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2014/15 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool: November 13, 2014; Receive and File
Non-Agricultural Pool: November 13, 2014; Receive and File
Agricultural Pool: November 13, 2014; Receive and File
Advisory Committee: November 20, 2014; Receive and File
Watermaster Board: November 25, 2014; Receive and File (Normal Course of Business)

ACTIONS:

November 13, 2014 – Appropriative Pool –
November 13, 2014 – Non-Agricultural Pool –
November 13, 2014 – Agricultural Pool –
November 20, 2014 – Advisory Committee –
November 25, 2014 – 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 September 2014 were \$149,444.61. The most significant expenditures during the month were to PayChex for funding the payroll expenses (direct deposits, payroll checks, payroll taxes, garnishments, employee deductions) for two scheduled payrolls during the month in the amounts of \$34,905.00 and \$34,809.14 (General Journal 14/09/03 dated September 13, 2014 and General Journal 14/09/06 dated September 27, 2014). These expenses are direct debited from the Watermaster bank account.

ATTACHMENTS

1. Financial Report - B1

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	09/04/2014	18061	APPLIED COMPUTER TECHNOLOGIES	2522	1012 · Bank of America Gen'l Ckg	
Bill	08/29/2014	2522		Database Consulting Services - August 2014	6052.2 · Applied Computer Technol	3,747.20
TOTAL						<u>3,747.20</u>
Bill Pmt -Check	09/04/2014	18062	CHEF DAVE'S CAFE & CATERING	4985	1012 · Bank of America Gen'l Ckg	
Bill	08/29/2014	4985		Lunch for 8/28/14 Board meeting	6312 · Meeting Expenses	375.20
TOTAL						<u>375.20</u>
Bill Pmt -Check	09/04/2014	18063	COMPUTER NETWORK	90828	1012 · Bank of America Gen'l Ckg	
Bill	08/29/2014	90828		Toughbook screen repair	6055 · Computer Hardware	527.99
TOTAL						<u>527.99</u>
Bill Pmt -Check	09/04/2014	18064	OFFICE PRIDE	317822	1012 · Bank of America Gen'l Ckg	
Bill	09/02/2014	317822			6024 · Building Repair & Maintenance	988.32
TOTAL						<u>988.32</u>
Bill Pmt -Check	09/04/2014	18065	PARK PLACE COMPUTER SOLUTIONS, INC.	490	1012 · Bank of America Gen'l Ckg	
Bill	08/29/2014	490		IT Consulting Services - August 2014	6052.1 · Park Place Comp Solutn	3,525.00
TOTAL						<u>3,525.00</u>
Bill Pmt -Check	09/04/2014	18066	VERIZON		1012 · Bank of America Gen'l Ckg	
Bill	08/26/2014	012519128144592510		012519128144592510	6022 · Telephone	278.65
Bill	08/29/2014	012561121521714508		012561121521714508	7405 · PE4-Other Expense	186.45
TOTAL						<u>465.10</u>
Bill Pmt -Check	09/04/2014	18067	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	08/27/2014	001017890001		Vision insurance - September 2014	60182.2 · Dental & Vision Ins	112.18
TOTAL						<u>112.18</u>
Bill Pmt -Check	09/04/2014	18068	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	09/02/2014	08-k2 213849		Disposal service for September 2014	6024 · Building Repair & Maintenance	106.53
TOTAL						<u>106.53</u>
Bill Pmt -Check	09/10/2014	18069	ACWA	ACWA 2014 Fall Conference Registration	1012 · Bank of America Gen'l Ckg	
Bill	09/02/2014			Reg. for PK-ACWA 2014 Fall Conf. - Dec. 2-5, 2014	6193.2 · Conference - Registration Fee	695.00
TOTAL						<u>695.00</u>
Bill Pmt -Check	09/10/2014	18070	ACWA JOINT POWERS INSURANCE AUTHORITY	0308310	1012 · Bank of America Gen'l Ckg	
Bill	09/09/2014	0308310		Prepayment - October 2014	1409 · Prepaid Life, BAD&D & LTD	107.22

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
					September 2014	60191 · Life & Disab.Ins Benefits
						<u>119.90</u>
TOTAL						227.12
Bill Pmt -Check	09/10/2014	18071	BOWCOCK, ROBERT		1012 · Bank of America Gen'l Ckg	
Bill	08/21/2014	8/21 Joint Projects		8/21/14 Joint IEUA/CBWM Recharge Proj. Mtg	6311 · Board Member Compensation	125.00
Bill	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>250.00</u>
Bill Pmt -Check	09/10/2014	18072	CHARLES Z. FEDAK & COMPANY		1012 · Bank of America Gen'l Ckg	
Bill	08/31/2014			Progress billing - August 2014	6062 · Audit Services	3,315.00
TOTAL						<u>3,315.00</u>
Bill Pmt -Check	09/10/2014	18073	COSTCO WHOLESALE	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2014	7003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	503.81
				Toner supplies	6031.7 · Other Office Supplies	291.36
TOTAL						<u>795.17</u>
Bill Pmt -Check	09/10/2014	18074	CRAIG, ROBERT		1012 · Bank of America Gen'l Ckg	
Bill	08/07/2014	8/07 SY Recalc		8/07/14 Safe Yield Recalc. & Related Matters Mtg	6311 · Board Member Compensation	125.00
Bill	08/14/2014	8/14 Appro Pool Mtg		8/14/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	08/21/2014	8/21 Advis Comm		8/21/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	08/26/2014	8/26 Bd Officers Mtg		8/26/14 Board Officers & Pool Chairs Qtrly Mtg	6311 · Board Member Compensation	125.00
Bill	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>625.00</u>
Bill Pmt -Check	09/10/2014	18075	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2014	7/31 Ag Pool Meeting		7/31/14 Ag Pool Special Planning Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	09/10/2014	18076	DURRINGTON, GLEN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	08/14/2014	8/14 Ag Pool Mtg		8/14/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	09/10/2014	18077	EGOSCUE LAW GROUP	10764	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2014	10764		Ag Pool legal services - August 2014	8467 · Ag Legal & Technical Services	2,145.00
TOTAL						<u>2,145.00</u>
Bill Pmt -Check	09/10/2014	18078	ELIE, STEVEN		1012 · Bank of America Gen'l Ckg	

P20

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	08/07/2014	8/07 SY Recalc		8/07/14 Safe Yield Recalc. & Related Matters Mtg	6311 · Board Member Compensation	125.00
Bill	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>250.00</u>
Bill Pmt -Check	09/10/2014	18079	FEENSTRA, BOB		1012 · Bank of America Gen'l Ckg	
Bill	07/31/2014	7/31 Ag Pool Mtg		7/31/14 Ag Pool Special Planning Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/14/2014	8/14 Ag Pool Mtg		8/14/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/21/2014	8/21 Advisory Comm		8/21/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						<u>375.00</u>
Bill Pmt -Check	09/10/2014	18080	HALL, PETE*		1012 · Bank of America Gen'l Ckg	
Bill	08/07/2014	8/07 SY Recalc		8/07/14 Safe Yield Recalc. & Related Matters Mtg	8470 · Ag Meeting Attend -Special	125.00
Bill	08/14/2014	8/14 Appro Pool Mtg		8/07/14 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/14/2014	8/14 Ag Pool Mtg		8/14/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/21/2014	8/21 Joint Projects		8/21/14 Joint IEUA/CBWM Recharge Proj. Mtg	8470 · Ag Meeting Attend -Special	125.00
Bill	08/21/2014	8/21 Advisory Comm		8/21/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/21/2014	8/21 SY Recalc		8/21/14 Safe Yield Recalc. & Related Matters Mtg	8470 · Ag Meeting Attend -Special	125.00
Bill	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						<u>875.00</u>
Bill Pmt -Check	09/10/2014	18081	HOGAN LOVELLS	2839026	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2014	2839026		Non-Ag Pool legal services - July 2014	8567 · Non-Ag Legal Service	6,993.80
TOTAL						<u>6,993.80</u>
Bill Pmt -Check	09/10/2014	18082	KOOPMAN, GENE	Ag Pool Member Meeting Compensation	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2014	7/31 Ag Pool Mtg		7/31/14 Ag Pool Special Planning Meeting	8411 · Compensation	25.00
				Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	09/10/2014	18083	KUHN, BOB		1012 · Bank of America Gen'l Ckg	
Bill	08/07/2014	8/07 SY Recalc		8/07/14 Safe Yield Recalc. & Related Matters Mtg	6311 · Board Member Compensation	125.00
Bill	08/21/2014	8/21 Advisory Comm		8/21/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>375.00</u>
Bill Pmt -Check	09/10/2014	18084	MIJAC ALARM	358951	1012 · Bank of America Gen'l Ckg	
Bill	09/02/2014	358951		Fire monitoring 9/01/14-11/30/14	6026 · Security Services	396.00
				Reports 9/01/14-11/30/14	6026 · Security Services	54.00
				Commercial monitoring 9/01/14-11/30/14	6026 · Security Services	147.00
TOTAL						<u>597.00</u>

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	09/10/2014	18085	MONTE VISTA WATER DIST		1012 · Bank of America Gen'l Ckg	
Bill	01/23/2014	1/23 Board Mtg		1/23/14 Board Meeting Comp. - Mark Kinsey	6311 · Board Member Compensation	125.00
Bill	02/04/2014	2/04 Fontana Mtg		2/04/14 City of Fontana Resolution Disc. Mtg #4	6311 · Board Member Compensation	125.00
Bill	02/11/2014	2/11 Admin Mtg		2/11/14 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	02/24/2014	2/24 Board Briefing		2/24/14 Board Briefing	6311 · Board Member Compensation	125.00
Bill	02/27/2014	2/27 Board Meeting		2/27/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	03/13/2014	3/13 Appro Pool Mtg		3/13/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	03/27/2014	3/27 Board Mtg		3/27/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	03/31/2014	3/31 Admin Mtg		3/31/14 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	04/08/2014	4/08 Spec Bd Mtg		4/08/14 Special Board Meeting	6311 · Board Member Compensation	125.00
Bill	04/24/2014	4/24 Board Mtg		4/24/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	04/28/2014	4/28 Court Debrief		4/28/14 Court debriefing re 4/25 court hearing	6311 · Board Member Compensation	125.00
Bill	05/13/2014	5/13 Appro Pool Mtg		5/13/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	05/15/2014	5/15 Advisory Comm		5/15/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	05/22/2014	5/22 Board Meeting		5/22/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	06/19/2014	6/19 Advisory Comm		6/19/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	06/19/2014	6/26 Board Mtg		6/26/14 Board Meeting	6311 · Board Member Compensation	125.00
P22 Bill	07/10/2014	7/10 Appro Pool Mtg		7/10/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	07/24/2014	7/24 Board Mtg		7/24/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	08/21/2014	8/21 SY Recalc		8/21/14 Safe Yield Recalc. & Related Matters Mtg	6311 · Board Member Compensation	125.00
Bill	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting - Martinez attended	6311 · Board Member Compensation	125.00
TOTAL						2,500.00
Bill Pmt -Check	09/10/2014	18086	PAYCHEX	2014082800	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2014	2014082800		August 2014	6012 · Payroll Services	278.63
TOTAL						278.63
Bill Pmt -Check	09/10/2014	18087	PIERSON, JEFFREY		1012 · Bank of America Gen'l Ckg	
Bill	07/31/2014	7/31 Ag Pool Meeting		7/31/14 Ag Pool Special Planning Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/07/2014	8/07 SY Recalc		8/07/14 Safe Yield Recalc. & Related Matters Mtg	8470 · Ag Meeting Attend -Special	125.00
Bill	08/14/2014	8/14 Ag Pool Mtg		8/14/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/21/2014	8/21 Joint Projects		8/21/14 Joint IEUA/CBWM Recharge Proj. Mtg	8470 · Ag Meeting Attend -Special	125.00
Bill	08/21/2014	8/21 Advisory Comm		8/21/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/21/2014	8/21 SY Recalc		8/21/14 Safe Yield Recalc. & Related Matters Mtg	8470 · Ag Meeting Attend -Special	125.00
Bill	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						875.00
Bill Pmt -Check	09/10/2014	18088	PREMIERE GLOBAL SERVICES	16918641	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2014	16918641		RMPU call on 7/28	7204 · Comp Recharge-Supplies	55.70

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
				Cost sharing agreement call on 7/30	6909.1 · OBMP Meetings	27.59
				WM Coordination call on 8/04	6909.1 · OBMP Meetings	35.72
				Agenda call on 8/05	8312 · Meeting Expenses	1.36
				Agenda call on 8/05	8412 · Meeting Expenses	1.36
				Agenda call on 8/05	8512 · Meeting Expense	1.35
				WM items re Appropriative Pool call on 8/06	8312 · Meeting Expenses	13.85
				WM items re Appropriative Pool call on 8/06	8312 · Meeting Expenses	72.17
				WM coordination call on 8/11	6909.1 · OBMP Meetings	52.97
				Pool meetings check call on 8/13	8512 · Meeting Expense	15.13
				Pool meetings check call on 8/13	8312 · Meeting Expenses	15.13
				Pool meetings check call on 8/13	8412 · Meeting Expenses	15.12
				WM items call on 8/13	6909.1 · OBMP Meetings	20.98
				Non-Ag Pool meeting call on 8/14	8512 · Meeting Expense	31.61
				WM Coordination call on 8/18	6909.1 · OBMP Meetings	15.58
				Safe Yield call on 8/20	6909.1 · OBMP Meetings	16.88
				Safe Yield call on 8/21	6909.2 · OBMP Mailing Expense	20.46
				457 Plan call on 8/25	6909.2 · OBMP Mailing Expense	8.00
				WM Coordination call on 8/25	6909.2 · OBMP Mailing Expense	10.29
				Fee - Confidential	6022 · Telephone	49.00
				Fee - General	6022 · Telephone	49.00
P23						529.25
TOTAL						
Bill Pmt -Check	09/10/2014	18089	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	08/30/2014	08/30/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 08/17/14-08/30/14	2000 · Accounts Payable	7,899.15
TOTAL						7,899.15
Bill Pmt -Check	09/10/2014	18090	R&D PEST SERVICES	0181179	1012 · Bank of America Gen'l Ckg	
Bill	09/04/2014	0181179		Pest control-Office	6024 · Building Repair & Maintenance	85.00
TOTAL						85.00
Bill Pmt -Check	09/10/2014	18091	STAPLES BUSINESS ADVANTAGE	8031038460	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2014	8031038460		Miscellaneous office supplies	6031.7 · Other Office Supplies	116.74
				Miscellaneous office supplies	6031.7 · Other Office Supplies	23.51
				Toner	6031.7 · Other Office Supplies	575.72
				Miscellaneous office supplies	6031.7 · Other Office Supplies	33.51
TOTAL						749.48
Bill Pmt -Check	09/10/2014	18092	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2014	7076224530355049		7076-2245-3035-5049	6175 · Vehicle Fuel	152.50
TOTAL						152.50

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	09/10/2014	18093	VANDEN HEUVEL, GEOFFREY	6311	1012 · Bank of America Gen'l Ckg	
Bill	08/14/2014	8/14 Ag Pool Mtg		8/14/14 Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	09/10/2014	18094	VANDEN HEUVEL, ROB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	08/14/2014	8/14 Ag Pool Mtg		8/14/2014 Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	09/11/2014	18095	SANTA ANA RIVER WATER COMPANY		1012 · Bank of America Gen'l Ckg	
Bill	06/26/2014	6/26 Board Mtg		6/26/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	1/23/14 Board Mtg		1/23/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	2/20/14 Advis Comm		2/20/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	2/24/14 Board Brief		2/24/14 Board Briefing	6311 · Board Member Compensation	125.00
Bill	06/30/2014	2/27/14 Board Mtg		2/27/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	3/13/14 Appro Pool		3/13/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	3/18/14 Personnel		3/18/14 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	3/27/14 Board Mtg		3/27/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	4/01/14 Board Offcra		4/01/14 Board Officers & Chairs Quarterly Mtg	6311 · Board Member Compensation	125.00
Bill	06/30/2014	4/07/14 Personnel		4/07/14 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	4/08/14 Spec Board		4/08/14 Special Board Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	4/10/14 Appro Pool		4/10/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	4/17/14 Advisory Mtg		4/17/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	4/24/14 Board Mtg		4/24/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	4/28/14 Court Brief		4/28/14 Court debriefing Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	5/22/14 Board Mtg		5/22/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	07/01/2014	7/01 Quarterly Board		7/01/14 Board Officers & Chairs Quarterly Mtg	6311 · Board Member Compensation	125.00
Bill	07/10/2014	7/10 Appro Pool Mtg		7/10/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	07/17/2014	7/17 Appro Pool Mtg		7/17/14 Special Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	07/24/2014	7/24 Board Mtg		7/24/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	08/14/2014	8/14 Appro Pool Mtg		8/14/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	08/26/2014	8/26 Bd Officers Mtg		8/26/14 Board Officers & Pool Chairs Quarterly Mtg	6311 · Board Member Compensation	125.00
Bill	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						2,875.00
General Journal	09/13/2014	09/13/2014	Payroll and Taxes for 08/31/14-09/13/14	Payroll and Taxes for 08/31/14-09/13/14	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 08/31/14-09/13/14	1012 · Bank of America Gen'l Ckg	20,078.81
				Garnishments for 08/31/14-09/13/14	1012 · Bank of America Gen'l Ckg	358.18

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
				Payroll Taxes for 08/31/14-09/13/14	1012 · Bank of America Gen'l Ckg	7,045.11
				Direct Deposits for 08/31/14-09/13/14	1012 · Bank of America Gen'l Ckg	2,065.54
				Payroll Taxes for 08/31/14-09/13/14	1012 · Bank of America Gen'l Ckg	93.72
				Payroll Checks for 08/31/14-09/13/14	1012 · Bank of America Gen'l Ckg	906.78
			ICMA-RC	457 Employee deductions for 08/31/14-09/13/14	1012 · Bank of America Gen'l Ckg	3,263.50
			ICMA-RC	401(a) Employee deductions for 08/31/14-09/13/14	1012 · Bank of America Gen'l Ckg	1,093.36
TOTAL						34,905.00
Check	09/15/2014	09/15/2014	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
				Service Charge	6039.1 · Banking Service Charges	400.12
TOTAL						400.12
Bill Pmt -Check	09/17/2014	18096	AUTOMOBILE CLUB OF SO. CALIFORNIA	Membership# 98966125	1012 · Bank of America Gen'l Ckg	
Bill	09/09/2014	98966125		Fleet yearly membership	6177 · Vehicle Repairs & Maintenance	78.00
TOTAL						78.00
Bill Pmt -Check	09/17/2014	18097	CORELOGIC INFORMATION SOLUTIONS	81267993	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2014	81267993		81267993	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81267993	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	09/17/2014	18098	IAAP	93942242	1012 · Bank of America Gen'l Ckg	
Bill	09/09/2014	93942242		Annual dues for A. Truong - IAAP membership	6111 · Membership Dues	166.00
TOTAL						166.00
Bill Pmt -Check	09/17/2014	18099	PRINTING RESOURCES	61396	1012 · Bank of America Gen'l Ckg	
Bill	09/09/2014	61396		Title plates - CHAIR, VICE CHAIR	6031.7 · Other Office Supplies	65.64
TOTAL						65.64
Bill Pmt -Check	09/17/2014	18100	R&D PEST SERVICES	0181433	1012 · Bank of America Gen'l Ckg	
Bill	09/09/2014	0181433		Pest control-Annex	6024 · Building Repair & Maintenance	45.00
TOTAL						45.00
Bill Pmt -Check	09/17/2014	18101	SOUTHERN CALIFORNIA WATER COMMITTEE	Oct. 23, 2014 Annual Meeting & Dinner Reg.	1012 · Bank of America Gen'l Ckg	
Bill	09/09/2014			Reg. for Kavounas & Maurizio to attend mtg	6193.2 · Conference - Registration Fee	400.00
TOTAL						400.00
Bill Pmt -Check	09/17/2014	18102	STAPLES BUSINESS ADVANTAGE	8031126886	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2014	8031126886		Mahogany frame for Charles Field commendation	6031.7 · Other Office Supplies	19.70
				Miscellaneous office supplies	6031.7 · Other Office Supplies	15.75

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
				Miscellaneous office supplies	6031.7 · Other Office Supplies	5.50
				Binders for Sept. 16 meeting	6312 · Meeting Expenses	563.54
TOTAL						604.49
Bill Pmt -Check	09/17/2014	18103	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2014				60182.4 · Retiree Medical	28.49
TOTAL						28.49
Bill Pmt -Check	09/17/2014	18104	UNITED PARCEL SERVICE	2x81x0	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2014	2x81x0		Information to Charles Z. Fedak & Company-audit	6042 · Postage - General	20.80
TOTAL						20.80
Bill Pmt -Check	09/17/2014	18105	VERIZON WIRELESS	9731491820	1012 · Bank of America Gen'l Ckg	
Bill	09/15/2014	9731491820		Monthly service	6022 · Telephone	295.67
TOTAL						295.67
Bill Pmt -Check	09/22/2014	18106	CUCAMONGA VALLEY WATER DISTRICT	Lease due October 1, 2014	1012 · Bank of America Gen'l Ckg	
Bill	09/15/2014			Lease due October 1, 2014	1422 · Prepaid Rent	6,283.20
TOTAL						6,283.20
Bill Pmt -Check	09/22/2014	18107	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2014	XXXX-XXXX-XXXX-9341		Supplies for pre-court hearing meeting	6909.1 · OBMP Meetings	84.22
				Purchase tabs for Guidance Docs notebooks	6031.7 · Other Office Supplies	127.78
				Purchase extra supplies for office AED Unit	6031.7 · Other Office Supplies	69.88
				Supplies for pre-Ag Pool meeting	8412 · Meeting Expenses	77.21
				Reg. for Truong-attend 8/20/14 Excel Seminar	6192 · Training & Seminars	295.00
				Reg. Kavounas-attend Oct 15-16, 2014 GRA Conf.	6190 · Conferences & Seminars	405.00
				Airfare-Kavounas-attend Oct 15-16, 2014 GRA Con	6191 · Conferences - General	233.70
				Earlybird check-in on above flight	6191 · Conferences - General	25.00
				Reg. Wilson/Truong/Ruiz attend Oct. 4, 2014 IAAP	6192 · Training & Seminars	233.61
				Shuttle airport-Kavounas-Sept. 3, 2014 ACWA mtg	6191 · Conferences - General	17.00
				Parking-airport-Kavounas-Sept. 3, 2014 ACWA mtg	6191 · Conferences - General	23.00
TOTAL						1,591.40
Bill Pmt -Check	09/22/2014	18108	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	09/18/2014	1394905143		Medical insurance - October 2014	60182.1 · Medical Insurance	6,683.72
TOTAL						6,683.72
Bill Pmt -Check	09/22/2014	18109	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
Bill	09/15/2014	0111802		Employee deductions - September 2014	60194 · Other Employee Insurance	51.80

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2014

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						51.80
Bill Pmt -Check	09/22/2014	18110	PITNEY BOWES CREDIT CORPORATION	6684246	1012 · Bank of America Gen'l Ckg	
Bill	09/15/2014	6684246		Property tax bill for leased equipment	6044 · Postage Meter Lease	31.16
TOTAL						31.16
Bill Pmt -Check	09/22/2014	18111	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	09/13/2014	09/13/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 08/31/14-09/13/14	2000 · Accounts Payable	7,899.15
TOTAL						7,899.15
Bill Pmt -Check	09/22/2014	18112	STAPLES BUSINESS ADVANTAGE	8031300056	1012 · Bank of America Gen'l Ckg	
Bill	09/13/2014	8031300056		Miscellaneous office supplies	6031.7 · Other Office Supplies	42.52
				Miscellaneous office supplies	6031.7 · Other Office Supplies	13.06
TOTAL						55.58
Bill Pmt -Check	09/22/2014	18113	TW TELECOM	06496593	1012 · Bank of America Gen'l Ckg	
Bill	09/15/2014	06496593		06496593	6053 · Internet Expense	1,031.93
TOTAL						1,031.93
P27 Bill Pmt -Check	09/22/2014	18114	WESTERN DENTAL SERVICES, INC.	11882	1012 · Bank of America Gen'l Ckg	
Bill	09/15/2014	11882		Dental insurance - September 2014	60182.2 · Dental & Vision Ins	15.00
TOTAL						15.00
Bill Pmt -Check	09/24/2014	18115	CHEF DAVE'S CAFE & CATERING	5014	1012 · Bank of America Gen'l Ckg	
Bill	09/16/2014	5014		Lunch for 9/16/14 Board Safe Yield Workshop	6312 · Meeting Expenses	1,044.80
TOTAL						1,044.80
Bill Pmt -Check	09/24/2014	18116	CUCAMONGA VALLEY IAAP	September 24, 2014 Chapter Meeting	1012 · Bank of America Gen'l Ckg	
Bill	09/22/2014			Fee-Wilson, Truong & Ruiz to attend Chapter Mtg	6192 · Training & Seminars	47.00
TOTAL						47.00
Bill Pmt -Check	09/24/2014	18117	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	08/31/2014	L0177356		L0177356	7108.4 · Hydraulic Control-Lab Svcs	440.00
Bill	08/31/2014	L0177357		L0177357	7108.4 · Hydraulic Control-Lab Svcs	1,592.00
TOTAL						2,032.00
Bill Pmt -Check	09/24/2014	18118	GREAT AMERICA LEASING CORP.	15855597	1012 · Bank of America Gen'l Ckg	
Bill	09/19/2014	15855597		invoice	6043.1 · Ricoh Lease Fee	3,221.64
TOTAL						3,221.64

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	09/24/2014	18119	THOMAS HARDER & CO	7	1012 - Bank of America Gen'l Ckg	
Bill	08/31/2014	7		August 2014	8306 - Consulting/Engineering Services	2,032.56
TOTAL						2,032.56
General Journal	09/27/2014	09/27/2014	Payroll and Taxes for 09/14/14-09/27/14	Payroll and Taxes for 09/14/14-09/27/14	1012 - Bank of America Gen'l Ckg	
				Direct Deposits for 09/14/14-09/27/14	1012 - Bank of America Gen'l Ckg	22,091.30
				Employee Garnishments for 09/14/14-09/27/14	1012 - Bank of America Gen'l Ckg	358.18
				Payroll Taxes for 09/14/14-09/27/14	1012 - Bank of America Gen'l Ckg	7,096.03
				Payroll Checks for 09/14/14-09/27/14	1012 - Bank of America Gen'l Ckg	906.77
			ICMA-RC	457 Emplpyee Deductions for 09/14/14-09/27/14	1012 - Bank of America Gen'l Ckg	3,263.50
			ICMA-RC	401(a) Emplpyee Deductions for 09/14/14-09/27/14	1012 - Bank of America Gen'l Ckg	1,093.36
TOTAL						34,809.14
General Journal	09/30/2014	09/30/2014	Wage Works FSA Direcdt Debits - Sep 2014	Wage Works FSA Direct Debits - Sep 2014	1012 - Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - Sep 2014	1012 - Bank of America Gen'l Ckg	669.60
				Wage Works FSA Direct Debits - Sep 2014	1012 - Bank of America Gen'l Ckg	669.60
				Wage Works FSA Direct Debits - Sep 2014	1012 - Bank of America Gen'l Ckg	81.50
TOTAL						1,420.70
					Total Disbursements:	149,444.61

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: November 13, 2014
TO: Pool Committee Members
SUBJECT: VISA Check Detail Report - Financial Report B2 (September 30, 2014)

SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of September 30, 2014.

Recommendation: Receive and file VISA Check Detail Report for September 30, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2014/15 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool: November 13, 2014; Receive and File
Non-Agricultural Pool: November 13, 2014; Receive and File
Agricultural Pool: November 13, 2014; Receive and File
Advisory Committee: November 20, 2014; Receive and File
Watermaster Board: November 25, 2014; Receive and File (Normal Course of Business)

ACTIONS:

November 13, 2014 – Appropriative Pool –
November 13, 2014 – Non-Agricultural Pool –
November 13, 2014 – Agricultural Pool –
November 20, 2014 – Advisory Committee –
November 25, 2014 – Watermaster Board –

BACKGROUND

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

DISCUSSION

The total cash disbursement during the month of September 2014 was \$1,591.40. The payment was processed by check number 18107 dated September 22, 2014. The monthly charges for September 2014 of \$1,591.40 were for routine and customary expenditures and properly documented with receipts.

ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER
 VISA Check Detail Report
 September 2014

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	09/22/2014	18107	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2014	XXXX-XXXX-XXXX-9341		Supplies for pre-court hearing meeting	6909.1 · OBMP Meetings	84.22
				Purchase tabs for Guidance Docs notebooks	6031.7 · Other Office Supplies	127.78
				Purchase extra supplies for office AED Unit	6031.7 · Other Office Supplies	69.88
				Supplies for pre-Ag Pool meeting	8412 · Meeting Expenses	77.21
				Reg. for Truong-attend 8/20/14 Excel Seminar	6192 · Training & Seminars	295.00
				Reg. Kavounas-attend Oct 15-16, 2014 GRA Conf.	6190 · Conferences & Seminars	405.00
				Airfare-Kavounas-attend Oct 15-16, 2014 GRA Conf.	6191 · Conferences - General	233.70
				Earybird check-in on above flight	6191 · Conferences - General	25.00
				Reg. Wilson/Truong/Ruiz attend Oct. 4, 2014 IAAP	6192 · Training & Seminars	233.61
				Shuttle airport-Kavounas-Sept. 3, 2014 ACWA mtg	6191 · Conferences - General	17.00
				Parking-airport-Kavounas-Sept. 3, 2014 ACWA mtg	6191 · Conferences - General	23.00
					Total Disbursements:	1,591.40

TOTAL

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CHINO BASIN WATERMASTER

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

STAFF REPORT

DATE: November 13, 2014
TO: Pool Committee Members
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2014 through September 30, 2014 - Financial Report B3 (September 30, 2014)

SUMMARY

Issue: Record of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2014 through September 30, 2014.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2014 through September 30, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2014/15 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool: November 13, 2014; Receive and File
Non-Agricultural Pool: November 13, 2014; Receive and File
Agricultural Pool: November 13, 2014; Receive and File
Advisory Committee: November 20, 2014; Receive and File
Watermaster Board: November 25, 2014; Receive and File (Normal Course of Business)

ACTIONS:

November 13, 2014 – Appropriative Pool –
November 13, 2014 – Non-Agricultural Pool –
November 13, 2014 – Agricultural Pool –
November 20, 2014 – Advisory Committee –
November 25, 2014 – Watermaster Board –

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Working Capital for the period July 1, 2014 through September 30, 2014 is provided to keep all members apprised of the FY 2014/15 cumulative Watermaster revenues, expenditures and changes in working capital for the period listed.

DISCUSSION

The Combining Schedule of Revenue, Expenses and Changes in Working Capital has been created from various financial reports and statements created from QuickBooks Enterprise Solutions 13.0, 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 WORKING CAPITAL
 FOR THE PERIOD JULY 1, 2014 THROUGH SEPTEMBER 30, 2014

Financial Report - B3

	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER OPERATIONS		LAIF VALUE ADJ.	GRAND TOTALS	AMENDED BUDGET 2014-2015
			APPROPRIATIVE POOL	AG POOL	NON-AG POOL	GROUNDWATER REPLENISHMENT	SB222 FUNDS			
Administrative Revenues:										
Administrative Assessments									-	7,459,250
Interest Revenue			2,857	291	53				3,200	25,800
Mutual Agency Project Revenue	155,607								155,607	155,331
Grant Income									-	0
Miscellaneous Income									-	0
Total Revenues	155,607	-	2,857	291	53	-	-	-	158,807	7,640,381
Administrative & Project Expenditures:										
Watermaster Administration	294,716								294,716	1,137,511
Watermaster Board-Advisory Committee	41,212								41,212	228,826
Ag Pool Misc. Expense - Ag Fund									-	400
Pool Administration			47,193	40,916	28,807				116,916	601,185
Optimum Basin Mgmt Administration		354,647							354,647	1,333,696
OBMP Project Costs		564,299							564,299	3,427,282
Debt Service		415,978							415,978	431,740
Basin Recharge Improvements									-	1,674,877
Education Funds Use									-	0
Mutual Agency Project Costs									-	10,000
Total Administrative/OBMP Expenses	335,929	1,334,924	47,193	40,916	28,807	-	-	-	1,787,768	8,845,517
Net Administrative/OBMP Expenses	(180,322)	(1,334,924)								
Allocate Net Admin Expenses To Pools	180,322		130,552	43,844	5,926					
Allocate Net OBMP Expenses To Pools		918,946	665,311	223,433	30,202					
Allocate Debt Service to App Pool		415,978	415,978							
Agricultural Expense Transfer*			308,193	(308,193)						
Total Expenses			1,567,227	-	64,935	-	-	-	1,787,768	8,845,517
Net Administrative Income			(1,564,370)	291	(64,882)	-	-	-	(1,628,961)	(1,205,136)
Other Income/(Expense)										
Replenishment Water Assessments									-	0
Non-Ag Stored Water Purchases									-	0
Exhibit "G" Non-Ag Pool Water									-	0
Interest Revenue						381			381	0
MWD Water Purchases									-	0
Non-Ag Stored Water Purchases									-	0
Exhibit "G" Non-Ag Pool Water									-	0
MWD Water Purchases									-	0
Groundwater Replenishment									-	0
LAIF - Fair Market Value Adjustment									-	0
Refund-Excess Reserves									-	0
Refund-Recharge Debt									-	0
Net Other Income/(Expense)			-	-	-	381	-	-	381	0
Net Transfers To/(From) Reserves		(1,628,580)	(1,564,370)	291	(64,882)	381	-	-	(1,628,580)	(1,205,136)
Working Capital, July 1, 2014			5,373,896	479,894	120,514	633,295	158,251	2,120	6,767,969	
Working Capital, End Of Period			3,809,526	480,184	55,632	633,676	158,251	2,120	5,139,389	5,139,389
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.

CHINO BASIN WATERMASTER
 COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL
 FOR THE PERIOD JULY 1, 2014 THROUGH SEPTEMBER 30, 2014

WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER OPERATIONS		LAIF VALUE ADJ.	GRAND TOTALS	AMENDED BUDGET 2014-2015
		APPROPRIATIVE POOL	AG POOL	NON-AG POOL	GROUNDWATER REPLENISHMENT	SB222 FUNDS			

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: November 13, 2014
TO: Pool Committee Members
SUBJECT: Treasurer's Report of Financial Affairs for the Period September 1, 2014 through September 30, 2014 - Financial Report B4 (September 30, 2014)

SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of September 1, 2014 through September 30, 2014.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period September 1, 2014 through September 30, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2014/15 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool: November 13, 2014; Receive and File
Non-Agricultural Pool: November 13, 2014; Receive and File
Agricultural Pool: November 13, 2014; Receive and File
Advisory Committee: November 20, 2014; Receive and File
Watermaster Board: November 25, 2014; Receive and File (Normal Course of Business)

ACTIONS:

November 13, 2014 – Appropriative Pool –
November 13, 2014 – Non-Agricultural Pool –
November 13, 2014 – Agricultural Pool –
November 20, 2014 – Advisory Committee –
November 25, 2014 – Watermaster Board –

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period September 1, 2014 through September 30, 2014 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 QuickBooks Enterprise Solutions 13.0, 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
SEPTEMBER 1, 2014 THROUGH SEPTEMBER 30, 2014**

Financial Report - B4

DEPOSITORIES:

Cash on Hand - Petty Cash			\$	500
Bank of America				
Governmental Checking-Demand Deposits	\$	670,244		
Zero Balance Account - Payroll	\$	-		670,244
Local Agency Investment Fund - Sacramento				5,053,097
TOTAL CASH IN BANKS AND ON HAND				\$ 5,723,841
TOTAL CASH IN BANKS AND ON HAND				5,873,286
				\$ (149,445)

PERIOD INCREASE (DECREASE)

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets: Accounts Receivable			\$	(159,188)
Assessments Receivable				-
Prepaid Expenses, Deposits & Other Current Assets				(96)
(Decrease)/Increase in Liabilities: Accounts Payable				203,141
Accrued Payroll, Payroll Taxes & Other Current Liabilities				8,700
Transfer to/(from) Reserves				(202,001)
PERIOD INCREASE (DECREASE)				\$ (149,445)

SUMMARY OF FINANCIAL TRANSACTIONS:

	Petty Cash	Govt'l Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
Balances as of 8/31/2014	\$ 500	\$ 419,689	\$ -	\$ 5,453,097	\$ 5,873,286
Deposits	-	400,000	-	-	400,000
Transfers	-	(61,221)	(61,221)	(400,000)	(522,441)
Withdrawals/Checks	-	(88,224)	61,221	-	(27,003)
Balances as of 9/30/2014	\$ 500	\$ 670,244	\$ -	\$ 5,053,097	\$ 5,723,841
PERIOD INCREASE OR (DECREASE)	\$ -	\$ 250,555	\$ -	\$ (400,000)	\$ (149,445)

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CHINO BASIN WATERMASTER
 TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
 SEPTEMBER 1, 2014 THROUGH SEPTEMBER 30, 2014

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
9/23/2014	Withdrawal		\$ (400,000)				
TOTAL INVESTMENT TRANSACTIONS			\$ (400,000)	-			

* The earnings rate for L.A.I.F. is a daily variable rate; 0.24% was the effective yield rate at the Quarter ended September 30, 2014.

INVESTMENT STATUS
 September 30, 2014

Financial Institution	Principal Amount	Number of Days	Interest Rate	Maturity Date
Local Agency Investment Fund	\$ 5,053,097			
TOTAL INVESTMENTS	\$ 5,053,097			

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

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

Respectfully submitted,



Joseph S. Joswiak
 Chief Financial Officer
 Chino Basin Watermaster

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: November 13, 2014
TO: Pool Committee Members
SUBJECT: Budget vs. Actual Report for the Period July 1, 2014 through September 30, 2014 -
Financial Report B5 (September 30, 2014)

SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2014 through September 30, 2014.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2014 through September 30, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2014/15 "Amended" Watermaster Budget.

Future Consideration

Appropriative Pool: November 13, 2014; Receive and File
Non-Agricultural Pool: November 13, 2014; Receive and File
Agricultural Pool: November 13, 2014; Receive and File
Advisory Committee: November 20, 2014; Receive and File
Watermaster Board: November 25, 2014; Receive and File (Normal Course of Business)

ACTIONS:

November 13, 2014 – Appropriative Pool –
November 13, 2014 – Non-Agricultural Pool –
November 13, 2014 – Agricultural Pool –
November 20, 2014 – Advisory Committee –
November 25, 2014 – Watermaster Board –

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2014 through September 30, 2014 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.

DISCUSSION

The Budget vs. Actual report has been created from QuickBooks Enterprise Solutions 13.0, 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.

The first Budget Amendment was approved during the August 2014 meetings as a result of the adoption of Task Order No. 2 for the Lower Day Basin RMPU Improvement Project of \$49,000 and Task Order No. 8 for the San Sevaine Basin RMPU Improvement Project of \$175,000. The Watermaster Board approved Budget Amendment Form (A-14-07-01) on August 28, 2014. Budget Amendment Form (A-14-07-01) in the amount of \$224,000 increased the FY 2014/15 budget from \$7,316,381 to \$7,540,381. Budget Amendment Form (A-14-07-01) was recorded to the accounting records for the accounting period ending July 31, 2014, and is included in this financial report. The amount of \$49,000 was included in account (7690.8) Lower Day Basin RMPU (Task Order #2) and the amount of \$175,000 was included in account (7690.4) San Sevaine Recharge Improvement (Task Order #8).

During the creation and development of the FY 2014/15 budget, the Land Subsidence Committee recommended specific projects and activities to be included as part of the Engineering Services. During this development period, it was not anticipated that an update to the Subsidence Management Plan for the Chino Basin (MZ1) would be needed. In July 2014, the Land Subsidence Committee recommended an update to the Subsidence Management Plan for the Chino Basin (MZ1) be completed and requested a scope, budget, and project of work be developed and presented to the Pools, Advisory and Board by Wildermuth Environmental, Inc., which was subsequently completed during the month of September. The second Budget Amendment (A-14-08-01) in the amount of \$100,000 was approved by the Watermaster Board on September 25, 2014 for the specific purpose of updating the Subsidence Management Plan for the Chino Basin MZ1 area. The Budget Amendment Form (A-14-08-01) in the amount of \$100,000 increased the FY 2014/15 budget from \$7,540,381 to \$7,640,381. The Budget Amendment Form (A-14-08-01) was recorded to the accounting records for the accounting period ending August 31, 2014. The amount of \$100,000 was added to an existing account (7402) Mgmt Zone Strategies-Engineering.

There were no Budget Transfers proposed or presented for the accounting period of September 2014.

During the month of July 2014, the "Carry Over" funding was calculated. The Total "Carry Over" funding amount of \$1,205,135.82 has been posted to the general ledger accounts. The total amount of \$1,205,135.82 consisted of \$609,855.82 "Carried Over" from FY 2011/12 and FY 2012/13 and \$595,280 "Carried Over" from FY 2013/14. More detailed information is provided regarding this issue under the "Carry Over" Funding section.

Year-To-Date (YTD) for the three months ending September 30, 2014, all but two categories were at or below the projected budget. The two categories over budget were the Appropriative Pool Administrative Expenses (8300's) which were over budget by \$10,538 or 28.7% as a result of ongoing consulting expenses related to the Safe Yield Recalculation project not budgeted for in the FY 2014/15 budget. The Non-Agricultural Pool Administrative Expenses (8500's) which were over budget by \$1,301 or 4.7% was a timing difference between budgeted monthly expenses and actual expenses which should even out over the current fiscal year. Overall, the (YTD) Actual Expenses were \$2,810,720 or 61.1% below the (YTD) Budgeted Expenses of \$4,598,488.

SALARIES EXPENSE

Watermaster utilizes an in-house database time and attendance system to allocate staff's actual hours worked and also allocates the hours to a specific project or activity. When the FY 2014/15 budget was developed, basic assumptions were used in allocating how staff's time would be spent and on which 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.

As of September 30, 2014, the total (YTD) Watermaster salary expenses are \$14,222 or 3.7% below the (YTD) budgeted amount of \$379,867. The budget was developed with a staffing level of nine Full-Time Equivalents (FTE's). As of September 30, 2014, the actual staffing level was nine Full-Time Equivalents (FTE's).

The table summarizes the Year-To-Date (YTD) Actual Watermaster salary costs compared to the Year-To-Date (YTD) Budget as of September 30, 2014. 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 '14 - Sep '14 Actual	Jul '14 - Sep '14 Budget	\$ Over Budget	% of Budget	FY 2014/15 Annual Budget
WM Salary Expense					
6011 · WM Staff Salaries	203,022.61	203,711.74	-689.13	99.66%	814,847.00
6017.2 · Temp Services - Office Specialist Services	0.00	0.00	0.00	0.0%	21,000.00
6201 · Advisory Committee - WM Staff Salaries	4,753.03	5,241.99	-488.96	90.67%	20,968.00
6301 · Watermaster Board - WM Staff Salaries	8,854.49	8,704.51	149.98	101.72%	34,818.00
8301 · Appropriative Pool - WM Staff Salaries	12,218.70	7,067.99	5,150.71	172.87%	28,272.00
8401 · Agricultural Pool - WM Staff Salaries	6,370.33	6,184.49	185.84	103.01%	24,738.00
8501 · Non-Agricultural Pool - WM Staff Salaries	4,196.94	3,656.25	540.69	114.79%	14,625.00
6901 · OBMP - WM Staff Salaries	38,874.72	30,094.74	8,779.98	129.17%	120,379.00
7101.1 · Production Monitor - WM Staff Salaries	24,064.53	31,372.24	-7,307.71	76.71%	53,489.00
7102.1 · In-line Meter - WM Staff Salaries	1,222.72	2,168.01	-945.29	56.4%	8,672.00
7103.1 · Grdwater Quality - WM Staff Salaries	13,851.93	12,881.26	970.67	107.54%	51,525.00
7104.1 · Grdwater Level - WM Staff Salaries	11,362.99	9,934.75	1,428.24	114.38%	39,739.00
7105.1 · Sur Wtr Qual - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
7107.1 · Grd Level Monitoring - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
7108.1 · Hydraulic Control - WM Staff Salaries	735.39	597.24	138.15	123.13%	2,389.00
7108.11 · Prado Basin - WM Staff Salaries	0.00	1,994.74	-1,994.74	0.0%	7,979.00
7201 · Comp Recharge - WM Staff Salaries	11,891.06	10,621.50	1,269.56	111.95%	42,486.00
7301 · PE3&5 - WM Staff Salaries	0.00	3,652.50	-3,652.50	0.0%	14,610.00
7401 · PE4 - WM Staff Salaries	1,272.32	2,217.76	-945.44	57.37%	8,871.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	1,601.99	-1,601.99	0.0%	6,408.00
7501 · PE6&7 - WM Staff Salaries	0.00	1,056.25	-1,056.25	0.0%	4,225.00
7601 · PE8&9 - WM Staff Salaries	48.32	2,998.01	-2,949.69	1.61%	11,992.00
7701 · Inactive Well - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
Subtotal WM Staff Costs	342,740.08	345,757.96	-3,017.88	99.13%	1,332,032.00
60185 · Vacation	10,937.77	15,765.75	-4,827.98	69.38%	63,063.00
60185.2 · Comp Time Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60185.3 · Vacation Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60186 · Sick Leave	6,276.73	11,006.25	-4,729.52	57.03%	44,025.00
60186.1 · Sick Leave Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60187 · Holidays	5,690.50	7,337.50	-1,647.00	77.55%	44,025.00
Subtotal WM Paid Leaves	22,905.00	34,109.50	-11,204.50	67.15%	151,113.00
Total WM Salary Costs	365,645.08	379,867.46	-14,222.38	96.26%	1,483,145.00

BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

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 2014/15. The "Approved" budget amount was adopted for the amount of \$875,515. The total budget was developed by multiplying the number of hours that would be required to complete the specific tasks by the hourly rate.

Reviewing in total the BHFS legal expenses (consolidating the three categories of Watermaster Administrative Legal Services, Pool/Advisory/Board Meeting legal expenses, and OBMP legal expenses) for the three month period ending September 30, 2014, the actual expenses of \$221,412 was under the budgeted amount of \$251,404 by \$29,992 or 11.9%.

Overall, the Watermaster Administrative Legal Services expense (6070's), as of September 30, 2014, was \$2,822 or 4.5% below the budgeted amount of \$62,675. 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 \$7,512 or 80.0%; Annotated Judgment (6072) under budget by \$9,088 or 100.0%; Interagency Issues (6074) under budget by \$10,974 or 87.1%; and the CCG Motion (6078.12) under budget by \$1,363 or 19.5%. 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 \$9,550 or 95.5%; Party Status Maintenance (6077) over budget by \$1,716 or 26.7%; and Miscellaneous (6078) over budget by \$14,848 or 181.5%.

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 October 31, 2014 Brownstein Hyatt Farber Schreck provided the information to Mr. Kennedy of CalPERS as requested on October 1, 2014.

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 September 30, 2014 was \$22,351 or 37.4% below the budgeted amount of \$59,773.

The OBMP legal expenses (accounts 6907.30 through 6907.90) were also below the budget for the month. As of September 30, 2014 the category of OBMP legal expenses was \$4,819 or 3.7% below the budgeted amount of \$128,956. The majority of expenses within this OBMP category were under budget for the first three months, however, the BHFS Safe Yield Recalculation legal expenses (6907.42) continue to increase and exceed the monthly budget. As of September 30, 2014, the Safe Yield Recalculation legal expenses are \$50,179 or 91.2% above the 3-month budgeted amount of \$55,050. The 12-month annual budget for the Safe Yield Recalculation was approved at an amount of \$110,100.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of September 30, 2014 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 '14 - Sep '14 Actual	Jul '14 - Sep '14 Budget	\$ Over Budget	% of Budget	FY 2014/15 Annual Budget
6070 · Watermaster Legal Services					
6071 · BHFS Legal - Court Coordination	1,869.18	9,381.25	-7,512.07	19.93%	37,525.00
6072 · BHFS Legal - Annotated Judgment	0.00	9,087.50	-9,087.50	0.0%	36,350.00
6073 · BHFS Legal - Personnel Matters	19,550.25	10,000.00	9,550.25	195.5%	41,000.00
6074 · BHFS Legal - Interagency Issues	1,626.30	12,600.00	-10,973.70	12.91%	50,400.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	8,140.50	6,425.00	1,715.50	126.7%	25,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	23,029.61	8,181.25	14,848.36	281.49%	32,725.00
6078.12 · BHFS Legal - CCG Motion	5,637.08	7,000.00	-1,362.92	80.53%	7,000.00
6078.20 · BHFS Legal - Approp. Pool Issue Resolution	0.00	0.00	0.00	0.0%	0.00
Total 6070 · Watermaster Legal Services	59,852.92	62,675.00	-2,822.08	95.5%	230,700.00
6275 · BHFS Legal - Advisory Committee	2,704.24	8,400.00	-5,695.76	32.19%	33,600.00
6375 · BHFS Legal - Board Meeting	14,283.90	26,172.50	-11,888.60	54.58%	104,690.00
8375 · BHFS Legal - Appropriative Pool	6,932.44	8,400.00	-1,467.56	82.53%	33,600.00
8475 · BHFS Legal - Agricultural Pool	6,152.00	8,400.00	-2,248.00	73.24%	33,600.00
8575 · BHFS Legal - Non-Ag Pool	7,349.01	8,400.00	-1,050.99	87.49%	33,600.00
Total BHFS Legal Services	37,421.59	59,772.50	-22,350.91	62.61%	239,090.00
6907.3 · WM Legal Counsel					
6907.30 · Peace II - CEQA	0.00	0.00	0.00	0.0%	0.00
6907.31 · Archibald South Plume	0.00	7,118.72	-7,118.72	0.0%	28,475.00
6907.32 · Chino Airport Plume	0.00	7,118.72	-7,118.72	0.0%	28,475.00
6907.33 · Desalter/Hydraulic Control	1,228.95	14,025.00	-12,796.05	8.76%	56,100.00
6907.34 · Santa Ana River Water Rights	4,157.55	7,099.97	-2,942.42	58.56%	28,400.00
6907.36 · Santa Ana River Habitat	0.00	5,625.00	-5,625.00	0.0%	22,500.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	3,212.53	-3,212.53	0.0%	12,850.00
6907.39 · Recharge Master Plan	13,459.06	12,325.03	1,134.03	109.2%	49,300.00
6907.40 · Storage Agreements	0.00	6,424.97	-6,424.97	0.0%	25,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	4,675.03	-4,675.03	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	105,228.86	55,050.00	50,178.86	191.15%	110,100.00
6907.43 · RMPU - City of Fontana Motion	63.00	0.00	63.00	100.0%	0.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	6,281.25	-6,281.25	0.0%	25,125.00
Total 6907 · WM Legal Counsel	124,137.42	128,956.22	-4,818.80	96.26%	405,725.00
Total Brownstein, Hyatt, Farber, Schreck Costs	221,411.93	251,403.72	-29,991.79	88.07%	875,515.00

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 application of 85/15 rule; (8) Review transfer documents and (9) Miscellaneous legal research on current and pending issues.

OBMP ENGINEERING SERVICES AND LEGAL COSTS

For September 30, 2014, the accounts 6901-6903 (Optimum Basin Mgmt Program) section was below the Year-To-Date (YTD) budget by \$3,720 or 8.7%. Watermaster utilizes an in-house database time and attendance system to allocate staff's actual hours worked and also allocates the 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 over budget variance of \$8,780 or 29.2%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2014/15 Basin Monitoring Program Task Force Contribution which was budgeted at \$12,500 but actual expenses have not yet been billed or received as of September 30, 2014.

For September 30, 2014, the accounts 6906 (Optimum Basin Mgmt Program Engineering Services) section was below the Year-To-Date (YTD) budget by \$57,916 or 25.8%. The OBMP-Watermaster Model

Update and the State of the Basin Report expenses had a budget provided for the month, but there was little to no activity or Engineering expenses recorded for this period. These two expenses were the majority of why this expense category was under 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 \$51,376 while some other line item activities were below the budget by \$56,195. Above the budget line items were the Recharge Master Plan of \$1,134; the Safe Yield Recalculation of \$50,179; and the RMPU-City of Fontana Motion of \$63. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$7,119; the Chino Airport Plume of \$7,119; the Desalter/Hydraulic Control of \$12,796; the Santa Ana River Water Rights of \$2,942; the Santa Ana River Habitat of \$5,625; the Regional Water Quality Control Board of \$3,213; Storage Agreements of \$6,425; the Prado Basin Habitat Sustainability of \$4,675; and the WM Unanticipated of \$6,281. For the three months ended September 30, 2014, the overall cumulative (YTD) budget was \$128,956 and the actual (BHFS) legal expenses totaled \$124,137 which resulted in an under budget variance of \$4,819 or 3.7%.

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 September 30, 2014 this category of expenses was \$2,434 or 81.1% below the budgeted amount of \$3,000.

Overall, the Optimum Basin Management Program (OBMP) category was \$330,191 compared to a (YTD) budget of \$399,080 for an under budget of \$68,889 or 17.3% as of September 30, 2014.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of June 30, 2014 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 '14 - Sep '14 Actual	Jul '14 - Sep '14 Budget	\$ Over Budget	% of Budget	FY 2014/15 Annual Budget
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	38,874.72	30,094.74	8,779.98	129.17%	120,379.00
6903 · OBMP SAWPA Group	0.00	12,500.00	-12,500.00	0.0%	12,500.00
Total 6901-6903 · OBMP WM Staff/SAWPA	38,874.72	42,594.74	-3,720.02	91.27%	132,879.00
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	22,145.00	47,659.99	-25,514.99	46.47%	95,320.00
6906.21 · State of the Basin Report	6,079.50	50,066.25	-43,986.75	12.14%	133,510.00
6906.22 · Water Rights Compliance Reporting	24,228.50	6,066.00	18,162.50	399.42%	24,264.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	18,637.74	17,034.75	1,602.99	109.41%	68,139.00
6906.32 · OBMP - Other General Meetings	4,294.94	8,219.25	-3,924.31	52.26%	32,877.00
6906.33 · OBMP - App. Pool Issue Resolution	0.00	8,581.03	-8,581.03	0.0%	34,324.00
6906.71 · OBMP - Data Requests - CBWM Staff	18,383.94	16,031.72	2,352.22	114.67%	64,127.00
6906.72 · OBMP - Data Requests - Non CBWM	1,506.25	7,086.00	-5,579.75	21.26%	28,344.00
6906.73 · OBMP - Safe Yield Recalculation	58,010.89	39,750.00	18,260.89	145.94%	79,500.00
6906.74 · OBMP - Mat'l Phy. Injury Requests	7,130.00	18,348.03	-11,218.03	38.86%	73,384.00
6906 · OBMP Engineering Services - Other	6,196.75	5,688.00	508.75	108.94%	22,752.00
Total 6906 · OBMP Engineering Services	166,613.51	224,529.02	-57,915.51	74.21%	656,541.00
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel					
6907.30 · Peace II - CEQA	0.00	0.00	0.00	0.0%	0.00
6907.31 · Archibald South Plume	0.00	7,118.72	-7,118.72	0.0%	28,475.00
6907.32 · Chino Airport Plume	0.00	7,118.72	-7,118.72	0.0%	28,475.00
6907.33 · Desalter/Hydraulic Control	1,228.95	14,025.00	-12,796.05	8.76%	56,100.00
6907.34 · Santa Ana River Water Rights	4,157.55	7,099.97	-2,942.42	58.56%	28,400.00
6907.36 · Santa Ana River Habitat	0.00	5,625.00	-5,625.00	0.0%	22,500.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	3,212.53	-3,212.53	0.0%	12,850.00
6907.39 · Recharge Master Plan	13,459.06	12,325.03	1,134.03	109.2%	49,300.00
6907.40 · Storage Agreements	0.00	6,424.97	-6,424.97	0.0%	25,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	4,675.03	-4,675.03	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	105,228.86	55,050.00	50,178.86	191.15%	110,100.00
6907.43 · RMPU - City of Fontana Motion	63.00	0.00	63.00	100.0%	0.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	6,281.25	-6,281.25	0.0%	25,125.00
Total 6907 · WM Legal Counsel	124,137.42	128,956.22	-4,818.80	96.26%	405,725.00
Total 6907 · OBMP Legal Fees	124,137.42	128,956.22	-4,818.80	96.26%	405,725.00
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	527.01	0.00	527.01	100.0%	0.00
6909.2 · OBMP Mailing Expense	38.75	0.00	38.75	100.0%	0.00
6909.3 · Other OBMP Expenses	0.00	499.97	-499.97	0.0%	2,000.00
6909.4 · Printing	0.00	0.00	0.00	0.0%	0.00
6909.5 · Ad Hoc Litigation Committee	0.00	0.00	0.00	0.0%	0.00
6909.6 · OBMP Expenses - Miscellaneous	0.00	2,500.03	-2,500.03	0.0%	10,000.00
Total 6909 · OBMP Other Expenses	565.76	3,000.00	-2,434.24	18.86%	12,000.00
Total 6900 · Optimum Basin Mgmt Plan	330,191.41	399,079.98	-68,888.57	82.74%	1,207,145.00

OBMP IMPLEMENTATION PROJECTS COSTS

As of September 30, 2014, the total (YTD) Engineering Services expenses were \$423,806 or 51.6% below the (YTD) budget amount of \$821,664. The OBMP Implementation Projects (accounts 7100's – 7700's) were all (Under) budget as of September 30, 2014.

The approved "Original" Engineering Services budget of \$1,716,760 was increased by "Carry Over" funding in the amount of \$288,119 to the "Amended" amount of \$2,004,879 for FY 2014/15 as provided in the Engineering Services Task Order. The "Carry Over" amount of \$288,119 is comprised of \$76,796 from FY 2012/13 account (7108.7); and the following amounts from FY 2013/14 of \$30,938 from account (7107.2); \$16,351 from account (7107.6); \$56,175 from account (7108.31); \$48,260 from account (7108.41); \$31,599 from account (7108.7); \$18,000 from account (7108.7); and \$10,000 from 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 2014/15 timeframe. The breakdown of the total Task Order

amount of \$2,004,879 includes direct labor costs for Wildermuth Environmental, Inc. (75%) along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (25%).

During the creation and development of the FY 2014/15 budget, the Land Subsidence Committee recommended specific projects and activities to be included as part of the Engineering Services. During this development period, it was not anticipated that an update to the Subsidence Management Plan for the Chino Basin (MZ1) would be needed. The Land Subsidence Committee has since recommended that the plan be updated. Budget Amendment Form (A-14-08-01) for FY 2014/15 in the amount of \$100,000 was approved by the Watermaster Board on September 25, 2014 for the increased costs associated with the updated Subsidence Management Plan for the Chino Basin (MZ1). The Engineering Services budget was amended from \$2,004,879 to \$2,104,879.

The table listed below summarized the Year-To-Date (YTD) Actual Wildermuth Environmental, Inc., (WEI) and other Engineering costs compared to the Year-To-Date (YTD) Budget as of June 30, 2014. 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 '14 - Sep '14 Actual	Jul '14 - Sep '14 Budget	\$ Over Budget	% of Budget	FY 2014/15 Annual Budget
6906 · OBMP Engineering Services - Other	6,196.75	5,688.00	508.75	108.94%	22,752.00
6906.1 · OBMP - Watermaster Model Update	22,145.00	47,659.99	-25,514.99	46.47%	95,320.00
6906.21 · State of the Basin Report	6,079.50	50,066.25	-43,986.75	12.14%	133,510.00
6906.22 · Water Rights Compliance Reporting	24,228.50	6,066.00	18,162.50	399.42%	24,264.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	18,637.74	17,034.75	1,602.99	109.41%	68,139.00
6906.32 · OBMP - Other General Meetings	4,294.94	8,219.25	-3,924.31	52.26%	32,877.00
6906.33 · OBMP - App. Pool Issue Resolution	0.00	8,581.03	-8,581.03	0.0%	34,324.00
6906.71 · OBMP - Data Requests - CBWM Staff	18,383.94	16,031.72	2,352.22	114.67%	64,127.00
6906.72 · OBMP - Data Requests - Non CBWM	1,506.25	7,086.00	-5,579.75	21.26%	28,344.00
6906.73 · OBMP - Safe Yield Recalculation	58,010.89	39,750.00	18,260.89	145.94%	79,500.00
6906.74 · OBMP - Mat'l Physical Injury Requests	7,130.00	18,346.03	-11,216.03	38.86%	73,384.00
7103.3 · Grdwtr Qual-Engineering	24,783.75	20,530.50	4,253.25	120.72%	82,122.00
7103.5 · Grdwtr Qual-Lab Svcs	5,936.00	9,892.78	-3,956.78	60.0%	39,571.00
7104.3 · Grdwtr Level-Engineering	23,796.91	41,966.53	-18,169.62	56.7%	167,866.00
7104.8 · Grdwtr Level-Contracted Services	0.00	2,500.03	-2,500.03	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	0.00	1,750.03	-1,750.03	0.0%	7,000.00
7107.2 · Grd Level-Engineering	18,699.18	49,468.72	-30,769.54	37.8%	105,061.00
7107.3 · Grd Level-SAR Imagery	14,000.00	22,500.00	-8,500.00	62.22%	90,000.00
7107.6 · Grd Level-Contract Svcs	0.00	52,591.28	-52,591.28	0.0%	161,312.00
7107.61 · Grd Level-Chino Hills ASR	6,362.91	0.00	6,362.91	100.0%	0.00
7107.8 · Grd Level-Cap Equip Exte	0.00	4,033.78	-4,033.78	0.0%	16,135.00
7108.3 · Hydraulic Control-Engineering	5,202.60	12,482.72	-7,280.12	41.68%	49,931.00
7108.31 · Hydraulic Control-PBHSP	0.00	56,175.00	-56,175.00	0.0%	56,175.00
7108.4 · Hydraulic Control-Lab Svcs	18,023.00	6,320.25	11,702.75	285.16%	25,281.00
7108.41 · Hydraulic Control-PBHSP	0.00	48,260.00	-48,260.00	0.0%	48,260.00
7108.7 · Hydraulic Control-Prado Basin Habitat	27,662.28	126,395.00	-98,732.72	21.89%	126,395.00
7109.3 · Recharge & Well - Engineering	4,173.75	6,250.00	-2,076.25	0.0%	21,000.00
7202.2 · Comp Recharge-Engineering Services	43,503.58	30,922.01	12,581.57	140.69%	79,844.00
7202.3 · Comp Recharge-Implementation	1,084.50	6,201.00	-5,116.50	17.49%	24,804.00
7303 · PE3&5-Engineering - Other	0.00	9,715.97	-9,715.97	0.0%	38,864.00
7402 · PE4-Engineering	27,348.62	51,199.25	-23,850.63	53.42%	176,797.00
7403 · PE4-Contract Svcs	0.00	4,999.97	-4,999.97	0.0%	20,000.00
7502 · PE6&7-Engineering	10,667.00	27,670.00	-17,003.00	38.55%	80,680.00
7602 · PE8&9-Engineering	0.00	5,310.00	-5,310.00	0.0%	21,240.00
Total Engineering Services Costs	397,857.59	821,663.84	-423,806.25	48.42%	2,104,879.00 *

* Wildermuth and Subcontractor Engineering Budget of \$1,716,760 plus Carryover Funds from Prior and FY 2013/14 of \$288,119 = \$2,004,879
Wildermuth and Subcontractor Engineering Budget of \$2,004,879 plus Budget Amendment (A-14-08-01) of \$100,000 = \$2,104,879
Carryover Funds FY 2012/13 = \$76,796 (7108.7); FY 2013/14 = \$30,938 (7107.2); \$16,351 (7107.6); \$56,175 (7108.31); \$48,260 (7108.41); \$31,599 (7108.7); \$18,000 (7108.7); and \$10,000 (7502) = \$288,119

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 September 30, 2014:

	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 - Sep. 2014	\$ 27,662.28	\$ (13,831.14)	\$ -	\$ 13,831.14	-	\$ -
Totals	\$ 181,473.40	\$ (90,736.70)	\$ 6,750.01	\$ 97,486.71	133.00	\$ 13,967.95
	7108.7	7108.71, 7108.72	7108.75			7108.11

OTHER INCOME AND EXPENSE

Per section VI.D.3 of the Groundwater Storage Program Funding Agreement No. 49960 in the Chino Basin with The Metropolitan Water District of Southern California, the FY 2014/15 annual administrative fee invoice was issued on September 19, 2014 in the amount of \$155,606.67 under invoice number DYY 14-01. On October 23, 2014 payment in the amount of \$155,606.67 was received from The Metropolitan Water District of Southern California.

There were no other significant items to report within the category of Other Income and Expenses for the month ending September 30, 2014.

"CARRY OVER" FUNDING

The Watermaster Board approved the Operating Cash Reserve Policy 4.17 on March 22, 2012. Section 4.17.6 of the policy (Carry-over Expenses) provides Watermaster staff the authority to carryover unfinished capital projects or related expenses from one fiscal year to the next. These expenses would be included as an amendment to the current year's budget. However, because these unfinished capital projects or related expenses had been previously funded from the Assessment process, they would be excluded from the upcoming Assessment process. If these expenses were not excluded, they would be funded for multiple times over. The current policy does not address a minimum or maximum dollar amount or how long the "Carry Over" expenses can be maintained.

Once the FY 2013/14 period as of June 30, 2014 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 2014/15 budget. The Total "Carry Over" funding amount of \$1,205,135.82 was posted to the accounts as of July 31, 2014. The total amount of \$1,205,135.82 consisted of \$595,280 "Carried Over" from the FY 2013/14 expense funding and \$609,855.82 "Carried Over" from FY 2012/13 and prior expense funding.

Unspent funds related to ongoing projects and associated activities from the Engineering Services budget from FY 2013/14 in several accounts totaling \$288,119 were "Carried Over" into the current FY 2014/15 budget. These funds were from the Hydraulic Control Monitoring-Prado Basin (7108.7) in the amount of \$76,796; Ground Level Monitoring-Engineering (7107.2) in the amount of \$30,938; Ground Level Monitoring-Contracted Services (7107.6) in the amount of \$16,351; Hydraulic Control Monitoring-Engineering-PBHSP (7108.31) in the amount of \$56,175; Hydraulic Control Monitoring-Lab Services-PBHSP (7108.41) in the amount of \$48,260; Hydraulic Control Monitoring Well Installation-PBHSP (7108.7) in the amount of \$31,599; Hydraulic Control Monitoring-Adaptive Management Plan (7108.7) in the amount of \$18,000; and Cooperative Efforts/Salt Management Engineering Services (7502) in the amount of \$10,000.

The ongoing Chino Hills ASR Project continues into FY 2014/15 and previous years funding of \$203,322 has been carried over into account (7107.62).

Several Recharge Improvement Projects (Hickory Basin and the CB 20 Turnout) along with the Jurupa Pumping Station and Wineville Proof of Concept have been continued into FY 2014/15. The Hickory Basin project has a remaining funded budget balance of \$3,877 in account (7690.3); the CB 20 Turnout project has a remaining funded budget balance of \$80,000 in account (7690.5) which is comprised of \$58,193 from FY 2012/13 and \$21,807 from FY 2013/14; the Jurupa Pumping Station (Task Order # 5) has a remaining funded budget balance of \$150,000 in account (7209.1); the Wineville Basin Proof of Concept project (Task Order # 6) has a remaining funded budget balance of \$179,817.82 in account (7209.2) which is comprised of \$117,667.82 from FY 2012/13 and \$62,150 from FY 2013/14; and the San Sevaine Recharge Improvement Project (Task Order # 8) has a remaining funded budget balance of \$300,000 in account (7690.4) from FY 2013/14.

"Carried Over" Expenses At June 30, 2014

			<u>GL Account</u>	
Chino Hills ASR Project	\$ 203,322.00	A	7107.62	Prior Years
Hydraulic Control - Prado Basin - Other	\$ 76,796.00	B	7108.7	Prior Years
Recharge Improvement Project - Hickory Basin	\$ 3,877.00	C	7690.3	Prior Years
Recharge Improvement Project - CB20 Turnout	\$ 58,193.00	D	7690.5	Prior Years
Jurupa Pumping Station	\$ 150,000.00	E	7209.1	Prior Years
Wineville Basin Proof of Concept	\$ 117,667.82	F	7209.2	Prior Years
Subtotal FY 2011/12, FY 2012/13 "CarryOver"	<u>\$ 609,855.82</u>			
Ground Level - Engineering	\$ 30,938.00	G	7107.2	FY 2013/14
Ground Level - Contracted Services	\$ 16,351.00	H	7107.6	FY 2013/14
Hydraulic Control Engineering - PBHSP	\$ 56,175.00	I	7108.31	FY 2013/14
Hydraulic Control Monitoring Lab Services - PBHSP	\$ 48,260.00	J	7108.41	FY 2013/14
Hydraulic Control Monitoring Well Installation - PBHSP	\$ 31,599.00	B	7108.7	FY 2013/14
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ 18,000.00	K	7108.7	FY 2013/14
PE 6&7 - Engineering Services	\$ 10,000.00	L	7502	FY 2013/14
Subtotal FY 2013/14 Engineering Services "CarryOver"	<u>\$ 211,323.00</u>			
Wineville Basin Proof of Concept	\$ 62,150.00	F	7209.2	FY 2013/14
Recharge Improvement Project - San Sevaine	\$ 300,000.00	M	7690.4	FY 2013/14
Recharge Improvement Project - CB20 Turnout	\$ 21,807.00	D	7690.5	FY 2013/14
Subtotal Recharge Improvements/Projects :CarryOver"	<u>\$ 383,957.00</u>			
Total Balance, June 30, 2014	<u>\$ 1,205,135.82</u>			

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, 2015, any remaining balances of the FY 2013/14 and prior years funding (if any), along with any new FY 2014/15 expenses, will then be "Carried Over" into the FY 2015/16 budget.

As of September 30, 2014, the total (YTD) amount remaining of the "Carried Over" funding is \$1,205,135.82 (\$1,205,135.82 - \$68,860.91 = \$1,136,274.91). The following details are provided:

"Carried Over" Expenses At June 30, 2014

Chino Hills ASR Project	\$	203,322.00	A	7107.62	
Ground Level Monitoring - Engineering	\$	30,938.00	G	7107.2 ¹	
Ground Level - Contracted Services	\$	16,351.00	H	7107.6 ²	
Hydraulic Control Engineering - PBHSP	\$	56,175.00	I	7108.31 ³	
Hydraulic Control Monitoring Lab Services - PBHSP	\$	48,260.00	J	7108.41 ⁴	
Hydraulic Control Monitoring Well Installation - PBHSP	\$	108,395.00	B	7108.7 ⁵	
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$	18,000.00	K	7108.7 ⁶	
PE 6&7 - Engineering Services	\$	10,000.00	L	7502 ⁷	
Jurupa Pumping Station	\$	150,000.00	E	7209.1	Task Order #5
Wineville Basin Proof of Concept	\$	179,817.82	F	7209.2	Task Order #6
Recharge Improvement Project - San Sevaine	\$	300,000.00	M	7690.4	Task Order #8
Recharge Improvement Project - Hickory Basin	\$	3,877.00	C	7690.3	
Recharge Improvement Project - CB20 Turnout	\$	80,000.00	D	7690.5	
Total Balance, June 30, 2013	\$	1,205,135.82			

"Carried Over" Balance, July 1, 2014

"Carried Over" Balance, July 1, 2014	\$	1,205,135.82			
Less: (Invoices Received To Date FY 2014/15)					
Chino Hills ASR Project	\$	(6,362.91)	A	7107.62	
Ground Level Monitoring - Engineering	\$	(24,835.00)	G	7107.2 ¹	
Hydraulic Control Monitoring Well Installation - PBHSP	\$	(11,539.00)	B	7108.7 ⁵	
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$	(16,124.00)	K	7108.7 ⁶	
PE 6&7 - Engineering Services	\$	(10,000.00)	L	7502 ⁷	
Updated Balance as of September 30, 2014	\$	1,136,274.91			

¹ Tasks include quarterly reports and final grant report to the DWR and project administration. The CH-16 ASR project is a multi-year project and is expected to be completed during FY2015/16.

² The spring ground-level survey in Managed Area was postponed in 2014 because the Long-Term Pumping Test was not performed. The test and associated surveys are now planned for FY2014/15.

³ Tasks include groundwater level and water-quality data collection, analysis, and reporting from the future PBHSP monitoring wells. The installation of the PBHSP monitoring wells was delayed by property acquisition issues for IEUA.

⁴ Task includes laboratory costs associated with water-quality sample analysis from PBHSP wells. The installation of the PBHSP monitoring wells was delayed by property acquisition issues for IEUA.

⁵ Tasks include well site CPT tests, well design, well installation oversight, and reporting. The installation of the PBHSP monitoring wells was delayed by property acquisition issues for IEUA.

⁶ Tasks include contribution of monitoring information and review of the draft and final Adaptive Management Plan. The draft AMP was started in FY2013/14.

⁷ Task includes a catalog and summary of all relevant GeoTracker and EnviroStor sites and recommendations for future site monitoring. The effort began in FY2013/14 and will be completed in FY2014/15.

AUDIT FIELD WORK

FY 2013/14

Auditors from the audit firm of Charles Z. Fedak & Company were onsite at the Watermaster offices on May 12, 2014 to conduct scheduled field work for the FY 2013/14 financial audit. The final field work was completed on August 6 and August 7, 2014. Work continues by Watermaster staff and the audit firm in completing the FY 2013/14 report. As in past years, the presentation of the "Draft" Annual Financial and Audit Reports to the Board by the Senior Manager of Charles Z. Fedak & Company is planned for the Board meeting on November 25, 2014. The "Final" Annual Financial and Audit Reports for FY 2013/14 are planned to be posted to the Watermaster website in December 2014.

ASSESSMENT INVOICING

The Assessment Package is tentatively scheduled to be presented and approved by the Watermaster Board at the November 25, 2014 meeting.

ATTACHMENTS

1. Financial Report - B5

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	1/12th (8.33%) of the Total Budget				3/12th (25%) of the Total Budget				100% of the Total Budget			
	For The Month of September 2014				Year-To-Date as of September 30, 2014				Fiscal Year End as of June 30, 2015			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
Income												
4010 · Local Agency Subsidies	155,606.67	155,331.00	275.67	100.18%	155,606.67	155,331.00	275.67	100.18%	155,331.00	155,331.00	0.00	100.0%
4110 · Admin Asmnts-Approp Pool	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	7,215,154.00	7,215,154.00	0.00	100.0%
4120 · Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	244,096.00	244,096.00	0.00	100.0%
4700 · Non Operating Revenues	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	25,800.00	25,800.00	0.00	100.0%
4900 · Miscellaneous Income	3,200.23	4,170.00	-969.77	76.74%	3,200.23	4,170.00	-969.77	76.74%	0.00	0.00	0.00	0.0%
Total Income	158,806.90	159,501.00	-694.10	99.57%	158,806.90	159,501.00	-694.10	99.57%	7,640,381.00	7,640,381.00	0.00	100.0%
Gross Profit	158,806.90	159,501.00	-694.10	99.57%	158,806.90	159,501.00	-694.10	99.57%	7,640,381.00	7,640,381.00	0.00	100.0%
Expense												
6010 · Admin. Salary/Benefit Costs	61,392.59	69,164.57	-7,771.98	88.76%	169,065.01	207,761.74	-38,696.73	81.37%	846,547.00	846,547.00	0.00	100.0%
6020 · Office Building Expense	8,772.84	8,757.00	15.84	100.18%	28,119.01	28,162.00	-42.99	99.85%	103,724.00	103,724.00	0.00	100.0%
6030 · Office Supplies & Equip.	3,148.29	3,125.00	23.29	100.75%	8,821.18	8,915.00	-93.82	98.95%	28,740.00	28,740.00	0.00	100.0%
6040 · Postage & Printing Costs	3,252.80	7,358.33	-4,105.53	44.21%	15,293.67	19,700.03	-4,406.36	77.63%	56,900.00	56,900.00	0.00	100.0%
6050 · Information Services	6,649.09	12,390.00	-5,740.91	53.67%	26,989.93	34,586.64	-7,596.71	78.04%	132,680.00	132,680.00	0.00	100.0%
6060 · Contract Services	0.00	5,400.00	-5,400.00	0.0%	4,415.00	17,000.00	-12,585.00	25.97%	40,200.00	40,200.00	0.00	100.0%
6070 · Watermaster Legal Services	16,056.45	15,225.00	831.45	105.46%	59,852.92	62,675.00	-2,822.08	95.5%	230,700.00	230,700.00	0.00	100.0%
6080 · Insurance	0.00	0.00	0.00	0.0%	25,276.03	25,776.00	-499.97	98.06%	27,312.00	27,312.00	0.00	100.0%
6110 · Dues and Subscriptions	201.00	250.00	-49.00	80.4%	10,370.00	10,765.00	-395.00	96.33%	20,325.00	20,325.00	0.00	100.0%
6140 · WM Admin Expenses	0.00	337.50	-337.50	0.0%	108.70	737.50	-628.80	14.74%	2,950.00	2,950.00	0.00	100.0%
6150 · Field Supplies	0.00	200.00	-200.00	0.0%	88.57	825.00	-736.43	10.74%	1,450.00	1,450.00	0.00	100.0%
6170 · Travel & Transportation	1,794.26	2,520.00	-725.74	71.2%	5,340.03	6,140.00	-799.97	86.97%	22,860.00	22,860.00	0.00	100.0%
6190 · Conferences & Seminars	3,619.91	3,925.00	-305.09	92.23%	6,116.05	6,500.00	-383.95	94.09%	15,000.00	15,000.00	0.00	100.0%
6200 · Advisory Comm - WM Board	2,414.94	4,576.90	-2,161.96	52.76%	7,457.27	13,891.99	-6,434.72	53.68%	55,568.00	55,568.00	0.00	100.0%
6300 · Watermaster Board Expenses	11,260.31	14,348.89	-3,088.58	78.48%	33,755.13	43,314.51	-9,559.38	77.93%	173,258.00	173,258.00	0.00	100.0%
8300 · Appr PI-WM & Pool Admin	25,396.16	11,146.01	14,250.15	227.85%	47,193.15	36,655.49	10,537.66	128.75%	137,622.00	137,622.00	0.00	100.0%
8400 · Agri Pool-WM & Pool Admin	4,569.93	5,048.07	-478.14	90.53%	13,228.29	15,334.49	-2,106.20	86.27%	61,338.00	61,338.00	0.00	100.0%
8467 · Ag Legal & Technical Services	4,257.50	9,583.33	-5,325.83	44.43%	19,612.50	51,250.00	-31,637.50	38.27%	205,000.00	205,000.00	0.00	100.0%
8470 · Ag Meeting Attend -Special	2,850.00	1,850.00	1,000.00	154.05%	8,075.00	5,550.00	2,525.00	145.5%	22,200.00	22,200.00	0.00	100.0%
8471 · Ag Pool Expense	0.00	0.00	0.00	0.0%	0.00	16,250.00	-16,250.00	0.0%	65,000.00	65,000.00	0.00	100.0%
8485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	100.00	-100.00	0.0%	0.00	100.00	-100.00	0.0%	400.00	400.00	0.00	100.0%
8500 · Non-Ag PI-WM & Pool Admin	13,888.10	9,131.25	4,756.85	152.09%	28,806.83	27,506.25	1,300.58	104.73%	110,025.00	110,025.00	0.00	100.0%
9400 · Depreciation Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9500 · Allocated G&A Expenditures	-17,996.11	-33,167.00	15,170.89	54.26%	-65,139.96	-102,219.14	37,079.18	63.73%	-391,877.00	-391,877.00	0.00	100.0%
6900 · Optimum Basin Mgmt Plan	132,284.67	128,551.34	3,733.33	102.9%	330,191.41	399,079.98	-68,888.57	82.74%	1,207,145.00	1,207,145.00	0.00	100.0%
6950 · Mutual Agency Projects	0.00	0.00	0.00	0.0%	0.00	10,000.00	-10,000.00	0.0%	10,000.00	10,000.00	0.00	100.0%
9501 · G&A Expenses Allocated-OBMP	6,548.30	10,710.80	-4,162.50	61.14%	24,455.17	33,010.17	-8,555.00	74.08%	126,551.00	126,551.00	0.00	100.0%
7101 · Production Monitoring	4,635.29	5,382.77	-747.48	86.11%	24,252.03	31,559.74	-7,307.71	76.85%	54,239.00	54,239.00	0.00	100.0%
7102 · In-line Meter Installation	252.31	8,429.59	-8,177.28	2.99%	4,282.84	25,355.57	-21,072.73	16.89%	101,422.00	101,422.00	0.00	100.0%
7103 · Grdwtr Quality Monitoring	26,108.86	14,952.71	11,156.15	174.61%	44,759.18	45,254.54	-495.36	98.91%	181,018.00	181,018.00	0.00	100.0%
7104 · Gdwtr Level Monitoring	11,168.39	19,594.35	-8,425.96	57.0%	35,159.90	59,088.81	-23,928.91	59.5%	236,355.00	236,355.00	0.00	100.0%
7105 · Sur Wtr Qual Monitoring	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
7107 · Ground Level Monitoring	11,075.49	28,101.58	-17,026.09	39.41%	39,062.09	331,915.78	-292,853.69	11.77%	575,830.00	575,830.00	0.00	100.0%

	1/12th (8.33%) of the Total Budget				3/12th (25%) of the Total Budget				100% of the Total Budget			
	For The Month of September 2014				Year-To-Date as of September 30, 2014				Fiscal Year End as of June 30, 2015			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7108 · Hydraulic Control Monitoring	26,456.11	7,396.76	19,059.35	357.67%	51,623.27	253,099.92	-201,476.65	20.4%	319,910.00	319,910.00	0.00	100.0%
7109 · Recharge & Well Monitoring Prog	0.00	1,750.00	-1,750.00	0.0%	4,173.75	6,250.00	-2,076.25	66.78%	21,000.00	21,000.00	0.00	100.0%
7200 · PE2- Comp Recharge Pgm	50,631.04	16,597.56	34,033.48	305.05%	280,405.32	577,860.57	-297,455.25	48.53%	1,278,144.82	1,278,144.82	0.00	100.0%
7300 · PE3&5-Water Supply/Desalite	0.00	5,002.04	-5,002.04	0.0%	0.00	15,118.50	-15,118.50	0.0%	60,474.00	60,474.00	0.00	100.0%
7400 · PE4- Mgmt Plan	14,573.34	28,991.25	-14,417.91	50.27%	29,180.65	59,042.01	-29,861.36	49.42%	208,168.00	208,168.00	0.00	100.0%
7500 · PE6&7-CoopEfforts/SaltMgmt	4,192.50	6,748.82	-2,556.32	62.12%	10,667.00	30,328.24	-19,661.24	35.17%	91,313.00	91,313.00	0.00	100.0%
7600 · PE8&9-StorageMgmt/Conj Use	48.32	2,767.75	-2,719.43	1.75%	48.32	8,395.48	-8,347.16	0.58%	33,582.00	33,582.00	0.00	100.0%
7690 · Recharge Improvement Debt Pymt	-89,762.00	0.00	-89,762.00	100.0%	415,978.00	2,106,617.00	-1,690,639.00	19.75%	2,106,617.00	2,106,617.00	0.00	100.0%
7700 · Inactive Well Protection Prgm	0.00	41.67	-41.67	0.0%	0.00	124.97	-124.97	0.0%	500.00	500.00	0.00	100.0%
9502 · G&A Expenses Allocated-Projects	11,447.81	22,456.20	-11,008.39	50.98%	40,684.79	69,208.97	-28,524.18	58.79%	265,326.00	265,326.00	0.00	100.0%
Total Expense	361,188.49	458,745.04	-97,556.55	78.73%	1,787,768.03	4,598,487.75	-2,810,719.72	38.88%	8,845,516.82	8,845,516.82	0.00	100.0%
Net Ordinary Income	-202,381.59	-299,244.04	96,862.45	67.63%	-1,628,961.13	-4,438,986.75	2,810,025.62	36.7%	-1,205,135.82	-1,205,135.82	0.00	100.0%
Other Income												
4210 · Approp Pool-Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4220 · Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4225 · Interest Income	380.92	0.00	380.92	100.0%	380.92	0.00	380.92	100.0%	1,500.00	0.00	1,500.00	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%
4230 · Groundwater Sales	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Other Income	380.92	0.00	380.92	100.0%	380.92	0.00	380.92	100.0%	1,500.00	0.00	1,500.00	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%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9200 · Interest Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
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%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Net Other Income	380.92	0.00	380.92	100.0%	380.92	0.00	380.92	100.0%	1,500.00	0.00	1,500.00	100.0%
Net Income	-202,000.67	-299,244.04	97,243.37	67.5%	-1,628,580.21	-4,438,986.75	2,810,406.54	36.69%	-1,203,635.82	-1,205,135.82	1,500.00	99.88%

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

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

- C. ANNUAL FINDING OF SUBSTANTIAL COMPLIANCE WITH THE RECHARGE MASTER 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: November 13, 2014
TO: Pool Committee Members
SUBJECT: Annual Finding of Substantial Compliance with the Recharge Master Plan

SUMMARY

Issue: The Finding is required on an annual basis according to Section 8.3 of the Peace II Agreement

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

Financial Impact: There is no financial impact associated with this action.

Future Consideration

Appropriative Pool: November 13, 2014 Recommendation to the Advisory Committee
Non-Agricultural Pool: November 13, 2014 Recommendation to the Advisory Committee
Agricultural Pool: November 13, 2014 Recommendation to the Advisory Committee
Advisory Committee: November 20, 2014 Recommendation to the Watermaster Board
Watermaster Board: November 25, 2014 Adopt the Finding of Compliance [Discretionary Function]

ACTIONS:

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

BACKGROUND

During the period of 2008-2010, Watermaster, in collaboration with the Inland Empire Utilities Agency (IEUA) and Chino Basin Water Conservation District (CBWCD), completed the 2010 Recharge Master Plan Update (RMPU). The RMPU was submitted to the Court in June 2010, and the Court subsequently approved the 2010 RMPU in October 2010. Watermaster has completed the amendment of the 2010 RMPU, pursuant to the Court's order, which the Board adopted in September 2013. The 2013 RMPU Amendment includes a Funding and Implementation Plan for the further recharge projects recommended for construction.

Pursuant to Section 8.3 of the Peace II Agreement, Watermaster is obligated to make an annual finding that it is in substantial compliance with the Recharge Master Plan, as it is revised. This requirement exists to ameliorate any long-term risk attributable to reliance upon un-replenished groundwater production by the Desalters, and is a condition on the annual availability of any portion of the 400,000 acre-feet set aside as controlled overdraft. Wildermuth Environmental, Inc. (WEI) has prepared the attached opinion regarding the adequacy of replenishment capacity, which includes the information that Watermaster needs to make this finding for Fiscal Year 2014-2015.

DISCUSSION

WEI's analysis finds that current projections indicate that Watermaster has sufficient recharge capacity to meet the future replenishment obligations identified in the 2010 RMPU. Current analysis indicates that if re-operation were terminated at any time through 2030, Watermaster would be able to immediately increase its replenishment activity and maintain the hydrologic balance in the Basin as required by the Judgment.

ATTACHMENTS

1. Wildermuth Report



November 6, 2014

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

Subject: *Annual Finding of Adequate Replenishment Capacity – Fiscal 2014-15*

Dear Mr. Kavounas,

At your direction and pursuant to the Peace II Agreement, Wildermuth Environmental, Inc. (WEI) has prepared this opinion regarding the adequacy of replenishment capacity in the Chino Basin.

In part, Section 7.3 of the Peace II Agreement reads:

“Re-Operation and Watermaster’s apportionment of controlled overdraft will not be suspended in the event that Hydraulic Control is achieved in any year *before* the full 400,000 acre-feet has been produced so long as: [...]Watermaster is in substantial compliance with a Court approved Recharge Master Plan as set forth in Paragraph 8.1 below.”

Review of Section 8.1 of the Peace II Agreement clearly indicates that this compliance relates to the implementation of plans to ensure that Watermaster has enough supplemental water recharge capacity to meet its replenishment obligation after the re-operation water is completely exhausted. Section 8.3 of the Peace II Agreement states:

“To ameliorate any long-term risks attributable to reliance upon un-replenished groundwater production by the Desalters, the annual availability of any portion of the 400,000 acre-ft set aside as controlled overdraft as a component of the Physical Solution, is expressly subject to Watermaster making an annual finding about whether it is in substantial compliance with the revised Watermaster Recharge Master Plan pursuant to Paragraphs 7.3 and 8.1 above.”

Pursuant to the Peace II Agreement, Watermaster is obligated, after the completion of the 2010 Recharge Master Plan Update (RMPU), to make an annual finding that there is enough supplemental water recharge capacity to meet its replenishment obligations. This letter report includes the information required by Watermaster to make this finding for fiscal 2014-15.

During the period of 2008-2010, Watermaster, in collaboration with the Inland Empire Utilities Agency (IEUA) and Chino Basin Water Conservation District (CBWCD), completed the 2010 RMPU, which was submitted to the Court in June 2010. The 2010 RMPU was developed in a transparent and intense stakeholder process.¹ The Court subsequently approved the 2010 RMPU in October 2010. Section 7.4 of the 2010 RMPU Final Report concludes:

“No new recharge facilities will be required to meet Watermaster’s replenishment obligations through the planning period, provided that the Riverside Corona Feeder is completed within the next ten years.”²

The qualification of this finding as to the Riverside Corona Feeder was an acknowledgment that a new source of supply may be required for the Jurupa Community Services District (JCSD) such that the JCSD can reduce its net groundwater pumping to a sustainable level.³ Groundwater modeling, completed in 2007 and 2009 to evaluate the groundwater basin’s response to the implementation of the Peace II project description, suggested future declines in groundwater levels in the JCSD well field. Groundwater modeling studies in 2012 and 2013, based on revised post-2010 RMPU groundwater production projections, also predicted that the JCSD may have future production sustainability challenges. The 2010 RMPU identified a project to potentially mitigate this excessive drawdown whereby future replenishment deliveries would be provided to the JCSD for direct use, allowing the JCSD to reduce its groundwater production. Watermaster and the IEUA recently completed the 2013 Amendment to the 2010 Recharge Master Plan Update (2013 Amendment) pursuant to the October 2010 Court Order. Watermaster and the IEUA identified several feasible recharge projects that, if implemented, will improve the production sustainability of JCSD wells.

The groundwater production and replenishment projections used to evaluate the adequacy of existing supplemental water recharge capacity in the 2010 RMPU were developed in 2008 and 2009 and are significantly greater than the projections developed by Watermaster following the completion of the 2010 Urban Water Management Plans. The groundwater production and replenishment projections were revised by Watermaster pursuant to a recommendation in the 2010 RMPU and the October 2010 Court Order approving the 2010 RMPU. These updated replenishment projections clearly show that the future replenishment obligation will be substantially less than that anticipated by the 2010 RMPU. The reasons for the decline in future replenishment obligations are state-mandated conservation requirements and the changing economics of groundwater production. As to the latter, some producers have determined that it is more economical to use more imported water directly than to overproduce and incur replenishment costs and additional production-based Watermaster assessments. The table below compares the projected replenishment obligations from the 2013 Amendment to the 2010 RMPU.⁴

¹ See rmp.wildermuthenvironmental.com.

² See page 7-4 of the 2010 Recharge Master Plan Update.

³ To be clear, this is not a replenishment capacity issue. This is a balance of recharge and discharge issue. The JCSD has constructed several wells in a relatively small geographic area. The combination of the close proximity of these wells and regional changes in groundwater levels may cause excessive groundwater level declines in some of the JCSD’s wells. The Riverside Corona Feeder is one of several potential projects that could provide water to the JCSD to enable them to reduce their groundwater production.

⁴ See Table 2-4, 2013 Amendment to the 2010 RMPU.

Comparison of Projected Replenishment Obligations
 (acre-ft/yr)

Year	Replenishment Projection from the 2010 RMPU	Replenishment Projection from the 2013 RMPU Amendment
2015	9,700	0
2020	13,900	0
2025	30,900	4,700
2030	44,500	18,400
2035	55,500	42,600

The supplemental water recharge capacity in the Chino Basin as estimated in the 2013 Finding of Substantial Compliance and as updated in this 2014 are listed below.

Supplemental Water Recharge Capacity
 (acre-ft/yr)

Recharge Facility	2013 ⁵	2014 ⁶
Spreading Basins	60,600	59,100
ASR Wells	5,600	5,600
In-Lieu	25,000 to 40,000	25,000 to 40,000
Total	91,200 to 106,200	89,700 to 104,700

Table 1 (attached) lists the spreading basins available to Watermaster and their respective supplemental water recharge capacities.

The Metropolitan Water District of Southern California (Metropolitan) provides imported water to the Chino Basin area through the IEUA. In its 2010 Integrated Regional Plan (IRP) Update, Metropolitan indicated that it will have enough water to meet all of the supplemental water requirements within its service area through 2035, provided that it implements the programs described in the 2010 IRP Update. The Watermaster parties can also import non-State Water Project water into the Chino Basin area if Metropolitan fails to provide enough imported water for replenishment.

Based on our knowledge of the conditions in fiscal year 2014-15 and future water management projections, Watermaster’s ability to recharge the Basin with supplemental water to mitigate future overproduction is sufficient to meet expected future replenishment obligations. If re-operation were discontinued at any time through 2030, Watermaster would be able to immediately increase its replenishment activity and maintain the hydrologic balance in the Basin required by the Judgment. The supplemental water recharge capacity available to the Watermaster is about five times the projected replenishment obligation in 2030 and twice the projected replenishment obligation in 2035.

Moreover, in November 2011, Watermaster committed to engage in a process to develop a preemptive replenishment program that would involve the acquisition and recharge of supplemental water in advance of

⁵ See December 2013 letter from WEI to the Peter Kavounas regarding: Annual Finding of Adequate Replenishment Capacity – Fiscal 2013-14

⁶ Aggregate spreading basin capacity revised since 2013 based in part on an update to infiltration rates provided in a November 5, 2014 email from Andrew Campbell of IEUA to Mark Wildermuth updating recharge capacities of spreading basins.

incurring replenishment obligations and storing that water until future replenishment obligations occur. Preemptive replenishment is a complementary management tool that further enhances Watermaster's ability to meet its future replenishment requirements. In fiscal years 2011 and 2012 about 32,000 acre-ft of imported water were preemptively recharged. The IEUA has been recharging significant amounts of recycled water in the Chino Basin since 2006 and exceeded 11,000 acre-ft in 2014. The Peace II requirement to recharge 6,500 acre-ft/yr in Management Zone 1 regardless of a replenishment obligation is another example of preemptive replenishment that is currently active and will be so through 2030.

Please contact me if you have any questions or concerns regarding this opinion.

Very truly yours,

Wildermuth Environmental, Inc.



Mark J. Wildermuth, PE
President

**Table 1
Supplemental Water Recharge Capacity Estimates at Recharge Basins**

(1) Spreading Basin	(2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13)												(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
	Supplemental Water Recharge												Average Recharge Rate ¹ (cfs)	Supplemental Water Recharge Capacity (acre-ft/yr)	Imported Water Turn Out Capacity				Theoretical Maximum Supplemental Water Recharge Capacity				
	Operational Availability for Supplemental Water Recharge														Turn Out Name	Max Discharge Rate (cfs)	Useful Discharge Rate (cfs)	Turnout Limited?	Annual	Q3	Q4	Q1	Q2
	Quarter 3			Quarter 4			Quarter 1			Quarter 2													
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec												
Brooks Street Basin	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77	3	1,286				No	1,286	339	413	146	388
College Heights Basins	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77	16	7,916				No	7,916	2,088	2,542	899	2,387
Montclair Basin 1	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77			OC59	300	300						
Montclair Basin 2	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77						No					
Montclair Basin 3	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77	15	7,322					7,322	1,931	2,351	831	2,208
Montclair Basin 4	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77											
Seventh and Eighth Street Basins	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77	7	3,463	CB20	30	30	No	3,463	913	1,112	393	1,044
Upland Basin	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77	6	2,820	OC59	80	80	No	2,820	744	906	320	850
Subtotal Management Zone 1														22,807					22,807	6,015	7,324	2,590	6,878
Ely Basins	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77	4	1,781	CB20	30	30	No	1,781	470	572	202	537
Eliwanda Debris Basin	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77	4	1,929	CB14	30	30	No	1,929	509	620	219	582
Hickory Basin	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77	4	1,781	CB18	30	30	No	1,929	509	619	219	582
Lower Day Basin	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77	6	2,820	CB15	30	20	No	2,820	744	906	320	850
San Sevaine No. 1	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77											
San Sevaine No. 2	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77											
San Sevaine No. 3	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77	24	11,774	CB13	30	23	Yes	11,379	3,001	3,654	1,292	3,432
San Sevaine Nos. 4 and 5	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77											
Turner Basins Nos. 1 and 2	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77	5	2,375	CB11	40	9	No	2,375	626	763	270	716
Turner Basins Nos. 3 and 4	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77											
Victoria Basin	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77	4	2,127	CB14	30	30	No	2,127	561	683	242	642
Subtotal Management Zone 2														24,588					24,340	6,419	7,816	2,764	7,341
Banana Basin	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77	2	940					940	248	302	107	283
Declez Basin	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77	5	2,226	CB18	30	30	No	2,226	587	715	253	671
IEUA RP3 Ponds	0.71	0.71	0.74	0.80	0.90	0.93	0.00	0.00	0.93	0.87	0.83	0.77	18	8,757					8,757	2,309	2,812	994	2,641
Subtotal Management Zone 3														11,923					11,923	3,145	3,829	1,354	3,596
Total														59,318					59,070	15,579	18,969	6,708	17,815

¹ Based on a information provided by Andrew Campbell of IEUA on November 5, 2014.



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CHINO BASIN WATERMASTER

- I. **CONSENT CALENDAR** (App & Ag Pool)
 - D. BUDGET TRANSFER FORM T-14-10-01

- I. **BUSINESS ITEMS – ROUTINE** (Non-Ag Pool)
 - D. BUDGET TRANSFER FORM T-14-10-01



CHINO BASIN WATERMASTER

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: November 13, 2014
TO: Pool Committee Members
SUBJECT: Budget Transfer Form T-14-10-01

SUMMARY

Issue: Approve Budget Transfer Form T-14-10-01 for FY 2014/15 as recommended by the IEUA/CBWM Joint Recharge Improvement Projects Committee.

Recommendation: Recommend that the Advisory Committee approves Budget Transfer Form T-14-10-01 for FY 2014/15 as presented and authorizes the Watermaster General Manager to amend the Task Order(s) between IEUA and CBWM as required.

Financial Impact: No financial impact. The Budget Transfer Form T-14-10-01 is a reallocation of approved budgeted funds and does not have any financial impact on the total FY 2014/15 "Amended" budget of \$8,845,516.82.

Future Consideration

Appropriative Pool: November 13, 2014; Recommend Advisory Committee approval
Non-Agricultural Pool: November 13, 2014; Recommend Advisory Committee approval
Agricultural Pool: November 13, 2014; Recommend Advisory Committee approval
Advisory Committee: November 20, 2014; Approval
Watermaster Board: November 25, 2014; Adoption (Advisory Committee approval required)

ACTIONS:

November 13, 2014 – Appropriative Pool -
November 13, 2014 – Non-Agricultural Pool -
November 13, 2014 – Agricultural Pool -
November 20, 2014 – Advisory Committee -
November 25, 2014 – Watermaster Board -

BACKGROUND

Utilizing the Watermaster's accounting software (QuickBooks Enterprise Solutions 13.0), on a continuing basis the Watermaster staff reviews the budget vs. actual reports and ensures that adequate budget and funds are maintained. Watermaster also provides monthly financial reports to keep all members apprised of the actual and projected total expenses for the current fiscal year. Watermaster also provides a process for reallocating budget to other expense categories to provide continued funding, or amending the approved budget to ensure the categories are funded properly.

BUDGET TRANSFERS:

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

The Chino Basin Watermaster budget has four main budget categories:

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

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

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

DISCUSSION

The recommendation from the IEUA/CBWM Joint Recharge Improvement Projects Committee is to use the projected budget savings of approximately \$100,000 from the Jurupa Pump Station HVAC Improvements (Task Order No. 5) to fund the GWR SCADA Upgrades (Task Order No. 4) of \$45,700 ($\$91,400 \times 50\% = \$45,700$) and the Hickory Basin Arizona Crossing settlement of \$27,500 ($\$55,000 \times 50\% = \$27,500$). The total Budget Transfer amounts are \$73,200 ($\$45,700 + \$27,500 = \$73,200$).

The attached Budget Transfer Form T-14-10-01 is provided as documentation to clearly show which general ledger accounts are being reduced and which general ledger accounts are being increased. Budget Transfer Form T-14-10-01 is reallocating existing approved budget dollars between Watermaster accounts as needed. The Budget Transfer Form T-14-10-01 is a zero based document, which means the reductions and additions within the general ledger accounts equal. There is no change to the overall budget as a result of Budget Transfer Form T-14-10-01 and no new funds or assessments are required.

The effective date of the Budget Transfer Form T-14-10-01 will be October 31, 2014 so the Budget Transfers can be reflected in the October 31, 2014 financial statements which have not been closed yet. All budget transfers are processed in and recorded in the accounting system.

During the IEUA/CBWM Joint Recharge Improvement Projects Committee Meeting held on October 16, 2014, IEUA staff provided an update for all of the current projects.

Jurupa Pump Station HVAC Improvements (Task Order No. 5)

During the update, it was reported that the Jurupa Pump Station HVAC Improvements (Task Order No. 5), which was originally budgeted at \$300,000 would be completed well under budget. Watermaster

originally budgeted an amount of \$150,000 under account 7209.2 for this project. The latest projections show an overall total cost savings of \$200,000 which Watermaster's 50% share of the savings would be \$100,000 (50% of \$200,000 = \$100,000). A portion of the savings would be allocated to two other projects in need of additional funding.

GWR SCADA Upgrades (Task Order No. 4)

Regarding the GWR SCADA Upgrades (Task Order No. 4), IEUA staff is requesting to increase the projected construction budget by \$91,400 to meet the recommended improvements on the Programmable Logic Controller (PLC) replacements at the five Rubber Dam/Basin Systems. The original design was to only replace the five PLC's at the Rubber Dam controller because it was out dated and no longer supported. However, after careful evaluation of the system, DCS staff and MSO Technologies, the design consultant, concluded with a recommendation to replace the Basin PLC along with the Rubber Dam PLC so that one PLC is used for each facility. The added cost is in the construction effort. The design is scheduled for completion on December 1, 2014.

The original total project budget was \$892,000 (less a grant in the amount of \$139,650) for a total budget commitment of \$376,175 for Watermaster ($\$892,000 - \$139,650 = \$752,350 \times 50\% = \$376,175$). Increasing the total project budget by \$91,400 would bring the overall total project budget to \$983,400 (less a grant in the amount of \$139,650) for an adjusted 50% total budget commitment of \$421,875 for Watermaster ($\$983,400 - \$139,650 = \$843,750 \times 50\% = \$421,875$). Watermaster's FY 2014/15 budget already consists of \$337,500 and a projected budget for FY 2015/16 of \$38,675 ($\$337,500 + \$38,675 = \$376,175$). The additional budget funding of \$45,700 ($\$421,875 - \$376,175 = \$45,700$) would be funded by Budget Transfer Form T-14-10-01.

Hickory Basin Arizona Crossing

The Hickory Basin Arizona Crossing Project was completed and operational in April 2013. The project completion costs were \$220,417 less CBFIP Phase II funding availability of \$123,371 for a total project cost of \$97,046. Watermaster's 50% portion of the total project was \$48,523 ($\$97,046 \times 50\% = \$48,523$). To date, Watermaster has received and paid the full amount due of \$48,523 to IEUA and a balance of \$3,877 ($\$52,400 - \$48,523 = \$3,877$) remains in the account.

In November 2013, IEUA received from the contractor a "Notice of Potential Claim" and a "Notice of Claim" which were both denied by IEUA. In March 2014, IEUA staff was notified that IEUA's legal counsel reported a lawsuit had been filed against IEUA by the contractor. In mid-September 2014, IEUA's legal counsel concluded the lawsuit against IEUA from the General Contractor, Kaveh Engineering and Construction with an agreed settlement amount of \$55,000. Watermaster's portion of the settlement amount would be \$27,500 ($\$55,000 \times 50\% = \$27,500$). The additional budget funding of \$27,500 would be funded by Budget Transfer Form T-14-10-01.

ATTACHMENT

1. Budget Transfer Form T-14-10-01

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CHINO BASIN WATERMASTER
BUDGET TRANSFERS

ATTACHMENT 1

To: All Parties

T-14-10-01

From: Joseph S. Joswiak, CFO Date: November 13, 2014

Describe reason for the transfer between budget categories here: To reallocate the FY 2014/15 Recharge Improvement Projects budget to cover the projected budget increases in two specific improvement projects as recommended by the IEUA/CBWM Joint Recharge Improvements Project Committee during the meeting held on October 16, 2014.

Budgetary account reduction

Line Item Description	Account Number	Amount
Jurupa Pump Station - Task Order No. 5	7209.2	\$ (73,200)
		\$ -
		\$ -
Total Amount of Budget To Transfer "OUT"		\$ (73,200)

Budgetary account addition

GWR SCADA Upgrades - Task Order No. 3	7690.61	\$ 45,700
Hickory Basin Improvement Project	7690.3	\$ 27,500
		\$ -
Total Amount of Budget To Transfer "IN"		\$ 73,200
Net Transfer Amount		\$ -

Transfer Procedure

- Staff brings the transfer request to the Pools, Advisory Committee, and Board for information purposes if the transfer is under \$25,000. Transfers over \$25,000 within the same budget category must be formally recommended for approval by the Pools, approved by the Advisory Committee, and approved by the Board. Transfers between budget categories, regardless of amount, require recommended approval by the Pools, approval by the Advisory Committee, and approval by the Board
- Once the form has been completed by the CFO, and approved by the board if required, the Chief Financial Officer will prepare and process the budget transfer in the accounting system.
- A log will be maintained by the CFO detailing the transfer.
- A fiscal year file will also be kept to hold all budget amendment forms for auditor review.

Finance Use Only

Date Board Approved _____
 Finance Log # _____
 Date Posted _____
 Posted By _____
 Approved by _____
 Date approved _____

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CHINO BASIN WATERMASTER

II. BUSINESS ITEMS

A. CHINO BASIN WATERMASTER 2014/2015 ASSESSEMENT 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: November 13, 2014
TO: Pool Committee Members
SUBJECT: Fiscal Year 2014-2015 Assessment Package

SUMMARY

Issue: Chino Basin Watermaster Fiscal Year 2014-2015 Assessment Package, based on Production Year 2013-2014.

Recommendation: Recommend to the Advisory Committee to approve the Fiscal Year 2014-2015 Assessment Package as presented, including no credit for Stormwater New Yield and postponing the assessment of desalter replenishment.

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: November 13, 2014 Recommend Advisory Committee approval
Non-Agricultural Pool: November 13, 2014 Recommend Advisory Committee approval
Agricultural Pool: November 13, 2014 Recommend Advisory Committee approval
Advisory Committee: November 20, 2014 Approval
Watermaster Board: November 25, 2014 Approval [Advisory Committee Approval Required]

ACTIONS:

November 13, 2014 – Appropriative Pool –
November 13, 2014 – Non-Agricultural Pool –
November 13, 2014 – Agricultural Pool –
November 20, 2014 – Advisory Committee –
November 25, 2014 – 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. Assessments create 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.

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.

Watermaster held an Assessment Package Workshop on October 21, 2014. The purpose of the Assessment Package Workshop was 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 covered the detail of how assessments are calculated.

The Draft Assessment Package is attached. It is based on the budget that was approved in May 2014, and then amended in August 2014 and September 2014. The Assessment Package identifies total assessable production for all Pools as 138,351 acre-feet, resulting in assessments of \$12.80/acre-foot for Admin and \$27.69/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 2013-2014, there is a replenishment obligation of 1,235 acre-feet, in addition to the CURO of 1,036 acre-feet. The new replenishment rate is \$610, which is MWD's 2014 Tier 1 Untreated rate (\$593 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, are: Pomona Credit assessment of \$66,667.00, recharge debt payment assessment of \$431,739.99, and recharge improvement project assessment of \$1,291,000.00.

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 2013-2014. When the Safe Yield Recalculation and Stormwater New Yield allocation matters are resolved, the 2013-2014 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. The production year 2013-2014 desalter replenishment obligation could be as high as 27,940 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. When the Safe Yield Recalculation and SARUNY matters are resolved, the desalter replenishment obligation will be recalculated, if necessary, and assessed, if necessary.

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 at:*
<http://www.cbwm.org/FTP/Meeting%20Packets%20and%20Agendas/20141113%20Fiscal%20Year%202014%20-%202015%20Assessment%20Package%20--%20Attachment%201.pdf>

ATTACHMENT 1

NOTE: This document can be found on our FTP site at this link:

<http://www.cbwm.org/FTP/Meeting%20Packets%20and%20Agendas/20141113%20Fiscal%20Year%202014%20-%202015%20Assessment%20Package%20--%20Attachment%201.pdf>

CHINO BASIN WATERMASTER

II. BUSINESS ITEMS

B. LEVYING REPLENISHMENT AND ADMINISTRATIVE ASSESSMENTS



CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: November 13, 2014
TO: Pool Committee Members
SUBJECT: Resolution to Levy Replenishment and Administrative Assessments for Fiscal Year 2014-2015 (based on Production Year 2013-2014).

SUMMARY

Issue: A resolution is required for the Chino Basin Watermaster to levy administrative, special project, and replenishment assessments for Fiscal Year 2014-2015.

Recommendation: Review Resolution 2014-05 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: November 13, 2014 Advice

Non-Agricultural Pool: November 13, 2014 Advice

Agricultural Pool: November 13, 2014 Advice

Advisory Committee: November 20, 2014 Advice

Watermaster Board: November 25, 2014 Approval [Function related to administration of the Pool Committees]

ACTIONS:

November 13, 2014 – Appropriative Pool –
November 13, 2014 – Non-Agricultural Pool –
November 13, 2014 – Agricultural Pool –
November 20, 2014 – Advisory Committee –
November 25, 2014 – 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 2014, and then amended in August 2014 and September 2014. The Assessment Package identifies total assessable production for all Pools as 138,351 acre-feet, resulting in assessments of \$12.80/acre-foot for Admin and \$27.69/acre-foot for OBMP, excluding recharge debt service, recharge improvement project expenses, "Pomona Credit" assessments, and assessments for replenishment water.

For production year 2013-2014, there is a replenishment obligation of 1,235 acre-feet, in addition to the CURO of 1,036 acre-feet. The new replenishment rate is \$610, which is MWD's 2014 Tier 1 Untreated rate (\$593 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 \$431,739.99, and recharge improvement project assessment of \$1,291,000.00.

If Resolution 2014-05 is approved through the Watermaster process in November, the invoices will be mailed in late November and assessments will be due 30 days later.

ATTACHMENTS

1. Resolution 2014-05: A resolution of the Chino Basin Watermaster levying administrative, replenishment, and special project assessments for Fiscal Year 2014-2015

RESOLUTION 2014-05

A RESOLUTION OF THE CHINO BASIN WATERMASTER LEVYING ADMINISTRATIVE, REPLENISHMENT, AND SPECIAL PROJECT ASSESSMENTS FOR FISCAL YEAR 2014-2015

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 2014-2015 Budget on May 22, 2014, and amended the budget on August 28, 2014 and September 25, 2014, to carry out the necessary Watermaster functions under the Judgment; and

WHEREAS, the parties named in this Judgment have pumped 1,234.827 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.

NOW, THEREFORE, BE IT RESOLVED that the Chino Basin Watermaster levies the respective assessments for each pool effective November 25, 2014 as showed on Exhibit "A" attached hereto.

BE IT FURTHER RESOLVED, that 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.

THE FOREGOING RESOLUTION was

APPROVED by the Advisory Committee on the 20th day of November 2014.

ADOPTED by the Watermaster Board on the 25th day of November 2014.

By: _____
Chairman, Watermaster Board

APPROVED:

Chairman, Advisory Committee

ATTEST:

Secretary, Watermaster Board

Exhibit "A"
Resolution 2014-05

Summary
of
Assessments
Fiscal Year 2014-2015
Production Year 2013-2012

1. OVERLYING (NON-AGRICULTURAL) POOL

a.	2014-2015 Amended Budget	\$ <u>12.80</u> Per AF - Admin.
		\$ <u>27.69</u> Per AF - OBMP
b.	Replenishment	\$ <u>610.00</u> Per AF
b.	CURO	\$ <u>(54.79)</u> Total

2. APPROPRIATIVE POOL

a.	Administration	
	1. 2014-2015 Amended Budget	\$ <u>12.80</u> Per AF - Admin.
		\$ <u>27.69</u> Per AF - OBMP
	2. Ag Pool Reallocated	
		\$ <u>8.76</u> Per AF - Admin.
		\$ <u>18.95</u> Per AF - OBMP
b.	100% Net Replenishment	\$ <u>610.00</u> Per AF
c.	15/85 Water Activity	
	15% Replenishment Assessments	\$ <u>1,187.94</u> Total
	15% Water Transaction Activity	\$ <u>880,120.95</u> Total
d.	CURO	\$ <u>(1,206.74)</u> Total
e.	Pomona Credit (2014-15 Assessment)	\$ <u>66,667.00</u> Total
f.	Recharge Debt Payment	\$ <u>431,739.99</u> Total
g.	Recharge Improvement Project	\$ <u>1,291,000.00</u> Total

STATE OF CALIFORNIA)
) ss
COUNTY OF SAN BERNARDINO)

I, J. Arnold Rodriguez, Secretary of the Chino Basin Watermaster, DO HEREBY CERTIFY that the foregoing Resolution being No. 2014-05, was adopted at a regular meeting of the Chino Basin Watermaster Board by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

CHINO BASIN WATERMASTER

Secretary

Date: _____

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CHINO BASIN WATERMASTER

II. BUSINESS ITEMS (App Pool Only)

C. 2015 APPROPRIATIVE POOL VOLUME VOTE



CHINO BASIN WATERMASTER

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: November 13, 2014
TO: Appropriative Pool Committee Members
SUBJECT: Calendar Year 2015 Appropriative Pool Committee Volume Vote

SUMMARY

Issue: Following the development of the Assessment Package each year, Volume Vote calculations for the new calendar year are performed and Parties are allocated a voting percentage.

Recommendation: Approve the Calendar Year 2015 Appropriative Pool Volume Vote as presented, contingent on Watermaster Board approval of the Assessment Package.

Financial Impact: None.

Future Consideration
Appropriative Pool: November 13, 2014 Approval.

ACTIONS:
November 13, 2014 – Appropriative Pool –

BACKGROUND

Following the development of the Assessment Package each year, Volume Vote calculations for the new calendar year are performed and Parties are allocated a voting percentage. The 2014-2015 Assessment Package is expected to be approved by the Board on November 25, 2014.

DISCUSSION

The Appropriative Pool Volume Vote allocation is attached. The previous year Volume Vote is also attached for reference. The total voting power on the Pool Committee is 1,000 votes. Of these, 500 votes are allocated based on each Party's percentage of Operating Safe Yield. The remaining 500 votes are allocated proportionally based on production during the preceding year.

ATTACHMENTS

1. 2015 Appropriative Pool Volume Vote table
2. Previous year (2014) Appropriative Pool Volume Vote table



Chino Basin Watermaster 2015 Appropriative Pool Volume Vote

Assessment Year 2014-2015 (Production Year 2013-2014)

	Assessable Production		Votes	Share of Safe Yield		TOTAL VOLUME VOTE	
	Acre-Ft	Percentage		Acre-Ft	Votes	Non-Minor	Minor
Arrowhead Mtn Spring Water Co	379.111	0.378%	1.892	0.000	0.000		1.892
Chino Hills, City Of	7,224.004	7.212%	36.060	2,111.422	19.253	55.313	
Chino, City Of	0.000	0.000%	0.000	4,033.857	36.782	36.782	
Cucamonga Valley Water District	16,121.550	16.095%	80.475	3,619.454	33.004	113.478	
Fontana Union Water Company	0.000	0.000%	0.000	6,391.736	58.283	58.283	
Fontana Water Company	15,377.579	15.352%	76.761	1.000	0.009	76.770	
Fontana, City Of	0.000	0.000%	0.000	0.000	0.000		0.000
Golden State Water Company	736.362	0.735%	3.676	411.476	3.752		7.428
Jurupa Community Services District	18,018.347	17.989%	89.943	2,061.118	18.794	108.737	
Marygold Mutual Water Company	1,314.734	1.313%	6.563	655.317	5.975		12.538
Monte Vista Irrigation Company	0.000	0.000%	0.000	676.759	6.171		6.171
Monte Vista Water District	6,998.745	6.987%	34.936	4,823.954	43.987	78.923	
Niagara Bottling, LLC	1,342.588	1.340%	6.702	0.000	0.000		6.702
Nicholson Trust	0.000	0.000%	0.000	4.000	0.036		0.036
Norco, City Of	0.000	0.000%	0.000	201.545	1.838		1.838
Ontario, City Of	15,697.045	15.671%	78.356	11,373.816	103.711	182.067	
Pomona, City Of	12,909.293	12.888%	64.440	11,215.852	102.271	166.711	
San Antonio Water Company	1,159.242	1.157%	5.787	1,506.888	13.740		19.527
San Bernardino, County of (Shooting Park)	16.390	0.016%	0.082	0.000	0.000		0.082
Santa Ana River Water Company	48.515	0.048%	0.242	1,301.374	11.866		12.109
Upland, City Of	2,822.046	2.817%	14.087	2,852.401	26.009	40.096	
West End Consolidated Water Co	0.000	0.000%	0.000	947.714	8.642		8.642
West Valley Water District	0.000	0.000%	0.000	644.317	5.875		5.875
TOTAL	100,165.551	100.000%	500.000	54,834.000	500.000	917.160	82.840
						1,000.000	



Chino Basin Watermaster 2014 Appropriative Pool Volume Vote

Assessment Year 2013-2014 (Production Year 2012-2013)

	Assessable Production			Share of Safe Yield		TOTAL VOLUME VOTE	
	Acre-Ft	Percentage	Votes	Acre-Ft	Votes	Non-Minor	Minor
Arrowhead Mtn Spring Water Co	412.606	0.428%	2.139	0.000	0.000		2.139
Chino Hills, City Of	6,196.679	6.426%	32.129	2,111.422	19.253	51.382	
Chino, City Of	0.000	0.000%	0.000	4,033.857	36.782	36.782	
Cucamonga Valley Water District	18,739.950	19.433%	97.165	3,619.454	33.004	130.169	
Fontana Union Water Company	0.000	0.000%	0.000	6,391.736	58.283	58.283	
Fontana Water Company	11,752.355	12.187%	60.935	1.000	0.009	60.944	
Fontana, City Of	0.000	0.000%	0.000	0.000	0.000		0.000
Golden State Water Company	1,059.495	1.099%	5.493	411.476	3.752		9.245
Jurupa Community Services District	16,898.552	17.523%	87.617	2,061.118	18.794	106.412	
Marygold Mutual Water Company	1,249.565	1.296%	6.479	655.317	5.975		12.454
Monte Vista Irrigation Company	0.000	0.000%	0.000	676.759	6.171		6.171
Monte Vista Water District	6,607.554	6.852%	34.260	4,823.954	43.987	78.246	
Niagara Bottling, LLC	999.541	1.037%	5.183	0.000	0.000		5.183
Nicholson Trust	0.000	0.000%	0.000	4.000	0.036		0.036
Norco, City Of	0.000	0.000%	0.000	201.545	1.838		1.838
Ontario, City Of	16,209.336	16.809%	84.044	11,373.816	103.711	187.755	
Pomona, City Of	12,227.671	12.680%	63.399	11,215.852	102.271	165.670	
San Antonio Water Company	1,539.694	1.597%	7.983	1,506.888	13.740		21.724
San Bernardino County Shtg Prk	11.707	0.012%	0.061	0.000	0.000		0.061
Santa Ana River Water Company	170.880	0.177%	0.886	1,301.374	11.866		12.752
Upland, City Of	2,358.169	2.445%	12.227	2,852.401	26.009	38.236	
West End Consolidated Water Co	0.000	0.000%	0.000	947.714	8.642		8.642
West Valley Water District	0.000	0.000%	0.000	644.317	5.875		5.875
TOTAL	96,433.754	100.000%	500.000	54,834.000	500.000	913.880	86.120

1,000.000

CHINO BASIN WATERMASTER

- II. BUSINESS ITEMS (Non-Ag Pool Only)
- C. 2015 NON-AG POOL VOLUME VOTE



CHINO BASIN WATERMASTER

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: November 13, 2014
TO: Overlying (Non-Agricultural) Pool Committee Members
SUBJECT: Calendar Year 2015 Overlying (Non-Agricultural) Pool Volume Vote

SUMMARY

Issue: Following the development of the Assessment Package each year, volume vote calculations for the new calendar year are performed and Parties are allocated a voting percentage.

Recommendation: Approve the Calendar Year 2015 Overlying (Non-Agricultural) Pool Volume Vote as presented, contingent on Watermaster Board approval of the Assessment Package.

Financial Impact: None.

Future Consideration
Non-Agricultural Pool: November 13, 2014 Approval.

ACTIONS:
November 13, 2014 – Non-Agricultural Pool –

BACKGROUND

Following the development of the Assessment Package each year, Volume Vote calculations for the new calendar year are performed and Parties are allocated a voting percentage. The 2014-2015 Assessment Package is expected to be approved by the Board on November 25, 2014.

DISCUSSION

The Overlying (Non-Agricultural) Pool Volume Vote allocation is attached. The previous year Volume Vote is also attached for reference. The total voting power on the Pool Committee is 1,484 votes. Of these, 742 votes are to be allocated based on one vote for each ten acre-feet or fraction thereof of Safe Yield. The remaining 742 votes are allocated proportionally based on production during the preceding year.

Due to recent water transfers, if each Party is given one vote for each ten acre-feet or fraction thereof of Safe Yield, the total for that portion of the Volume Vote is 743 rather than 742. The logical solution to address this is to pro-rata reduce the 743 votes down to 742 votes; this is the same methodology that has been used the last few years. Please note that this approach has a very minor effect on each Party's vote.

ATTACHMENTS

1. 2015 Overlying (Non-Agricultural) Pool Volume Vote table
2. Previous year (2014) Overlying (Non-Agricultural) Pool Volume Vote table



Chino Basin Watermaster 2015 Non-Ag Pool Volume Vote

Assessment Year 2014-2015 (Production Year 2013-2014)

	Assessable Production			Share of Safe Yield			TOTAL VOLUME VOTE
	Acre-Ft	Percentage	Votes	Acr- Ft	WV Realloc	Votes	
Ameron International Corp.	0.000	0.000%	0.000	82.858	0.176	8.988	8.988
Aqua Capital Management LP	0.000	0.000%	0.000	632.981	1.348	63.914	63.914
California Speedway Corp. (Auto Club Spe	435.795	9.584%	71.115	1,000.000	2.130	100.864	171.979
California Steel Industries, Inc. (CSI)	1,417.448	31.173%	231.307	1,615.137	3.440	161.782	393.089
Calmat Co., a Division of Vulcan Materia	0.000	0.000%	0.000	0.000	0.000	0.000	0.000
CCG Ontario, LLC	0.000	0.000%	0.000	0.000	0.000	0.000	0.000
General Electric Co. (GE)	0.004	0.000%	0.001	0.000	0.000	0.000	0.001
Hamner Park Associates (Swan Lake MHP)	285.791	6.285%	46.637	464.240	0.989	46.937	93.574
Kaiser Ventures, Inc.	0.000	0.000%	0.000	0.000	0.000	0.000	0.000
KCO, LLC / The Koll Company	0.000	0.000%	0.000	0.000	0.000	0.000	0.000
Loving Savior Of The Hills Lutheran Chur	0.000	0.000%	0.000	0.000	0.000	0.000	0.000
NRG California South LP	289.980	6.377%	47.321	954.540	2.033	95.871	143.191
Ontario, City of (Non-Ag)	1,855.196	40.801%	302.741	2,327.807	4.958	233.685	536.426
Praxair, Inc.	0.000	0.000%	0.000	1.000	0.002	0.999	0.999
Riboli Family / San Antonio Winery	10.403	0.229%	1.698	0.000	0.000	0.000	1.698
San Bernardino, County of (Chino Airport	104.278	2.293%	17.017	133.870	0.285	13.981	30.998
Southern California Edison Co. (SCE)	0.000	0.000%	0.000	0.000	0.000	0.000	0.000
Southern Service Co. (Angelica)	36.519	0.803%	5.959	18.789	0.040	1.997	7.957
Space Center Mira Loma, Inc.	93.708	2.061%	15.292	104.121	0.222	10.985	26.277
Sunkist Growers, Inc.	0.000	0.000%	0.000	0.000	0.000	0.000	0.000
TAMCO	17.850	0.393%	2.913	15.000	0.032	1.997	4.910
West Venture Development Co.	0.000	0.000%	0.000	0.000	0.000	0.000	0.000
TOTAL	4,546.972	100.000%	742.000	7,350.343	15.655	742.000	1,484.000



Chino Basin Watermaster 2014 Non-Ag Pool Volume Vote

Assessment Year 2013-2014 (Production Year 2012-2013)

	Assessable Production			Share of Safe Yield			TOTAL VOLUME VOTE
	Acre-Ft	Percentage	Votes	Acr- Ft	WV Realloc	Votes	
Ameron Inc	59.243	1.251%	9.281	82.858	0.176	8.988	18,269
Angelica Textile Service	47.792	1.009%	7.487	18.789	0.040	1.997	9,484
Aqua Capital Management	0.000	0.000%	0.000	632.981	1.348	63.914	63,914
Auto Club Speedway	509.406	10.755%	79.804	1,000.000	2.130	100.864	180,668
California Steel Industries Inc	1,303.481	27.521%	204.205	1,615.137	3.440	161.782	365,987
Ccg Ontario, Llc	0.000	0.000%	0.000	0.000	0.000	0.000	0,000
General Electric Company	0.000	0.000%	0.000	0.000	0.000	0.000	0,000
Kaiser Ventures Inc	0.000	0.000%	0.000	0.000	0.000	0.000	0,000
KCO, LLC / The Koll Company	0.000	0.000%	0.000	0.000	0.000	0.000	0,000
Loving Savior Of The Hills	0.000	0.000%	0.000	0.000	0.000	0.000	0,000
NRG California South LP	470.215	9.928%	73.665	954.540	2.033	95.871	169,535
Ontario City Non-Ag	1,847.055	38.998%	289.362	2,327.807	4.958	233.685	523,048
Praxair Inc	0.000	0.000%	0.000	1.000	0.002	0.999	0,999
San Antonio Winery	10.035	0.212%	1.572	0.000	0.000	0.000	1,572
San Bernardino Cty (Chino Airport)	110.827	2.340%	17.362	133.870	0.285	13.981	31,343
Southern California Edison Company	0.000	0.000%	0.000	0.000	0.000	0.000	0,000
Space Center Mira Loma Inc.	93.708	1.978%	14.680	104.121	0.222	10.985	25,666
Sunkist Growers Inc	0.000	0.000%	0.000	0.000	0.000	0.000	0,000
Swan Lake Mobile Home Park	284.563	6.008%	44.580	464.240	0.989	46.937	91,517
TAMCO, a California Corporation	0.000	0.000%	0.000	15.000	0.032	1.997	1,997
Vulcan Materials Company	0.000	0.000%	0.000	0.000	0.000	0.000	0,000
West Venture Development	0.000	0.000%	0.000	0.000	0.000	0.000	0,000
TOTAL	4,736.325	100.000%	742.000	7,350.343	15.655	742.000	1,484,000

CHINO BASIN WATERMASTER

II. BUSINESS ITEMS (App and Non-Ag Pool)

D. SAFE YIELD RECALCULATION AND RESET – WATERMASTER MOTION

II. BUSINESS ITEMS (Ag Pool)

C. SAFE YIELD RECALCULATION AND RESET – WATERMASTER MOTION



CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: November 13, 2014
TO: Pool Committee Members
SUBJECT: Safe Yield Recalculation

SUMMARY

Issue: According to the Judgment and Peace Agreement the Safe Yield of the Basin needs to be recalculated.

Recommendation: Review and provide advice and assistance on the draft motion prepared at the Board's direction for possible action.

Financial Impact: The recommendation has no financial impact to Watermaster.

Future Consideration

Appropriative Pool: November 13, 2014 [Provide advice and assistance]
Non-Agricultural Pool: November 13, 2014 [Provide advice and assistance]
Agricultural Pool: November 13, 2014 [Provide advice and assistance]
Advisory Committee: November 20, 2014 [Provide advice and assistance]
Watermaster Board: November 25, 2014 [Approval] [Within WM Duties and Powers]

ACTIONS:

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

BACKGROUND

According to the Judgment the Chino Basin Safe Yield is to be redetermined periodically. Pursuant to the Optimum Basin Management Program (OBMP) Implementation Plan and Watermaster's Rules and Regulations, in year 2010/11 and every ten years thereafter, Watermaster is to compute the Safe Yield for the prior ten-year period and reset the Safe Yield for the next ten-year period.

The Watermaster Board was briefed on the progress and conclusions of the Safe Yield recalculation effort during a Board Workshop on September 16, 2014. During the regular meeting in September the Board asked staff to prepare a Safe Yield recalculation proposal based on a base period of 2011 through 2020 as suggested by the Appropriative Pool. This proposal was prepared and presented to the Pools during the October pool meetings. Two of the pools (Appropriative and Agricultural) offered differing opinions to the Board.

At its October 23, 2014 meeting the Watermaster Board was presented with three options by staff and legal counsel. The first option would be to not do anything, delaying the decision on recalculation and reset of the Safe Yield. The second option would be to reset the Safe Yield based on a prospective base period, i.e. the option presented by the Appropriative Pool via letter dated October 16, 2014. The third option would be complying with the terms of the Peace Agreement and follow the method identified in the OBMP Implementation Plan, an option recommended to the Board by the Ag Pool via motion during the Ag Pool's October 9, 2014 meeting.

After discussion, the Board directed staff to prepare a motion for the Court along the lines of the third option that the Board could act on at the November meeting.

DISCUSSION

The Basin's Safe Yield was initially set by the Judgment at 140,000 acre feet per year. The number was arrived at after examination of the prior ten years of record, specifically 1965 through 1974. The Judgment provided that the Safe Yield would not be reexamined for at least ten years from 1978; the Safe Yield has not been reevaluated since the time of the Judgment. The OBMP Implementation Plan, which was ordered by the Court in the year 2000, includes the provision to recalculate and reset the Safe yield in 2010/11 using data collected in the period 2001-10 and every ten years after.

In 2011 Watermaster authorized expenses to update the computer model of the basin to recalculate the Safe Yield. The model calibration was completed in 2012 and recalculation of the Safe Yield was made in 2013. The results of the effort were presented during a workshop in July 2013. Watermaster held a second workshop in August 2013 to present the model inputs, output, and calibration, and spent the following months responding to questions posed by the parties on the model. During February and March 2014 Watermaster's Engineer (WEI) participated in peer review of the model by technical experts appointed by the Appropriative Pool, which concluded that the model is technically sound.

In April 2014 the Appropriative Pool requested assistance from Watermaster to calculate the Safe Yield using a different base period, specifically 2011 through 2020. Watermaster provided the requested assistance and identified certain issues that are created in following the proposed approach.

During the Safe Yield Recalculation process the parties have engaged in discussions related to contract interpretation of the allocation of Safe Yield. These discussions would need to be resolved to implement the recalculated Safe Yield regardless of the chosen base period.

At the Board's direction staff has prepared the attached motion for possible Board action. The motion summarizes the history of Safe Yield recalculation effort, and describes that a change in the base period from that contemplated in the OBMP Implementation Plan would require unanimous consent of the

parties. The motion is to follow the provisions of the OBMP Implementation Plan, i.e. using the 2001 through 2010 base period, which lead to a new value for the yield of the Basin (130,000 acre feet per year); this value would be effective during the present production year 2014/15 and would be reset in 2020/21 as provided in the OBMP Implementation Plan.

The motion asks the Court to order that all remaining issues be expressly reserved by the Parties for resolution by April 30, 2015. The date allows for resolution of the pending issues in time for the new yield number to be implemented, and is believed to be reasonable based on parties' representations to the Board. The attached motion offers assurance to the Court that waiting until April 2015 to resolve all pending issues will not harm the Basin.

The Watermaster Board has been ordered to implement the OBMP Implementation Plan. The Board is seeking advice and assistance on its proposed motion from the Committees. Notice of potential action of the Board (adoption of motion) was given to parties on October 24, 2014 (Attachment 2).

ATTACHMENTS

1. Watermaster's Motion for Reset of Safe Yield (Document will be distributed by 9am on 11/10/14)
2. October 24, 2014 Notice re: 11/25/14 Board Meeting

ATTACHMENT 1

NOTE: This document will be distributed by 9am on Monday, November 10, 2014

NOTICE: Watermaster Board Special Meeting, Tuesday, November 25, 2014 at 11 a.m.

Anna Truong

Sent: Fri 10/24/2014 2:12 PM

To:

NOTICE:

The Watermaster Board will be convening a Special Meeting on Tuesday, November 25, 2014 at 11:00 a.m. to discuss the Safe Yield Recalculation and Reset.

At its October 23, 2014 Board meeting, the Watermaster Board directed staff to prepare a pleading to be filed with the Court, following consideration and approval at its November 25, 2014 Board meeting, recalculating and resetting the yield of the Basin, consistent with the Optimum Basin Management Program Implementation Plan and section 6.5 of the Watermaster Rules and Regulations, at 130,000 AFY.

For the avoidance of doubt as to whether any potential Watermaster action in regard to this item is "discretionary", this notice is provided consistent with the 30 day time frame required pursuant to paragraph 38.(b)[2] of the Restated Judgment.

Thank you,
Anna

Anna Truong
Executive Assistant
Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, CA 91730
Office: 909.484.3888
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Website: www.cbwm.org



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CHINO BASIN WATERMASTER

II. BUSINESS ITEMS (App and Non-Ag Pool)

E. SAFE YIELD RECALCULATION AND RESET – APP POOL REQUEST

II. BUSINESS ITEMS (Ag Pool)

D. SAFE YIELD RECALCULATION AND RESET – APP POOL REQUEST



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: November 13, 2014
TO: Pool Committee Members
SUBJECT: Appropriative Pool Request Regarding Safe Yield Recalculation

SUMMARY

Issue: According to the Judgment and Peace Agreement the Safe Yield of the Basin needs to be recalculated. The Appropriative Pool has requested that its proposal be considered by all three pools as an alternative to the direction given to Watermaster staff by the Watermaster Board at its October 23, 2014 meeting.

Recommendation: Consider the Appropriative Pool's request.

Financial Impact: The recommendation has no direct financial impact on Watermaster. The Appropriative Pool proposal to use a prospective calculation would require development and implementation of an annual true-up mechanism which would result in an as-yet undetermined increase in engineering expenses.

Future Consideration

Appropriative Pool: November 13, 2014 [consideration and possible recommendation to Advisory Committee]
Non-Agricultural Pool: November 13, 2014 [consideration and possible recommendation to Advisory Committee]
Agricultural Pool: November 13, 2014 [consideration and possible recommendation to Advisory Committee]
Advisory Committee: November 20, 2014 [consideration of pool recommendation(s) and possible approval; provide advice and assistance to Watermaster Board]
Watermaster Board: November 25, 2014 [consideration of any action or recommendation by the Advisory Committee]
[Discretionary Action Within WM Duties and Powers]

ACTIONS:

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

BACKGROUND

Watermaster is in the process of recalculating the yield of Chino Basin as required by the Judgment and the Peace Agreement.

The Board has requested that staff prepare a motion for the Board's consideration at its November 25, 2014 meeting. The motion will reflect a basin yield that is calculated based on the base period 2001-10 as identified in the OBMP. Additionally the motion will identify for the Court other issues associated with resetting the yield of the basin, and a timeframe for these to be resolved.

DISCUSSION

The Appropriative Pool has communicated via letter dated November 4, 2014 (Attachment 1) its desire to have an alternative proposal for calculation of the basin yield considered by the pools, for possible recommendation to the Advisory Committee and the Watermaster Board. The proposal was attached to the Pool's letter and is part of Attachment 1.

In its letter the Appropriative Pool has asked for clarification of Watermaster's authority and actions in the case the proposal is supported by the pools and Advisory Committee (see Attachment 1 for exact phrasing of the request). The following is offered in response to this request by the Pool.

The basin yield recalculation is specified in the OBMP Implementation Plan and incorporated in the Peace Agreement, which the Court ordered Watermaster to implement (Peace Agreement 4.2). Absent unanimous agreement of the parties, the terms of the Peace Agreement cannot be modified (Peace Agreement 10.14.b). Should the Advisory Committee approve a recommendation, the Board will consider the recommendation, however is not compelled to adopt it. The Appropriative Pool proposal would be a change from the OBMP Implementation Plan and if Board agreed with the proposal it could exercise its discretion to move the Court for approval of such a change (Restated Judgment Paragraph 41); in such a case any party to the Peace Agreement could seek to enforce its remedies under the contract.

ATTACHMENTS

1. November 4, 2014 letter from Appropriative Pool to Watermaster

Appropriative Pool

Chair: Marty Zvirbulis
Vice-Chair: Scott Burton

Chino Basin Watermaster

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



November 4, 2014

RECEIVED

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CHINO BASIN WATERMASTER

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

Re: Appropriative Pool Safe Yield Reset Proposal

Dear Mr. Kavounas:

On October 17, 2014, pursuant to unanimous Appropriative Pool (AP) action and direction, as AP Chairman I transmitted the attached AP Safe Yield reset proposal (dated October 16th) to Watermaster staff. The proposal was the culmination of work over the course of this year, and crafted to substantially conform to Watermaster staff's recent proposal that followed a September Watermaster Board meeting workshop at which the Board was apprised of Safe Yield reset matters. It should be noted no other Pool has submitted a proposal to Watermaster.

The Watermaster staff proposal was understood to reflect, among other things, widespread agreement among all of the technical experts (including importantly Wildermuth Environmental, Inc.) that the Prospective Base Period is the most appropriate and technically supportable basis for Safe Yield redetermination purposes.¹ The AP proposal was specifically timed and sent for inclusion in the Watermaster October 23rd Board meeting package for consideration and potential action or, at least, discussion at that Board meeting.

¹ It should also be recognized use of the Prospective Base Period was portended in Watermaster's April 11, 2014 Court Status Report on Watermaster's Safe Yield Recalculation. Accordingly, the Court has already been apprised of the Prospective Base Period and the sentiment of many Watermaster Parties and technical experts that the use of a more representative based period should be evaluated in performing the recalculation. In this regard, No. 7 of Mark Wildermuth's Declaration attached to the April 11th Status Report states: "It is also my opinion that use of the previously established base period for recalculation contained in the OBMP Implementation Plan and Rules and Regulations may not be the most appropriate or technically defensible base period, as it is not representative of current conditions and conditions to be expected in the Basin" (underlining added for emphasis). In connection with the April 11th Status Report, the Court did not indicate opposition to the use of a more representative base period and did not prescribe a deadline for the Safe Yield reset motion. The Court was also notified in the April 11th Status Report other Basin management issues related to the Safe Yield recalculation have been surfaced.

There was no discussion of the AP's October 16th proposal at the October 23rd Watermaster Board meeting. Instead, direction was given to Watermaster staff/legal counsel to prepare a 130,000 acre feet/year Safe Yield reset pleading amidst a 5-4 vote. In contrast to the technically supported Prospective Base Period, the proposed 130,000 AFY draft Safe Yield reset is based on 2001-10 cultural conditions assumed in 2000 which are now universally known and recognized to not have occurred.

The AP requests Watermaster staff include the attached AP proposal on the November Pools' and Advisory Committee and Watermaster meetings' agendas for consideration and action. Although Watermaster has stated the draft 130,000 AFY reset pleading will be vetted through the Pools and Advisory Committee for input, it is unclear notwithstanding potential opposition from the Pools, including Advisory Committee recommendation, advice or mandate (per Paragraph 38(b) of the Restated Judgment), if Watermaster's position is contractual or other constraints prescribe or bound Watermaster's action or inaction with respect to the Safe Yield reset.

In connection with the AP's request for the Pools, the Advisory Committee and Watermaster Board's consideration of the AP's proposal, it is requested that Watermaster apprise the Pools before the November Pools and Advisory Committee meetings with respect to its position, if any at this point, on the ambit of Watermaster's authority and actions in the event the AP's proposal is supported by the Pools, the Advisory Committee (by way of non-opposition, recommendation, advice or mandate) and by the Watermaster Board (whether compulsory, depending on potential recommendations, advice or mandate by the Advisory Committee, contractually or by Board action at its November 25th meeting). If Watermaster's position concerning its authority is unclear, please indicate this to the Pools and Advisory Committee. Clarity regarding protocol, limitations on the range of potential actions and understanding the rules of engagement are important to the Safe Yield reset process going into the November round of meetings.

The AP believes its technically supported proposal, that is the work product of many months of difficult and extensive discussions and meetings and reflective of Watermaster staff's recent proposal, is deserving of at least equal dignity to the draft 130,000 AFY pleading.

Sincerely,



Martin Zvirbulis
Chairman

Attachment: October 16, 2014 letter addressed to the CBWM Board of Directors

cc: Watermaster Board of Directors
Agricultural and Non-Agricultural Pools Chairs

Appropriative Pool

Chair: Marty Zvirbulis
Vice-Chair: Scott Burton

Chino Basin Watermaster

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



October 16, 2014

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

Re: Appropriative Pool Safe Yield Reset Proposal

Board of Directors:

As you are aware, and was stated during the September 16th Watermaster Board meeting Recalculation and Reset Workshop, the Appropriative Pool (AP) continues to make substantial progress with respect to the proposed 135,000 AFY Safe Yield reset number and related matters that have been categorized as accounting and basin management measures. Since that time, the AP has continued to meet and last week provisionally reached agreement on the following AP reset proposal that substantially comports with the October 9th Watermaster staff reset proposal.

Safe Yield Reset

Effective Production Year beginning July 1, 2015, the AP accepts the Developed Yield number of 135,000 AFY as Safe Yield using 2015-16 through 2024-25 Base Period (Prospective Base Period), but this is contingent upon the development of a true-up mechanism to include stormwater recharge from MS4 projects. The next reset date would be effective no later than July 1, 2025, with notice¹ provided by July 1, 2020.

The AP has engaged the services of Thomas Harder & Company to review with Wildermuth Environmental Inc. the technical bases for the most appropriate Base Period. There were also communications with Robert Wagner of Wagner & Bonsignore, on behalf of the Chino Basin Water Conservation District. The experts agree there is technical support for the Prospective Base Period. The AP is not aware Watermaster parties or other Pools have engaged the services of qualified experts, other than the

¹ The AP's position regarding "Notice", with reference to the Judgment, is the Notice must include the proposed Safe Yield reset amount if it is to be implemented five years later.

work performed by Wildermuth Environmental, Inc. on behalf of Watermaster, to determine technical support for the Base Period or Prospective Base Period.

Assumptions from the time of the Peace Agreement in 2000 regarding 2001-10 cultural conditions including, but not limited to: Agricultural Pool groundwater production, transition of agricultural to urban land uses, the economic downturn, desalter production and precipitation projections were not accurate. For these reasons, use of the Prospective Base Period is appropriate legally and supported by substantial technical evaluation over the last several months.²

Accounting Issues

The AP will internally negotiate and no later than April 30, 2015 make recommendations to Watermaster, including: SARUNY dedication to desalter replenishment; allocation/methodology for the allocation of unpumped Agricultural Pool water addressing backfill for SARUNY and Stormwater New Yield; and other issues that may be pertinent to allocation.

Basin Management

The AP affirms its commitments to basin protective measures including: continued OBMP implementation to enhance yield, groundwater production sustainability, mitigation of proven impacts due to unreplenished production and protecting parties from Material Physical Injury. Further, the AP commits to working with Watermaster to develop a comprehensive storage management plan by December 2015 to offset projected impacts from recaptured groundwater from local storage accounts.

Other Considerations

The AP's proposal is subject to the opportunity by the AP, other Pools and Advisory Committee to review and act on the proposed reset motion to the Court.

The Wildermuth Environmental, Inc. model has not been reviewed or tested by the AP with respect to retrospective application concerning, among other things, historical production accounting and resulting unrealized Basin yield.³ Accordingly, its value as a forensic tool for this purpose in conjunction with the understanding there has been no statement by any party, Pool or declaration from Watermaster the Basin is in Undesirable Result conditions is not technically supportable and consequently not

² This does not necessarily preclude use of the 2001-10 Base Period as the basis for the Safe Yield reset. Use of a retrospective Base Period because of previously agreed-upon assumptions now known to be inaccurate, however, should not be used as a legal barrier surrogate for directly addressing policy disagreements concerning the Safe Yield reset amount and resulting allocations of yield among AP members.

³ This term was used during the October 9th Watermaster staff proposal. The AP understands several euphemisms have been used over the course of Safe Yield reset discussions in reference to actual vs. assumed groundwater production, with such actual/assumed production discrepancies primarily involving and emanating from the Agricultural Pool.

appropriate. Rather, the protective/no harm mechanisms cited by Watermaster staff as recently as October 9th, as may further be augmented by Basin management measures, are intended and will operate to preclude an Undesirable Result.⁴

Finally, the AP believes the investment of monies by the AP in protective basin management measures is the most effective and beneficial approach to address unrealized Basin yield.

Sincerely,



Martin Zvirbulis
Chairman
Chino Basin Appropriative Pool

⁴ The AP supports WM staff's proposed reserved corrector /reset discretion approach as an additional adaptive Basin management protective mechanism to proactively avoid an Undesirable Result.

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IV. INFORMATION

1. Cash Disbursements for October 2014

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2014

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	10/07/2014	18120	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	08/31/2014	578151		Alvarez-CalPERS	6073 · BHFS Legal - Personnel Matters	2,146.50
				457(f) Deferred Comp	6073 · BHFS Legal - Personnel Matters	1,505.25
				Personnel	6073 · BHFS Legal - Personnel Matters	1,410.75
Bill	08/31/2014	578152		578152	6907.34 · Santa Ana River Water Rights	672.75
Bill	08/31/2014	578153		578153	6275 · BHFS Legal - Advisory Committee	535.50
Bill	08/31/2014	578154		578154	6375 · BHFS Legal - Board Meeting	4,047.75
Bill	08/31/2014	578155		578155	8375 · BHFS Legal - Appropriative Pool	1,449.00
Bill	08/31/2014	578156		578156	8475 · BHFS Legal - Agricultural Pool	1,323.00
Bill	08/31/2014	578157		578157	8575 · BHFS Legal - Non-Ag Pool	2,236.50
Bill	08/31/2014	578158		578158	6071 · BHFS Legal - Court Coordination	126.00
Bill	08/31/2014	578159		578159	6077 · BHFS Legal - Party Status Maint	2,766.60
Bill	08/31/2014	578160		578160	6907.39 · Recharge Master Plan	2,233.80
				Misc. Expenses	6907.39 · Recharge Master Plan	482.86
Bill	08/31/2014	578161		578161	6907.42 · Safe Yield Recalculation	33,264.90
Bill	08/31/2014	578162		578162	6078.12 · CCG Motion	3,260.25
				Misc. Expenses	6078.12 · CCG Motion	1,180.73
Bill	08/31/2014	578150		578150	6078 · BHFS Legal - Miscellaneous	5,975.06
				Misc. Expenses	8375 · BHFS Legal - Appropriative Pool	43.69
				Misc. Expenses	8575 · BHFS Legal - Non-Ag Pool	43.69
				Misc. Expenses	8475 · BHFS Legal - Agricultural Pool	43.70
				578150	6907.42 · Safe Yield Recalculation	1,053.00
TOTAL						65,801.28

P103

Bill Pmt -Check	10/07/2014	18121	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	08/31/2014	2014262		2014262	6906.31 · OBMP-Pool, Adv. Board Mtgs	4,338.98
Bill	08/31/2014	2014263		2014263	6906.32 · OBMP-Other General Meetings	1,656.76
Bill	08/31/2014	2014264		2014264	6906.71 · OBMP-Data Req.-CBWM Staff	5,888.94
Bill	08/31/2014	2014265		2014265	6906.72 · OBMP-Data Req.-Non CBWM Staff	430.00
Bill	08/31/2014	2014266		2014266	6906.22 · Water Rights Compliance Rprting	16,208.00
Bill	08/31/2014	2014267		2014267	6906 · OBMP Engineering Services	2,802.50
Bill	08/31/2014	2014268		2014268	6906.1 · OBMP-Watermaster Model Update	5,668.00
Bill	08/31/2014	2014269		2014269	6906.73 · OBMP-Safe Yield Recalculation	6,333.18
Bill	08/31/2014	2014270		2014270	6906.21 · State of the Basin Report	807.50
Bill	08/31/2014	2014271		2014271	7103.3 · Grdwtr Qual-Engineering	8,205.25
Bill	08/31/2014	2014272		2014272	7104.3 · Grdwtr Level-Engineering	9,945.66
Bill	08/31/2014	2014273		2014273	7107.61 · Grd Level-Chino Hills ASR	2,202.75
Bill	08/31/2014	2014274		2014274	7107.2 · Grd Level-Engineering	1,730.80
Bill	08/31/2014	2014275		2014275	7108.3 · Hydraulic Control-Engineering	62.50
Bill	08/31/2014	2014276		2014276	7108.3 · Hydraulic Control-Engineering	518.50

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2014

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	08/31/2014	2014277			7109.3 · Recharge & Well - Engineering	4,173.75
Bill	08/31/2014	2014278			7108.7 · Hydraulic Control - Prado Basin	3,082.80
Bill	08/31/2014	2014279			7202.2 · Engineering Svc	11,753.11
Bill	08/31/2014	2014280			7402 · PE4-Engineering	4,058.75
Bill	08/31/2014	2014281			7502 · PE6&7-Engineering	2,373.75
Bill	08/31/2014	2014282			7108.7 · Hydraulic Control - Prado Basin	13,222.26
TOTAL						105,463.74
Bill Pmt -Check	10/08/2014	18122	ACWA JOINT POWERS INSURANCE AUTHORITY	0313816	1012 · Bank of America Gen'l Ckg	
Bill	10/07/2014	0313816		Prepayment - November 2014 October 2014	1409 · Prepaid Life, BAD&D & LTD 60191 · Life & Disab.Ins Benefits	125.99 117.51
TOTAL						243.50
Bill Pmt -Check	10/08/2014	18123	APPLIED COMPUTER TECHNOLOGIES	2535	1012 · Bank of America Gen'l Ckg	
Bill	09/26/2014	2535		Database Consulting Services - Sept. 2014	6052.2 · Applied Computer Technol	3,057.20
TOTAL						3,057.20
Bill Pmt -Check	10/08/2014	18124	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	09/26/2014	0023230253		Office Water Bottle - September 2014	6031.7 · Other Office Supplies	90.47
TOTAL						90.47
Bill Pmt -Check	10/08/2014	18125	CHARTER COMMUNICATIONS	8245700651455350	1012 · Bank of America Gen'l Ckg	
Bill	10/02/2014	8245100651455350			6053 · Internet Expense	48.49
TOTAL						48.49
Bill Pmt -Check	10/08/2014	18126	CHEF DAVE'S CAFE & CATERING	5046	1012 · Bank of America Gen'l Ckg	
Bill	09/25/2014	5046		Lunch for 9/25/14 Board Meeting	6312 · Meeting Expenses	375.20
TOTAL						375.20
Bill Pmt -Check	10/08/2014	18127	COSTCO WHOLESALE	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2014	7003730910002744		Miscellaneous office supplies Copy paper	6031.7 · Other Office Supplies 6031.1 · Copy Paper	1,504.63 226.74
TOTAL						1,731.37
Bill Pmt -Check	10/08/2014	18128	DC LAW	2678	1012 · Bank of America Gen'l Ckg	
Bill	09/24/2014	2678		Ag Pool Legal - August 2014	8467 · Ag Legal & Technical Services	105.00
TOTAL						105.00
Bill Pmt -Check	10/08/2014	18129	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
Bill	09/26/2014	019447404		9/19/14 - 10/18/14	6031.7 · Other Office Supplies	105.98

CHINO BASIN WATERMASTER
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	Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL							105.98
	Bill Pmt -Check	10/08/2014	18130	EGOSCUE LAW GROUP	10785	1012 · Bank of America Gen'l Ckg	
	Bill	09/30/2014	10785		Ag Pool Legal - September 2014	8467 · Ag Legal & Technical Services	4,152.50
TOTAL							4,152.50
	Bill Pmt -Check	10/08/2014	18131	JOHN J. SCHATZ		1012 · Bank of America Gen'l Ckg	
	Bill	09/25/2014			Appropriative Pool Legal - July 2014	8367 · Legal Service	8,160.00
					Appropriative Pool Legal - August 2014	8367 · Legal Service	7,534.00
TOTAL							15,694.00
	Bill Pmt -Check	10/08/2014	18132	OFFICE PRIDE	320813	1012 · Bank of America Gen'l Ckg	
	Bill	10/01/2014	320813		320813	6024 · Building Repair & Maintenance	988.32
TOTAL							988.32
	Bill Pmt -Check	10/08/2014	18133	PARK PLACE COMPUTER SOLUTIONS, INC.	491	1012 · Bank of America Gen'l Ckg	
	Bill	09/30/2014	491		IT Consulting Services - September 2014	6052.1 · Park Place Comp Solutn	2,400.00
TOTAL							2,400.00
	Bill Pmt -Check	10/08/2014	18134	PAYCHEX	2014092500	1012 · Bank of America Gen'l Ckg	
	Bill	09/30/2014	2014092500		September 2014	6012 · Payroll Services	282.05
TOTAL							282.05
	Bill Pmt -Check	10/08/2014	18135	PRINTING RESOURCES	61441	1012 · Bank of America Gen'l Ckg	
	Bill	09/24/2014	61441		Business cards - B. Ruiz	6031.7 · Other Office Supplies	146.13
TOTAL							146.13
	Bill Pmt -Check	10/08/2014	18136	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
	Bill	09/24/2014	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	560.25
TOTAL							560.25
	Bill Pmt -Check	10/08/2014	18137	STAPLES BUSINESS ADVANTAGE	2031512553	1012 · Bank of America Gen'l Ckg	
	Bill	09/30/2014	8031512553		Miscellaneous office supplies	6031.7 · Other Office Supplies	193.24
TOTAL							193.24
	Bill Pmt -Check	10/08/2014	18138	STATE COMPENSATION INSURANCE FUND	1970970-14	1012 · Bank of America Gen'l Ckg	
	Bill	10/01/2014	1970970-14		Premium on account 9/26/14-10/26/14	60183 · Worker's Comp Insurance	724.75
TOTAL							724.75
	Bill Pmt -Check	10/08/2014	18139	THREE VALLEYS MUNICIPAL WATER DIST	October 30, 2014 Leadership Breakfast	1012 · Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2014

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	10/01/2014			October 30, 2014 Leadership Breakfast-Kavounas	6191 · Conferences - General	20.00
TOTAL						20.00
Bill Pmt -Check	10/08/2014	18140	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2014	7076224530355049		7076-2245-3035-5049	6175 · Vehicle Fuel	146.26
TOTAL						146.26
Bill Pmt -Check	10/08/2014	18141	UNITED HEALTHCARE	0035771856	1012 · Bank of America Gen'l Ckg	
Bill	09/24/2014	0035771856		Dental Insurance - October 2014	60182.2 · Dental & Vision Ins	791.50
TOTAL						791.50
Bill Pmt -Check	10/08/2014	18142	VERIZON		1012 · Bank of America Gen'l Ckg	
Bill	09/24/2014	012519128144592510		012519128144592510	6022 · Telephone	133.32
Bill	09/30/2014	012561121521714508		012561121521714508	7405 · PE4-Other Expense	186.68
TOTAL						320.00
Bill Pmt -Check	10/08/2014	18143	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2014	001017890001		Vision Insurance - October 2014	60182.2 · Dental & Vision Ins	112.18
TOTAL						112.18
Bill Pmt -Check	10/08/2014	18144	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	10/01/2014	08-k2 213849		Service for October 2014	6024 · Building Repair & Maintenance	106.53
TOTAL						106.53
Bill Pmt -Check	10/09/2014	18145	CRAIG, ROBERT		1012 · Bank of America Gen'l Ckg	
Bill	09/11/2014	9/11 RMPU Comm		9/11/14 RMPU Steering Committee Meeting	6311 · Board Member Compensation	125.00
Bill	09/16/2014	9/16 SY Recalc		9/16/14 Safe Yield Recalculation/Board Workshop	6311 · Board Member Compensation	125.00
Bill	09/18/2014	9/18 Joint Projects		9/18/14 Joint IEUA/CBWM Recharge Imp. Mtg	6311 · Board Member Compensation	125.00
Bill	09/23/2014	9/23 Land Subsidence		9/23/14 Land Subsidence Committee Meeting	6311 · Board Member Compensation	125.00
Bill	09/25/2014	9/25 Board Mtg		9/25/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						625.00
Bill Pmt -Check	10/10/2014	18146	SEVEN STAR PAINTING CO.		1012 · Bank of America Gen'l Ckg	
Bill	10/10/2014			Paint Executive Assistant area	6024 · Building Repair & Maintenance	250.00
TOTAL						250.00
General Journal	10/11/2014	10/11/2014	Payroll and Taxes for 09/28/14-10/11/14	Payroll and Taxes for 09/28/14-10/11/14	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 09/28/14-10/11/14	1012 · Bank of America Gen'l Ckg	22,637.56
				Employee Garnishments for 09/28/14-10/11/14	1012 · Bank of America Gen'l Ckg	358.18
				Payroll Taxes for 09/28/14-10/11/14	1012 · Bank of America Gen'l Ckg	7,339.61

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2014

For Informational Purposes Only

<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
				Payroll Checks for 09/28/14-10/11/14	1012 · Bank of America Gen'l Ckg	906.77
			ICMA-RC	457 Employee Deductions for 09/28/14-10/11/14	1012 · Bank of America Gen'l Ckg	3,263.50
			ICMA-RC	401(a) Employee Deductions for 09/28/14-10/11/14	1012 · Bank of America Gen'l Ckg	1,093.36
TOTAL						35,598.98
Bill Pmt -Check	10/13/2014	18147	BOWCOCK, ROBERT		1012 · Bank of America Gen'l Ckg	
Bill	09/05/2014	9/05 Admin Mtg		9/05/14 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	09/16/2014	9/16 SY Recalc		9/16/14 Safe Yield Recalculation/Board Workshop	6311 · Board Member Compensation	125.00
Bill	09/18/2014	9/18 Advisory Comm		9/18/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	10/13/2014	18148	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/11/2014	9/11 Ag Pool Mtg		9/11/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	10/13/2014	18149	DURRINGTON, GLEN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/11/2014	9/11 Ag Pool Mtg		9/11/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	10/13/2014	18150	ELIE, STEVEN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/16/2014	9/16 SY Recalc		9/16/14 Safe Yield Recalculation/Board Workshop	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	10/13/2014	18151	FEENSTRA, BOB		1012 · Bank of America Gen'l Ckg	
Bill	09/11/2014	9/11 Ag Pool Mtg		9/11/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/18/2014	9/18 Advisory Comm		9/18/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/25/2014	9/25 Board Mtg		9/25/14 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						375.00
Bill Pmt -Check	10/13/2014	18152	GEYE, BRIAN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/25/2014	9/25 Board Mtg		9/25/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	10/13/2014	18153	HALL, PETE*		1012 · Bank of America Gen'l Ckg	
Bill	09/11/2014	9/11 RMPU Mtg		9/11/14 RMPU Steering Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/11/2014	9/11 Ag Pool Mtg		9/11/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/11/2014	9/11 Appro Pool Mtg		9/11/14 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/11/2014	9/11 Joint Projects		9/11/14 Joint IEUA/CBWM Recharge Imp. Mtg	8470 · Ag Meeting Attend -Special	125.00

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2014

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	09/18/2014	9/18 Advisory Comm		9/18/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/18/2014	9/18 SY Recalc		9/18/14 Safe Yield Recalculation Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/23/2014	9/23 Land Subsidence		9/23/14 Land Subsidence Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/25/2014	9/25 Board Mtg		9/25/14 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						1,000.00
Bill Pmt -Check	10/13/2014	18154	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/11/2014	9/11 Ag Pool Mtg		9/11/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	10/13/2014	18155	KOOPMAN, GENE		1012 · Bank of America Gen'l Ckg	
Bill	09/04/2014	9/04 Form 9 Mtg		9/04/14 Form 9 Discussion Meeting	8411 · Compensation	25.00
				Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	09/11/2014	9/11 Ag Pool Mtg		9/11/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						250.00
P108 Bill Pmt -Check	10/13/2014	18156	KUHN, BOB		1012 · Bank of America Gen'l Ckg	
Bill	09/16/2014	9/16 SY Recalc		9/16/14 Safe Yield Recalculation/Board Workshop	6311 · Board Member Compensation	125.00
Bill	09/25/2014	9/25 Board Mtg		9/25/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	10/13/2014	18157	MONTE VISTA WATER DIST		1012 · Bank of America Gen'l Ckg	
Bill	09/16/2014	9/16 SY Recalc		9/16/14 Safe Yield Recalculation/Board Workshop	6311 · Board Member Compensation	125.00
Bill	09/18/2014	9/18 Appro Pool Mtg		9/18/14 Appropriative Pool Special Meeting	6311 · Board Member Compensation	125.00
Bill	09/25/2014	9/25 Board Mtg		9/25/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	10/13/2014	18158	PIERSON, JEFFREY		1012 · Bank of America Gen'l Ckg	
Bill	09/04/2014	9/04 Form 9 Mtg		9/04/14 Form 9 Discussion	8470 · Ag Meeting Attend -Special	125.00
Bill	09/11/2014	9/11 RMPU Mtg		9/11/14 RMPU Steering Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/11/2014	9/11 Ag Pool Mtg		9/11/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/11/2014	9/11 Appro Pool Mtg		9/11/14 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/18/2014	9/18 Joint Projects		9/18/14 Joint Recharge Improvement Proj. Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/18/2014	9/18 Advisory Comm		9/18/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/18/2014	9/18 SY Recalc		9/18/14 Safe Yield Recalculation Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/25/2014	9/25 Board Mtg		9/25/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						1,000.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2014

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	10/13/2014	18159	PREMIERE GLOBAL SERVICES	17122134	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2014	17122134		WM Coordination call on 9/01	6909.1 · OBMP Meetings	4.05
				WM Coordination call on 9/03	6909.1 · OBMP Meetings	4.07
				Call to discuss City of Ontario call on 9/08	8512 · Meeting Expense	8.77
				Non-Ag meeting call on 9/11	8512 · Meeting Expense	20.13
				Court issues call on 9/17	6909.1 · OBMP Meetings	47.10
				WM Coordination call on 9/22	6909.1 · OBMP Meetings	19.47
				WM Coordination call on 9/22	6909.1 · OBMP Meetings	4.05
				Call with Rossi - WMWD on 9/23	6312 · Meeting Expenses	26.07
				Call re Board agenda on 9/23	6312 · Meeting Expenses	32.27
				Fee - General	6022 · Telephone	49.00
				Fee - Confidential	6022 · Telephone	49.00
TOTAL						263.98
Bill Pmt -Check	10/13/2014	18160	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	09/27/2014	09/27/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 09/14/14-09/27/14	2000 · Accounts Payable	7,899.15
TOTAL						7,899.15
P109 Bill Pmt -Check	10/13/2014	18161	RODRIGUEZ, ARNOLD		1012 · Bank of America Gen'l Ckg	
Bill	09/11/2014	9/11 Appro Pool Mtg		9/11/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	09/16/2014	9/16 SY Recalc		9/16/14 Safe Yield Recalculation/Board Workshop	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	10/13/2014	18162	VANDEN HEUVEL, GEOFFREY	6311	1012 · Bank of America Gen'l Ckg	
Bill	09/11/2014	9/11 Ag Pool Mtg		9/11/14 Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	09/16/2014	9/16 SY Recalc		9/16/14 Safe Yield Recalculation/Board Workshop	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	10/13/2014	18163	VANDEN HEUVEL, ROB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/11/2014	9/11 Ag Pool Mtg		9/11/2014 Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	10/13/2014	18164	WESTERN DENTAL SERVICES, INC.	11882	1012 · Bank of America Gen'l Ckg	
Bill	10/08/2014	11882		Dental Insurance - October 2014	60182.2 · Dental & Vision Ins	15.00
TOTAL						15.00
Bill Pmt -Check	10/13/2014	18165	SEVEN STAR PAINTING CO.		1012 · Bank of America Gen'l Ckg	
Bill	10/13/2014			Paint outside of Executive Assistant's area	6024 · Building Repair & Maintenance	80.00
TOTAL						80.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2014

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	10/21/2014	18166	CORELOGIC INFORMATION SOLUTIONS	81287692	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2014	81287692		81287692	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81287692	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	10/21/2014	18167	HOGAN LOVELLS	2845034	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2014	2845034		Non-Ag Pool Legal Services - August 2014	8567 · Non-Ag Legal Service	9,996.92
TOTAL						9,996.92
Bill Pmt -Check	10/21/2014	18168	THOMAS HARDER & CO	8	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2014	8		September 2014	8306 · Consulting/Engineering Services	2,867.56
TOTAL						2,867.56
Bill Pmt -Check	10/21/2014	18169	VERIZON WIRELESS	9733190574	1012 · Bank of America Gen'l Ckg	
Bill	10/15/2014	9733190574		Monthly service	6022 · Telephone	295.75
TOTAL						295.75
Bill Pmt -Check	10/23/2014	18170	ZANGWILL, BRADLEY		1012 · Bank of America Gen'l Ckg	
Bill	10/22/2014			Holiday card pictures, website pictures	6147 · Other Admin Expenses	300.00
TOTAL						300.00
General Journal	10/25/2014	10/25/14	Payroll and Taxes for 10/12/14-10/25/14	Payroll and Taxes for 10/12/14-10/25/14	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 10/12/14-10/25/14	1012 · Bank of America Gen'l Ckg	21,043.34
				Employee Garnishments for 10/12/14-10/25/14	1012 · Bank of America Gen'l Ckg	379.03
				Payroll Taxes for 10/12/14-10/25/14	1012 · Bank of America Gen'l Ckg	6,640.39
				Payroll Checks for 10/12/14-10/25/14	1014 · Bank of America P/R Ckg	972.74
			ICMA-RC	457 Employee Deductions for 10/12/14-10/25/14	1012 · Bank of America Gen'l Ckg	3,263.50
			ICMA-RC	401(a) Employee Deductions for 10/12/14-10/25/14	1012 · Bank of America Gen'l Ckg	1,093.36
TOTAL						33,392.36
Bill Pmt -Check	10/29/2014	18171	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2014	XXXX-XXXX-XXXX-9341		Purchase half size tabs for Guidance Docs	6031.7 · Other Office Supplies	116.96
				Subscription for Chino Champion newspaper	6112 · Subscriptions/Publications	35.00
				Supples for 9/12/14 pre-Ag Pool meeting	8412 · Meeting Expenses	112.69
				Registration fee for Joswiak-CalPERS Forum	6192 · Training & Seminars	350.00
				Supplies for Board Workshop on 9/16/14	6312 · Meeting Expenses	40.37
				Order paper towel rolls for office restrooms	6031.7 · Other Office Supplies	103.22
				PK meeting w/Bob Bowcock	6312 · Meeting Expenses	66.52
				PK meeting w/Rick Hansen	8312 · Meeting Expenses	21.95

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2014

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Type	Date	Num	Name	Memo	Account	Paid Amount
				Fastrack replenishment	6174 · Public Transportation	30.00
				Registration fee-Nakano-GRA Course at UC Davis	6193.2 · Conference - Registration Fee	405.00
				Registration fee-Truong-GRA Course at UC Davis	6193.2 · Conference - Registration Fee	405.00
				Gas-rental car-PK-GRA Land Subsidence	6191 · Conferences - General	6.75
				Rental car-PK-GRA Land Subsidence Symposium	6191 · Conferences - General	110.24
				Airport parking-PK-GRA Land Subsidence Symposi	6191 · Conferences - General	36.00
				Hotel-Nakano-GRA Course at UC Davis	6191 · Conferences - General	341.26
				Hotel-Truong-GRA Course at UC Davis	6191 · Conferences - General	341.26
				Internet access/service for PK	6053 · Internet Expense	159.96
				PK meeting w/Mark Kinsey	6312 · Meeting Expenses	43.64
				Registration fee-Truong-Webinar re Minute Taking	6192 · Training & Seminars	49.00
				Airfare-Truong-GRA Course at UC Davis	6191 · Conferences - General	191.70
				Early bird check in for above flight	6191 · Conferences - General	25.00
				Airfare-Nakano-GRA Course at UC Davis	6191 · Conferences - General	191.70
				Early bird check in for above flight	6191 · Conferences - General	25.00
				PK meeting w/Steve Elle, Terry Catlin	6312 · Meeting Expenses	61.78
				Purchase "Robert's Rules Made Simple" for office	6031.7 · Other Office Supplies	139.58
				PK meeting w/Bob Kuhn	6312 · Meeting Expenses	11.64
TOTAL						<u>3,421.22</u>
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Bill Pmt -Check	10/29/2014	18172	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	10/15/2014	1394905143		Medical Insurance - November 2014	60182.1 · Medical Insurance	6,683.72
TOTAL						<u>6,683.72</u>
Bill Pmt -Check	10/29/2014	18173	CUCAMONGA VALLEY WATER DISTRICT	Lease due November 1, 2014	1012 · Bank of America Gen'l Ckg	
Bill	10/21/2014			Lease due November 1, 2014	1422 · Prepaid Rent	6,283.20
TOTAL						<u>6,283.20</u>
Bill Pmt -Check	10/29/2014	18174	GREAT AMERICA LEASING CORP.	15998038	1012 · Bank of America Gen'l Ckg	
Bill	10/21/2014	15998038		Invoice	6043.1 · Ricoh Lease Fee	3,252.70
				Usage for Color Copies	6043.2 · Ricoh Usage & Maintenance Fee	552.69
TOTAL						<u>3,805.39</u>
Bill Pmt -Check	10/29/2014	18175	LEGAL SHIELD	0111802	1012 · Bank of America Gen'l Ckg	
Bill	10/21/2014	0111802		Employee deductions - October 2014	60194 · Other Employee Insurance	51.80
TOTAL						<u>51.80</u>
Bill Pmt -Check	10/29/2014	18176	PITNEY BOWES CREDIT CORPORATION	6684246	1012 · Bank of America Gen'l Ckg	
Bill	10/21/2014	6684246		Postage meter lease	6044 · Postage Meter Lease	548.66
TOTAL						<u>548.66</u>

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2014

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	10/29/2014	18177	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	10/11/2014	10/11/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 09/28/14-10/11/14	2000 · Accounts Payable	7,899.15
TOTAL						7,899.15
Bill Pmt -Check	10/29/2014	18178	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2014				60182.4 · Retiree Medical	28.49
TOTAL						28.49
Bill Pmt -Check	10/29/2014	18179	THREE VALLEYS MUNICIPAL WATER DIST	October 30, 2014 Leadership Breakfast	1012 · Bank of America Gen'l Ckg	
Bill	10/22/2014			October 30, 2014 Leadership Breakfast-Maurizio	6192 · Training & Seminars	20.00
TOTAL						20.00
Bill Pmt -Check	10/29/2014	18180	TW TELECOM	06552906	1012 · Bank of America Gen'l Ckg	
Bill	10/21/2014	06552906		06552906	6053 · Internet Expense	1,033.64
TOTAL						1,033.64
Bill Pmt -Check	10/29/2014	18181	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	09/30/2014	580106		580106	6078 · BHFS Legal - Miscellaneous	7,860.60
				Misc. Expenses	6375 · BHFS Legal - Board Meeting	563.25
				Misc. Expenses	6907.42 · Safe Yield Recalculation	290.40
				Misc. Expenses	8375 · BHFS Legal - Appropriative Pool	274.65
				Misc. Expenses	8475 · BHFS Legal - Agricultural Pool	124.65
				Misc. Expenses	8575 · BHFS Legal - Non-Ag Pool	124.66
Bill	09/30/2014	580107		Personnel	6073 · BHFS Legal - Personnel Matters	1,473.30
				Alvarez-CalPERS	6073 · BHFS Legal - Personnel Matters	3,505.95
				Molino	6073 · BHFS Legal - Personnel Matters	40.50
Bill	09/30/2014	580108		Audit Letter	6078 · BHFS Legal - Miscellaneous	721.80
Bill	09/30/2014	580109		580109	6907.34 · Santa Ana River Water Rights	3,484.80
Bill	09/30/2014	580110		580110	6907.33 · Desalter/Hydraulic Control	63.00
Bill	09/30/2014	580111		580111	6275 · BHFS Legal - Advisory Committee	848.68
Bill	09/30/2014	580112		580112	6375 · BHFS Legal - Board Meeting	3,335.85
Bill	09/30/2014	580113		580113	8375 · BHFS Legal - Appropriative Pool	1,764.00
Bill	09/30/2014	580114		580114	8475 · BHFS Legal - Agricultural Pool	1,764.00
Bill	09/30/2014	580115		580115	8575 · BHFS Legal - Non-Ag Pool	1,890.00
Bill	09/30/2014	580116		580116	6074 · BHFS Legal - Interagency Issues	105.30
Bill	09/30/2014	580117		580117	6077 · BHFS Legal - Party Status Maint	1,310.40
Bill	09/30/2014	580118		580118	6907.39 · Recharge Master Plan	4,638.60
Bill	09/30/2014	580119		580119	6907.42 · Safe Yield Recalculation	37,766.96
Bill	09/30/2014	580120		580120	6078.12 · CCG Motion	1,038.60

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2014

For informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						72,989.95
Bill Pmt -Check	10/30/2014	18182	MCLAUGHLIN, WILLIAM		1012 - Bank of America Gen'l Ckg	
Bill	10/30/2014			Manual payroll check for OT left off payroll	6011 - WM Staff Salaries	158.83
TOTAL						158.83
					Total Disbursements:	403,168.69

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CHINO BASIN WATERMASTER

IV. INFORMATION

2. Joint IEUA/CBWM Recharge Improvement Projects

IEUA/CBWM Joint Recharge Improvement Projects Committee Meeting

Agenda

When: Thursday, October 16, 2014 @ 8:00 a.m.

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

Committee Members:

Todd Corbin (JCSD)	Chris Berch (IEUA)
Van Jew (MVIC)	Sylvie Lee (IEUA)
Ken Jeske (CSI)	Joel Ignacio (IEUA)
Pete Hall (Ag Pool)	Majid Karim (IEUA)
Jeff Pierson (Ag Pool)	Peter Kavounas (CBWM)
	Danni Maurizio (CBWM)
	Joe Joswiak (CBWM)
	Justin Nakano (CBWM)

Topics:

1. Introductions
2. Projects Updates – IEUA
3. Budget Updates – CBWM
4. Next Meeting Date: Thursday, November 20, 2014 @ 8:00 a.m.

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**TURNER BASIN IMPROVEMENTS
PROJECT NO. WR11017.00
STATUS UPDATE: SEPTEMBER 24, 2014**

The project involves grading and hauling activities and the design and installation of new pipes, gates, and controls for two new recharge basins east of Turner Basin No. 4. This project also connects an existing flood control retention facility, Basin No. 5, to capture additional stormwater and recycled water for groundwater recharge by constructing new stormwater piping from Deer Creek Channel into Basin No. 8 which feeds into Basin No. 5. This will allow the Turner Basin site to receive and capture channel flow further upstream and increase recharge potential. The goal of the project is to bring in an additional 600 acre-feet of annual recharge through stormwater and recycled water.

Schedule:

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$1,275,000	\$1,251,557

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	11/01/11	02/22/12	Completed	\$32,622	\$35,380
Pre-design	02/22/12	04/01/12	Completed	\$13,419	\$75,548
Environmental Impact	03/01/11	12/20/12	Completed	\$72,892	\$74,197
Design	04/02/12	02/22/13	Completed	\$120,772	\$122,203
Permits	03/30/12	12/20/12	Completed	\$9,927	\$9,927
Bid and Award	12/21/12	02/20/13	Completed	\$2,736	\$2,747
Construction	02/20/13	02/27/15	In Progress	\$1,022,632	\$931,555
				\$1,275,000	\$1,251,557

This project is partially funded by the Bureau of Reclamation with a grant of \$406,712.

Cost Sharing Document: 2014 Amendment to the Turner/Gausti Cost Sharing Agreement 2012

Project Update:

The dirt hauling and grading activities are the remaining tasks under this project. GRB Engineering will commence with the work on October 1st. They are scheduled to complete excavation by December 20 and finalize material processing and removal by February 27, 2015.

Project Photos:



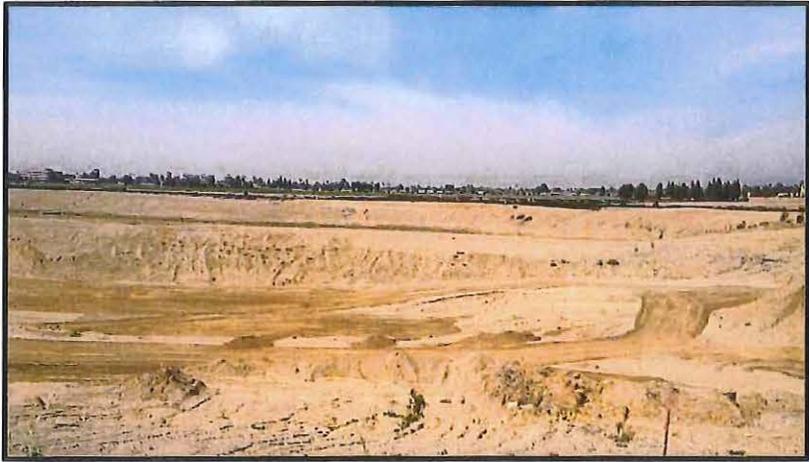
Completed junction structure



Completed valve and structure



Completed new south basin



New north basin – grading/hauling in progress



**WINEVILLE PROOF OF CONCEPT
PROJECT NO. EN13031.00
STATUS UPDATE: SEPTEMBER 24, 2014**

The Wineville Basin Proof of Concept Project (POC) was developed to provide information and data to determine the likely benefit if the basins were improved to facilitate artificial groundwater recharge. The primary objectives of the POC were to measure basin infiltration rates and use those rates to estimate the likely annual recharge capacity of the basin. The investigative project consisted of six cells designed to test and evaluates infiltration rates at strategic locations throughout the Basin. Each of the test cells were 0.5 acres in size and excavated at different depths to gather percolation data for soils above and below identified clay layer. The study was completed in April 2014 and concluded that the basin presents an opportunity for groundwater recharge.

Schedule:

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$424,300	\$361,303

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Design	01/11/13	04/30/14	Completed	\$22,000	\$22,000
Weeding	09/01/13	09/30/13	Completed	\$28,000	\$28,000
Permits	04/24/13	01/17/14	Completed	\$2,200	\$2,200
Environmental Assist.	03/01/13	11/30/13	Completed	\$22,600	\$18,800
Survey	09/01/13	11/30/13	Completed	\$21,000	\$11,767
Construction	06/19/13	04/30/14	Completed	\$208,000	\$208,000
Extra Equipment	10/01/13	11/30/13	Completed	\$7,500	\$7,500
Ontario Pump Costs	10/01/13	11/30/13	Completed	\$19,967	\$19,967
CM/Testing Support	09/01/13	04/30/14	Completed	\$50,000	\$43,069
Contingency				\$43,033	
				\$424,300	\$361,303

Cost Sharing Document: Task Order No. 6 of the Master Agreement of 2014

Project Update:

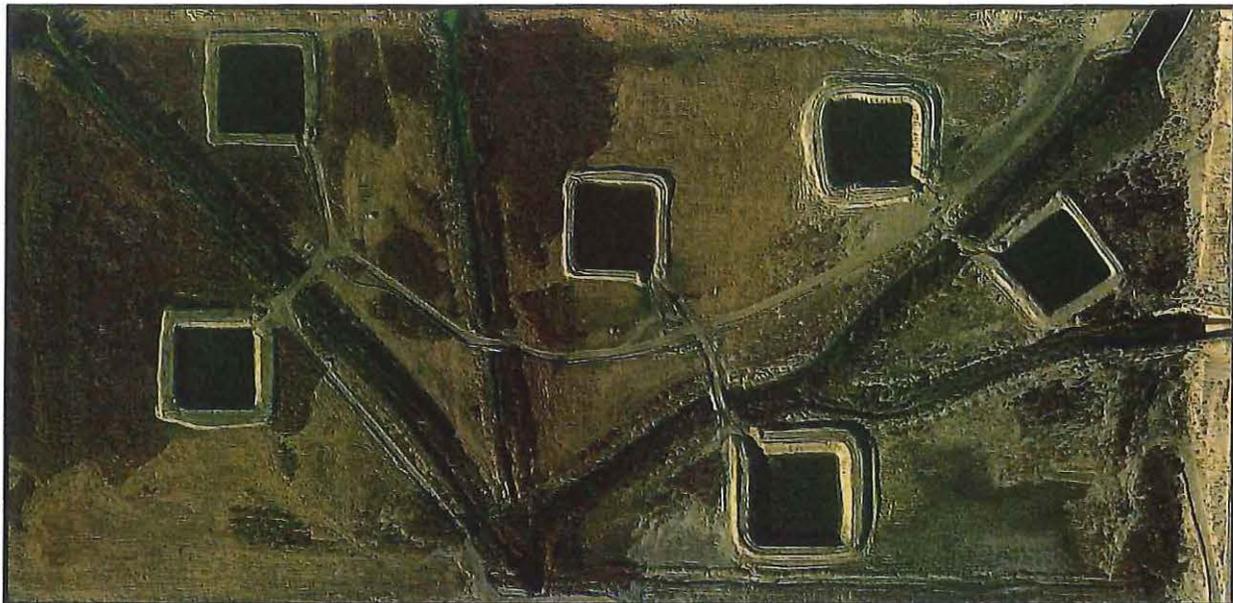
The study was completed in April 2014. It concluded and recommended that the basin presents an opportunity to use the existing facility for the dual purpose of flood control and groundwater recharge. The proposed improvements to the basin were a part of the projects listed within the 2013 Amendment to the 2010 Recharge Master Plan Update.

Final Project Data:

Table 1 - Projected Basin Performance Summary in Acre-Feet per Year (AFY)

Scenario	Infiltration Rate	Stormwater Recharge	Supplemental Water Recharge	Total Annual Recharge
No. 1	0.13 ft./day	820 AFY	940 AFY	1,760 AFY
No. 2	0.24 ft./day	2,080 AFY	1,750 AFY	3,830 AFY

Figure 1- Image the of the temporary infiltration test cells constructed at Wineville





**JURUPA PUMP STATION HVAC IMPROVEMENTS
PROJECT NO. EN14040
STATUS UPDATE: SEPTEMBER 24, 2014**

The Jurupa Pump Station (PS) is a key recharge facility that directly conveys storm water runoff, local runoff, imported and recycled water to Cell 1A at the RP-3 Basin. The PS is located on the north-east corner of Jurupa Basin which acts as a pass through basin for flows intercepted at the nearby San Sevaine Channel. The PS' electrical equipment, such as the motor control center, variable frequency drives (VFDs) and communication equipment, is critical to the operation of the pump station. With high temperatures experienced at the PS, vital controls and switches have been experiencing temperature related failures and shutdowns. The HVAC improvements will address these critical failures by installing a permanent air conditioning system, roof thermal insulation, controls, etc. for the electrical equipment at the Jurupa PS.

Schedule:

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$300,000	\$75,025

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	09/02/13	03/20/14	Completed	\$3,000	\$3,031
Pre-design	10/31/13	03/03/14	Completed	\$5,000	\$2,731
Proposal	03/04/14	05/14/14	Completed	\$12,000	\$7,257
Design/Build	05/14/14	10/06/14	In Progress	\$186,000	\$62,006
				<u>\$206,000</u>	<u>\$75,025</u>

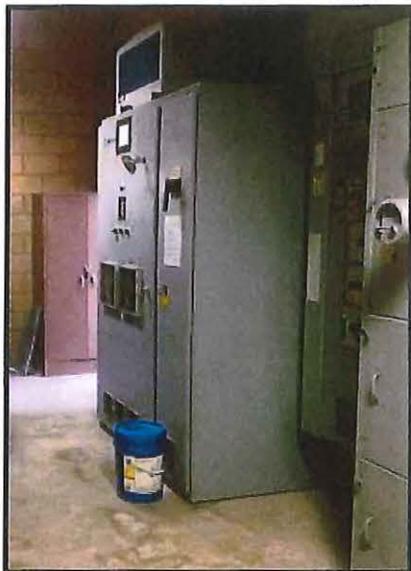
Cost Sharing Document: Task Order No. 5 of the Master Agreement of 2014

Project Update:

The total project cost was originally \$300,000. Through the use of available surplus equipment and a design/build project delivery method, the Agency was able to meet the project goal substantially below the projected cost and complete construction ahead of the project schedule completion date of November, 31, 2014.

Staff is in process of closing the project. Final cost will be provide before the end of October.

Project Photos:



Existing MCC control panel



Existing pumping system



Installed AC unit



Installed ceiling insulation and AC air ducting



**SAN SEVAINE IMPROVEMENTS PROJECT
PROJECT NO. EN13001
STATUS UPDATE: SEPTEMBER 24, 2014**

San Sevaime basins consist of five, soft-bottomed basins along the San Sevaime Channel. The basins encompass approximately 93 acres with the potential to recharge up to 8,500 acre-feet per year (AFY) of recycled water (RW), storm water (SW) and imported water. The basins currently operate by delivering most flow to Basin No. 5, which has the lowest infiltration rate as compared to the other basins. This has limited current recharge to approximately 500 AFY.

As part of the 2013 Amendment to the 2010 Recharge Master Plan Update, this Project will evaluate, design and construct basin improvements needed to maximize infiltration and recharge capture at the San Sevaime Basins. Depending upon the final recommendation from the preliminary development report, either one or more of the following designs may be implemented as part of construction: (1) a new stormwater/recycled water pump station and pipeline, (2) extend the existing RW pipeline, (3) re-grade and deepen basin, (4) construct internal berms.

Schedule:

Phase	<u>Project Budget</u>		Status	<u>Actual Cost to Date</u>	
	Start	Finish		Projected Cost	Actual Cost
				\$3,550,000*	\$97,844
Pre-design	10/01/12	10/01/14	In Progress	\$252,300	\$80,215
Environmental Impact	06/26/13	03/31/15	In Progress	\$32,200	\$8,942
Design	01/15/15	07/31/15	Not Started	\$216,200	\$0
Permits	05/15/13	12/22/15	In Progress	\$107,300	\$8,687
Bid and Award	07/15/15	10/18/15	Not Started	\$11,600	\$0
Construction	12/23/15	04/03/17	Not Started	\$2,930,400	\$0
				\$3,550,000	\$97,844

*The project budget was recently amended from \$2.5 Million to match the projected budget within the approved 2013 Amendment to the 2010 Recharge Master Plan Update.

The project was approved for a \$750,000 grant from the Department of Water Resources through the Santa Ana Watershed Project authority as part of Proposition 84.

Cost Sharing Document: Task Order No. 8 of the Master Agreement of 2014

Project Update:

A final draft copy of the proposed design improvements was completed and submitted to IEUA. A report will be circulated for review in October. Soil investigation work was completed in September. The collected data will be incorporated into the final preliminary design report. Currently the report is basing the rates on historical data.

Project Photo:



Aerial view of San Sevaine Basin No. 5



**GWR SCADA UPGRADES
PROJECT NO. EN14047
STATUS UPDATE: SEPTEMBER 24, 2014**

The Inland Empire Utilities Agency’s existing Supervisory Control & Data Acquisition (SCADA) system is comprised of a wide range of equipment that is located at various remote sites and facilities throughout the IEUA’s RW and GWR facilities. During the master planning process, a thorough and comprehensive review and evaluation of the recycled water and groundwater recharge SCADA system was conducted. The Master Plan recommended SCADA upgrades to the RW and GWR SCADA systems. The purpose of these upgrades will provide the foundation of a robust, reliable and seamless control system that will sustain and support the continued growth of the RW and GWR programs.

Schedule:

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$892,000	\$37,468

<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	\$927	\$422
Design	02/26/14	12/01/14	In Progress	\$129,900	\$37,046
Permits	09/12/14	12/01/14	Not Started	\$10,000	\$0
Bid and Award	12/02/14	02/18/15	Not Started	\$428	\$0
Construction	02/19/15	04/16/16	Not Started	\$750,745	\$0
				<u>\$892,000</u>	<u>\$37,468</u>

This project qualified for 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:

Staff is requesting to increase the projected construction budget by \$91,400 to meet the recommended improvements on the Programmable Logic Controller (PLC) replacements at the five Rubber Dam/Basin Systems. The original design was to only replace the five PLCs at the Rubber Dam controller because it was out dated and no longer supported. However after careful evaluation of the system, DCS staff and MSO Technologies, the design consultant, concluded with a recommendation to replace the Basin PLC along with the Rubber Dam PLC so that one PLC is used for each facility. The added cost is in the construction effort. The design is scheduled for completion on December 1, 2014.

Project Photo:



San Sevaine turnout control panel



**COMMUNICATION UPGRADES
PROJECT NO. EN12019
STATUS UPDATE: SEPTEMBER 24, 2014**

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 anticipates all remote sites to be upgraded for integration with the new communication network, and seven monopoles necessary to improve the line-of-sight communication. After the completion of a predesign study, which will determine the required location and number of towers, the project will move forward with a design/build approach in implementing the communication upgrades.

Schedule:

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$1,245,000	\$176,680

<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	\$47,639
Design	01/20/14	12/29/14	In Progress	\$135,129	\$129,410
Permits	03/17/14	03/05/15	In Progress	\$6,000	\$0
Construction	01/21/15	08/31/15	Not Started	\$1,098,100	\$0
				\$1,245,000	\$176,680

This project qualified for 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 Santa Ana Project Water Authority.

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

Project Update:

The pre-design effort from Dahl Taylor & Associates, the design engineer, is completed and their findings are shown within the provided table. Due to the higher cost of adding new communication towers, staff is recommending to delay the towers to later improvement projects (i.e. the RMPU), but proceed in updating the current communication system at all sites to meet the Agency's new high speed network. Staff will solicit and contract the updated task to a qualified communication contractor as a Design/Build project approach.

The following table summarizes Dahl's findings:

Site	Remote Site	Distance	Tower Height (Feet)	Antenna Height
8th Street Basin	6-B	6.3 miles	Existing 55'	40' or above
Brooks Street Basin	6-B	10.8 miles	Existing 55'	55'
CB-11 MWD Turnout	6-B	1.6 miles	No tower (Need at least 45')	40' or above
CB-14 MWD Turnout	6-B	3.8 miles	No tower (Need at least 25')	20' or above
CB-15 MWD Turnout	6-B	2.5 miles	No tower (Need at least 20')	15' or above
CB-18 MWD Turnout	6-B	5.2 miles	No tower (Need at least 35')	30' or above
CB-20 MWD Turnout	6-B	4.8 miles	Need 10' extension on 25' square monopole or new 35' tower	30' or above
College Heights	CCWRF	8.2 miles	Existing 55'	40' or above
Declez Basin	6-B	10.2 miles	Existing 55'	40' or above
Ely 3 Basin	RP-1	0.5 miles	Existing 55'	15' or above
Grove Basin	6-B	10.8 miles	Existing 55'	40' or above
Hickory Basin	6-B	6.1 miles	Existing 55'	40' or above
Hickory FMM Turnout	RP-4	1.3 miles	Existing 55'	40' or above
Jurupa Basin	6-B	8.8 miles	Existing 55'	40' or above
Lower Day Basin	6-B	2.9 miles	Existing 55'	15' or above
Montclair Basin	CCWRF	7.3 miles	Existing 55'	40' or above
Orchard RW Turnout	6-B	10.2 miles	No tower (Need at least 20')	15' or above
RP-3	6-B	10.4 miles	Existing 55'	40' or above
San Sevaine 5RW Turnout	6-B	4.5 miles	Existing 55'	40' or above
San Sevaine Basin 5	6-B	4.6 miles	No tower (25' lamp post or new 25' tower)	25' or above
Turner Basin 1	6-B	6.4 miles	Existing 55'	40' or above
Turner Basin 4	6-B	6.4 miles	Existing 55'	50' or above
Upland Basin	CCWRF	8.0 miles	No tower (Need at least 45')	40' or above
Victoria Basin	6-B	4.7 miles	Existing 55'	40' or above
Wineville Basin	6-B	8.8 miles	No tower (Need at least 45')	40' or above

Sites that need attention



**CB20 NOISE MITIGATION
PROJECT NO. EN14038
STATUS UPDATE: SEPTEMBER 24, 2014**

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. The Noise Mitigation Project is to reduce the impact of operating noise to the surrounding residences. 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		\$28,865		
<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	\$11,319	\$182
Design	01/24/14	09/23/14	In Progress	\$9,057	\$28,683
Construction	09/24/14	12/19/14	Not Started	\$137,237	\$0
				<hr/>	
				\$157,613	\$28,865

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

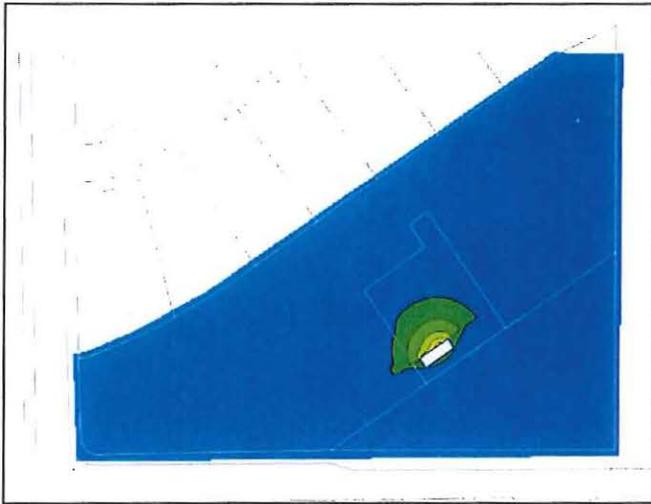
Project Update:

C.E. Pickup concluded its additional sound survey analysis which confirmed that additional design improvements are required to meet municipal code requirements. The study mapped the measured noise level impact to the nearby residence without any mitigation and mapped the anticipated noise level impact with proper mitigation measures. The results of the study are summarized in the following page.

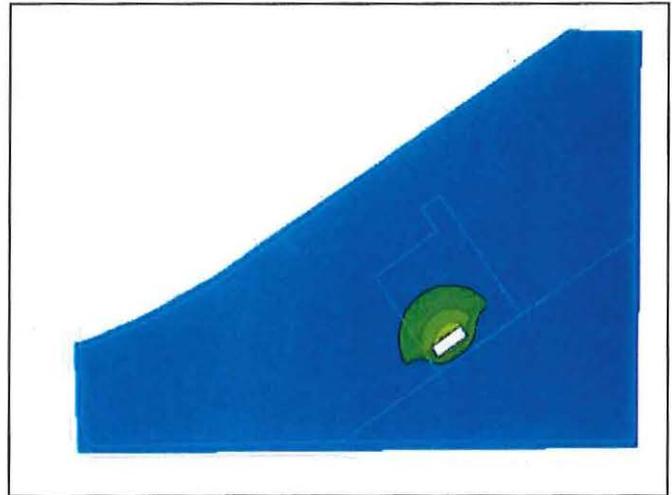
The project schedule has been extended to address the additional design efforts. Currently there is no immediate impact to the project budget of \$160,000 due to the placed contingencies within design and construction.



Estimated noise level at 1st level
without mitigation

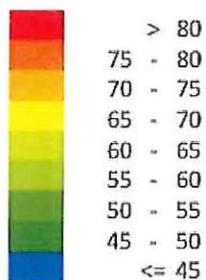


Estimated noise level at 1st level
with mitigation



Estimated noise level at 2nd level
with mitigation

Noise Level, dBA





**HICKORY BASIN ARIZONA CROSSING
PROJECT NO. EN12025
STATUS UPDATE: SEPTEMBER 24, 2014**

The Hickory Basin Arizona Crossing Project designed and constructed a new soil cement access road and culvert over the inlet channel at the Hickory Basin. The purpose of the access road was to provide immediate maintenance and operational access for IEUA and San Bernardino Flood Control District (SBCFCD) personnel to the north area of the Basin without interrupting recharge or storm water detention operations. The goal of the project is to minimize maintenance costs and mitigate recharge interruptions due to basin dewatering when accessing critical pumping equipment for routine or emergency maintenance. Secondly, the access crossing was also a required condition with the Flood Control as part of a maintenance agreement to utilize the basin for continuous recharge. This project was a part of the Chino Basin Facilities Improvement Program, Phase II which was deferred due to Flood Control permitting approvals. In January 2012, the project re-commenced bidding after receiving full permitting documents from the District.

Schedule:

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$332,971	\$220,417

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Design	10/01/11	12/31/11	Completed	\$7,200	\$7,200
Permits	10/01/11	01/12/12	Completed	\$2,000	\$1,518
Bid and Award	01/12/12	03/21/12	Completed	\$1,200	\$307
Construction	03/22/12	04/17/13	Completed	\$222,571	\$211,392
Added Contingencies				\$100,000	
				\$332,971	\$220,417

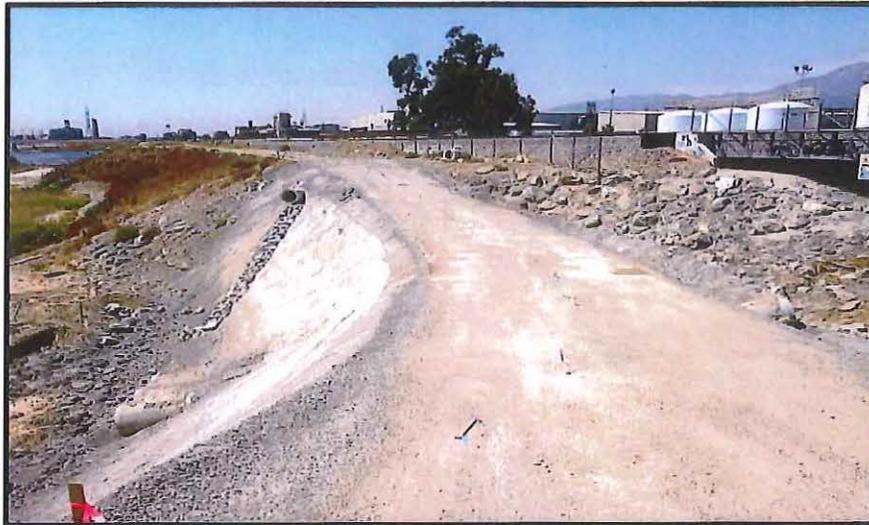
The added contingency was included into the project towards the later phase of construction to address potential change orders with the General Contractor.

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

Project Update:

The project was fully completed and operational on April 2013 with a final total project cost of \$220,417. In mid-September, IEUA legal counsel concluded the lawsuit against IEUA from the General Contractor, Kaveh Engineering and Construction with an agreed settlement of \$55,000. As soon as the cost is finalized IEUA will coordinate with Watermaster on addressing the reimbursement billing.

Project Photo:



Completed access road leading to the north side of Hickory Basin



Completed Arizona Crossing which spans the inlet channel



**UPPER SANTA ANA RIVER WATERSHED HABITAT CONSERVATION PLAN
PROJECT NO. RW15002
STATUS UPDATE: SEPTEMBER 24, 2014**

The purpose of the Habitat Conservation Plan 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	\$0

<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	\$0
				\$160,000	\$0

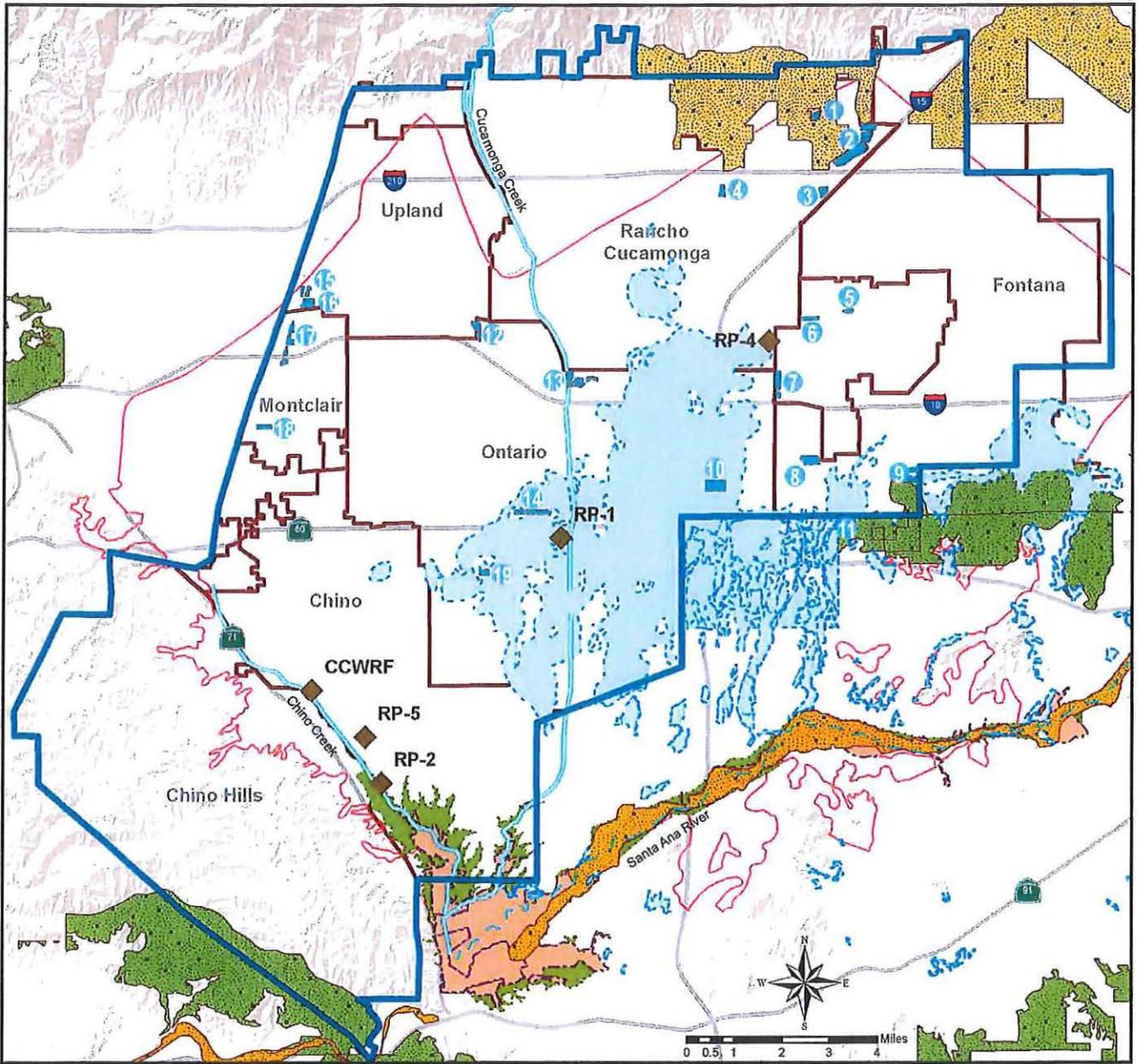
Cost Sharing Document: Task Order No. 7 of the Master Agreement of 2014

Project Update:

Five projects sites, which are listed below and are part of the 2013 Amendment to the 2010 Recharge Master Plan Update (RMPU), have been determined to potentially impact federally-listed species. Currently, the Upper Santa Ana River HCP team received notice in regards to receiving grant funding. Further details on the grant amount are yet to be determined and allocated.

<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

- ◆ Regional Plants
- Santa Ana River
- Rivers
- ▭ CBWM Service Area
- ▭ IEUA Service Area
- ▭ Cities Boundary

Endangered Species Habitat Ranges

- ▭ Delhi Sands Flower-Loving Fly
- ▭ Merriam's San Bernardino Kangaroo Rat (SBKR)
- ▭ Santa Ana Sucker
- ▭ Southwestern Willow Flycatcher
- ▭ Least Bell's Vireo
- ▭ California Gnatcatcher

Recharge Basins

- 1 Etowanda 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 Etowanda Conservation Basins - (SCE)
- 8 Jurupa Basin - (SBCFCD)
- 9 RP-3 Basin - (IEUA)
- 10 Wineville Basin - (SBCFCD)
- 11 Declez 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)



**2013RMPU AMENDMENT YIELD ENHANCEMENT PROJECTS
PROJECT NO. RW15003
STATUS UPDATE: SEPTEMBER 24, 2014**

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

Basin Projects	Key Project Improvements	Yield	Recycled Water
		acre-feet per year	
CSI Storm Water Basin	Improve the site as a new storage and recharge facility by deepening and removing over 36,000 cubic yard of soil	81	-
Wineville, Jurupa, and RP3	Improve storage and recharge capacity by adding pumps and conveyance systems between basins and provide new diversion structures	3,166	2,905
Sierra	Improve storage and recharge by removing over 40,000 cubic yards of soil - <i>(Deleted per Watermaster's Request)</i>	64	-
Declez Basin	Improve storage and capacity by modifying existing or adding new structures	241	-
Victoria Basin	Improve the infiltration rate and increase storage by removing settled deposits	43	-
Turner Basin	Increase storage and recharge by raising the spillway height	66	-
Ely Basin	Improve storage and recharge by removing 470,000 cubic yard of basin material	221	-
Lower San Sevaine Basin	Construct a new storage flow through basin south-east of Victoria	1,221	-
Montclair Basins	Increase storage and recharge capacity by directing more channel flow	248	-
Total		5,351	2,905

Schedule:

Project Budget Actual Cost to Date
\$8,122,500 -

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	01/07/14	02/18/15	In Progress	\$58,100	-
Preliminary Design	02/19/15	06/30/16	Not Started	\$1,475,100	-
Environmental	02/19/15	06/30/16	Not Started	\$577,100	-
Design	07/01/16	12/29/17	Not Started	\$5,605,100	-
Permits	09/30/16	12/29/17	Not Started	\$407,100	-
				<hr/> \$8,122,500	<hr/> -

Cost Sharing Document: Task Order No. 1 of the Master Agreement of 2014

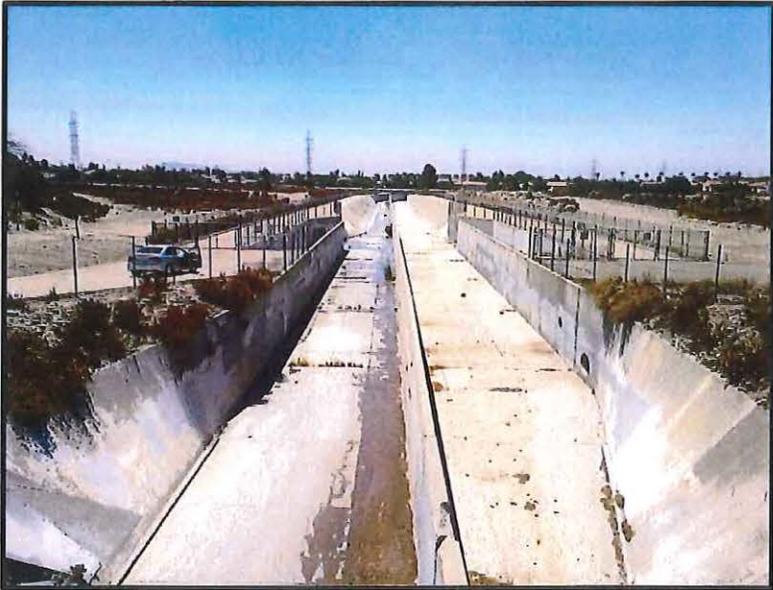
Project Update:

Currently, staff is finalizing the project description and will begin the process of developing a scope of work to have an Engineering Consultant provide preliminary design evaluations and design approach recommendations.

Project Photo:



Aerial and site photo of the proposed location of the Lower San Sevaine





**LOWER DAY RMPU IMPROVEMENTS
PROJECT NO. RW15004
STATUS UPDATE: SEPTEMBER 24, 2014**

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 on the embankment may include excavation and keying to prevent piping and seepage.

The potential increase in recharge with the inlet is 1,469 acre-feet per year as per 2010 RMPU.

Schedule:

	<u>Project Budget</u>		<u>Actual Cost to Date</u>		
	\$2,480,000		-		
<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	In Progress	\$25,000	-
Pre-Design	12/18/14	04/10/15	Not Started	\$30,000	-
Design	04/13/15	11/05/15	Not Started	\$145,275	-
Environmental Impact	05/29/15	10/10/17	Not Started	\$76,200	-
Permits	07/28/15	06/01/16	Not Started	\$66,000	-
Bid and Award	06/02/16	08/26/16	Not Started	9,000	-
Construction	08/29/16	01/16/18	Not Started	\$2,128,525	-
				<u>\$2,480,000</u>	-

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

Project Update:

Currently, staff finalized the project description and coordinated/scheduled the required biological survey at the site. The request for proposal document for design services will begin this month. A draft is currently available for Watermaster's review and comment.

Project Photo:



Aerial photo of the project site



Field photo showing the location of the proposed improvement to the existing channel to increase storm water capture

IEUA & CBWM JOINT RECHARGE IMPROVEMENT PROJECTS, PAGE 1 OF 2

[1A] [1B] [1C] [1D] [1E] [1F] [1G] [1H] [1I] [1J] [1K] [1L] [1M] [1N] [1O] [1P] [1Q]

Project Name	Project Status	Schedule Percent Complete	Anticipated (Of Actual) Completion Date	Project Cost To Date	TOTAL PROJECT BUDGET		PERCENT COST SHARE		BUDGET ALLOCATION				IEUA PROJECT COSTS		CBWM PROJECT COSTS		Remaining Balance Available (Based on Project Budget)
					Original 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		
																50%	
Turner Basin Improvements (2014 Cost Sharing Agreement) - (Acct. 7690.2)	Construction	98%	12/31/2014	\$ 1,251,857	\$ 864,712	\$ 1,275,000	50%	50%	\$ 406,712	\$ 484,144	\$ 484,144	\$ 422,423	\$ 11,722	\$ 422,423	\$ 327,144	\$ 107,000	
Winville Proof of Concept (Task No. 6) - (Acct. 7209.2)	Completed	100%	4/30/2014	\$ 361,003	\$ 300,000	\$ 424,000	50%	50%	-	\$ 212,150	\$ 212,150	\$ 180,652	\$ 31,498	\$ 180,652	\$ 32,332	\$ 179,818	
Jurupa Pump Station (Task No. 5) - (Acct. 7205.1)	Construction	97%	10/31/2014	\$ 75,023	\$ 300,000	\$ 300,000	50%	50%	-	\$ 150,000	\$ 150,000	\$ 97,513	\$ 11,488	\$ 97,513	\$ -	\$ 150,000	
San Sevaine Improvements (Task No. 8) - (Acct. 7690.5)	Pre-design	11%	4/3/2017	\$ 97,844	\$ 2,500,000	\$ 3,350,000 **	50%	50%	\$ 750,000	\$ 1,400,000	\$ 1,400,000	\$ 38,586	\$ 4,361,414	\$ 38,586	\$ -	\$ 1,400,000	
GWR SCADA Upgrades (Task No. 4) - (Acct. 7690.6)	Design	4%	4/16/2016	\$ 37,488	\$ 892,000	\$ 892,000	50%	50%	\$ 189,650	\$ 976,175	\$ 976,175	\$ 15,801	\$ 360,374	\$ 15,801	\$ -	\$ 376,175	
COMMUNICATION Upgrades (Task No. 3) - (Acct. 7690.62)	Design	11%	6/24/2015	\$ 176,690	\$ 1,245,000	\$ 1,245,000	50%	50%	\$ 192,850	\$ 526,075	\$ 526,075	\$ 74,656	\$ 451,419	\$ 74,656	\$ -	\$ 526,075	
CB20 Noise Mitigation (CBFP Phase II Agreement) - (Acct. 7690.5)	Design	14%	12/31/2014	\$ 28,865	\$ 160,000	\$ 160,000	50%	50%	\$ -	\$ 80,000	\$ 80,000	\$ 14,493	\$ 65,568	\$ 14,493	\$ -	\$ 80,000	
Hickory Basin (CBFP Phase II Agreement); (Acct. 7690.3)	Completed	100%	4/17/2013	\$ 220,417	\$ 129,872	\$ 332,971	50%	50%	\$ -	\$ 166,486	\$ 166,486	\$ 110,209	\$ 56,277	\$ 110,209	\$ 110,209	\$ 3,877	
Upper Santa Ana River Habitat Conservation Plan (Task No. 7) - (Acct. 7690.7)	Evaluation	1%	6/30/2017	\$ -	\$ 160,000	\$ 160,000	50%	50%	\$ -	\$ 80,000	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ 80,000	
2013 RMPU Amendment Yield Enhancement Projects (Task No. 1) - (Acct. 7690.85)	Project Development	1%	12/29/2017	\$ -	\$ 8,122,500	\$ 8,122,500	97%	97%	\$ -	\$ 250,250	\$ 7,872,250	\$ -	\$ 250,250	\$ -	\$ -	\$ 7,872,250	
Lower Day Basin RMPU Improvement Project (Task No. 2) - (Acct. 7690.8)	Project Development	1%	1/16/2018	\$ -	\$ 2,480,000	\$ 2,480,000	0%	100%	\$ 750,000.00	\$ -	\$ 1,730,000	\$ -	\$ -	\$ -	\$ -	\$ 1,730,000	
GRAND TOTALS	---	---	---	\$ 2,249,159	\$ 16,947,583	\$ 18,941,771	---	---	\$ 2,239,212	\$ 9,675,280	\$ 13,027,250	\$ 894,271	\$ 2,761,008	\$ 894,271	\$ 469,885	\$ 12,905,195	

NOTES:

* Since the San Sevaine project is a part of the approved 2013 Amendment to the 2010 Recharge Master Plan Update (RMPU), the original budget was amended to coincide with the estimated project cost under Project ID - 7 (PID 7) of the RMPU.

Updated on: 10/9/2014

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[2A] [2B] [2C] [2D] [2E] [2F] [2G] [2H] [2I] [2J] [2K] [2L] [2M] [2N] [2O] [2P] [2Q]

Project Name	CBWM Fiscal Year 2014/15									CBWM Future Years			IEUA CURRENT & FUTURE COST SHARE BUDGET NEEDS				
	CURRENT YEAR CBWM BUDGET				CURRENT YEAR CBWM ACTUALS					Projected CarryOver Funds FY 2015/16	CBWM FUTURE BUDGET NEEDS			Current Year 2014/15 Budget	Fiscal Year 2015/16	Fiscal Year 2016/17	Fiscal Year 2017/18
	Budget Carry-Over	Approved Budget	Budget Amendments	Total Fiscal Year Budget	Actual to Date (Including Paid & Outstanding Invoices)	Remaining Balance Available	CBWM Remaining Projected Costs	Budget Amendment Required? (Yes/No)	Fiscal Year 2015/16		Fiscal Year 2016/17	Fiscal Year 2017/18					
Turner Basin Improvements (2011 Cost Sharing Agreement) - (Acct. 7690.2)	\$ -	\$ 107,000	\$ -	\$ 107,000	\$ -	\$ 107,000	\$ 107,000	No	\$ -	\$ -	\$ -	\$ -	\$ 8,980	\$ -	\$ -	\$ -	
Wineville Proof of Concept (Task No. 6) - (Acct. 7209.2)	\$ 179,818	\$ -	\$ -	\$ 179,818	\$ -	\$ 179,818	\$ 179,818	No	\$ -	\$ -	\$ -	\$ -	\$ 31,499	\$ -	\$ -	\$ -	
Jurupa Pump Station (Task No. 5) - (Acct. 7209.1)	\$ 150,000	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ 150,000	No	\$ -	\$ -	\$ -	\$ -	\$ 117,824	\$ -	\$ -	\$ -	
San Sevaline Improvements (Task No. 8) - (Acct. 7690.4)	\$ 300,000	\$ -	\$ 175,000	\$ 475,000	\$ -	\$ 475,000	\$ 475,000	No	\$ -	\$ 462,500	\$ 462,500	\$ -	\$ 439,933	\$ 462,500	\$ 462,500	\$ -	
GWR SCADA Upgrades (Task No. 4) - (Acct. 7690.61)	\$ -	\$ 337,500	\$ -	\$ 337,500	\$ -	\$ 337,500	\$ 38,675	No	\$ -	\$ 38,675	\$ -	\$ -	\$ 284,955	\$ 75,425	\$ -	\$ -	
COMMUNICATION Upgrades (Task No. 9) - (Acct. 7690.62)	\$ -	\$ 547,500	\$ -	\$ 547,500	\$ -	\$ 547,500	\$ (21,425)	No	\$ -	\$ (21,425)	\$ -	\$ -	\$ 425,094	\$ 26,325	\$ -	\$ -	
CB20 Noise Mitigation (CBFIP Phase II Agreement) - (Acct. 7690.5)	\$ 80,000	\$ -	\$ -	\$ 80,000	\$ -	\$ 80,000	\$ 80,000	No	\$ -	\$ -	\$ -	\$ -	\$ 78,188	\$ -	\$ -	\$ -	
Hickory Basin (CBFIP Phase II Agreement) - (Acct. 7690.8)	\$ 3,877	\$ -	\$ -	\$ 3,877	\$ -	\$ 3,877	\$ -	No	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Upper Santa Ana River Habitat Conservation Plan (Task No. 7) - (Acct. 7690.7)	\$ -	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ 75,000	\$ 75,000	No	\$ -	\$ 5,000	\$ -	\$ -	\$ 75,000	\$ 5,000	\$ -	\$ -	
2013 RMPU Amendment Yield Enhancement Projects (Task No. 1) - (Acct. 7690.85)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	No	\$ -	\$ 1,800,000	\$ 3,500,000	\$ 2,572,250	\$ 250,000	\$ 250	\$ -	\$ -	
Lower Day Basin RMPU Improvement Project (Task No. 2) - (Acct. 7690.8)	\$ -	\$ -	\$ 49,000	\$ 49,000	\$ -	\$ 49,000	\$ 49,000	No	\$ -	\$ 140,000	\$ 140,000	\$ 1,401,000	\$ -	\$ -	\$ -	\$ -	
GRAND TOTALS	\$ 713,695	\$ 1,067,000	\$ 224,000	\$ 2,004,695	\$ -	\$ 2,004,695	\$ 1,133,068	—	\$ -	\$ 2,424,750	\$ 4,102,500	\$ 3,973,250	\$ 1,711,473	\$ 969,500	\$ 462,500	\$ -	

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