

# CHINO BASIN WATERMASTER



## NOTICE OF MEETINGS

**Thursday, August 14, 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, August 14, 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. – August 14, 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 July 8, 2014 *(Page 1)*
2. Minutes of the Appropriative Pool Meeting held July 10, 2014 *(Page 3)*
3. Minutes of the Appropriative Pool Special Meeting held July 17, 2014 *(Page 9)*

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of June 2014 *(Page 21)*
2. Watermaster VISA Check Detail for the month of June 2014 *(Page 31)*
3. Combining Schedule for the Period July 1, 2013 through June 30, 2014 *(Page 35)*
4. Treasurer's Report of Financial Affairs for the Period June 1, 2014 through June 30, 2014 *(Page 39)*
5. Budget vs. Actual Report for the Period July 1, 2013 through June 30, 2014 *(Page 43)*

**II. BUSINESS ITEMS**

**A. BUDGET TRANSFER FORM T-14-06-01 *(Page 59)***

Approval of Budget Transfer Form T-14-06-01 for FY 2013/14 as presented.

**B. TASK ORDERS 1 – 8 FOR COLLABORATIVE RECHARGE PROJECTS *(Page 65)***

Recommend that the Advisory Committee approve the following Task Orders:

- 1) 2013 RMPU Amendment Yield Enhancement Projects – Planning, Permitting and Design
- 2) Lower Day Basin RMPU Improvement Project
- 3) Communication System Upgrades Project
- 4) GWR SCADA Upgrades Project
- 5) Jurupa Pump Station HVAC Improvements
- 6) Wineville Proof of Concept Project Upper
- 7) Upper Santa Ana River Watershed Habitat Conservation Plan
- 8) San Sevaine Basin RMPU Improvement Project

**C. BUDGET AMENDMENT FORM A-14-07-01 (Page 99)**

Recommend Advisory Committee approve Budget Amendment Form (A-14-07-01) for FY 2014/15 in the amount of \$224,000 for the increased costs associated with Task Order No. 2 and Task Order No. 8, as presented.

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

1. August 22, 2014 Hearing
2. July 31, 2014 Submittal of Land Subsidence Committee Annual Report
3. Waters of the United States Rulemaking

**B. CFO REPORT**

None

**C. ENGINEER REPORT**

1. Review of Screen Check Draft EIR for the Vulcan Project

**D. GM REPORT**

1. Safe Yield Recalculation
2. Voluntary Agreement Form 9
3. Water Activity Reports

**IV. INFORMATION**

1. Cash Disbursements for July 2014 (Page 103)
2. Joint IEUA/CBWM Recharge Improvement Projects (Page 117)

**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

**VIII. FUTURE MEETINGS AT WATERMASTER**

8/14/14	Thu	9:00 a.m.	Appropriative Pool
8/14/14	Thu	11:00 a.m.	Non-Agricultural Pool
8/14/14	Thu	1:30 p.m.	Agricultural Pool
8/21/14	Thu	8:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects ( <b>New Time</b> )
8/21/14	Thu	9:00 a.m.	Advisory Committee
8/21/14	Thu	10:00 a.m.*	Safe Yield Recalculation and Related Matters
8/28/14	Thu	11:00 a.m.	Watermaster Board

\***Note:** The Safe Yield meeting will take place immediately following the Advisory Committee meeting.

**ADJOURNMENT**

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

11:00 a.m. – August 14, 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 July 10, 2014 *(Page 11)*

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of June 2014 *(Page 21)*
2. Watermaster VISA Check Detail for the month of June 2014 *(Page 31)*
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**III. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. August 22, 2014 Hearing
2. July 31, 2014 Submittal of Land Subsidence Committee Annual Report
3. Waters of the United States Rulemaking

**B. CFO REPORT**

None

**C. ENGINEER REPORT**

1. Review of Screen Check Draft EIR for the Vulcan Project

**D. GM REPORT**

1. Safe Yield Recalculation
2. Voluntary Agreement Form 9
3. Water Activity Reports

**IV. INFORMATION**

1. Cash Disbursements for July 2014 (*Page 103*)
2. Joint IEUA/CBWM Recharge Improvement Projects (*Page 117*)

**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. Dual Pool Membership
2. Membership and Representative Listing
3. Water Transfer Pricing
4. West Venture

**VIII. FUTURE MEETINGS AT WATERMASTER**

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8/21/14	Thu	9:00 a.m.	Advisory Committee
8/21/14	Thu	10:00 a.m.*	Safe Yield Recalculation and Related Matters
8/28/14	Thu	11:00 a.m.	Watermaster Board

\***Note:** The Safe Yield meeting will take place immediately following the Advisory Committee meeting.

**ADJOURNMENT**

**CHINO BASIN WATERMASTER  
AGRICULTURAL POOL MEETING**

1:30 p.m. – August 14, 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 July 10, 2014 *(Page 17)*

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of June 2014 *(Page 21)*
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**D. OLD BUSINESS (RECYCLED WATER AVAILABILITY – PRESENTATION BY IEUA)**

**III. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

- 1. August 22, 2014 Hearing
- 2. July 31, 2014 Submittal of Land Subsidence Committee Annual Report
- 3. Waters of the United States Rulemaking

**B. CFO REPORT**

None

**C. ENGINEER REPORT**

- 1. Review of Screen Check Draft EIR for the Vulcan Project

**D. GM REPORT**

- 1. Safe Yield Recalculation
- 2. Voluntary Agreement Form 9
- 3. Water Activity Reports

**E. AGRICULTURAL POOL LEGAL COUNSEL REPORT**

**IV. INFORMATION**

- 1. Cash Disbursements for July 2014 (Page 103)
- 2. Joint IEUA/CBWM Recharge Improvement Projects (Page 117)

**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**

8/14/14	Thu	9:00 a.m.	Appropriative Pool
8/14/14	Thu	11:00 a.m.	Non-Agricultural Pool
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8/21/14	Thu	8:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects ( <b>New Time</b> )
8/21/14	Thu	9:00 a.m.	Advisory Committee
8/21/14	Thu	10:00 a.m.*	Safe Yield Recalculation and Related Matters
8/28/14	Thu	11:00 a.m.	Watermaster Board

**\*Note:** The Safe Yield meeting will take place immediately following the Advisory Committee meeting.

**ADJOURNMENT**



# CHINO BASIN WATERMASTER

## I. CONSENT CALENDAR

### A. MINUTES

1. Appropriative Pool Special Meeting held on July 8, 2014
2. Appropriative Pool Meeting held on July 10, 2014
3. Appropriative Pool Special Meeting held on July 17, 2014

**DRAFT MINUTES**  
**CHINO BASIN WATERMASTER**  
**APPROPRIATIVE POOL – SPECIAL MEETING**  
July 8, 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 July 8, 2014

**APPROPRIATIVE POOL MEMBERS PRESENT**

Marty Zvirbulis, Chair  
Scott Burton, Vice-Chair  
Van Jew  
Teri Layton  
Seth Zielke  
Todd Corbin  
Dave Crosley  
Darron Poulsen  
Rosemary Hoerning  
Ron Craig  
Bob Page

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

**WATERMASTER BOARD MEMBERS PRESENT**

Robert "Bob" Craig  
Mark Kinsey

Jurupa Community Services District  
Monte Vista Water District

**WATERMASTER STAFF PRESENT**

Peter Kavounas  
Anna Truong

General Manager  
Recording Secretary

**WATERMASTER CONSULTANTS PRESENT**

Brad Herrema (via telephone during open session)

Brownstein Hyatt Farber Shreck, LLP

**OTHERS PRESENT**

Pete Hall  
Larry Dimock  
Tom Harder  
Ryan Shaw  
John Bosler  
Paula Lantz  
Sheri Rojo  
Richard Rees  
Art Kidman  
Eunice Ulloa  
Tim Hampton  
Raul Garibay  
Jimmy Gutierrez  
Jo Lynne Russo-Pereyra

State of California – CIM  
State of California – CIM  
Thomas Harder Company  
City of Ontario  
Cucamonga Valley Water District  
City of Pomona  
Fontana Water Company  
AMEC  
Kidman Law, LLP  
Chino Basin Water Conservation District  
City of Pomona  
City of Pomona  
City of Chino  
Cucamonga Valley Water District

**CALL TO ORDER**

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

**AGENDA - ADDITIONS/REORDER**

Chair Zvirbulis mentioned that the Pool would take the Fontana Matter first in closed session.

**I. BUSINESS ITEMS**

1. Safe Yield Recalculation and Reset

(0:00:58) Mr. Kavounas reported that at the coming Thursday meeting of the Appropriative Pool, staff intends to bring the results of the calculation that was done pursuant to the Pool's April 17, 2014 request. There would also be discussion on the calculation of the Santa Ana River Underflow New Yield that was requested by the Pool.

**II. CONFIDENTIAL SESSION - POSSIBLE ACTION**

Chair Zvirbulis called for a closed session at 9:02 a.m. to discuss the following.

1. Safe Yield Recalculation and Reset
2. Fontana Matter

Closed session concluded at 11:55 a.m. with no reportable action.

**III. FUTURE MEETINGS AT WATERMASTER**

7/10/14	Thu	8:00 a.m.	Land Subsidence Committee
7/10/14	Thu	9:00 a.m.	Appropriative Pool
7/10/14	Thu	11:00 a.m.	Non-Agricultural Pool
7/10/14	Thu	1:30 p.m.	Agricultural Pool
7/17/14	Thu	9:00 a.m.	Advisory Committee
7/17/14	Thu	10:00 a.m.*	Joint IEUA/CBWM Recharge Improvement Projects
7/22/14	Tue	9:00 a.m.	GRCC
7/24/14	Thu	11:00 a.m.	Watermaster Board

**\*Note:** The Joint IEUA/CBWM Projects Update Meeting will take place immediately following the Advisory Committee Meeting.

**ADJOURNMENT**

Chair Zvirbulis adjourned the special Appropriative Pool meeting at 11:55 a.m.

Secretary: \_\_\_\_\_

Minutes Approved: \_\_\_\_\_

**DRAFT MINUTES**  
**CHINO BASIN WATERMASTER**  
**APPROPRIATIVE POOL MEETING**

July 10, 2014

The Appropriative Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA, on July 10, 2014.

**APPROPRIATIVE POOL MEMBERS PRESENT**

Scott Burton, Vice-Chair  
Josh Swift  
Seth Zielke  
Todd Corbin  
John Bosler  
Justin Scott-Coe  
John Lopez  
Teri Layton  
Van Jew  
Dave Crosley  
Rosemary Hoerning  
Darron Poulsen  
Ron Craig  
Bob Page

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

**WATERMASTER BOARD MEMBERS PRESENT**

Robert "Bob" Craig  
J. Arnold Rodriguez  
Mark Kinsey

Jurupa Community Services District  
Santa Ana River Water Company  
Monte Vista Water District

**WATERMASTER STAFF PRESENT**

Peter Kavounas  
Danielle Maurizio  
Joseph Joswiak  
Anna Truong

General Manager  
Assistant General Manager  
Chief Financial Officer  
Recording Secretary

**WATERMASTER CONSULTANTS PRESENT**

Brad Herrema  
Mark Wildermuth  
Andy Malone

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

**OTHERS PRESENT**

Sylvie Lee  
Marsha Westropp  
Tom Harder  
David DeJesus  
Robert DeLoach  
Rick Hansen  
Pete Hall  
Raul Garibay  
Curtis Paxton  
Ryan Shaw  
Manny Martinez

Inland Empire Utilities Agency  
Orange County Water District  
Thomas Harder Company  
Three Valleys Municipal Water District  
DeLoach & Associates, LLP  
Three Valleys Municipal Water District  
State of California – CIM  
City of Pomona  
Chino Basin Desalter Authority  
City of Ontario  
Monte Vista Water District

Eunice Ulloa  
Gene Koopman  
Sheri Rojo  
Paula Lantz  
Bob Feenstra

Chino Basin Water Conservation District  
Agricultural Pool – Dairy  
Fontana Water Company  
City of Pomona  
Agricultural Pool – Dairy

**CALL TO ORDER**

Vice-Chair Burton chaired the meeting and called the Appropriative Pool meeting to order at 9:00 a.m.

**AGENDA - ADDITIONS/REORDER**

None

**I. CONSENT CALENDAR**

**A. MINUTES**

1. Minutes of the Appropriative Pool Meeting held June 12, 2014

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of May 2014
2. Watermaster VISA Check Detail for the month of May 2014
3. Combining Schedule for the Period July 1, 2013 through May 31, 2014
4. Treasurer's Report of Financial Affairs for the Period May 1, 2014 through May 31, 2014
5. Budget vs. Actual Report for the Period July 1, 2013 through May 31, 2014

**C. WATER TRANSACTIONS**

1. Notice of Sale or Transfer - The permanent transfer of 82.858 acre-feet share of Safe Yield from Ameron International Corporation ("Ameron") to TAMCO, a California Corporation ("TAMCO"). Additionally, all carryover and water in storage as of July 1, 2013 is to be transferred to TAMCO. Date of application: April 7, 2014
2. Notice of Sale or Transfer - The purchase of 5,500.000 acre-feet of water from the City of Ontario by Fontana Water Company. This purchase is made from the City of Ontario's storage account. Date of application: June 4, 2014
3. Notice of Sale or Transfer - The purchase of 1,067.000 acre-feet of water from West End Consolidated Water Company by the City of Upland. This purchase is made from West End Consolidated Water Company's storage account. The City of Upland is utilizing this transaction to produce its West End Consolidated Water Company shares. Date of application: June 26, 2014
4. Notice of Sale or Transfer - The purchase of 100.000 acre-feet of water from West End Consolidated Water Company by Golden State Water Company. This purchase is made from West End Consolidated Water Company's storage account. Golden State Water Company is utilizing this transaction to produce its West End Consolidated Water Company shares. Date of application: June 26, 2014
5. Notice of Sale or Transfer -The purchase of 15.000 acre-feet of water from the City of Upland by Golden State Water Company. This purchase is made from the City of Upland's storage account. Date of application: June 11, 2014

(0:00:29) Mr. Jew asked that Consent Calendar Item I.D. 2013 Land Subsidence Committee Annual Report be pulled for separate discussion.

(0:00:57)

*Motion by Ms. Teri Layton, second by Mr. Dave Crosley and by unanimous vote*

***Moved to approve Consent Calendar with the exception of Item I.D. as presented.***

**D. 2013 LAND SUBSIDENCE COMMITTEE ANNUAL REPORT**

Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 2013 Annual Report of the Land Subsidence Committee, along with filing a copy with the Court.

(0:02:13) Andy Malone of Wildermuth Environmental, Inc. (WEI) gave a brief report and a discussion ensued.

(0:09:48)

*Motion by Mr. Van Jew, second by Mr. Darron Poulsen and by unanimous vote  
Moved to approve Consent Calendar Item I.D as presented.*

**II. BUSINESS ITEMS**

**A. SAFE YIELD RECALCULATION – PRESENTATION OF MODELING RESULTS (DISCUSSION ONLY)**

(0:10:52) Mr. Wildermuth gave a presentation and a discussion ensued.

**B. FORM 9 CONSIDERATION**

Consider proposed modifications to Form 9 and provide direction to Watermaster.

(1:02:28) Mr. Kavounas gave a report and a discussion ensued.

(1:41:58)

*Motion by Ms. Teri Layton, second by Mr. Darron Poulsen and by unanimous vote  
Moved that the four parties involved in Voluntary Agreements form a subcommittee to discuss the proposed changes to Form 9 and bring the item back to the Appropriative Pool at a later time.*

**C. MASTER AGREEMENT FOR COLLABORATIVE RECHARGE PROJECTS**

Recommend that the Advisory Committee approve Watermaster's entrance into the Master Agreement between Watermaster and Inland Empire Utilities Agency regarding the Management of Collaborative Recharge Projects, subject to non-substantive changes to be made by staff.

(1:43:10) Mr. Kavounas gave a report and a discussion ensued.

(1:53:19)

*Motion by Mr. Van Jew, second by Mr. Justin Scott-Coe and by unanimous vote  
Moved to approve Business Item II.C. with a modification to the end of first sentence of Article 1, Project Management under Section 1.3 of the draft Master Agreement to include "if both parties reasonably believe such amendment is necessary" as presented.*

**III. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. Motion for Approval of Watermaster Board Compensation Policy
2. EPA Water Transfer Rule

(1:57:56) Mr. Herrema gave a report.

**B. CFO REPORT**

None

**C. ENGINEER REPORT**

- 1. City of Fontana’s Request to Review Draft EIR on Vulcan Project

(2:00:45) Mr. Wildermuth gave a brief report and a discussion ensued.

**D. GM REPORT**

- 1. FY 2013/14 Production Information

(2:03:08) Mr. Kavounas gave a report.

**IV. INFORMATION**

- 1. Cash Disbursements for June 2014
- 2. Joint IEUA/CBWM Recharge Improvement Projects

**V. POOL MEMBER COMMENTS**

(2:04:03) Mr. Corbin provided a printout and spoke about the Santa Ana River Conservancy article in the Press Enterprise. He also mentioned that a meeting would be taking place, and in the event that any interested parties would like to participate, he would find out the exact date.

**VI. OTHER BUSINESS**

None

**VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

Vice-Chair Burton called for a closed session at 11:06 a.m.

Closed session concluded at 12:01 p.m. with the following reportable action:

(2:05:06) Vice-Chair Burton indicated that the Pool would like to make more progress on the Safe Yield recalculation process and would like Watermaster to hold special meetings every two weeks on the first and third Thursday from 10 a.m. to 12 p.m. or immediately following the Advisory Committee meeting starting on August 7, 2014. This meeting will require that the Joint Projects meeting would need to shift to a new time.

The Pool intends to compile a comprehensive list of items that need to be discussed and with Watermaster’s participation, create a milestone schedule of what needs to be done in order to achieve the Safe Yield redetermination implementation plan to be sent to the Court for approval.

**VIII. FUTURE MEETINGS AT WATERMASTER**

7/08/14	Tue	9:00 a.m.	Appropriative Pool – Special Meeting
7/10/14	Thu	8:00 a.m.	Land Subsidence Committee
7/10/14	Thu	9:00 a.m.	Appropriative Pool
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7/22/14	Tue	9:00 a.m.	GRCC (at Watermaster)
7/24/14	Thu	11:00 a.m.	Watermaster Board

**\*Note:** The Joint IEUA/CBWM Projects Update Meeting will take place immediately following the Advisory Committee meeting.

**ADJOURNMENT**

Vice-Chair Burton adjourned the Appropriative Pool meeting at 12:05 p.m.

Secretary: \_\_\_\_\_

Minutes Approved: \_\_\_\_\_



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FOR PAGINATION

**DRAFT MINUTES**  
**CHINO BASIN WATERMASTER**  
**APPROPRIATIVE POOL – SPECIAL MEETING**

July 17, 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 July 17, 2014.

**APPROPRIATIVE POOL MEMBERS**

Marty Zvirbulis, Chair  
Teri Layton  
Darron Poulsen  
Justin Scott-Coe  
Seth Zielke  
Ryan Shaw  
Rosemary Hoerning  
Dave Crosley  
Nadeem Majaj

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

**WATERMASTER BOARD MEMBERS**

Robert "Bob" Craig  
J. Arnold Rodriguez

Jurupa Community Services District  
Santa Ana River Water Company

**WATERMASTER STAFF**

Peter Kavounas  
Danielle Maurizio  
Anna Truong

General Manager  
Assistant General Manager  
Recording Secretary

**WATER CONSULTANTS PRESENT**

Brad Herrema  
Mark Wildermuth

Brownstein Hyatt Farber Schreck, LLP  
Wildermuth Environmental, Inc.

**OTHERS PRESENT**

Gil Aldaco  
Sheri Rojo  
John Bosler  
Hannibal Blandon  
Marsha Westropp  
Pete Hall  
Jeff Pierson  
David Lovell  
James McKenzie  
Tom Harder  
Robert Tock  
Ken Jeske

City of Chino  
Fontana Water Company  
Cucamonga Valley Water District  
ALDA Engineering, Inc.  
Orange County Water District  
State of California – CIM  
Agricultural Pool – Crops  
SBDO County Flood Control District  
SBDO County Flood Control District  
Thomas Harder & Company  
Jurupa Community Services District  
California Steel Industries

**CALL TO ORDER**

Chair Zvirbulis called the special Appropriative Pool meeting to order at 9:35 a.m.

**AGENDA - ADDITIONS/REORDER**

None

**I. BUSINESS ITEMS**

- 1. Safe Yield Recalculation and Reset

(0:00:18) Mr. Kavounas made introductory remarks on the purpose of the two forthcoming presentations.

(0:03:19) Mr. Wildermuth gave a presentation. A discussion ensued.

(0:36:55) Ms. Maurizio gave a presentation describing the effects on the allocation of Safe Yield for two different scenarios: the first with with Santa Ana River Underflow New Yield at 20,000 ac-ft per year and the second at 0 ac-ft per year. A discussion ensued.

**II. CONFIDENTIAL SESSION - POSSIBLE ACTION**

Chair Zvirbulis called for a closed session at 10:33 a.m. to discuss the following:

- 1. Safe Yield Recalculation and Reset

Closed session concluded at 12:20 p.m. with no reportable action.

**III. FUTURE MEETINGS AT WATERMASTER**

7/10/14	Thu	8:00 a.m.	Land Subsidence Committee
7/10/14	Thu	9:00 a.m.	Appropriative Pool
7/10/14	Thu	11:00 a.m.	Non-Agricultural Pool
7/10/14	Thu	1:30 p.m.	Agricultural Pool
7/17/14	Thu	9:00 a.m.	Advisory Committee
7/17/14	Thu	9:30 a.m.*	Appropriative Pool – Special Meeting
7/17/14	Thu	10:00 a.m.*	Joint IEUA/CBWM Recharge Improvement Projects
7/22/14	Tue	9:00 a.m.	GRCC (at Watermaster)
7/24/14	Thu	11:00 a.m.	Watermaster Board

**\*Note:** The Joint IEUA/CBWM Projects Update Meeting will take place immediately following the Advisory Committee meeting.

**ADJOURNMENT**

Chair Zvirbulis adjourned the special Appropriative Pool meeting at 12:20 p.m.

Secretary: \_\_\_\_\_

Minutes Approved: \_\_\_\_\_

# CHINO BASIN WATERMASTER

## I. BUSINESS ITEM ROUTINE

### A. MINUTES

1. Non-Agricultural Pool Conference Call Meeting  
held on July 10, 2014

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

July 10, 2014

The Non-Agricultural Pool conference call meeting was held via conference call using the Chino Basin Watermaster conference call number on July 10, 2014.

**NON-AGRICULTURAL POOL MEMBERS PRESENT AT WATERMASTER**

Brian Geye, Chair	Auto Club Speedway
Bob Bowcock, Vice-Chair	Vulcan Materials Company (Calmat Division)
Ken Jeske	California Steel Industries
Bob Page	San Bernardino County

**NON-AGRICULTURAL POOL MEMBERS PRESENT ON CALL**

David Penrice	Aqua Capital Management LP
Michael Sigsbee, for 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
Janine Wilson	Second Recording Secretary

**WATERMASTER BOARD COUNSEL PRESENT AT WATERMASTER**

Brad Herrema	Brownstein Hyatt Farber Schreck, LLP
Mark Wildermuth	Wildermuth Environmental, Inc.
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**

None

**CALL TO ORDER**

Chair Geye called the Non-Agricultural Pool meeting to order at 11:04 a.m.

**ROLL CALL**

Ms. Wilson conducted the roll call.

**AGENDA - ADDITIONS/REORDER**

None

**I. BUSINESS ITEMS - ROUTINE**

**A. MINUTES**

1. Minutes of the Non-Agricultural Pool Meeting held June 12, 2014

(0:02:11)

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

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

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of May 2014
2. Watermaster VISA Check Detail for the month of May 2014
3. Combining Schedule for the Period July 1, 2013 through May 31, 2014
4. Treasurer's Report of Financial Affairs for the Period May 1, 2014 through May 31, 2014
5. Budget vs. Actual Report for the Period July 1, 2013 through May 31, 2014

(0:02:28)

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

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

**C. WATER TRANSACTIONS**

1. Notice of Sale or Transfer - The permanent transfer of 82.858 acre-feet share of Safe Yield from Ameron International Corporation ("Ameron") to TAMCO, a California Corporation ("TAMCO"). Additionally, all carryover and water in storage as of July 1, 2013 is to be transferred to TAMCO. Date of application: April 7, 2014
2. Notice of Sale or Transfer - The purchase of 5,500.000 acre-feet of water from the City of Ontario by Fontana Water Company. This purchase is made from the City of Ontario's storage account. Date of application: June 4, 2014
3. Notice of Sale or Transfer - The purchase of 1,067.000 acre-feet of water from West End Consolidated Water Company by the City of Upland. This purchase is made from West End Consolidated Water Company's storage account. The City of Upland is utilizing this transaction to produce its West End Consolidated Water Company shares. Date of application: June 26, 2014
4. Notice of Sale or Transfer - The purchase of 100.000 acre-feet of water from West End Consolidated Water Company by Golden State Water Company. This purchase is made from West End Consolidated Water Company's storage account. Golden State Water Company is utilizing this transaction to produce its West End Consolidated Water Company shares. Date of application: June 26, 2014
5. Notice of Sale or Transfer -The purchase of 15.000 acre-feet of water from the City of Upland by Golden State Water Company. This purchase is made from the City of Upland's storage account. Date of application: June 11, 2014

(0:03:05)

*Motion by Mr. Ken Jeske, second by Mr. Bob Page*

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

**D. 2013 LAND SUBSIDENCE COMMITTEE ANNUAL REPORT**

Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 2013 Annual Report of the Land Subsidence Committee, along with filing a copy with the Court.

(0:12:24)

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

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

**II. BUSINESS ITEMS**

**A. SAFE YIELD RECALCULATION – PRESENTATION OF MODELING RESULTS (DISCUSSION ONLY)**

(0:12:40) Ms. Maurizio gave a report and a discussion ensued.

**B. FORM 9 CONSIDERATION**

Consider proposed modifications to Form 9 and provide direction to Watermaster.

(0:34:05) Ms. Maurizio gave a report and indicated that the Appropriative Pool would like changes to be made to the proposed Form 9. Subcommittees will be formed for the Appropriative and Agricultural Pools to collaborate on the revisions. The item will be brought back at the August 2014 meeting.

**C. MASTER AGREEMENT FOR COLLABORATIVE RECHARGE PROJECTS**

Recommend that the Advisory Committee approve Watermaster's entrance into the Master Agreement between Watermaster and Inland Empire Utilities Agency regarding the Management of Collaborative Recharge Projects, subject to non-substantive changes to be made by staff.

(0:40:35)

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

***Moved to approve staff recommendation of Business Item II.C. with amendment noted at Appropriative Pool meeting 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.***

**III. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

- 1. Motion for Approval of Watermaster Board Compensation Policy
- 2. EPA Water Transfer Rule

(0:41:10) Mr. Herrema gave a report.

**B. CFO REPORT**

None

**C. ENGINEER REPORT**

- 1. City of Fontana's Request to Review Draft EIR on Vulcan Project

(0:43:23) Mr. Wildermuth gave a report. A brief discussion ensued.

**D. GM REPORT**

1. FY 2013/14 Production Information

(0:46:06) Ms. Maurizio gave a report.

**IV. INFORMATION**

1. Cash Disbursements for June 2014
2. Joint IEUA/CBWM Recharge Improvement Projects

**V. POOL MEMBER COMMENTS**

None

**VI. OTHER BUSINESS**

None

**VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

Chair Geye called for a closed session at 11:51 a.m. to discuss the following:

1. Dual Membership
2. Non-Producing Member Letters

Closed session concluded at 12:52 p.m. with the following reportable action:

Mr. Hubsch read off the list of non-producing Non-Agricultural Pool parties who were sent a letter previously and who have not responded:

- Kaiser Venture, Inc.
- KCO, LLC/The Koll Company
- Loving Savior of the Hills
- Sunkist Growers, Inc.

(0:48:49)

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

***Moved to approve removal of the four non-producing members listed above from Watermaster's Non-Agricultural Pool party roster and recommend to Watermaster staff to verify and ensure there are no active wells on any of these properties pursuant to Watermaster's Rules and Regulations.***

(0:49:26) Mr. Herrema inquired if any party who received the letter responded and wished to stay an active member. Mr. Hubsch replied that Southern California Edison did and will have three years to produce or they too will be removed as members to the Non-Agricultural Pool.

**VIII. FUTURE MEETINGS AT WATERMASTER**

7/08/14	Tue	9:00 a.m.	Appropriative Pool – Special Meeting
7/10/14	Thu	8:00 a.m.	Land Subsidence Committee
7/10/14	Thu	9:00 a.m.	Appropriative Pool
7/10/14	Thu	11:00 a.m.	Non-Agricultural Pool
7/10/14	Thu	1:30 p.m.	Agricultural Pool
7/17/14	Thu	9:00 a.m.	Advisory Committee
7/17/14	Thu	10:00 a.m.*	Joint IEUA/CBWM Recharge Improvement Projects



7/22/14 Tue 9:00 a.m. GRCC  
7/24/14 Thu 11:00 a.m. Watermaster Board

**\*Note:** The Joint IEUA/CBWM Projects Update Meeting will take place immediately following the Advisory Committee Meeting.

**ADJOURNMENT**

Chair Geye adjourned the Non-Agricultural Pool meeting at 12:55 p.m.

Secretary: \_\_\_\_\_

Minutes Approved: \_\_\_\_\_

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# **CHINO BASIN WATERMASTER**

## **I. CONSENT CALENDAR**

### **A. MINUTES**

1. Agricultural Pool Meeting held on July 10, 2014

**DRAFT MINUTES**  
**CHINO BASIN WATERMASTER**  
**AGRICULTURAL POOL MEETING**

July 10, 2014

The Agricultural Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA, on July 10, 2014.

**AGRICULTURAL POOL MEMBER PRESENT**

Bob Feenstra, Chair	Dairy
Pete Hall	State of California – CIM
Glen Durrington	Crops
Larry Dimock, for Carol Boyd	State of California – CIM
Gene Koopman	Milk Producers Council
Nathan deBoom	Dairy
Rob Vanden Heuvel	Dairy
Bob Page	County of San Bernardino
John Huitsing	Dairy

**WATERMASTER BOARD MEMBERS PRESENT**

Robert "Bob" Craig	Jurupa Community Services District
Geoffrey Vanden Heuvel	Agricultural Pool – Dairy
Paul Hofer	Agricultural Pool – Dairy

**WATERMASTER STAFF PRESENT**

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

**WATERMASTER CONSULTANTS PRESENT**

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

**OTHERS PRESENT**

Richard Rees	AMEC
Ryan Shaw	City of Ontario
Ken Jeske	California Steel Industries
Dan McKinney	Special Counsel – Agricultural Pool

**CALL TO ORDER**

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

**AGENDA - ADDITIONS/REORDER**

None

**I. CONSENT CALENDAR**

**A. MINUTES**

1. Minutes of the Agricultural Pool Meeting held June 12, 2014

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of May 2014
2. Watermaster VISA Check Detail for the month of May 2014
3. Combining Schedule for the Period July 1, 2013 through May 31, 2014
4. Treasurer's Report of Financial Affairs for the Period May 1, 2014 through May 31, 2014
5. Budget vs. Actual Report for the Period July 1, 2013 through May 31, 2014

**C. WATER TRANSACTIONS**

1. Notice of Sale or Transfer - The permanent transfer of 82.858 acre-feet share of Safe Yield from Ameron International Corporation ("Ameron") to TAMCO, a California Corporation ("TAMCO"). Additionally, all carryover and water in storage as of July 1, 2013 is to be transferred to TAMCO. Date of application: April 7, 2014
2. Notice of Sale or Transfer - The purchase of 5,500.000 acre-feet of water from the City of Ontario by Fontana Water Company. This purchase is made from the City of Ontario's storage account. Date of application: June 4, 2014
3. Notice of Sale or Transfer - The purchase of 1,067.000 acre-feet of water from West End Consolidated Water Company by the City of Upland. This purchase is made from West End Consolidated Water Company's storage account. The City of Upland is utilizing this transaction to produce its West End Consolidated Water Company shares. Date of application: June 26, 2014
4. Notice of Sale or Transfer - The purchase of 100.000 acre-feet of water from West End Consolidated Water Company by Golden State Water Company. This purchase is made from West End Consolidated Water Company's storage account. Golden State Water Company is utilizing this transaction to produce its West End Consolidated Water Company shares. Date of application: June 26, 2014
5. Notice of Sale or Transfer -The purchase of 15.000 acre-feet of water from the City of Upland by Golden State Water Company. This purchase is made from the City of Upland's storage account. Date of application: June 11, 2014

**D. 2013 LAND SUBSIDENCE COMMITTEE ANNUAL REPORT**

Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 2013 Annual Report of the Land Subsidence Committee, along with filing a copy with the Court.

(0:02:15)

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

**II. BUSINESS ITEMS****A. SAFE YIELD RECALCULATION – PRESENTATION OF MODELING RESULTS (DISCUSSION ONLY)**

(0:05:30) Mr. Kavounas gave a report and informed the Pool that the Appropriative Pool requested Watermaster to hold meetings every two weeks to discuss and further the Safe Yield Recalculation process. Mr. Wildermuth gave a presentation. A discussion ensue

**B. FORM 9 CONSIDERATION**

Consider proposed modifications to Form 9 and provide direction to Watermaster.

(01:01:42) Mr. Kavounas informed the Pool that the Appropriative Pool has some concerns with the proposed Form 9 revisions and has formed a subcommittee to work with the Ag Pool.

Mr. Kavounas recommended that the Ag Pool also designate a subcommittee to collaborate on the revisions and hopefully bring a final form to the August 2014 Pool meetings for approval. A discussion ensued after which Mr. Koopman and Mr. Pierson were nominated to serve on the Ag Pool Subcommittee.

(1:17:15) Chair Feenstra handed the meeting over to Mr. deBoom and left the meeting.

**C. MASTER AGREEMENT FOR COLLABORATIVE RECHARGE PROJECTS**

Recommend that the Advisory Committee approve Watermaster's entrance into the Master Agreement between Watermaster and Inland Empire Utilities Agency regarding the Management of Collaborative Recharge Projects, subject to non-substantive changes to be made by staff.

(1:28:20) Mr. Kavounas gave a report.

(1:30:15)

*Motion by Mr. Rob Vanden Heuvel, second by Mr. Gene Koopman, and by unanimous vote  
**Moved to approve Business Item 2.C. with the proposed modification to Section 1.3 as presented.***

**D. OLD BUSINESS (VOLUNTARY AGREEMENTS STATUS REPORT)**

(1:30:48) Ms. Maurizio gave a presentation.

**III. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. Motion for Approval of Watermaster Board Compensation Policy
2. EPA Water Transfer Rule

(1:35:20) Mr. Herrema gave a report.

**B. CFO REPORT**

None

**C. ENGINEER REPORT**

1. City of Fontana's Request to Review Draft EIR on Vulcan Project

(1:36:21) Mr. Wildermuth gave a report.

**D. GM REPORT**

1. FY 2013/14 Production Information

(1:36:59) Mr. Kavounas gave a report.

**E. AGRICULTURAL POOL LEGAL COUNSEL REPORT**

None

**IV. INFORMATION**

1. Cash Disbursements for June 2014
2. Joint IEUA/CBWM Recharge Improvement Projects

**V. POOL MEMBER COMMENTS**

None

**VI. OTHER BUSINESS**

None

**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.

None

**VIII. FUTURE MEETINGS AT WATERMASTER**

7/08/14	Tue	9:00 a.m.	Appropriative Pool – Special Meeting
7/10/14	Thu	8:00 a.m.	Land Subsidence Committee
7/10/14	Thu	9:00 a.m.	Appropriative Pool
7/10/14	Thu	11:00 a.m.	Non-Agricultural Pool
7/10/14	Thu	1:30 p.m.	Agricultural Pool
7/17/14	Thu	9:00 a.m.	Advisory Committee
7/17/14	Thu	10:00 a.m.*	Joint IEUA/CBWM Recharge Improvement Projects
7/22/14	Tue	9:00 a.m.	GRCC
7/24/14	Thu	11:00 a.m.	Watermaster Board

**\*Note:** The Joint IEUA/CBWM Projects Update Meeting will take place immediately following the Advisory Committee Meeting.

**ADJOURNMENT**

Mr. deBoom adjourned the Agricultural Pool meeting at 3:08 p.m.

Secretary: \_\_\_\_\_

Minutes Approved: \_\_\_\_\_

# CHINO BASIN WATERMASTER

## **I. CONSENT CALENDAR (App & Ag Pool)**

### **B. FINANCIAL REPORTS**

1. Cash Disbursements for the Month of June 2014
2. Watermaster VISA Check Detail for the Month of June 2014
3. Combining Schedule for the Period July 1, 2013 through June 30, 2014
4. Treasurer's Report of Financial Affairs for the Period June 1, 2014 through June 30, 2014
5. Budget vs. Actual Report for the Period July 1, 2013 through June 30, 2014

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

### **B. FINANCIAL REPORTS**

1. Cash Disbursements for the Month of June 2014
2. Watermaster VISA Check Detail for the Month of June 2014
3. Combining Schedule for the Period July 1, 2013 through June 30, 2014
4. Treasurer's Report of Financial Affairs for the Period June 1, 2014 through June 30, 2014
5. Budget vs. Actual Report for the Period July 1, 2013 through June 30, 2014





# CHINO BASIN WATERMASTER

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

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: August 14, 2014  
TO: Pool Committee Members  
SUBJECT: Cash Disbursement Report - Financial Report B1 (June 30, 2014)

### SUMMARY

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

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

Financial Impact: Funds disbursed were included in the FY 2013/14 "Amended" Watermaster Budget.

### Future Consideration

Appropriative Pool: August 14, 2014; Receive and File  
Non-Agricultural Pool: August 14, 2014; Receive and File  
Agricultural Pool: August 14, 2014; Receive and File  
Advisory Committee: August 21, 2014; Receive and File  
Watermaster Board: August 28, 2014; Receive and File (Normal Course of Business)

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### ACTIONS:

August 14, 2014 – Appropriative Pool –  
August 14, 2014 – Non-Agricultural Pool –  
August 14, 2014 – Agricultural Pool –  
August 21, 2014 – Advisory Committee –  
August 28, 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 June 2014 were \$3,017,907.43. The most significant expenditures during the month were to Aqua Capital Management, LP in the amount of \$1,997,069.82 (check number 17908 dated June 26, 2014); Auto Club Speedway in the amount of \$486,260.00 (check number 17909 dated June 26, 2014); Wildermuth Environmental, Inc. in the amount of \$122,299.84 (check number 17890 dated June 16, 2014); and to Brownstein Hyatt Farber Schreck in the amount of \$94,089.32 (check number 17863 dated June 9, 2014).

## ATTACHMENTS

1. Financial Report - B1

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**June 2014**

Type	Date	Num	Name	Memo	Account	Paid Amount
General Journal	06/07/2014	06/07/2014	Payroll and Taxes for 05/25/14-06/07/14	Payroll and Taxes for 05/25/14-06/07/14	1012 - Bank of America Gen'l Ckg	-
				Direct Deposits for 05/25/14-06/07/14	1012 - Bank of America Gen'l Ckg	21,050.62
				Employee Garnishments for 05/25/14-06/07/14	1012 - Bank of America Gen'l Ckg	349.74
				Payroll Taxes for 05/25/14-06/07/14	1012 - Bank of America Gen'l Ckg	7,363.37
				Payroll Checks for 05/25/14-06/07/14	1012 - Bank of America Gen'l Ckg	917.48
			ICMA-RC	457 Employee Deductions for 05/25/14-06/07/14	1012 - Bank of America Gen'l Ckg	3,173.30
			ICMA-RC	401(a) Employee Deductions for 05/25/14-06/07/14	1012 - Bank of America Gen'l Ckg	1,023.58
<b>TOTAL</b>						<b>33,898.09</b>
Bill Pmt -Check	06/09/2014	17863	<b>BROWNSTEIN HYATT FARBER SCHRECK</b>		1012 - Bank of America Gen'l Ckg	
Bill	04/30/2014	566123		Alvarez	6073 - BHFS Legal - Personnel Matters	441.00
				GM Evaluation	6073 - BHFS Legal - Personnel Matters	526.50
				Personnel Committee	6073 - BHFS Legal - Personnel Matters	189.00
Bill	04/30/2014	566124		566124	6907.32 - Chino Airport Plume	1,210.95
Bill	04/30/2014	566125		566125	6907.33 - Desalter/Hydraulic Control	3,663.45
Bill	04/30/2014	566126		566126	6275 - BHFS Legal - Advisory Committee	1,564.08
P23 Bill	04/30/2014	566127		566127	6375 - BHFS Legal - Board Meeting	12,491.10
Bill	04/30/2014	566128		566128	8375 - BHFS Legal - Appropriative Pool	1,417.50
Bill	04/30/2014	566129		566129	8475 - BHFS Legal - Agricultural Pool	1,953.00
Bill	04/30/2014	566130		566130	8575 - BHFS Legal - Non-Ag Pool	4,445.55
Bill	04/30/2014	566131		566131	6071 - BHFS Legal - Court Coordination	369.90
Bill	04/30/2014	566132		566132	6074 - BHFS Legal - Interagency Issues	598.50
Bill	04/30/2014	566133		566133	6907.39 - Recharge Master Plan	2,110.50
Bill	04/30/2014	566134		566134	6907.42 - Safe Yield Recalculation	28,351.80
Bill	04/30/2014	566135		566135	6907.43 - RMPU - City of Fontana Motion	18,312.09
Bill	04/30/2014	566122		566122	6078 - BHFS Legal - Miscellaneous	14,356.35
				Non-Ag Pool Rules & Regs	6078 - BHFS Legal - Miscellaneous	832.50
				Expenses	6375 - BHFS Legal - Board Meeting	600.00
				Expenses	8375 - BHFS Legal - Appropriative Pool	41.35
				Expenses	8475 - BHFS Legal - Agricultural Pool	41.35
				Expenses	8575 - BHFS Legal - Non-Ag Pool	41.34
				Expenses	6071 - BHFS Legal - Court Coordination	150.00
				Expenses	6078 - BHFS Legal - Miscellaneous	381.51
<b>TOTAL</b>						<b>94,089.32</b>
Bill Pmt -Check	06/10/2014	17864	<b>COMPUTER NETWORK</b>	<b>90194</b>	1012 - Bank of America Gen'l Ckg	
Bill	05/29/2014	90194		Replacement of hard drive	6055 - Computer Hardware	285.76
<b>TOTAL</b>						<b>285.76</b>

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
June 2014

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	06/10/2014	17865	COSTCO WHOLESALE	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2014	7003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	675.37
				Copier paper	6031.1 · Copy Paper	41.50
TOTAL						716.87
Bill Pmt -Check	06/10/2014	17866	FRED PRYOR SEMINARS	1961714	1012 · Bank of America Gen'l Ckg	
Bill	05/28/2014	1967174		Joswiak - Training Rewards renewal	6192 · Training & Seminars	199.00
TOTAL						199.00
Bill Pmt -Check	06/10/2014	17867	HOGAN LOVELLS	2819290	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2014	2819290		Non-Ag Pool legal services - April 2014	8567 · Non-Ag Legal Service	10,577.40
TOTAL						10,577.40
Bill Pmt -Check	06/10/2014	17868	PAYCHEX	2014052900	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2014	2014052900		May 2014	6012 · Payroll Services	286.35
TOTAL						286.35
Bill Pmt -Check	06/10/2014	17869	PURCHASE POWER	8000909000168851	1012 · Bank of America Gen'l Ckg	
Bill	05/30/2014	8000909000168851		FedEx	6042 · Postage - General	28.00
TOTAL						28.00
Bill Pmt -Check	06/10/2014	17870	VERIZON		1012 · Bank of America Gen'l Ckg	
Bill	05/28/2014	012561121521714508		012561121521714508	7405 · PE4-Other Expense	187.84
Bill	05/31/2014	012519116950792103		012519116950792103	6022 · Telephone	72.18
TOTAL						260.02
Bill Pmt -Check	06/12/2014	17871	ACWA JOINT POWERS INSURANCE AUTHORITY	02091558	1012 · Bank of America Gen'l Ckg	
Bill	06/10/2014	0291558		Prepayment - July 2014	1409 · Prepaid Life, BAD&D & LTD	106.85
				June 2014	60191 · Life & Disab.Ins Benefits	106.85
TOTAL						213.70
Bill Pmt -Check	06/12/2014	17872	BOWCOCK, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	05/22/2014	5/22 Board Mtg		5/22/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	06/12/2014	17873	CORELOGIC INFORMATION SOLUTIONS	81192981	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2014	81192981		81192981	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81192981	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
June 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	06/12/2014	17874	CRAIG, ROBERT		1012 - Bank of America Gen'l Ckg	
Bill	05/08/2014	5/08 Ag Pool Mtg		5/08/14 Ag Pool Meeting	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	05/16/2014	5/16 Admin Mtg		5/16/14 Administrative Meeting	6311 - Board Member Compensation	125.00
Bill	05/22/2014	5/22 Board Mtg		5/22/14 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						625.00
Bill Pmt -Check	06/12/2014	17875	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	05/08/2014	5/08 Ag Pool Mtg		5/08/14 Ag Pool Meeting	8411 - Compensation	25.00
				Ag Pool Member Compensation	8470 - Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	06/12/2014	17876	DURRINGTON, GLEN	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	05/08/2014	5/08 Ag Pool Mtg		5/08/14 Ag Pool Meeting	8411 - Compensation	25.00
				Ag Pool Member Compensation	8470 - Ag Meeting Attend -Special	100.00
TOTAL						125.00
P25 Bill Pmt -Check	06/12/2014	17877	ELIE, STEVEN	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	05/22/2014	5/22 Board Mtg		5/22/14 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	06/12/2014	17878	FEENSTRA, BOB		1012 - Bank of America Gen'l Ckg	
Bill	05/05/2014	5/08 Ag Pool Mtg		5/08/14 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	05/22/2014	5/22 Board Mtg		5/22/14 Board Meeting	8470 - Ag Meeting Attend -Special	125.00
TOTAL						250.00
Bill Pmt -Check	06/12/2014	17879	HALL, PETE*		1012 - Bank of America Gen'l Ckg	
Bill	05/08/2014	5/08 Ag Pool Mtg		5/08/14 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	05/13/2014	5/13 Appro Pool Mtg		5/13/14 Appropriative Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	05/15/2014	5/15 Advisory Comm		5/15/14 Advisory Committee Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	05/15/2014	5/15 Joint Projects		5/15/14 IEUA/CBWM Joint Recharge Projects Mtg	8470 - Ag Meeting Attend -Special	125.00
Bill	05/22/2014	5/22 Board mTG		5/22/14 Board Meeting	8470 - Ag Meeting Attend -Special	125.00
TOTAL						625.00
Bill Pmt -Check	06/12/2014	17880	HUITSING, JOHN	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	05/08/2014	5/08 Ag Pool Mtg		5/08/14 Ag Pool Meeting	8411 - Compensation	25.00
				Ag Pool Member Compensation	8470 - Ag Meeting Attend -Special	100.00
TOTAL						125.00

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**June 2014**

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	06/12/2014	17881	KOOPMAN, GENE	Ag Pool Member Meeting Compensation	1012 - Bank of America Gen'l Ckg	
Bill	05/08/2014	5/08 Ag Pool Mtg		5/08/14 Ag Pool Meeting	8411 - Compensation	25.00
				Ag Pool Member Meeting Compensation	8470 - Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	06/12/2014	17882	KUHN, BOB	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	05/22/2014	5/22 Board Mtg		5/22/14 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	06/12/2014	17883	PIERSON, JEFFREY		1012 - Bank of America Gen'l Ckg	
Bill	05/08/2014	5/08 Ag Pool Mtg		5/08/14 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	05/15/2014	5/15 Advisory Comm		5/15/14 Advisory Committee Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	05/15/2014	5/15 Joint Projects		5/15/14 IEUA/CBWM Joint Recharge Projects Mtg	8470 - Ag Meeting Attend -Special	125.00
Bill	05/22/2014	5/22 Board Mtg		5/22/14 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	06/12/2014	17884	PREMIERE GLOBAL SERVICES	16226552	1012 - Bank of America Gen'l Ckg	
Bill	05/31/2014	16226552		Call on 4/28 re water rights	6909.1 - OBMP Meetings	12.99
				Pool agendas call on 4/29	8312 - Meeting Expenses	5.56
				Pool agendas call on 4/29	8412 - Meeting Expenses	5.56
				Pool agendas call on 4/29	8512 - Meeting Expense	5.57
				Call on 5/05 re Safe Yield Recalculation	6909.1 - OBMP Meetings	31.99
				Pool mtgs check call on 5/07	8312 - Meeting Expenses	7.06
				Pool mtgs check call on 5/07	8412 - Meeting Expenses	7.06
				Pool mtgs check call on 5/07	8512 - Meeting Expense	7.08
				Non-Ag Pool meeting call on 5/08	8512 - Meeting Expense	43.63
				Call on 5/13 re Safe Yield Recalculation	6909.1 - OBMP Meetings	30.54
				Call on 5/16 re Safe Yield Recalculation	6909.1 - OBMP Meetings	49.09
				Call on 5/19 re RMPU	6909.1 - OBMP Meetings	42.42
				Call on 5/20 re PK and J. Rossi-Basin matters	6909.1 - OBMP Meetings	23.01
				Fees - General	6022 - Telephone	49.00
				Fees - Confidential	6022 - Telephone	49.00
				Call on 4/28 re court hearing briefing	6909.1 - OBMP Meetings	34.12
TOTAL						403.68
Bill Pmt -Check	06/12/2014	17885	STAPLES BUSINESS ADVANTAGE	8030054611	1012 - Bank of America Gen'l Ckg	
Bill	05/31/2014	8030054611		Miscellaneous office supplies	6031.7 - Other Office Supplies	154.81
TOTAL						154.81
Bill Pmt -Check	06/12/2014	17886	VANDEN HEUVEL, GEOFFREY	6311	1012 - Bank of America Gen'l Ckg	

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CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
June 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	05/22/2014	5/22 Board Meeting		5/22/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	06/12/2014	17887	VANDEN HEUVEL, ROB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	05/08/2014	5/08 Ag Pool Mtg		5/08/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Check	06/16/2014	06/16/2014	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
				Service Charge	6039.1 · Banking Service Charges	433.23
TOTAL						433.23
Bill Pmt -Check	06/16/2014	17888	INLAND EMPIRE UTILITIES AGENCY	1800002358	1012 · Bank of America Gen'l Ckg	
Bill	06/05/2014	1800002358		O&M ARGO vehicle cost share	7206 · Comp Recharge-O&M	13,887.42
TOTAL						13,887.42
Bill Pmt -Check	06/16/2014	17889	INLAND EMPIRE UTILITIES AGENCY	90014115	1012 · Bank of America Gen'l Ckg	
Bill	05/29/2014	90014115		77.200AF Untreated water @ \$606.00/AF	5011 · Replenishment Water	46,783.20
TOTAL						46,783.20
Bill Pmt -Check	06/16/2014	17890	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	05/31/2014	2014149		2014149	6906 · OBMP Engineering Services	3,745.08
Bill	05/31/2014	2014150		2014150	6906.71 · OBMP-Data Req.-CBWM Staff	104.00
Bill	05/31/2014	2014151		201151	6906 · OBMP Engineering Services	1,092.50
Bill	05/31/2014	2014152		2014152	6906 · OBMP Engineering Services	2,155.00
Bill	05/31/2014	2014153		2014153	7103.3 · Grdwtr Qual-Engineering	7,801.25
Bill	05/31/2014	2014154		2014154	7104.3 · Grdwtr Level-Engineering	14,312.73
Bill	05/31/2014	2014155		2014155	7107.61 · Grd Level-Chino Hills ASR	2,310.00
Bill	05/31/2014	2014156		Michael C. Carpenter	7107.6 · Grd Level-Contract Svcs	12,100.44
				Parsons Binckerhoff, Inc	7107.6 · Grd Level-Contract Svcs	456.36
				Western Gunn Hydrology, LLC	7107.6 · Grd Level-Contract Svcs	5,185.80
				2014156	7107.2 · Grd Level-Engineering	5,293.00
Bill	05/31/2014	2014157		2014157	7108.3 · Hydraulic Control-Engineering	327.50
Bill	05/31/2014	2014158		2014158	7108.3 · Hydraulic Control-Engineering	296.25
Bill	05/31/2014	2014159		2014159	7109.3 · Recharge & Well - Engineering	2,363.75
Bill	05/31/2014	2014160		2014160	7108.7 · Hydraulic Control - Prado Basin	41.25
Bill	05/31/2014	2014161		2014161	7202.3 · Comp Recharge-Implementation	125.00
Bill	05/31/2014	2014162		2014162	7303 · PE3&5-Engineering	1,150.00
Bill	05/31/2014	2014163		2014163	7402 · PE4-Engineering	13,460.25
Bill	05/31/2014	2014164		2014164	7502 · PE6&7-Engineering	1,098.75

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CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
June 2014

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	05/31/2014	2014165		2014165	6906.73 · OBMP-Safe Yield Recalculation	48,880.93
TOTAL						122,299.84
Bill Pmt -Check	06/17/2014	17891	CUCAMONGA VALLEY WATER DISTRICT	Lease due July 1, 2014	1012 · Bank of America Gen'l Ckg	
Bill	06/16/2014			Lease due July 1, 2014	1422 · Prepaid Rent	6,160.00
TOTAL						6,160.00
Bill Pmt -Check	06/17/2014	17892	INLAND EMPIRE UTILITIES AGENCY	1800002362	1012 · Bank of America Gen'l Ckg	
Bill	06/12/2014	1800002362		Hickory Basin-Arizona Crossing Cost Share Proj.	7690.3 · Hickory Basin Recharge Imprvmnt	17,623.00
TOTAL						17,623.00
Bill Pmt -Check	06/17/2014	17893	JOHN J. SCHATZ	November 2013 - May 2014	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2014			Approp. Pool - November 2013 - May 2014	8367 · Legal Service	44,386.00
TOTAL						44,386.00
Bill Pmt -Check	06/17/2014	17894	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
Bill	06/16/2014	0111802		Employee deductions - June 2014	60194 · Other Employee Insurance	51.80
TOTAL						51.80
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Bill Pmt -Check	06/17/2014	17895	MIJAC ALARM		1012 · Bank of America Gen'l Ckg	
Bill	05/27/2014	353782		Installation of additional panic button	6026 · Security Services	65.00
Bill	06/01/2014	353948		Fire monitoring 6/01/14-8/31/14	6026 · Security Services	450.00
TOTAL						515.00
Bill Pmt -Check	06/17/2014	17896	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	06/07/2014	06/07/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 05/25/14-06/07/14	2000 · Accounts Payable	7,131.30
TOTAL						7,131.30
Bill Pmt -Check	06/17/2014	17897	STAPLES BUSINESS ADVANTAGE	8030159685	1012 · Bank of America Gen'l Ckg	
Bill	06/07/2014	8030159685		Misc. office supplies	6031.7 · Other Office Supplies	53.06
				Toner cartridge	6031.7 · Other Office Supplies	86.39
TOTAL						139.45
Bill Pmt -Check	06/17/2014	17898	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2014				60182.4 · Retiree Medical	28.49
TOTAL						28.49
Bill Pmt -Check	06/17/2014	17899	THOMAS HARDER & CO		1012 · Bank of America Gen'l Ckg	
Bill	05/31/2014	3		Invoice 3	8306 · Consulting/Engineering Services	7,801.88
Bill	05/31/2014	4		Invoice 4	8306 · Consulting/Engineering Services	2,720.00



CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
June 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						10,521.88
Bill Pmt -Check	06/17/2014	17900	TW TELECOM	06304044	1012 · Bank of America Gen'l Ckg	
Bill	06/16/2014	06304044		4 T1 lines - 06304044	6053 · Internet Expense	1,033.48
TOTAL						1,033.48
Bill Pmt -Check	06/17/2014	17901	VERIZON WIRELESS	9726374101	1012 · Bank of America Gen'l Ckg	
Bill	06/02/2014	9726374101		Monthly service	6022 · Telephone	303.81
				Equipment charges	6022 · Telephone	176.33
TOTAL						480.14
Bill Pmt -Check	06/19/2014	17902	CARPET CARE CONNECTION		1012 · Bank of America Gen'l Ckg	
Bill	06/18/2014			Clean carpets throughout office	6024 · Building Repair & Maintenance	659.70
TOTAL						659.70
General Journal	06/21/2014	06/21/14	Payroll and Taxes for 06/08/14-06/21/14	Payroll and Taxes for 06/08/14-06/21/14	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 06/08/14-06/21/14	1012 · Bank of America Gen'l Ckg	21,775.49
				Employee Garnishments for 06/08/14-06/21/14	1012 · Bank of America Gen'l Ckg	349.74
				Payroll Taxes for 06/08/14-06/21/14	1012 · Bank of America Gen'l Ckg	6,901.13
				Payroll Checks for 06/08/14-06/21/14	1012 · Bank of America Gen'l Ckg	917.49
			ICMA-RC	457 Employee Deductions for 06/08/14-06/21/14	1012 · Bank of America Gen'l Ckg	3,173.30
			ICMA-RC	401(a) Employee Deductions for 06/08/14-06/21/14	1012 · Bank of America Gen'l Ckg	1,023.58
TOTAL						34,140.73
Bill Pmt -Check	06/23/2014	17903	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	05/31/2014	568569		568569	6078 · BHFS Legal - Miscellaneous	10,761.64
				Expenses	8375 · BHFS Legal - Appropriative Pool	150.00
				Expenses	6375 · BHFS Legal - Board Meeting	529.56
				Expenses	6907.42 · Safe Yield Recalculation	375.00
Bill	05/31/2014	568570		GM Evaluation	6073 · BHFS Legal - Personnel Matters	7,272.00
Bill	05/31/2014	568571		568571	6907.32 · Chino Airport Plume	273.60
Bill	05/31/2014	568572		568572	6907.33 · Desalter/Hydraulic Control	2,206.80
Bill	05/31/2014	568573		568573	6275 · BHFS Legal - Advisory Committee	1,257.06
Bill	05/31/2014	568574		568574	6375 · BHFS Legal - Board Meeting	5,698.80
Bill	05/31/2014	568575		568575	8375 · BHFS Legal - Appropriative Pool	1,260.00
Bill	05/31/2014	568576		568576	8475 · BHFS Legal - Agricultural Pool	2,474.08
Bill	05/31/2014	568577		568577	8575 · BHFS Legal - Non-Ag Pool	2,348.08
Bill	05/31/2014	568578		568578	6071 · BHFS Legal - Court Coordination	157.50
Bill	05/31/2014	568579		568579	6907.39 · Recharge Master Plan	1,795.50
Bill	05/31/2014	568580		568580	6907.42 · Safe Yield Recalculation	23,536.35

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CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
June 2014

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	05/31/2014	568581		568581	6076.12 · CCG Motion	1,795.50
Bill	05/31/2014	568582		568582	6907.43 · RMPU - City of Fontana Motion	2,068.20
TOTAL						63,959.67
Bill Pmt -Check	06/23/2014	17904	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	06/17/2014	1394905143		Medical premiums - July 2014	60182.1 · Medical Insurance	6,683.04
TOTAL						6,683.04
Bill Pmt -Check	06/23/2014	17905	EGOSCUE LAW GROUP	10647	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2014	10647		Ag Pool legal services - May 2014	8467 · Ag Legal & Technical Services	8,440.00
TOTAL						8,440.00
Bill Pmt -Check	06/23/2014	17906	LIATTI & ASSOCIATES	513	1012 · Bank of America Gen'l Ckg	
Bill	06/17/2014	513		06/26-06/30 WC - Broker Fee	6085 · Business Insurance Package	13.59
				07/01-06/26 WC - Broker Fee	1406 · Prepaid Workers Comp Ins.	978.16
TOTAL						991.75
Bill Pmt -Check	06/23/2014	17907	WESTERN DENTAL SERVICES, INC.	11882	1012 · Bank of America Gen'l Ckg	
Bill	06/11/2014	11882		Dental insurance premium - June 2014	60182.2 · Dental & Vision Ins	30.00
TOTAL						30.00
Bill Pmt -Check	06/26/2014	17908	AQUA CAPITAL MANAGEMENT LP		1012 · Bank of America Gen'l Ckg	
Bill	06/18/2014			Payment of Exhibit "G" water	5107 · Exhibit "G" Non-Ag Pool Water	1,997,069.82
TOTAL						1,997,069.82
Bill Pmt -Check	06/26/2014	17909	AUTO CLUB SPEEDWAY		1012 · Bank of America Gen'l Ckg	
Bill	06/18/2014			Payment of Exhibit "G" water	5107 · Exhibit "G" Non-Ag Pool Water	486,260.00
TOTAL						486,260.00
General Journal	06/30/2014	06/30/2014	Wage Works FSA Direct Debits - June 2014	Wage Works FSA Direct Debits - June 2014	1012 · Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - June 2014	60194 · Other Employee Insurance	76.25
				Wage Works FSA Direct Debits - June 2014	60194 · Other Employee Insurance	573.08
				Wage Works FSA Direct Debits - June 2014	60194 · Other Employee Insurance	573.08
				Wage Works FSA Direct Debits - June 2014	60194 · Other Employee Insurance	-560.00
				Wage Works FSA Direct Debits - June 2014	60194 · Other Employee Insurance	2,500.00
				Wage Works FSA Direct Debits - June 2014	60194 · Other Employee Insurance	673.08
TOTAL						3,835.49
Total Disbursements:						<u>3,017,907.43</u>



# CHINO BASIN WATERMASTER

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

## STAFF REPORT

DATE: August 14, 2014  
TO: Pool Committee Members  
SUBJECT: VISA Check Detail Report - Financial Report B2 (June 30, 2014)

### SUMMARY

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

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

Financial Impact: Funds disbursed were included in the FY 2013/14 "Amended" Watermaster Budget.

### Future Consideration

Appropriative Pool: August 14, 2014; Receive and File  
Non-Agricultural Pool: August 14, 2014; Receive and File  
Agricultural Pool: August 14, 2014; Receive and File  
Advisory Committee: August 21, 2014; Receive and File  
Watermaster Board: August 28, 2014; Receive and File (Normal Course of Business)

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### ACTIONS:

August 14, 2014 – Appropriative Pool –  
August 14, 2014 – Non-Agricultural Pool –  
August 14, 2014 – Agricultural Pool –  
August 21, 2014 – Advisory Committee –  
August 28, 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

Total cash disbursement during the month of June 2014 was \$2,725.71. This payment was processed by check number 17910 dated July 1, 2014. The monthly charges for June 2014 were for routine and customary expenditures and properly documented with receipts.

## ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER  
 VISA Check Detail Report  
 June 2014

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	07/01/2014	17910	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2014	XXXX-XXXX-XXXX-9341		Car soap for field trucks	6177 · Vehicle Repairs & Maintenance	27.44
				Lunch for May 13 SY Recalc mtg	6909.1 · OBMP Meetings	45.21
				Brush for washing field trucks	6177 · Vehicle Repairs & Maintenance	8.06
				Window cleaner for field trucks	6177 · Vehicle Repairs & Maintenance	27.04
				Supplies for washing field trucks	6177 · Vehicle Repairs & Maintenance	106.40
				Supplies for washing field trucks	6177 · Vehicle Repairs & Maintenance	16.19
				Replacement office chair for staff	6031.7 · Other Office Supplies	302.39
				Shop vac for field trucks	6177 · Vehicle Repairs & Maintenance	128.52
				Gas pressure washer for washing field trucks	6177 · Vehicle Repairs & Maintenance	322.92
				Cleaner for men's restroom	6027 · Other Building Expense	38.08
				Curtains for lunch room, frames for front office	6027 · Other Building Expense	176.89
				Gas-rental car-PK-ACWA Spring Conference	6191 · Conferences - General	53.35
				Hotel-PK-attend the ACWA Spring Conference	6191 · Conferences - General	481.32
				Gas-rental car-PK-ACWA Spring Conference	6191 · Conferences - General	43.30
				Rental car-PK-ACWA Spring Conference	6191 · Conferences - General	315.21
				PK mtg w/ Robert Young - FWC	8312 · Meeting Expenses	27.20
				PK mtg w/ Bob Craig - Board Chair	6312 · Meeting Expenses	23.60
				PK mtg w/Marty Zvirbulis - CVWD	8312 · Meeting Expenses	16.65
				Purchase book-California Water Law and Policy	6046 · Legal Publications/Services	553.94
				Parking-PK-ACWA Spring Conference	6191 · Conferences - General	12.00
					<b>Total Disbursements:</b>	<b><u>2,725.71</u></b>

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TOTAL

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# CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: August 14, 2014  
TO: Pool Committee Members  
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2013 through June 30, 2014 - Financial Report B3 (June 30, 2014)

### SUMMARY

Issue: Record of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2013 through June 30, 2014.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2013 through June 30, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2013/14 "Amended" Watermaster Budget.

### Future Consideration

Appropriative Pool: August 14, 2014; Receive and File  
Non-Agricultural Pool: August 14, 2014; Receive and File  
Agricultural Pool: August 14, 2014; Receive and File  
Advisory Committee: August 21, 2014; Receive and File  
Watermaster Board: August 28, 2014; Receive and File (Normal Course of Business)

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### ACTIONS:

August 14, 2014 – Appropriative Pool –  
August 14, 2014 – Non-Agricultural Pool –  
August 14, 2014 – Agricultural Pool –  
August 21, 2014 – Advisory Committee –  
August 28, 2014 – Watermaster Board –

## BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Working Capital for the period July 1, 2013 through June 30, 2014 is provided to keep all members apprised of the FY 2013/14 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, 2013 THROUGH JUNE 30, 2014

Financial Report - B3

	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER OPERATIONS		LAIF VALUE ADJ.	GRAND TOTALS	AMENDED BUDGET 2013-2014
			APPROPRIATIVE POOL	AG POOL	NON-AG POOL	GROUNDWATER REPLENISHMENT	SB222 FUNDS			
<b>Administrative Revenues:</b>										
Administrative Assessments			6,301,470		251,300				6,552,770	6,602,605
Interest Revenue			14,151	1,163	439				15,753	29,700
Mutual Agency Project Revenue	153,036								153,036	154,581
Grant Income									-	0
Miscellaneous Income									-	0
<b>Total Revenues</b>	<b>153,036</b>	<b>-</b>	<b>6,315,621</b>	<b>1,163</b>	<b>251,739</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,721,559</b>	<b>6,786,886</b>
<b>Administrative &amp; Project Expenditures:</b>										
Watermaster Administration	1,367,563								1,367,563	848,399
Watermaster Board-Advisory Committee	198,765								198,765	209,657
Ag Pool Misc. Expense - Ag Fund				186					186	400
Pool Administration			140,183	198,238	102,745				441,166	453,649
Optimum Basin Mgmt Administration		1,287,990							1,287,990	1,541,798
OBMP Project Costs		2,093,198							2,093,198	3,628,076
Debt Service		311,245							311,245	456,093
Basin Recharge Improvements		271,667							271,667	655,544
Education Funds Use									-	0
Mutual Agency Project Costs		10,000							10,000	10,000
<b>Total Administrative/OBMP Expenses</b>	<b>1,566,327</b>	<b>3,974,099</b>	<b>140,183</b>	<b>198,238</b>	<b>102,745</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5,981,778</b>	<b>7,803,616</b>
Net Administrative/OBMP Expenses	(1,413,292)	(3,974,099)								
Allocate Net Admin Expenses To Pools	<u>1,413,292</u>		1,004,873	359,064	49,354					
Allocate Net OBMP Expenses To Pools		<u>3,662,854</u>	2,604,348	930,594	127,912					
Allocate Debt Service to App Pool		<u>311,245</u>	311,245							
Agricultural Expense Transfer*			1,487,897	(1,487,897)						
<b>Total Expenses</b>			<b>5,548,545</b>	<b>186</b>	<b>280,011</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5,981,778</b>	<b>7,803,616</b>
<b>Net Administrative Income</b>			<b>767,076</b>	<b>977</b>	<b>(28,272)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>739,781</b>	<b>(1,016,730)</b>
<b>Other Income/(Expense)</b>										
Replenishment Water Assessments			421,361		24,865				446,227	0
Non-Ag Stored Water Purchases			3,873,239						3,873,239	0
Exhibit "G" Non-Ag Pool Water			2,483,330						2,483,330	0
Interest Revenue						1,106			1,106	0
MWD Water Purchases									-	0
Non-Ag Stored Water Purchases			(3,873,239)						(3,873,239)	0
Exhibit "G" Non-Ag Pool Water			(2,483,330)						(2,483,330)	0
MWD Water Purchases									-	0
Groundwater Replenishment						(482,073)			(482,073)	0
LAIF - Fair Market Value Adjustment							357		357	0
Refund-Excess Reserves			(9,493)		(2,491)				(11,984)	0
Refund-Recharge Debt									-	0
<b>Net Other Income/(Expense)</b>			<b>411,868</b>	<b>-</b>	<b>22,374</b>	<b>(480,967)</b>	<b>-</b>	<b>357</b>	<b>(46,368)</b>	<b>0</b>
<b>Net Transfers To/(From) Reserves</b>		<b>693,413</b>	<b>1,178,944</b>	<b>977</b>	<b>(5,897)</b>	<b>(480,967)</b>	<b>-</b>	<b>357</b>	<b>693,413</b>	<b>(1,016,730)</b>
Working Capital, July 1, 2013			4,759,923	478,917	156,647	667,399	158,251	1,763	6,222,901	
Working Capital, End Of Period			5,938,867	479,894	150,750	186,432	158,251	2,120	6,916,313	6,916,313
<b>12/13 Assessable Production</b>			<b>96,433,754</b>	<b>34,458,009</b>	<b>4,736,325</b>				<b>135,628,088</b>	
<b>12/13 Production Percentages</b>			<b>71.102%</b>	<b>25.406%</b>	<b>3.492%</b>				<b>100.000%</b>	

\*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, 2013 THROUGH JUNE 30, 2014

WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER OPERATIONS		LAIF VALUE ADJ.	GRAND TOTALS	AMENDED BUDGET 2013-2014
		APPROPRIATIVE POOL	AG POOL	NON-AG POOL	GROUNDWATER REPLENISHMENT	SB222 FUNDS			

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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: August 14, 2014  
TO: Pool Committee Members  
SUBJECT: Treasurer's Report of Financial Affairs for the Period June 1, 2014 through June 30, 2014 - Financial Report B4 (June 30, 2014)

### SUMMARY

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

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

Financial Impact: Funds disbursed were included in the FY 2013/14 "Amended" Watermaster Budget.

### Future Consideration

Appropriative Pool: August 14, 2014; Receive and File  
Non-Agricultural Pool: August 14, 2014; Receive and File  
Agricultural Pool: August 14, 2014; Receive and File  
Advisory Committee: August 21, 2014; Receive and File  
Watermaster Board: August 28, 2014; Receive and File (Normal Course of Business)

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### ACTIONS:

August 14, 2014 – Appropriative Pool –  
August 14, 2014 – Non-Agricultural Pool –  
August 14, 2014 – Agricultural Pool –  
August 21, 2014 – Advisory Committee –  
August 28, 2014 – Watermaster Board –

## BACKGROUND

A Treasurer's Report of Financial Affairs for the Period June 1, 2014 through June 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  
JUNE 1, 2014 THROUGH JUNE 30, 2014**

Financial Report - B4

**DEPOSITORIES:**

Cash on Hand - Petty Cash		\$	500
Bank of America			
Governmental Checking-Demand Deposits	\$	416,030	
Zero Balance Account - Payroll	\$	-	416,030
Local Agency Investment Fund - Sacramento			7,098,395
<b>TOTAL CASH IN BANKS AND ON HAND</b>	6/30/2014		<b>\$ 7,514,925</b>
<b>TOTAL CASH IN BANKS AND ON HAND</b>	5/31/2014		<b>8,832,483</b>
<b>PERIOD INCREASE (DECREASE)</b>			<b>\$ (1,317,558)</b>

**CHANGE IN CASH POSITION DUE TO:**

Decrease/(Increase) in Assets: Accounts Receivable		\$	(4,702)
Assessments Receivable			1,019,421
Prepaid Expenses, Deposits & Other Current Assets			687,204
(Decrease)/Increase in Liabilities: Accounts Payable			34,436
Accrued Payroll, Payroll Taxes & Other Current Liabilities			45,706
Transfer to/(from) Reserves			(3,099,623)
<b>PERIOD INCREASE (DECREASE)</b>			<b>\$ (1,317,558)</b>

**SUMMARY OF FINANCIAL TRANSACTIONS:**

	Petty Cash	Govt'l Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
Balances as of 5/31/2014	\$ 500	\$ 233,945	\$ -	\$ 8,598,038	\$ 8,832,483
Deposits	-	3,199,993	-	400,357	3,600,349
Transfers	-	(59,645)	(59,645)	(1,900,000)	(2,019,290)
Withdrawals/Checks	-	(2,958,262)	59,645	-	(2,898,617)
	\$ 500	\$ 416,030	\$ -	\$ 7,098,395	\$ 7,514,925
<b>PERIOD INCREASE OR (DECREASE)</b>	<b>\$ -</b>	<b>\$ 182,085</b>	<b>\$ -</b>	<b>\$ (1,499,643)</b>	<b>\$ (1,317,558)</b>

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

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
6/26/2014	Withdrawal		\$ (1,900,000)				
6/27/2014	Deposit		\$ 400,000				
<b>TOTAL INVESTMENT TRANSACTIONS</b>			<b>\$ (1,500,000)</b>	<b>-</b>			

\* The earnings rate for L.A.I.F. is a daily variable rate; 0.22% was the effective yield rate at the Quarter ended June 30, 2014.

INVESTMENT STATUS  
 June 30, 2014

Financial Institution	Principal Amount	Number of Days	Interest Rate	Maturity Date
Local Agency Investment Fund	\$ 7,098,395			
<b>TOTAL INVESTMENTS</b>	<b>\$ 7,098,395</b>			

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: August 14, 2014  
TO: Pool Committee Members  
SUBJECT: Budget vs. Actual Report for the Period July 1, 2013 through June 30, 2014 -  
Financial Report B5 (June 30, 2014)

### SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2013 through June 30, 2014.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2013 through June 30, 2014 as presented.

Financial Impact: Funds disbursed were included in the FY 2013/14 "Amended" Watermaster Budget.

### Future Consideration

Appropriative Pool: August 14, 2014; Receive and File  
Non-Agricultural Pool: August 14, 2014; Receive and File  
Agricultural Pool: August 14, 2014; Receive and File  
Advisory Committee: August 21, 2014; Receive and File  
Watermaster Board: August 28, 2014; Receive and File (Normal Course of Business)

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### ACTIONS:

August 14, 2014 – Appropriative Pool –  
August 14, 2014 – Non-Agricultural Pool –  
August 14, 2014 – Agricultural Pool –  
August 21, 2014 – Advisory Committee –  
August 28, 2014 – Watermaster Board –

## BACKGROUND

A Budget vs. Actual Report for the period July 1, 2013 through June 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 October 2013 meetings as a result of increased costs related to the Wineville Proof of Concept Project. The Watermaster Board approved Budget Amendment Form (A-13-10-01) on October 24, 2013. Budget Amendment Form (A-13-10-01) in the amount of \$62,150 increased the Amended FY 2013/14 budget from \$7,531,466 to \$7,593,616. Budget Amendment Form (A-13-10-01) was recorded to the accounting records for the accounting period ending November 30, 2013, and is included in this financial report. The amount of \$62,150 was included in account (7209.2) Wineville Basin.

The second Budget Amendment was approved during the February 2014 meetings as a result of increased labor cost related to a Personnel Matter and unbudgeted Brownstein Hyatt Farber Schreck legal costs. The Watermaster Board approved Budget Amendment Form (A-13-12-01) on February 27, 2014. Budget Amendment Form (A-13-12-01) in the amount of \$210,000 increased the FY 2013/14 Amended budget from \$7,593,616 to \$7,803,616. Budget Amendment Form (A-13-12-01) was recorded to the accounting records for the accounting period ending February 28, 2014, and is included in this financial report. The amount of \$60,000 was included in the budget under account (6015) Miscellaneous Payments, \$75,000 was included in the budget under account (6073) BHFS Legal - Personnel Matters, and \$75,000 was included in the budget under account (6907.42) Safe Yield Recalculation.

A Budget Transfer Form was approved during the March 2014 meetings as a result of increased engineering labor cost and other expenses related to the Safe Yield recalculation efforts. The Watermaster Board approved Budget Transfer Form (T-14-03-01) on March 27, 2014. The Budget Transfer Form (T-14-03-01) was a zero based document and only adjusted the budget amounts between the OBMP Engineering Services accounts. The Budget Transfer Form (T-14-03-01) re-allocated the Engineering Services budget by \$95,000 but did not change the "Amended" Budget amount from \$7,803,616. Budget Transfer Form (T-14-03-01) was recorded to the accounting records for the accounting period ending February 28, 2014, and is included in this financial report.

During the August 2014 meetings, Budget Transfer Form (T-14-06-01) was submitted for approval. Because the year-end financials required several budget adjustments/budget transfers, Budget Transfer Form (T-14-06-01) was incorporated into the financial reports as of June 30, 2014. The Budget Transfer Form (T-14-06-01) is a zero-based document, which means the reductions and additions within the general ledger accounts equal. The general ledger accounts changed were related to the Watermaster Legal Services accounts; Watermaster Administrative Postage - account 6042; Business Insurance Package - account 6085; Training and Seminars - account 6192; and Appropriative Pool Consulting Services - account 8306. Overall, the Approved Amended Budget for FY 2013/14 of \$7,803,616 (which includes the additional "Carry Over" funding of \$1,016,730) was NOT increased.

As mentioned above, the final Budget Transfer requests will be presented as part of the June 30, 2014 financial reports.

Year-To-Date (YTD) for the twelve months ending June 30, 2014, all but two categories were at or below the projected budget. Overall, the (YTD) Actual Expenses were \$1,821,838 or 23.3% below the (YTD)



Budgeted Expenses of \$7,803,616. The two categories above budget were the Watermaster Administrative Salary/Benefits Costs (6010's) over budget by the amount of \$180,793; and Depreciation Expense (9400's) over budget by \$8,090. Please note that the Watermaster Administrative Salary/Benefits Costs (6010's) are not the grand total of all Watermaster salary costs. The category (6010's) captures the portion of the total Watermaster Salary/Benefits Costs allocated to specific Administrative tasks. The consolidated Watermaster Salaries expenses are discussed in greater detail within their specific sections.

The Depreciation Expense (9400's) is booked at year-end as part of the financial reporting closing entries. Historically, Watermaster has not budgeted for the depreciation expense at year-end because this expense is not a "cash" transaction (an expense paid to a vendor or entity), but an accounting adjustment to the balance sheet and the income statement.

## 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. Watermaster staff time could be charged to Administrative, OBMP, or Implementation Project categories. Recently, some Watermaster staff spent more time on administrative related tasks and less time on specific OBMP or project related areas. The additional administrative tasks are reflected in account 6011 (WM Staff Salaries), which is over budget by \$117,797 or 20.1%. When the FY 2013/14 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. This is what is currently occurring within the Administrative Salary/Benefit costs category.

As of June 30, 2014, the total (YTD) Watermaster salary expenses (excluding the vacation, sick, holiday and admin leave accruals) are \$26,645 or 2.0% below the (YTD) budgeted amount of \$1,304,705. The budget was developed with a staffing level of nine Full-Time Equivalents (FTE's). As of June 30, 2014, the actual staffing level was nine Full-Time Equivalents (FTE's). For the months of July 2013 through November 2013, the vacant Executive Assistant position was being filled by a temporary employee from an Employment Agency. Those temporary employee costs are included as part of the Salaries expenses listed below in account (6017.1) Temp Services-Executive Assistant. With regards to the Executive Assistant position, the position was filled by Anna Truong who started officially as a Watermaster employee on Wednesday, December 4, 2013. Bianca Ruiz was on a 12-week maternity/FMLA leave effective February 10, 2014 and her position had been temporarily filled using an employment agency. The temporary employee costs are included as part of the Salaries expenses listed below in account (6017.2) Temp Services-Office Specialist Services. Bianca returned to work from FMLA leave on Monday, May 5, 2014.

At fiscal year-end, the vacation, sick, and admin leave accrued balances by employee are adjusted as an increase to the accrual balances and the correct ending balances have been recorded on the Balance Sheet as a Current Liability. This is a standard accounting journal entry that is completed each fiscal year. At June 30, 2014 the total vacation, sick, holiday and admin leave balances were \$49,236 or 33.5% above the budgeted amount of \$146,936. These year-end journal entries increased the Watermaster Salary category and are reflected in the accounts 60185.2, 60185.3 and 60186.1 as of June 30, 2014.

The table summarizes the Year-To-Date (YTD) Actual Watermaster salary 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 '13 - Jun '14 Actual	Jul '13 - Jun '14 Budget	\$ Over Budget	% of Budget	FY 2013/14 Annual Budget
<b>WM Salary Expense</b>					
6011 · WM Staff Salaries	703,420.12	585,623.00	117,797.12	120.12%	585,623.00
6011.2 · WM Staff - Admin. Paid Leave	0.00	0.00	0.00	0.0%	0.00
6015 · Miscellaneous Payments	60,000.00	60,000.00	0.00	100.0%	60,000.00
6017.1 · Temp Services - Executive Assistant	53,274.46	0.00	53,274.46	100.0%	0.00
6017.2 · Temp Services - Office Specialist Services	12,017.25	0.00	12,017.25	100.0%	0.00
6201 · Advisory Committee - WM Staff Salaries	13,365.00	19,768.00	-6,403.00	67.61%	19,768.00
6301 · Watermaster Board - WM Staff Salaries	29,576.22	33,299.00	-3,722.78	88.82%	33,299.00
8301 · Appropriative Pool - WM Staff Salaries	26,427.84	27,173.00	-745.16	97.26%	27,173.00
8401 · Agricultural Pool - WM Staff Salaries	21,045.72	23,362.00	-2,316.28	90.09%	23,362.00
8501 · Non-Agricultural Pool - WM Staff Salaries	10,584.82	14,214.00	-3,629.18	74.47%	14,214.00
6901 · OBMP - WM Staff Salaries	141,037.05	211,890.00	-70,852.95	66.56%	211,890.00
7101.1 · Production Monitor - WM Staff Salaries	71,442.46	80,899.00	-9,456.54	88.31%	80,899.00
7102.1 · In-line Meter - WM Staff Salaries	4,102.13	10,641.00	-6,538.87	38.55%	10,641.00
7103.1 · Grdwater Quality - WM Staff Salaries	47,297.56	64,261.00	-16,963.44	73.6%	64,261.00
7104.1 · Grdwater Level - WM Staff Salaries	41,998.37	59,515.00	-17,516.63	70.57%	59,515.00
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	2,186.77	2,355.00	-168.23	92.86%	2,355.00
7108.11 · Prado Basin - WM Staff Salaries	5,719.30	7,646.00	-1,926.70	74.8%	7,646.00
7201 · Comp Recharge - WM Staff Salaries	25,408.82	52,252.00	-26,843.18	48.63%	52,252.00
7301 · PE3&5 - WM Staff Salaries	660.40	14,065.00	-13,404.60	4.7%	14,065.00
7401 · PE4 - WM Staff Salaries	4,034.63	8,562.00	-4,527.37	47.12%	8,562.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	6,174.00	-6,174.00	0.0%	6,174.00
7501 · PE6&7 - WM Staff Salaries	224.28	4,058.00	-3,833.72	5.53%	4,058.00
7601 · PE8&9 - WM Staff Salaries	4,236.88	18,948.00	-14,711.12	22.36%	18,948.00
7701 · Inactive Well - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
<b>Subtotal WM Staff Costs</b>	<b>1,278,060.08</b>	<b>1,304,705.00</b>	<b>-26,644.92</b>	<b>97.96%</b>	<b>1,304,705.00</b>
60185 · Vacation	88,113.36	60,320.00	27,793.36	146.08%	60,320.00
60185.2 · Comp Time Accrual Adjustment	1,649.85	0.00	1,649.85	100.0%	0.00
60185.3 · Vacation Accrual Adjustment	11,552.69	0.00	11,552.69	100.0%	0.00
60186 · Sick Leave	16,518.22	43,308.00	-26,789.78	38.14%	43,308.00
60186.1 · Sick Leave Accrual Adjustment	27,589.23	0.00	27,589.23	100.0%	0.00
60187 · Holidays	50,749.04	43,308.00	7,441.04	117.18%	43,308.00
<b>Subtotal WM Paid Leaves</b>	<b>196,172.39</b>	<b>146,936.00</b>	<b>49,236.39</b>	<b>133.51%</b>	<b>146,936.00</b>
<b>Total WM Salary Costs</b>	<b>1,474,232.47</b>	<b>1,451,641.00</b>	<b>22,591.47</b>	<b>101.56%</b>	<b>1,451,641.00</b>

#### 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 2013/14. The "original" budget amount was approved at \$757,490. The total budget was developed by multiplying the number of hours that would be required to complete the specific tasks by the hourly rate. Unfortunately, three specific activities were never included as part of the budget when initially developed and approved, and while another activity was anticipated and budgeted for, it was not budgeted at the level of legal support required. These activities were Personnel Matters (6073), CCG Motion (6078.12), Safe Yield Recalculation (6907.42), and RMPU-City of Fontana Motion (6907.43). Budget Amendment Form A-13-12-01 in the amount of \$150,000 was approved by the Watermaster Board on February 27, 2014. This Budget Amendment allocated \$75,000 to account (6073) Personnel Matters and \$75,000 to account (6907.42) Safe Yield Recalculation.

As mentioned earlier, Budget Transfer Form T-14-06-01 was included as part of the June 30, 2014 financial reports. An additional net budget amount of \$126,500 was transferred from other Watermaster accounts (and also from some legal services accounts) to the Watermaster legal services accounts. The increase of \$126,500 brought the "amended" budget from \$907,490 to \$1,033,990 as of June 30, 2014.

CCG Motion, Safe Yield Recalculation and RMPU-City of Fontana Motion: As new legal activities are established, an account code is developed and assigned to capture the costs. To date, there have been three new accounts created. As of June 30, 2014 the CCG Motion (6078.12) has cumulative year-to-date costs of \$75,505; Safe Yield Recalculation (6907.42) has cumulative year-to-date costs of \$206,810; and RMPU-City of Fontana Motion (6907.43) has cumulative year-to-date costs of \$164,907. Please note these costs were not anticipated or expected when the FY 2013/14 legal services budget was developed and approved. The amount of \$75,000 from Budget Amendment Form (A-13-12-01) was allocated to account (6907.42) Safe Yield Recalculation as of February 28, 2014. The amount of \$134,000 from Budget Transfer Form (T-14-06-01) was allocated to account (6907.43) RMPU - City of Fontana Motion.

Personnel Matters: As reported during the current 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. Aside from the Alvarez appeal and a separate issue, a former employee's attorney had recently informed Watermaster of a potential wrongful termination suit against Watermaster. As of June 30, 2014 both activities totaled \$88,061 and these activities were not part of the original fiscal year budget amount of \$757,490. As reported during the Watermaster Board meeting of December 19, 2013 after the closed session, the wrongful termination matter has been settled through mediation in December, 2013. These two separate legal activity expenses are recorded under Personnel Matters (6073). The amount of \$75,000 from Budget Amendment Form (A-13-12-01) was allocated to account (6073) BHFS Legal-Personnel Matters as of February 28, 2014.

The anticipated activity for this category was the General Manager's annual evaluation, along with the development of the General Manager's employment contract. All of the ongoing employment related costs for the General Manager was budgeted at \$7,000. The cost to date for the employment contract was \$13,689 and the cost for the General Manager's annual evaluation was \$7,799. The total activity for this category was \$21,488.

Overall, the Watermaster Administrative Legal Services expense (6070's), as of June 30, 2014, was \$370 or 0.1% below the budgeted amount of \$314,600.

As approved during the June 2013 meetings, the Pools, Advisory Committee and the Board meeting for the month of July 2013 were not held. However, there were several other special and confidential meetings held during the month of July for the Appropriative Pool, Agricultural Pool and Board. As a result, the related meeting expenses from (BHFS) within the accounts (6275, 6375, 8375, 8475 and 8575) were lower than budgeted. Overall, this category of legal expenses as of June 30, 2014 was \$1,814 or 0.9% below the budgeted amount of \$205,640.

The OBMP legal expenses were below the budget for the month. As mentioned above, there were two new accounts added to the OBMP section. The accounts were the Safe Yield Recalculation (6907.42) and the RMPU-City of Fontana Motion (6907.43). The Safe Yield Recalculation has budget dollars allocated in the amount of \$75,000 as a result of Budget Amendment Form (A-13-12-01). The RMPU-City of Fontana Motion (6907.43) has budget dollars allocated in the amount of \$134,000 from Budget Transfer Form (T-14-06-01).

The Recharge Master Plan legal expenses were \$58,326 or 146.9% above the budget of \$39,700. As of June 30, 2014 the category of OBMP legal expenses was \$781 or 0.2% below the budgeted amount of \$513,750.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) 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 '13 - Jun '14 Actual	Jul '13 - Jun '14 Budget	\$ Over Budget	% of Budget	FY 2013/14 Annual Budget
<b>6070 · Watermaster Legal Services</b>					
6071 · BHFS Legal - Court Coordination	5,554.99	37,525.00	-31,970.01	14.8%	37,525.00
6072 · BHFS Legal - Annotated Judgment	17,122.47	36,350.00	-19,227.53	47.1%	36,350.00
6073 · BHFS Legal - Personnel Matters	109,548.86	82,000.00	27,548.86	133.6%	82,000.00
6074 · BHFS Legal - Interagency Issues	3,717.00	50,400.00	-46,683.00	7.38%	50,400.00
6075 · BHFS Legal - Replenishment Water	0.00	0.00	0.00	0.0%	0.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	1,512.00	25,700.00	-24,188.00	5.88%	25,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	101,269.46	38,225.00	63,044.46	264.93%	38,225.00
6078.10 · BHFS Legal - Refresh, Recharge, Reunite	0.00	0.00	0.00	0.0%	0.00
6078.11 · BHFS Legal - Safe Yield Recalculation	0.00	0.00	0.00	0.0%	0.00
6078.12 · BHFS Legal - CCG Motion	75,505.24	0.00	75,505.24	100.0%	0.00
6078.20 · BHFS Legal - Approp. Pool Issue Resolution	0.00	44,400.00	-44,400.00	0.0%	44,400.00
<b>Total 6070 · Watermaster Legal Services</b>	<b>314,230.02</b>	<b>314,600.00</b>	<b>-369.98</b>	<b>99.88%</b>	<b>314,600.00</b>
6275 · BHFS Legal - Advisory Committee	12,969.02	13,600.00	-630.98	95.36%	13,600.00
6375 · BHFS Legal - Board Meeting	108,899.13	109,240.00	-340.87	99.69%	109,240.00
8375 · BHFS Legal - Appropriative Pool	20,690.72	21,100.00	-409.28	98.06%	21,100.00
8475 · BHFS Legal - Agricultural Pool	24,193.52	24,600.00	-406.48	98.35%	24,600.00
8575 · BHFS Legal - Non-Ag Pool (Note 2)	37,073.37	37,100.00	-26.63	99.93%	37,100.00
<b>Total BHFS Legal Services</b>	<b>203,825.76</b>	<b>205,640.00</b>	<b>-1,814.24</b>	<b>99.12%</b>	<b>205,640.00</b>
<b>6907.3 · WM Legal Counsel</b>					
6907.30 · Peace II - CEQA	0.00	0.00	0.00	0.0%	0.00
6907.31 · Archibald South Plume	0.00	28,475.00	-28,475.00	0.0%	28,475.00
6907.32 · Chino Airport Plume	11,277.44	61,200.00	-49,922.56	18.43%	61,200.00
6907.33 · Desalter/Hydraulic Control	23,780.28	49,100.00	-25,319.72	48.43%	49,100.00
6907.34 · Santa Ana River Water Rights	3,223.15	28,400.00	-25,176.85	11.35%	28,400.00
6907.35 · Paragraph 31 Motion	0.00	0.00	0.00	0.0%	0.00
6907.36 · Santa Ana River Habitat	684.45	22,500.00	-21,815.55	3.04%	22,500.00
6907.37 · Water Auction	0.00	0.00	0.00	0.0%	0.00
6907.38 · Reg. Water Quality Cntrl Board	63.00	12,850.00	-12,787.00	0.49%	12,850.00
6907.39 · Recharge Master Plan	98,026.35	39,700.00	58,326.35	246.92%	39,700.00
6907.40 · Storage Agreements	4,196.95	18,700.00	-14,503.05	22.44%	18,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	18,700.00	-18,700.00	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	206,809.97	75,000.00	131,809.97	275.75%	75,000.00
6907.43 · RMPU - City of Fontana Motion	164,907.16	134,000.00	30,907.16	123.07%	134,000.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	25,125.00	-25,125.00	0.0%	25,125.00
<b>Total 6907 · WM Legal Counsel</b>	<b>512,968.75</b>	<b>513,750.00</b>	<b>-781.25</b>	<b>99.85%</b>	<b>513,750.00</b>
<b>Total Brownstein, Hyatt, Farber, Schreck Costs</b>	<b>1,031,024.53</b>	<b>1,033,990.00</b>	<b>-2,965.47</b>	<b>99.71%</b>	<b>1,033,990.00</b>

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) CCG/CSI/ACM Lawsuit; (8) Court approval of substitution rate for Exhibit "G"; and (9) Miscellaneous legal research on current and pending issues.

Note 2: As discussed at the Non-Ag Pool meeting of March 13, 2014, costs of \$12,563 related to the CCG/CSI/ACM Lawsuit and Court approval of substitution rate for Exhibit "G" were reclassified from account 8575 (BHFS Legal-Non-Ag Pool) to 6078 (BHFS Legal-Miscellaneous). The unbudgeted activities for the Non-Ag Pool were the TAMCO intervention and the City of Chino intervention. There were also legal activities related to Rules and Regulations, and quorum. These unbudgeted activities explain why the Non-Ag category is over budget.

## OBMP ENGINEERING SERVICES AND LEGAL COSTS

For June 30, 2014, the accounts 6901-6903 (Optimum Basin Mgmt Program) section was below the Year-To-Date (YTD) budget by \$69,393 or 31.1%. 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 less time on specific OBMP related areas and more time on administrative related tasks. As a result, Watermaster staff allocated less actual time to the OBMP project as budgeted, which resulted in an under budget variance of \$70,853 or 33.4%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2013/14 Basin Monitoring Program Task Force Contribution which was budgeted at \$11,000 but actual expenses were \$12,460, an over budget by \$1,460 or 13.3%.

For June 30, 2014, the accounts 6906 (Optimum Basin Mgmt Program Engineering Services) section was below the Year-To-Date (YTD) budget by \$31,439 or 5.6%. The Engineering Services were \$18,561 or 3.6% above the budgeted expenses of \$514,748. The Budget Transfer Form (T-14-03-01) re-allocated the Engineering Services budget by \$95,000 and increased the account 6906.1 (OBMP-Watermaster Model Update) from \$101,000 to \$196,000. Please be advised that the Budget Transfer Form only re-allocated a portion of the existing engineering budget, it did not change the "Amended" Budget amount. Also within the 6906 category is the amount of \$50,000 budgeted for the updating of the Sunding Reports, which has not been authorized by the Appropriative Pool. While the amount of \$50,000 was included as part of the FY 2013/14 budget, the \$50,000 was never part of the Assessment invoicing issued in November, 2013. If the update of the Sunding Report was to be authorized by the Appropriative Pool, the amount of \$50,000 would need to be funded by a special assessment invoice issued to the Appropriators.

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 \$221,043 while some other line item activities were below the budget by \$221,824. Above the budget line items were the Recharge Master Plan of \$58,326; the Safe Yield Recalculation of \$131,810; and the RMPU-City of Fontana Motion of \$30,907. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$28,475; the Chino Airport Plume of \$49,922; the Desalter/Hydraulic Control of \$25,320; the Santa Ana River Water Rights of \$25,177; the Santa Ana River Habitat of \$21,815; the Regional Water Quality Control Board of \$12,787; Storage Agreements of \$14,503; the Prado Basin Habitat Sustainability of \$18,700; and the WM Unanticipated of \$25,125. The amount of \$75,000 from Budget Amendment Form (A-13-12-01) was allocated to account (6907.42) Safe Yield Recalculation as of February 28, 2014. The amount of \$134,000 from Budget Transfer Form (T-14-06-01) was allocated to account (6907.43) RMPU-City of Fontana Motion. For the twelve months ended June 30, 2014, the overall cumulative (YTD) budget was \$513,750 and the actual (BHFS) legal expenses totaled \$512,969 which resulted in an under budget variance of \$781 or 0.2%.

The OBMP Other Expenses (6909's) were below the budget for the month. These expenses are typically conference calls, meeting expenses, supplies, annual inspection fees, and other miscellaneous type expenses. As of June 30, 2014 this category of expenses was \$8,213 or 68.6% below the budgeted amount of \$11,977.

Overall, the Optimum Basin Management Program (OBMP) category was \$1,203,539 compared to a (YTD) budget of \$1,313,365 for an under budget of \$109,826 or 8.4% as of June 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 '13 - Jun '14 Actual	Jul '13 - Jun '14 Budget	\$ Over Budget	% of Budget	FY 2013/14 Annual Budget
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	141,037.05	211,890.00	-70,852.95	66.56%	211,890.00
6903 · OBMP SAWPA Group	12,460.00	11,000.00	1,460.00	113.27%	11,000.00
Total 6901-6903 · OBMP WM Staff/SAWPA	153,497.05	222,890.00	-69,392.95	68.87%	222,890.00
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	190,985.30	196,000.00	-5,014.70	97.44%	196,000.00
6906.7 · OBMP - Data Requests	852.50	0.00	852.50	100.0%	0.00
6906.71 · OBMP - Misc. GM Requests	74,108.65	0.00	74,108.65	100.0%	0.00
6906.72 · OBMP - Data Requests - Non CBWM	8,645.75	0.00	8,645.75	100.0%	0.00
6906.73 · OBMP - Safe Yield	175,657.86	0.00	175,657.86	100.0%	0.00
6906.8 · OBMP - Sunding Reports	0.00	50,000.00	-50,000.00	0.0%	50,000.00
6906 · OBMP Engineering Services - Other	83,059.26	318,748.00	-235,688.74	26.06%	318,748.00
Total 6906 · OBMP Engineering Services	533,309.32	564,748.00	-31,438.68	94.43%	564,748.00
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	28,475.00	-28,475.00	0.0%	28,475.00
6907.32 · Chino Airport Plume	11,277.44	61,200.00	-49,922.56	18.43%	61,200.00
6907.33 · Desalter/Hydraulic Control	23,780.28	49,100.00	-25,319.72	48.43%	49,100.00
6907.34 · Santa Ana River Water Rights	3,223.15	28,400.00	-25,176.85	11.35%	28,400.00
6907.35 · Paragraph 31 Motion	0.00	0.00	0.00	0.0%	0.00
6907.36 · Santa Ana River Habitat	684.45	22,500.00	-21,815.55	3.04%	22,500.00
6907.37 · Water Auction	0.00	0.00	0.00	0.0%	0.00
6907.38 · Reg. Water Quality Cntrl Board	63.00	12,850.00	-12,787.00	0.49%	12,850.00
6907.39 · Recharge Master Plan	98,026.35	39,700.00	58,326.35	246.92%	39,700.00
6907.40 · Storage Agreements	4,196.95	18,700.00	-14,503.05	22.44%	18,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	18,700.00	-18,700.00	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	206,809.97	75,000.00	131,809.97	275.75%	75,000.00
6907.43 · RMPU - City of Fontana Motion	164,907.16	134,000.00	30,907.16	123.07%	134,000.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	25,125.00	-25,125.00	0.0%	25,125.00
Total 6907 · WM Legal Counsel	512,968.75	513,750.00	-781.25	99.85%	513,750.00
Total 6907 · OBMP Legal Fees	512,968.75	513,750.00	-781.25	99.85%	513,750.00
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	1,864.13	0.00	1,864.13	100.0%	0.00
6909.3 · Other OBMP Expenses	1,900.00	1,977.00	-77.00	96.11%	1,977.00
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	10,000.00	-10,000.00	0.0%	10,000.00
Total 6909 · OBMP Other Expenses	3,764.13	11,977.00	-8,212.87	31.43%	11,977.00
Total 6900 · Optimum Basin Mgmt Plan	1,203,539.25	1,313,365.00	-109,825.75	91.64%	1,313,365.00

## OBMP IMPLEMENTATION PROJECTS COSTS

As of June 30, 2014, the total (YTD) Engineering Services expenses are \$460,795 or 23.8% below the (YTD) budget amount of \$1,932,768. The OBMP Implementation Projects (accounts 7100's – 7700's) were all (Under) budget as of June 30, 2014. A Budget Transfer Form was approved during the March 2014 meetings as a result of increased engineering labor cost and other expenses related to the Safe Yield recalculation efforts. The Watermaster Board approved Budget Transfer Form (T-14-03-01) on March 27, 2014. The Budget Transfer Form (T-14-03-01) was a zero based document and only adjusted the budget amounts between the OBMP Engineering Services accounts of 6906.1, 7104.3, 7303, 7502 and 7602. The Budget Transfer Form (T-14-03-01) re-allocated the Engineering Services budget by \$95,000 but did not change the "Amended" Budget amount.

The approved original Engineering Services budget of \$1,825,362 was increased by \$107,406 to the final amended amount of \$1,932,768 for FY 2013/14 as provided in the Task Order. The amount of \$107,406 is comprised of \$19,508 from account (7107.2) and \$87,898 from account (7108.7), both amounts from FY 2012/13 which have been "Carried Over" into the current FY 2013/14 budget. The breakdown of the total Task Order amount of \$1,932,768 includes direct labor costs for Wildermuth Environmental, Inc.

(69%) along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (31%).

A Task Order Amendment was received and Budget Transfer Form (T-14-03-01) has been recorded as of March 31, 2014. While the year-to-date actual expenses as of June 30, 2014 are currently under budget, there are no plans to rearrange or adjust the overall Engineering Services budget. The final Wildermuth Environmental, Inc. report for the Engineering Services budget shows an overall savings for the fiscal year of \$460,795, with \$288,119 being "Carried Over" into FY 2014/15.

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 '13 - Jun '14	Jul '13 - Jun '14			FY 2013/14
	Actual	Budget	\$ Over Budget	% of Budget	Annual Budget
6906 · OBMP Engineering Services - Other	83,059.26	318,748.00	-235,688.74	26.06%	318,748.00
6906.1 · OBMP - Watermaster Model Update	190,985.30	196,000.00	-5,014.70	97.44%	196,000.00
6906.70 · OBMP - Misc. Data Requests	852.20	0.00	852.20	100.0%	0.00
6906.71 · OBMP - Data Requests - CBWM Staff	74,108.65	0.00	74,108.65	100.0%	0.00
6906.72 · OBMP - Data Requests - Non CBWM	8,645.75	0.00	8,645.75	100.0%	0.00
6906.73 · OBMP - Safe Yield Recalculation	175,657.86	0.00	175,657.86	100.0%	0.00
7103.3 · Grdwtr Qual-Engineering	83,291.75	90,880.00	-7,588.25	91.65%	90,880.00
7103.5 · Grdwtr Qual-Lab Svcs	19,138.00	38,788.00	-19,650.00	49.34%	38,788.00
7104.3 · Grdwtr Level-Engineering	132,932.31	152,340.00	-19,407.69	87.26%	152,340.00
7104.8 · Grdwtr Level-Contracted Services	0.00	10,000.00	-10,000.00	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	0.00	13,925.00	-13,925.00	0.0%	13,925.00
7107.2 · Grd Level-Engineering	59,593.35	83,490.00	-23,896.65	71.38%	83,490.00
7107.3 · Grd Level-SAR Imagery	90,000.00	90,000.00	0.00	100.0%	90,000.00
7107.6 · Grd Level-Contract Svcs	127,039.09	141,240.00	-14,200.91	89.95%	141,240.00
7107.61 · Grd Level-Chino Hills ASR	65,828.00	41,655.00	24,173.00	158.03%	41,655.00
7107.8 · Grd Level-Cap Equip Exte	0.00	10,428.00	-10,428.00	0.0%	10,428.00
7108.3 · Hydraulic Control-Engineering	61,904.59	126,453.00	-64,548.41	48.96%	126,453.00
7108.31 · Hydraulic Control-PBHSP	4,225.11	56,175.00	-51,949.89	7.52%	56,175.00
7108.4 · Hydraulic Control-Lab Svcs	28,523.00	25,536.00	2,987.00	111.7%	25,536.00
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	21,722.09	119,497.00	-97,774.91	18.18%	119,497.00
7108.9 · Hydraulic Control-Contract Svcs	0.00	0.00	0.00	0.0%	0.00
7109.3 · Recharge & Well - Engineering	6,726.25	21,000.00	-14,273.75	0.0%	21,000.00
7202.2 · Comp Recharge-Engineering Services	14,034.22	21,324.00	-7,289.78	65.81%	21,324.00
7202.3 · Comp Recharge-Implementation	80,236.39	118,040.00	-37,803.61	67.97%	118,040.00
7303 · PE3&5-Engineering - Other	1,472.50	29,584.00	-28,111.50	4.98%	29,584.00
7402 · PE4-Engineering	85,811.63	76,215.00	9,596.63	112.59%	76,215.00
7403 · PE4-Contract Svcs	11,300.00	20,230.00	-8,930.00	55.86%	20,230.00
7502 · PE6&7-Engineering	44,885.21	70,880.00	-25,994.79	63.33%	70,880.00
7502.1 · PE6&7-Engineering Svcs (Plume)	0.00	0.00	0.00	0.0%	0.00
7602 · PE8&9-Engineering	0.00	12,080.00	-12,080.00	0.0%	12,080.00
<b>Total Engineering Services Costs</b>	<b>1,471,972.51</b>	<b>1,932,768.00</b>	<b>-460,795.49</b>	<b>76.16%</b>	<b>1,932,768.00 *</b>

\* Wildermuth and Subcontractor Engineering Budget of \$1,825,362 plus Carryover Funds from FY 2012/13 of \$107,406 = \$1,932,768  
Carryover Funds FY 2012/13 = \$19,508 (7107.2) and \$87,898 (7108.7) = \$107,406

## 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 June 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
<b>Totals</b>	<b>\$ 153,811.12</b>	<b>\$ (76,905.56)</b>	<b>\$ 6,750.01</b>	<b>\$ 83,655.57</b>	<b>133.00</b>	<b>\$ 13,967.95</b>
	7108.7	7108.71, 7108.72	7108.75			7108.11

OTHER INCOME AND EXPENSE

There were no other significant items to report within the category of Other Income and Expenses for the month ending June 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 2012/13 period as of June 30, 2013 was closed, the amount of unfinished capital projects and related engineering costs were calculated and the "Carry Over" funding amount was added to the current FY 2013/14 budget. The Total "Carry Over" funding amount of \$806,730 was posted to the accounts as of July 31, 2013. The total amount of \$806,730 consisted of \$529,924 "Carried Over" from the FY 2012/13 expense funding and \$276,806 "Carried Over" from FY 2011/12 expense funding. The remaining amount of \$104,977 from FY 2011/12 for the Chino Hills ASR Project has been combined with the remaining funding amount of \$122,518 from FY 2012/13 for the Chino Hills ASR Project for a total amount of \$227,495 in account 7107.62 (\$104,977 + \$122,518 = \$227,495).

Unspent funds from the Engineering Services budget from FY 2012/13 in account 7107.2 and 7108.7 (\$19,508 and \$87,898 respectively) were "Carried Over" into the current FY 2013/14 budget. These funds were from the Ground Level Monitoring (7107.2) and the Prado Basin Hydraulic Control (7108.7).



The Recharge Proof of Concept amount of \$300,000 from FY 2012/13 (account 7209) was "Carried Over" into the budget for FY 2013/14. An amount of \$150,000 has been coded to account (7209.1) for the Jurupa Pumping Station and the remaining amount of \$150,000 has been coded to account (7209.2) for the Wineville Basin Proof of Concept.

Watermaster carried over \$171,829 ( $\$61,236 + \$30,900 + \$58,193 + \$21,500 = \$171,829$ ) from FY 2011/12 into the Recharge Improvements Project categories. The amount of \$272,829 was the original total amount from FY 2011/12 less the amount of \$101,000 spent in FY 2012/13 leaving the balance of \$171,829 to carry over into the FY 2013/14 ( $\$272,829 - \$101,000 = \$171,829$ ). The amount of \$61,236 has been appropriated for use for the ongoing Turner Basin Improvements (7690.2); \$30,900 has been appropriated for the Hickory Basin improvement project (7690.3); \$58,193 has been appropriated for the CB20 Turnout improvement project (7690.5); and the remaining amount of \$21,500 has been appropriated for Other Recharge Improvement Projects (7690.9).

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, 2014, any remaining balances of the FY 2011/12 and FY 2012/13 expenses (if any), along with any new FY 2013/14 expenses, will then be "Carried Over" into the FY 2014/15 budget.

As of June 30, 2014, the total (YTD) amount remaining of the "Carried Over" funding is \$609,856 ( $\$806,730 - \$196,874 = \$609,856$ ). The following details are provided:

"Carried Over" Expenses At June 30, 2013

		GL Account	
Chino Hills ASR Project	\$ 104,977.00	7107.62	FY 2011/12
Recharge Improvement Project - Turner Basin	\$ 61,236.00	7690.2	FY 2011/12
Recharge Improvement Project - Hickory Basin	\$ 52,400.00	7690.3	FY 2011/12
Recharge Improvement Project - CB20 Turnout	\$ 58,193.00	7690.5	FY 2011/12
Subtotal FY 2011/12 "Carry Over"	<u>\$ 276,806.00</u>		
Ground Level Monitoring - Engineering	\$ 19,508.00	7107.2	FY 2012/13
Hydraulic Control - Prado Basin - Other	\$ 87,898.00	7108.7	FY 2012/13
Recharge Proof of Concept	\$ 300,000.00	7209	FY 2012/13
Chino Hills ASR Project	\$ 122,518.00	7107.61	FY 2012/13
Subtotal FY 2012/13 "Carry Over"	<u>\$ 529,924.00</u>		
<b>Total Balance, June 30, 2013</b>	<b><u>\$ 806,730.00</u></b>		

"Carried Over" Expenses At June 30, 2013

Chino Hills ASR Project	\$ 227,495.00	7107.62	
Ground Level Monitoring - Engineering	\$ 19,508.00	7107.2	
Hydraulic Control - Prado Basin - Other	\$ 87,898.00	7108.7	
Jurupa Pumping Station	\$ 150,000.00	7209.1	
Wineville Basin Proof of Concept	\$ 150,000.00	7209.2	
Recharge Improvement Project - Turner Basin	\$ 61,236.00	7690.2	
Recharge Improvement Project - Hickory Basin	\$ 52,400.00	7690.3	
Recharge Improvement Project - CB20 Turnout	\$ 58,193.00	7690.5	
<b>Total Balance, June 30, 2013</b>	<b><u>\$ 806,730.00</u></b>		

"Carried Over" Balance, July 1, 2013

Less: (Invoices Received To Date FY 2013/14)

Chino Hills ASR Project	\$ (24,173.00)	7107.62	
Ground Level Monitoring - Engineering	\$ (19,508.00)	7107.2	
Hydraulic Control - Prado Basin - Other	\$ (11,102.00)	7108.7	
Wineville Basin Proof of Concept	\$ (32,332.18)	7209.2	
Recharge Improvement Project - Turner Basin	\$ (61,236.00)	7690.2	
Recharge Improvement Project - Hickory Basin	\$ (48,523.00)	7690.3	
<b>Updated Balance as of June 30, 2014</b>	<b><u>\$ 609,855.82</u></b>		

AUDIT FIELD WORK

FY 2012/13:

Auditors from the audit firm of Charles Z. Fedak & Company were previously onsite at the Watermaster offices during the months of May 2013 and August 2013 to conduct scheduled field work for the FY 2012/13 financial audit. Final field work was completed and the audit firm developed the Annual Financial and Audit Reports in early November 2013. The presentation of the "Draft" Annual Financial and Audit

Reports to the Board by the Senior Manager of Charles Z. Fedak & Company was presented on November 21, 2013. The "Final" Annual Financial and Audit Reports for FY 2012/13 were posted to the Watermaster website on December 10, 2013.

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. Final field work is scheduled for August 6 and August 7, 2014. 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 20, 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 Watermaster Board approved the FY 2013/14 Assessment Package at the November 21, 2013 meeting. Watermaster staff also created and emailed the Assessment invoices on Thursday, November 21, 2013. The Assessment invoices were due 30 days from invoice date, so payment should have been received by Watermaster on or before Monday, December 23, 2013, prior to the Holiday office closure. At the time of this report being written, all payments totaling \$10,913,282.83 have been received and posted.

This year's Assessment invoicing included the standard Assessment amounts per the Assessment Package, along with any Special Assessments and the "Excess Cash Reserve" refund credits. The Appropriative Pool had a Special Assessment of \$75,000 as approved during the budgeting process. The \$75,000 was allocated to the Appropriative Pool members based upon prorated actual production numbers from 2012/13. The Non-Agricultural Pool had a Special Assessment of \$60,000 as approved during a Confidential Session on September 12, 2013. The \$60,000 was allocated to the Non-Agricultural Pool members based upon prorated actual production numbers from 2012/13. The Excess Cash Reserves refunds were \$9,493 to the Appropriative Pool members and \$2,491 to the Non-Agricultural Pool members. The refunds were applied as credits on the Assessment invoices and allocated based upon last year's percentage of assessments paid.

This year's Assessment invoicing included the billing for the Pomona Credit for the current year, as well as the prior year's activity which was not billed for. If you recall, last year's payment to the City of Pomona in the amount of \$53,030.93 was paid in the month of August 2013 as approved by the Board on March 31, 2013. The City of Pomona received a credit on their Assessment invoice in the amount of \$53,030.93 for this year.

Also included on the Assessment invoices was the 5<sup>th</sup> and final "True-Up" billing of the Appropriative Pool members for the Non-Agricultural Pool Stored Water Purchase. Per the terms of the Paragraph 31 Settlement Agreement dated April 18, 2012, the 5<sup>th</sup> and final annual payment totaling \$3,873,238.87 was due to the Non-Agricultural Pool members for the Stored Water Purchase on or before January 15, 2014. The actual check date of the 5<sup>th</sup> and final payments was January 6, 2014.

#### FY 2013/14 EXHIBIT "G" NON-AGRICULTURAL POOL SALE OF WATER

Pursuant to Exhibit "G" of the Restated Judgment, members of the Overlying (Non-Agricultural) Pool may annually transfer water to members of the Appropriative Pool through a Watermaster clearinghouse process. Watermaster purchases water from the Overlying (Non-Agricultural) Pool members, which Watermaster then transfers to the members of the Appropriative Pool based on the prescribed process. Members of the Appropriative Pool purchasing water through the process must complete their payments to Watermaster by June 30 of the fiscal year. Watermaster has determined that California Speedway and Aqua Capital Management are in compliance with Restated Judgment, Exhibit "G" ¶9(g), authorizing 2013-2014 Exhibit "G" Physical Solution Transfers.

The invoices to the seven Appropriators who purchased Exhibit "G" water from the Non-Agricultural Pool were issued on April 2, 2014 totaling \$2,483,329.82. As of June 30, 2014, all seven payments were received totaling \$2,483,329.82. Watermaster issued payments to California Speedway in the amount of \$486,260.00 (1,000.000 AF x \$486.26 = \$486,260.00) and Aqua Capital Management in the amount of \$1,997,069.82 (4,107.000 AF x \$486.26 = \$1,997,069.82) prior to June 30, 2014. No further action is required by Watermaster.

#### ATTACHMENTS

1. Financial Report - B5

	1/12th (8.33%) of the Total Budget				12/12th (100%) of the Total Budget				100% of the Total Budget			
	For The Month of June 2014				Year-To-Date as of June 30, 2014				Fiscal Year End as of June 30, 2014			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget
<b>Income</b>												
4010 · Local Agency Subsidies	0.00	0.00	0.00	0.0%	153,035.68	154,581.00	-1,545.32	99.0%	153,035.68	154,581.00	-1,545.32	99.0%
4110 · Admin Asmnts-Approp Pool	0.00	0.00	0.00	0.0%	6,301,470.30	6,361,227.00	-59,756.70	99.06%	6,301,470.30	6,361,227.00	-59,756.70	99.06%
4120 · Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	251,300.15	241,378.00	9,922.15	104.11%	251,300.15	241,378.00	9,922.15	104.11%
4700 · Non Operating Revenues	4,570.40	7,425.00	-2,854.60	61.55%	15,752.66	29,700.00	-13,947.34	53.04%	15,752.66	29,700.00	-13,947.34	53.04%
4900 · Miscellaneous Income	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
<b>Total Income</b>	<b>4,570.40</b>	<b>7,425.00</b>	<b>-2,854.60</b>	<b>61.55%</b>	<b>6,721,558.79</b>	<b>6,786,886.00</b>	<b>-65,327.21</b>	<b>99.04%</b>	<b>6,721,558.79</b>	<b>6,786,886.00</b>	<b>-65,327.21</b>	<b>99.04%</b>
<b>Gross Profit</b>	<b>4,570.40</b>	<b>7,425.00</b>	<b>-2,854.60</b>	<b>61.55%</b>	<b>6,721,558.79</b>	<b>6,786,886.00</b>	<b>-65,327.21</b>	<b>99.04%</b>	<b>6,721,558.79</b>	<b>6,786,886.00</b>	<b>-65,327.21</b>	<b>99.04%</b>
<b>Expense</b>												
6010 · Admin. Salary/Benefit Costs	97,189.71	47,650.32	49,539.39	203.96%	858,539.78	677,747.00	180,792.78	126.68%	858,539.78	677,747.00	180,792.78	126.68%
6020 · Office Building Expense	9,485.69	8,898.00	587.69	106.61%	105,965.49	106,630.00	-664.51	99.38%	105,965.49	106,630.00	-664.51	99.38%
6030 · Office Supplies & Equip.	2,516.76	1,458.33	1,058.43	172.58%	25,876.08	25,900.00	-23.92	99.91%	25,876.08	25,900.00	-23.92	99.91%
6040 · Postage & Printing Costs	3,263.22	-4,366.67	7,629.89	-74.73%	42,686.49	43,100.00	-413.51	99.04%	42,686.49	43,100.00	-413.51	99.04%
6050 · Information Services	10,735.44	8,333.00	2,402.44	128.83%	132,633.21	135,996.00	-3,362.79	97.53%	132,633.21	135,996.00	-3,362.79	97.53%
6060 · Contract Services	0.00	0.00	0.00	0.0%	15,392.63	24,800.00	-9,407.37	62.07%	15,392.63	24,800.00	-9,407.37	62.07%
6070 · Watermaster Legal Services	33,651.15	21,395.83	12,255.32	157.28%	314,230.02	314,600.00	-369.98	99.88%	314,230.02	314,600.00	-369.98	99.88%
6080 · Insurance	13.59	8,300.00	-8,286.41	0.16%	27,214.18	27,407.00	-192.82	99.3%	27,214.18	27,407.00	-192.82	99.3%
6110 · Dues and Subscriptions	459.95	0.00	459.95	100.0%	22,067.95	22,325.00	-257.05	98.85%	22,067.95	22,325.00	-257.05	98.85%
6140 · WM Admin Expenses	0.00	100.00	-100.00	0.0%	2,341.01	2,400.00	-58.99	97.54%	2,341.01	2,400.00	-58.99	97.54%
6150 · Field Supplies	0.00	0.00	0.00	0.0%	1,432.63	1,450.00	-17.37	98.8%	1,432.63	1,450.00	-17.37	98.8%
6170 · Travel & Transportation	1,342.50	1,360.00	-17.50	98.71%	18,982.86	19,170.00	-187.14	99.02%	18,982.86	19,170.00	-187.14	99.02%
6190 · Conferences & Seminars	259.00	1,500.00	-1,241.00	17.27%	15,296.95	15,500.00	-203.05	98.69%	15,296.95	15,500.00	-203.05	98.69%
6200 · Advisory Comm - WM Board	1,286.90	-16,520.02	17,806.92	-7.79%	26,334.02	33,368.00	-7,033.98	78.92%	26,334.02	33,368.00	-7,033.98	78.92%
6300 · Watermaster Board Expenses	15,255.01	37,522.03	-22,267.02	40.66%	172,430.50	176,289.00	-3,858.50	97.81%	172,430.50	176,289.00	-3,858.50	97.81%
8300 · Appr PI-WM & Pool Admin	11,629.14	15,286.41	-3,657.27	76.08%	140,182.54	140,273.00	-90.46	99.94%	140,182.54	140,273.00	-90.46	99.94%
8400 · Agri Pool-WM & Pool Admin	6,609.42	-4,163.07	10,772.49	-158.76%	49,055.31	49,762.00	-706.69	98.58%	49,055.31	49,762.00	-706.69	98.58%
8467 · Ag Legal & Technical Services	8,552.50	-90,916.67	99,469.17	-9.41%	102,440.00	102,500.00	-60.00	99.94%	102,440.00	102,500.00	-60.00	99.94%
8470 · Ag Meeting Attend -Special	2,500.00	8,525.00	-6,025.00	29.33%	25,050.00	25,300.00	-250.00	99.01%	25,050.00	25,300.00	-250.00	99.01%
8471 · Ag Pool Expense	11,944.00	-30,500.00	42,444.00	-39.16%	21,693.00	22,000.00	-307.00	98.61%	21,693.00	22,000.00	-307.00	98.61%
8485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	0.00	0.00	0.0%	185.87	400.00	-214.13	46.47%	185.87	400.00	-214.13	46.47%
8500 · Non-Ag PI-WM & Pool Admin	15,083.78	12,656.38	2,427.40	119.18%	102,744.72	113,814.00	-11,069.28	90.27%	102,744.72	113,814.00	-11,069.28	90.27%
8500 · Education Funds Use Expens	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9400 · Depreciation Expense	8,090.34	0.00	8,090.34	100.0%	8,090.34	0.00	8,090.34	100.0%	8,090.34	0.00	8,090.34	100.0%
9500 · Allocated G&A Expenditures	-20,308.74	-47,372.95	27,064.21	42.87%	-223,186.90	-568,626.00	345,439.10	39.25%	-223,186.90	-568,626.00	345,439.10	39.25%
6900 · Optimum Basin Mgmt Plan	71,201.08	200,597.35	-129,396.27	35.5%	1,203,539.25	1,313,365.00	-109,825.75	91.64%	1,203,539.25	1,313,365.00	-109,825.75	91.64%
6950 · Mutual Agency Projects	10,000.00	0.00	10,000.00	100.0%	10,000.00	10,000.00	0.00	100.0%	10,000.00	10,000.00	0.00	100.0%
9501 · G&A Expenses Allocated-OBMP	6,056.52	19,031.04	-12,974.52	31.82%	84,450.56	228,433.00	-143,982.44	36.97%	84,450.56	228,433.00	-143,982.44	36.97%
7101 · Production Monitoring	7,986.28	6,596.65	1,389.63	121.07%	77,085.79	81,649.00	-4,563.21	94.41%	77,085.79	81,649.00	-4,563.21	94.41%
7102 · In-Line Meter Installation	2,502.49	5,149.05	-2,646.56	48.6%	14,660.51	104,616.00	-89,955.49	14.01%	14,660.51	104,616.00	-89,955.49	14.01%
7103 · Grdwtr Quality Monitoring	8,024.57	13,230.14	-5,205.57	60.65%	154,208.64	202,339.00	-48,130.36	76.21%	154,208.64	202,339.00	-48,130.36	76.21%
7104 · Gdwtr Level Monitoring	18,914.37	22,331.98	-3,417.61	84.7%	181,291.28	247,840.00	-66,548.72	73.15%	181,291.28	247,840.00	-66,548.72	73.15%
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%

	1/12th (8.33%) of the Total Budget				12/12th (100%) of the Total Budget				100% of the Total Budget			
	For The Month of June 2014				Year-To-Date as of June 30, 2014				Fiscal Year End as of June 30, 2014			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget
7107 · Ground Level Monitoring	7,725.65	20,573.08	-12,847.43	37.55%	344,075.81	594,308.00	-250,232.19	57.9%	344,075.81	594,308.00	-250,232.19	57.9%
7108 · Hydraulic Control Monitoring	1,492.00	25,581.05	-24,089.05	5.83%	124,756.95	406,943.00	-282,186.05	30.66%	124,756.95	406,943.00	-282,186.05	30.66%
7109 · Recharge & Well Monitoring Prog	0.00	1,750.00	-1,750.00	0.0%	6,726.25	21,000.00	-14,273.75	32.03%	6,726.25	21,000.00	-14,273.75	32.03%
7200 · PE2- Comp Recharge Pgm	19,932.36	6,164.02	13,768.34	323.37%	896,695.32	1,358,042.00	-461,346.68	66.03%	896,695.32	1,358,042.00	-461,346.68	66.03%
7300 · PE3&5-Water Supply/Desalte	0.00	5,018.02	-5,018.02	0.0%	2,216.86	50,649.00	-48,432.14	4.38%	2,216.86	50,649.00	-48,432.14	4.38%
7400 · PE4- Mgmt Plan	12,554.94	8,936.96	3,617.98	140.48%	103,374.26	107,507.00	-4,132.74	96.16%	103,374.26	107,507.00	-4,132.74	96.16%
7500 · PE6&7-CoopEfforts/SaltMgmt	31,488.75	9,233.10	22,255.65	341.04%	45,109.49	81,112.00	-36,002.51	55.61%	45,109.49	81,112.00	-36,002.51	55.61%
7600 · PE8&9-StorageMgmt/Conj Use	585.45	3,399.59	-2,814.14	17.22%	4,260.11	31,378.00	-27,117.89	13.58%	4,260.11	31,378.00	-27,117.89	13.58%
7690 · Recharge Improvement Debt Pymt	182,531.00	0.00	182,531.00	100.0%	582,911.50	1,111,637.00	-528,725.50	52.44%	582,911.50	1,111,637.00	-528,725.50	52.44%
7700 · Inactive Well Protection Prgm	0.00	41.67	-41.67	0.0%	0.00	500.00	-500.00	0.0%	0.00	500.00	-500.00	0.0%
9502 · G&A Expenses Allocated-Projects	14,252.22	28,341.91	-14,089.69	50.29%	138,736.34	340,193.00	-201,456.66	40.78%	138,736.34	340,193.00	-201,456.66	40.78%
<b>Total Expense</b>	<b>614,807.04</b>	<b>355,121.53</b>	<b>259,685.51</b>	<b>173.13%</b>	<b>5,981,777.60</b>	<b>7,803,616.00</b>	<b>-1,821,838.40</b>	<b>76.65%</b>	<b>5,981,777.60</b>	<b>7,803,616.00</b>	<b>-1,821,838.40</b>	<b>76.65%</b>
<b>Net Ordinary Income</b>	<b>-610,236.64</b>	<b>-347,696.53</b>	<b>-262,540.11</b>	<b>175.51%</b>	<b>739,781.19</b>	<b>-1,016,730.00</b>	<b>1,756,511.19</b>	<b>-72.76%</b>	<b>739,781.19</b>	<b>-1,016,730.00</b>	<b>1,756,511.19</b>	<b>-72.76%</b>
<b>Other Income</b>												
4210 · Approp Pool-Replenishment	0.00	0.00	0.00	0.0%	421,361.14	0.00	421,361.14	100.0%	421,361.14	0.00	421,361.14	100.0%
4220 · Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	24,865.44	0.00	24,865.44	100.0%	24,865.44	0.00	24,865.44	100.0%
4225 · Interest Income	131.98	0.00	131.98	100.0%	1,105.58	0.00	1,105.58	100.0%	1,105.58	0.00	1,105.58	100.0%
4226 · LAIF Fair Market Value	356.52	0.00	356.52	100.0%	356.52	0.00	356.52	100.0%	356.52	0.00	356.52	100.0%
5000 · Groundwater Sales	0.00	0.00	0.00	0.0%	6,356,568.69	0.00	6,356,568.69	100.0%	6,356,568.69	0.00	6,356,568.69	100.0%
<b>Total Other Income</b>	<b>488.50</b>	<b>0.00</b>	<b>488.50</b>	<b>100.0%</b>	<b>6,804,257.37</b>	<b>0.00</b>	<b>6,804,257.37</b>	<b>100.0%</b>	<b>6,804,257.37</b>	<b>0.00</b>	<b>6,804,257.37</b>	<b>100.0%</b>
<b>Other Expense</b>												
5010 · Groundwater Replenishment	6,544.80	0.00	6,544.80	100.0%	482,073.00	0.00	482,073.00	100.0%	482,073.00	0.00	482,073.00	100.0%
5100 · Other Water Purchases	2,483,329.82	0.00	2,483,329.82	100.0%	6,356,568.70	0.00	6,356,568.70	100.0%	6,356,568.70	0.00	6,356,568.70	100.0%
9200 · Interest Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9996 · Refund-Excess Reserves-Approp.	0.00	0.00	0.00	0.0%	9,493.00	0.00	9,493.00	100.0%	9,493.00	0.00	9,493.00	100.0%
9997 · Refund-Excess Reserves-NonAg	0.00	0.00	0.00	0.0%	2,491.00	0.00	2,491.00	100.0%	2,491.00	0.00	2,491.00	100.0%
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%
<b>Total Other Expense</b>	<b>2,489,874.62</b>	<b>0.00</b>	<b>2,489,874.62</b>	<b>100.0%</b>	<b>6,850,625.70</b>	<b>0.00</b>	<b>6,850,625.70</b>	<b>100.0%</b>	<b>6,850,625.70</b>	<b>0.00</b>	<b>6,850,625.70</b>	<b>100.0%</b>
<b>Net Other Income</b>	<b>-2,489,386.12</b>	<b>0.00</b>	<b>-2,489,386.12</b>	<b>100.0%</b>	<b>-46,368.33</b>	<b>0.00</b>	<b>-46,368.33</b>	<b>100.0%</b>	<b>-46,368.33</b>	<b>0.00</b>	<b>-46,368.33</b>	<b>100.0%</b>
<b>Net Income</b>	<b>-3,099,622.76</b>	<b>-347,696.53</b>	<b>-2,751,926.23</b>	<b>891.47%</b>	<b>693,412.86</b>	<b>-1,016,730.00</b>	<b>1,710,142.86</b>	<b>-68.2%</b>	<b>693,412.86</b>	<b>-1,016,730.00</b>	<b>1,710,142.86</b>	<b>-68.2%</b>

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

# CHINO BASIN WATERMASTER

## II. BUSINESS ITEMS

### A. BUDGET TRANSFER FORM T-14-06-01



# CHINO BASIN WATERMASTER

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

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: August 14, 2014  
TO: Pool Committee Members  
SUBJECT: Budget Transfer Form T-14-06-01

### SUMMARY

Issue: Approve Budget Transfer Form T-14-06-01 for FY 2013/14.

Recommendation: Approval of Budget Transfer Form T-14-06-01 for FY 2013/14 as presented.

Financial Impact: No financial impact. The Budget Transfer Form T-14-06-01 is a reallocation of approved budgeted funds and does not have any financial impact on the total FY 2013/14 budget of \$7,803,616.

### Future Consideration

Appropriative Pool: August 14, 2014; Recommend Advisory Committee approval  
Non-Agricultural Pool: August 14, 2014; Recommend Advisory Committee approval  
Agricultural Pool: August 14, 2014; Recommend Advisory Committee approval  
Advisory Committee: August 21, 2014; Approval  
Watermaster Board: August 28, 2014; Adoption (Advisory Committee approval required)

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### ACTIONS:

August 14, 2014 – Appropriative Pool -  
August 14, 2014 – Non-Agricultural Pool -  
August 14, 2014 – Agricultural Pool -  
August 21, 2014 – Advisory Committee -  
August 28, 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.

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

## DISCUSSION

### **Budget Transfer Form T-14-06-01**

Legal Services:

The approved "Original" FY 2013/14 Legal Services budget of \$757,490 was increased to \$907,490 by Budget Amendment Form A-13-12-01, an increase of \$150,000. Budget Amendment A-13-12-01 was approved by the Watermaster Board on February 27, 2014.

Watermaster staff reported in the last few monthly Financial Reports (B-5), a Budget Transfer Form would be required at fiscal year-end June 30, 2014 to adjust the Legal Services budget because the Safe Yield Recalculation and the RMPU-City of Fontana Motion continue to record ongoing legal activities in excess of the overall budget. There were also several legal services budget accounts that had excess budget and could be transferred to other areas of the legal budget to assist in the shortfalls. As of June 30, 2014 an additional net budget amount of \$126,500 was required to provide the budget funding for the Legal Services (\$907,490 + \$126,500 = \$1,033,990).

The table below summarizes the Year-To-Date (YTD) Actual Legal Services (BHFS-Brownstein Hyatt Farber Schreck) costs 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 data listed below includes the adjustments provided by the Budget Transfer Form T-14-06-01. The following details are provided:

	Jul '13 - Jun '14 Actual	Jul '13 - Jun '14 Budget	\$ Over Budget	% of Budget	FY 2013/14 Annual Budget
<b>6070 · Watermaster Legal Services</b>					
6071 · BHFS Legal - Court Coordination	5,554.99	37,525.00	-31,970.01	14.8%	37,525.00
6072 · BHFS Legal - Annotated Judgment	17,122.47	36,350.00	-19,227.53	47.1%	36,350.00
6073 · BHFS Legal - Personnel Matters	109,548.86	82,000.00	27,548.86	133.6%	82,000.00
6074 · BHFS Legal - Interagency Issues	3,717.00	50,400.00	-46,683.00	7.38%	50,400.00
6075 · BHFS Legal - Replenishment Water	0.00	0.00	0.00	0.0%	0.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	1,512.00	25,700.00	-24,188.00	5.88%	25,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	101,269.46	38,225.00	63,044.46	264.93%	38,225.00
6078.10 · BHFS Legal - Refresh, Recharge, Reunite	0.00	0.00	0.00	0.0%	0.00
6078.11 · BHFS Legal - Safe Yield Recalculation	0.00	0.00	0.00	0.0%	0.00
6078.12 · BHFS Legal - CCG Motion	75,505.24	0.00	75,505.24	100.0%	0.00
6078.20 · BHFS Legal - Approp. Pool Issue Resolution	0.00	44,400.00	-44,400.00	0.0%	44,400.00
<b>Total 6070 · Watermaster Legal Services</b>	<b>314,230.02</b>	<b>314,600.00</b>	<b>-369.98</b>	<b>99.88%</b>	<b>314,600.00</b>
<b>6275 · BHFS Legal - Advisory Committee</b>	<b>12,969.02</b>	<b>13,600.00</b>	<b>-630.98</b>	<b>95.36%</b>	<b>13,600.00</b>
6375 · BHFS Legal - Board Meeting	108,899.13	109,240.00	-340.87	99.69%	109,240.00
8375 · BHFS Legal - Appropriative Pool	20,690.72	21,100.00	-409.28	98.06%	21,100.00
8475 · BHFS Legal - Agricultural Pool	24,193.52	24,600.00	-406.48	98.35%	24,600.00
8575 · BHFS Legal - Non-Ag Pool (Note 2)	37,073.37	37,100.00	-26.63	99.93%	37,100.00
<b>Total BHFS Legal Services</b>	<b>203,825.76</b>	<b>205,640.00</b>	<b>-1,814.24</b>	<b>99.12%</b>	<b>205,640.00</b>
<b>6907.3 · WM Legal Counsel</b>					
6907.30 · Peace II - CEQA	0.00	0.00	0.00	0.0%	0.00
6907.31 · Archibald South Plume	0.00	28,475.00	-28,475.00	0.0%	28,475.00
6907.32 · Chino Airport Plume	11,277.44	61,200.00	-49,922.56	18.43%	61,200.00
6907.33 · Desalter/Hydraulic Control	23,780.28	49,100.00	-25,319.72	48.43%	49,100.00
6907.34 · Santa Ana River Water Rights	3,223.15	28,400.00	-25,176.85	11.35%	28,400.00
6907.35 · Paragraph 31 Motion	0.00	0.00	0.00	0.0%	0.00
6907.36 · Santa Ana River Habitat	684.45	22,500.00	-21,815.55	3.04%	22,500.00
6907.37 · Water Auction	0.00	0.00	0.00	0.0%	0.00
6907.38 · Reg. Water Quality Cntrl Board	63.00	12,850.00	-12,787.00	0.49%	12,850.00
6907.39 · Recharge Master Plan	98,026.35	39,700.00	58,326.35	246.92%	39,700.00
6907.40 · Storage Agreements	4,196.95	18,700.00	-14,503.05	22.44%	18,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	18,700.00	-18,700.00	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	206,809.97	75,000.00	131,809.97	275.75%	75,000.00
6907.43 · RMPJ - City of Fontana Motion	164,907.16	134,000.00	30,907.16	123.07%	134,000.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	25,125.00	-25,125.00	0.0%	25,125.00
<b>Total 6907 · WM Legal Counsel</b>	<b>512,968.75</b>	<b>513,750.00</b>	<b>-781.25</b>	<b>99.85%</b>	<b>513,750.00</b>
<b>Total Brownstein, Hyatt, Farber, Schreck Costs</b>	<b>1,031,024.53</b>	<b>1,033,990.00</b>	<b>-2,965.47</b>	<b>99.71%</b>	<b>1,033,990.00</b>

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) CCG/CSI/ACM Lawsuit; (8) Court approval of substitution rate for Exhibit "G"; and (9) Miscellaneous legal research on current and pending issues.

Note 2: As discussed at the Non-Ag Pool meeting of March 13, 2014, costs of \$12,563 related to the CCG/CSI/ACM Lawsuit and Court approval of substitution rate for Exhibit "G" were reclassified from account 8575 (BHFS Legal-Non-Ag Pool) to 6078 (BHFS Legal-Miscellaneous). The unbudgeted activities for the Non-Ag Pool were the TAMCO intervention and the City of Chino intervention. There were also legal activities related to Rules and Regulations, and quorum. These unbudgeted activities explain why the Non-Ag category is over budget.

**Other Administration Expenses:**

There were three expense categories below budget at year-end June 30, 2014 and these funds could be transferred to other categories that were above budget. These under budget categories were the Postage & Printing Costs (6040's); Agricultural Pool Special Projects Funding (8471's); and the Agricultural Pool Technical Services (8467's).

There were four expense categories over budget at year-end June 30, 2014. The categories were the Business Insurance (6080's); Conferences & Seminars (6190's); Appropriative Pool Administration (8300's); and Agricultural Pool Administration (8400's).

The attached Budget Transfer Form T-14-06-01 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-14-06-01 is reallocating existing approved budget dollars between Watermaster accounts as needed. The Budget Transfer Form T-14-06-01 is a zero based document, which mean 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-14-06-01 and no new funds or assessments are required. The effective date of the Budget Transfer Form T-14-06-01 will be June 30, 2014.

ATTACHMENT

1. Budget Transfer Form T-14-06-01



CHINO BASIN WATERMASTER  
BUDGET TRANSFERS

To: All Parties

# T-14-06-01

From: Joseph S. Joswiak, CFO Date: June 30, 2014

**Describe reason for the transfer between budget categories here:** To reallocate the FY 2013/14 Agricultural Legal Services (Plumes/Frank B.) and remainder of Ag Pool Special Projects budget to cover the shortfall in the Brownstein Hyatt Farber Schreck categories of Watermaster Legal Services accounts (6070's), the OBMP Legal Services (6900's), and reallocate the BHFS budget. The remaining balances are used for the Administrative Insurance (6080's), Conferences & Seminars (6190's), and the Appropriative Pool Admin (8300's).

**Budgetary account reduction**

Line Item Description	Account Number		Amount
Legal - Frank B. & Associates	8467.1	Ag Pool	\$ (18,000)
Legal - Plumes/Other Issues	8467.2	Ag Pool	\$ (93,000)
BHFS Legal - Advisory Committee	6275	Legal	\$ (20,000)
BFHS Legal - Agricultural Pool	8475	Legal	\$ (9,000)
BFHS Legal - Appropriative Pool	8375	Legal	\$ (12,500)
Agricultural Pool "Special Project" Expense	8471	Ag Pool	\$ (34,500)
Agricultural Pool "Special Project" Expense	8471	Admin	\$ (8,500)
Postage - General	6042	Admin	\$ (4,300)
Printing - General	6045	Admin	\$ (4,000)
<b>Total Amount of Budget To Transfer "OUT"</b>			<b>\$ (203,800)</b>

**Budgetary account addition**

BHFS Legal - Miscellaneous - Other	6078	Legal	\$ 5,500
BHFS Legal - Board Meeting	6375	Legal	\$ 25,000
BHFS Legal - Non-Agricultural Pool	8575	Legal	\$ 3,500
RMPU - City of Fontana Motion	6907.43	Legal	\$ 134,000
Appropriative Pool-Consulting Services	8306	App. Pool	\$ 16,500
Agricultural Pool - Legal Services	8467	Ag. Pool	\$ 2,500
Agricultural Pool Meeting Attendance	8470	Admin	\$ 7,000
Business Insurance Package	6085	Admin	\$ 8,300
Training & Seminars	6192	Admin	\$ 1,500
<b>Total Amount of Budget To Transfer "IN"</b>			<b>\$ 203,800</b>
<b>Net Transfer Amount</b>			<b>\$ -</b>

**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**

### **B. TASK ORDERS 1 – 8 FOR COLLABORATIVE RECHARGE PROJECTS**



# 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: August 14, 2014  
TO: Pool Committee Members  
SUBJECT: Task Orders 1 through 8 for Collaborative Recharge Projects

### SUMMARY

Issue: Approval of Task Orders 1 through 8 under the Master Agreement between Watermaster and IEUA.

Recommendation: Recommend that the Advisory Committee approve the following Task Orders:

- 1) 2013 RMPU Amendment Yield Enhancement Projects – Planning, Permitting and Design
- 2) Lower Day Basin RMPU Improvement Project
- 3) Communication System Upgrades Project
- 4) GWR SCADA Upgrades Project
- 5) Jurupa Pump Station HVAC Improvements
- 6) Wineville Proof of Concept Project Upper
- 7) Upper Santa Ana River Watershed Habitat Conservation Plan
- 8) San Sevaine Basin RMPU Improvement Project

Financial Impact: Projects covered by Task Order 1, and Task Orders 3 through 8 have already been budgeted for in FY 2013/14 and/or FY 2014/15. Necessary expenditures in future fiscal years will be included in each year's budget. A Budget Amendment in the amount of \$224,000 must be approved for FY 2014/15: \$49,000 for Task Order 2 and an additional \$175,000 for Task Order 8.

### Future Consideration

Appropriative Pool: August 14, 2014; Review and recommend  
Non-Agricultural Pool: August 14, 2014; Review and recommend  
Agricultural Pool: August 14, 2014; Review and recommend  
Advisory Committee: August 21, 2014; Approval  
Watermaster Board: August 28, 2014; Approval (Advisory Committee Approval required)

### ACTIONS:

August 14, 2014 - Appropriative Pool -  
August 14, 2014 - Non-Agricultural Pool -  
August 14, 2014 - Agricultural Pool -  
August 21, 2014 - Advisory Committee -  
August 28, 2014 - Watermaster Board -

## BACKGROUND

Watermaster and the Inland Empire Utilities Agency (IEUA) are partners in many recharge related projects throughout the Basin. On July 24, 2014 Watermaster and IEUA entered into a Master Agreement regarding the Management of Collaborative Recharge Projects ("Master Agreement"). Pursuant to the Master Agreement, Watermaster and IEUA propose to enter into project specific agreements for services, which are incorporated into the Master Agreement, describing the scope, budget, and schedule of the services to be performed, the respective cost share of each Party and any special conditions of performance and other information deemed necessary by the Parties ("Task Orders").

## DISCUSSION

Watermaster staff recommends that the Advisory Committee and Board approve the following Task Orders:

- 1) 2013 RMPU Amendment Yield Enhancement Projects – Planning, Permitting and Design
- 2) Lower Day Basin RMPU Improvement Project
- 3) Communication System Upgrades Project
- 4) GWR SCADA Upgrades Project
- 5) Jurupa Pump Station HVAC Improvements
- 6) Wineville Proof of Concept Project
- 7) Upper Santa Ana River Watershed Habitat Conservation Plan
- 8) San Sevaine Basin RMPU Improvement Project

Projects contemplated by these Task Orders have been reviewed at the monthly Joint Projects Committee meetings. Task Order 1, and Task Orders 3 through 8 represent projects that have, for all intents and purposes, been approved in other contexts, and for which funds have already been budgeted in FY 2013/14 and/or FY 2014/15.

Task Order 2 represents the Lower Day Basin RMPU Improvement Project which was separated from other RMPU projects and placed on an accelerated track to take advantage of a grant secured by the City of Ontario. The total project cost estimate is the same as that contemplated in the RMPU, however the grant requirements will accelerate implementation. Consequently, a Budget Amendment in the amount of \$49,000 for FY 2014/15 would be required.

Task Order 8 is not a new project; however, the initial budget for FY 2014/15 has been increased from \$300,000 to \$475,000, resulting in an increase of \$175,000.

The Budget Amendment Form A-14-07-01 is submitted for approval under separate cover for a total of \$224,000.

## ATTACHMENTS

1. Task Order No. 1: 2013 RMPU Amendment Yield Enhancement Projects – Planning, Permitting and Design
2. Task Order No. 2: Lower Day Basin RMPU Improvement Project
3. Task Order No. 3: Communication System Upgrades Project
4. Task Order No. 4: GWR SCADA Upgrades Project
5. Task Order No. 5: Jurupa Pump Station HVAC Improvements
6. Task Order No. 6: Wineville Proof of Concept Project
7. Task Order No. 7: Upper Santa Ana River Watershed Habitat Conservation Plan
8. Task Order No. 8: San Sevaine Basin RMPU Improvement Project



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

**TASK ORDER NO. 1**

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

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

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

1. PURPOSE

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

2. SCOPE

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

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

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

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

### 3. IEUA RESPONSIBILITIES

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

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

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

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

4. WATERMASTER RESPONSIBILITIES

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

5. BUDGET AND COST ALLOCATION

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

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

6. TOTAL BUDGETED COST

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

7. MAXIMUM COSTS TO WATERMASTER

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

8. MAXIMUM COSTS TO IEUA

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

9. TERM

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

10. REIMBURSEMENT

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

11. EFFECTIVE DATE

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

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

CHINO BASIN WATERMASTER

By \_\_\_\_\_  
PETER KAVOUNAS  
General Manager

INLAND EMPIRE UTILITIES AGENCY

By \_\_\_\_\_  
P. JOSEPH GRINDSTAFF  
General Manager

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

**TASK ORDER NO. 2**  
**LOWER DAY BASIN RMPU IMPROVEMENT PROJECT**

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

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

1. PURPOSE

The purpose of this Task Order is to govern the project management, planning, permitting, bid/award of construction, design and the construction of the Lower Day Basin RMPU Improvement Project.

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.

2. SCOPE

The activities to be undertaken pursuant to this Task Order include project development to properly establish project's scope and schedule, preliminary design evaluation to define the extent of the upgrades of each site, design for the preparation of the construction plans and specifications for the upgrades, permitting and CEQA review for each site proposed for upgrades, bid/award of the construction contract to the lowest responsible/responsive bidder, and the construction of the basin upgrades. The following is projected cost breakdown and schedule for each of the project phases:

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Projected Cost</u>
<b>Project Development</b>	07/01/14	12/17/14	\$25,000
<b>Pre-Design</b>	12/18/14	04/10/15	\$30,000
<b>Design</b>	04/13/15	11/05/15	\$145,275
<b>Environmental Impact</b>	05/29/15	10/10/17	\$76,200
<b>Permits</b>	07/28/15	06/01/16	\$66,000
<b>Bid and Award</b>	06/02/16	08/26/16	9,000
<b>Construction</b>	08/29/16	01/16/18	\$2,128,525
<b>Total</b>			<b>\$2,480,000</b>

3. IEUA RESPONSIBILITIES

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

- Engagement of consulting services as needed for:
  - Preliminary design and Design Engineering services;
  - California Environmental Quality Act (CEQA) compliance and Permitting;
  - Bid and award efforts; and
  - Engineering support during construction
- Management of consultants for the above;
- Approval of progress payments for consultants;
- Recommendation as to change orders for consultants; and
- Payment of consultant invoices

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

- Engagement of Construction Contract services for:
  - Construction work to implement the upgrades
- Management of contractor for the above;
- Approval of progress payments for contractor;
- Recommendation as to change orders for contractor; and
- Payment of contractor invoices

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

4. WATERMASTER RESPONSIBILITIES

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

5. BUDGET AND COST ALLOCATION

Unless the scope of work is changed and an increase is authorized by the Parties, the budget for the activities to be undertaken pursuant to this Task Order is two million four hundred eighty thousand dollars (\$2,480,000) ("Budget"), of which \$750,000 in grant funds are available for the Project. The Parties agree that Budget less the grant funds is allocated 100-percent to Watermaster, which is consistent with the methodology described in Section 8.1(b) of the Peace II Agreement, as there is no recycled water component to the project. The Budget includes IEUA capital, administrative, and overhead expenses associated with IEUA's provision of the services described in Section 3, above. The Budget shall be allocated among the Parties as shown in the table below. The Parties shall budget, pursuant to their own budget mechanism, such that each is able to expend the amounts shown in the Fiscal Years shown in the table below.

Lower Day Basin	Fiscal Year 2014/15	Fiscal Year 2015/16	Fiscal Year 2016/17	Fiscal Year 2017/18	Total
Watermaster	\$49,000	\$140,000	\$140,000	\$1,401,000	\$1,730,000
IEUA	-	-	-	-	\$0
Grant Funding	\$21,000	\$60,000	\$60,000	\$609,000	\$750,000
<b>Total</b>	<b>\$70,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$2,010,000</b>	<b>\$2,480,000</b>

6. TOTAL BUDGETED COST

The Parties agree to pay their respective portion of the Budget, less the \$750,000 of available grant funding. The parties shall not be required to pay more than \$1,730,000 ("Total Budgeted Cost").

7. MAXIMUM COSTS TO WATERMASTER

The costs to be required of Watermaster under this Agreement shall be the Total Budgeted Cost that is not paid with available \$750,000 grant money, or \$ 1,730,000.

8. MAXIMUM COSTS TO IEUA

There are no costs to be required of IEUA under this Agreement.

9. TERM

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

10. REIMBURSEMENT

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

11. EFFECTIVE DATE

This Task Order No. 2 will become effective upon execution by both Parties.

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

CHINO BASIN WATERMASTER

By \_\_\_\_\_  
PETER KAVOUNAS  
General Manager

INLAND EMPIRE UTILITIES AGENCY

By \_\_\_\_\_  
P. JOSEPH GRINDSTAFF  
General Manager



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

**TASK ORDER NO. 3**  
**COMMUNICATION SYSTEM UPGRADES PROJECT**

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

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

1. PURPOSE

The purpose of this Task Order is to govern the project management, planning, permitting and design/build of the Communication System Upgrades.

This project will transition the existing communication equipment within the remote groundwater recharge (GWR) and recycled water (RW) sites (totaling over 20 sites) onto Inland Empire Utilities Agency's 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.

2. SCOPE

The activities to be undertaken pursuant to this Task Order include project development to properly develop the scope and schedule of the project, preliminary design evaluation to determine the required number of new communication towers to communicate onto the new Motorola network, permitting and CEQA review for each site, and the design/build of the new communication equipment and towers. The following is projected cost breakdown and schedule for each of the project phases:

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Projected Cost</u>
<b>Project Development</b>	11/11/11	01/17/14	\$5,771
<b>Design</b>	01/20/14	07/29/14	\$135,129
<b>Permits</b>	03/17/14	03/05/15	\$6,000
<b>Construction</b>	07/30/14	06/24/15	\$1,098,100
		<b>Total</b>	<b>\$1,245,000</b>

3. IEUA RESPONSIBILITIES

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

- Engagement of consulting services as needed for:
  - Preliminary design services/Radio Survey Study;
  - Project Design/Build Services
  - California Environmental Quality Act (CEQA) compliance;
  - Permitting;
- Management of consultants for the above;
- Approval of progress payments for consultants;
- Recommendation as to change orders for consultants;
- Payment of consultant invoices

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

4. WATERMASTER RESPONSIBILITIES

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

5. BUDGET AND COST ALLOCATION

Unless the scope of work is changed and an increase is authorized by the Parties the total project cost for the activities to be undertaken pursuant to this Task Order is one million two hundred forty-five thousand dollars (\$1,245,000) ("Budget"), of which \$192,850 in grant funds are available for the Communication Upgrades Project. The Parties agree that Budget less the grant funds is shared 50-percent by both parties which is consistent with the methodology described in Section 8.1(b) of the Peace II Agreement. The Budget includes IEUA capital, administrative, and overhead expenses associated with IEUA's

provision of the services described in Section 3, above. The Budget shall be allocated among the Parties as shown in the table below. The Parties shall budget, pursuant to their own budget mechanism, such that each is able to expend the amounts shown in the Fiscal Years shown in the table below.

Communication Upgrades	Fiscal Year 2013/14	Fiscal Year 2014/15	Fiscal Year 2015/16	Total
Watermaster	-	\$496,750	\$29,325	\$526,075
IEUA	\$153,000	\$346,750	\$26,325	\$526,075
Grant Funding	\$27,000	\$152,440	\$13,410	\$192,850
<b>Total</b>	<b>\$180,000</b>	<b>\$995,940</b>	<b>\$69,060</b>	<b>\$1,245,000</b>

6. TOTAL BUDGETED COST

The Parties agree to pay their respective portion of the Budget, less the \$192,850 of available grant funding. The parties shall not be required to pay more than \$1,052,150 ("Total Budgeted Cost").

7. MAXIMUM COSTS TO WATERMASTER

The costs to be required of Watermaster under this Agreement shall be one half of the Total Budgeted Cost that is not paid with available \$192,850 grant money, or \$526,075.

8. MAXIMUM COSTS TO IEUA

The costs to be required of IEUA under this Agreement shall be one half of the Total Budgeted Cost that is not paid with available \$192,850 grant money, or \$526,075.

9. TERM

The project that is the subject of this Task Order has been underway since FY 13-14. The provisions of this Task Order shall apply to work undertaken on the project prior to its Effective Date, as described in Section 10, below. The terms of this Task Order shall remain effective until IEUA's receipt of Watermaster's share of costs expended pursuant to the Budget shown above, so that IEUA may close out the activities.

10. REIMBURSEMENT

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

11. EFFECTIVE DATE

This Task Order No. 3 will become effective upon execution by both Parties.

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

CHINO BASIN WATERMASTER

By \_\_\_\_\_  
PETER KAVOUNAS  
General Manager

INLAND EMPIRE UTILITIES AGENCY

By \_\_\_\_\_  
P. JOSEPH GRINDSTAFF  
General Manager

DRAFT

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

**TASK ORDER NO. 4**  
**GWR SCADA UPGRADES PROJECT**

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

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

1. PURPOSE

The purpose of this Task Order is to govern the project management, planning, permitting, bid/award of construction, design and the construction of the GWR SCADA Upgrades Project.

This project will upgrade the existing Supervisory Control & Data Acquisition (SCADA) equipment within the remote ground water recharge (GWR) and recycled water (RW) sites to meet the recommendations of Inland Empire Utilities Agency's master plan of the remote SCADA System. The purpose of these upgrades is to provide the continued foundation of a robust, reliable and seamless control system that will sustain and support the ongoing growth of both the RW and GWR programs.

2. SCOPE

The activities to be undertaken pursuant to this Task Order include project development to properly establish project's scope and schedule, preliminary design evaluation to define the extent of the upgrades of each site, design for the preparation of the construction plans and specifications for the upgrades, permitting and CEQA review for each site proposed for upgrades, bid/award of the construction contract to the lowest responsible/responsive bidder, and the construction of the SCADA upgrades. The following is projected cost breakdown and schedule for each of the project phases:

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Projected Cost</u>
<b>Project Development</b>	11/11/11	02/24/14	\$927
<b>Design</b>	02/26/14	08/11/14	\$129,900
<b>Permits</b>	07/21/14	02/23/16	\$10,000
<b>Bid and Award</b>	10/07/14	12/11/14	\$428
<b>Construction</b>	12/12/14	04/08/16	\$750,745
<b>Total</b>			<b>\$892,000</b>

3. IEUA RESPONSIBILITIES

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

- Engagement of consulting services as needed for:
  - Preliminary design and Design Engineering services;
  - California Environmental Quality Act (CEQA) compliance and Permitting;
  - Bid and award efforts; and
  - Engineering support during construction
- Management of consultants for the above;
- Approval of progress payments for consultants;
- Recommendation as to change orders for consultants; and
- Payment of consultant invoices

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

- Engagement of Construction Contract services for:
  - Construction work to implement the upgrades
- Management of contractor for the above;
- Approval of progress payments for contractor;
- Recommendation as to change orders for contractor; and
- Payment of contractor invoices

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

4. WATERMASTER RESPONSIBILITIES

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

5. BUDGET AND COST ALLOCATION

Unless the scope of work is changed and an increase is authorized by the Parties the budget for the activities to be undertaken pursuant to this Task Order is eight hundred ninety-two thousand dollars (\$892,000) ("Budget"), of which \$139,650 in grant funds are available for the SCADA Upgrades Project. The Parties agree that Budget less the grant funds is shared 50-percent by both parties which is consistent with the methodology described in Section 8.1(b) of the Peace II Agreement. The Budget includes IEUA capital, administrative, and overhead expenses associated with IEUA's provision of the services described in Section 3, above. The Budget shall be allocated among the Parties as shown in the table below. The Parties shall budget, pursuant to their own budget mechanism, such that each is able to expend the amounts shown in the Fiscal Years shown in the table below.

GWR SCADA Upgrades	Fiscal Year 2013/14	Fiscal Year 2014/15	Fiscal Year 2015/16	Total
Watermaster	-	\$300,750	\$75,425	\$376,175
IEUA	\$55,000	\$245,750	\$75,425	\$376,175
Grant Funding	\$9,700	\$99,885	\$30,065	\$139,650
<b>Total</b>	<b>\$64,700</b>	<b>\$646,385</b>	<b>\$180,915</b>	<b>\$892,000</b>

6. TOTAL BUDGETED COST

The Parties agree to pay their respective portion of the Budget, less the \$139,650 of available grant funding. The parties shall not be required to pay more than \$752,350 ("Total Budgeted Cost").

7. MAXIMUM COSTS TO WATERMASTER

The costs to be required of Watermaster under this Agreement shall be one half of the Total Budgeted Cost that is not paid with available \$139,650 grant money, or \$376,175.

8. MAXIMUM COSTS TO IEUA

The costs to be required of IEUA under this Agreement shall be one half of the Total Budgeted Cost that is not paid with available \$139,650 grant money, or \$376,175.

9. TERM

The project that is the subject of this Task Order has been underway since FY 11-12. The provisions of this Task Order shall apply to work undertaken on the project prior to its Effective Date, as described in Section 10, below. The terms of this Task Order shall remain effective until IEUA's receipt of Watermaster's share of costs expended pursuant to the Budget shown above, so that IEUA may close out the activities.

10. REIMBURSEMENT

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

11. EFFECTIVE DATE

This Task Order No. 4 will become effective upon execution by both Parties.

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

CHINO BASIN WATERMASTER

By \_\_\_\_\_  
PETER KAVOUNAS  
General Manager

INLAND EMPIRE UTILITIES AGENCY

By \_\_\_\_\_  
P. JOSEPH GRINDSTAFF  
General Manager



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

**TASK ORDER NO. 5**  
**JURUPA PUMP STATION HVAC IMPROVEMENTS**

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

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

1. PURPOSE

The purpose of this Task Order is to govern the project management, planning, permitting and design/build of the Jurupa Pump Station HVAC Improvements.

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 has been experiencing temperature related failures and shutdowns. The HVAC improvements will address these critical failures.

2. SCOPE

The activities to be undertaken pursuant to this Task Order include evaluating cost effective solutions, implementing the recommended improvements, and providing project management throughout all project phases. The following is the projected cost breakdown and schedule for each of the project phases:

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Projected Cost</u>
<b>Project Development</b>	09/02/13	03/20/14	\$3,000
<b>Pre-design</b>	10/31/13	03/03/14	\$5,000
<b>Proposal/Permitting/CEQA</b>	03/04/14	05/14/14	\$12,000
<b>Design/Build</b>	05/14/14	11/30/14	\$280,000
<b>Total</b>			<b>\$300,000</b>

3. IEUA RESPONSIBILITIES

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

- Engagement of consulting/contract services as needed for:
  - Design/Build Services;
  - California Environmental Quality Act (CEQA) compliance;
  - Permitting;
- Management of consultants for the above;
- Approval of progress payments for consultants;
- Recommendation as to change orders for consultants;
- Payment of consultant invoices

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

4. WATERMASTER RESPONSIBILITIES

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

5. BUDGET AND COST ALLOCATION

The total projected cost for the activities to be undertaken pursuant to this Task Order is three hundred thousand dollars (\$300,000) unless the scope of work is changed and an increase is authorized by the Parties ("Budget"). The Parties agree that Budget is shared 50-percent by both parties which is consistent with the methodology described in Section 8.1(b) of the Peace II Agreement. The Budget includes IEUA capital, administrative, and overhead expenses associated with IEUA's provision of the services described in Section 3, above. The Budget shall be allocated among the Parties as shown in the table below. The Parties shall budget, pursuant to their own budget mechanism, such that each is able to expend the amounts shown in the Fiscal Years shown in the table below.

Jurupa PS	Fiscal Year 2013/14	Fiscal Year 2014/15	Total
Watermaster	\$30,000	\$120,000	\$150,000
IEUA	\$30,000	\$120,000	\$150,000
<b>Total</b>	<b>\$60,000</b>	<b>\$240,000</b>	<b>\$300,000</b>

6. TOTAL BUDGETED COST

The Parties agree to pay their respective portion of the total costs, and the parties shall not be required to pay more than \$300,000 ("Total Budgeted Cost").

7. MAXIMUM COSTS TO WATERMASTER

The costs to be required of Watermaster under this Agreement shall not exceed its share of 50-percent of the Total Budgeted Cost, as shown in Section 5 above, or \$150,000.

8. MAXIMUM COSTS TO IEUA

The costs to be required of IEUA under this Agreement shall not exceed its share of 50-percent of the Total Budgeted Cost, as shown in Section 5 above, or \$150,000.

9. TERM

The project that is the subject of this Task Order has been underway since FY 13-14. The provisions of this Task Order shall apply to work undertaken on the project prior to its Effective Date, as described in Section 10, below. The terms of this Task Order shall remain effective until IEUA's receipt of Watermaster's share of costs expended pursuant to the Budget shown above, so that IEUA may close out the activities.

10. REIMBURSEMENT

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

11. EFFECTIVE DATE

This Task Order No. 5 will become effective upon execution by both Parties.

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

CHINO BASIN WATERMASTER

By \_\_\_\_\_  
PETER KAVOUNAS  
General Manager

INLAND EMPIRE UTILITIES AGENCY

By \_\_\_\_\_  
P. JOSEPH GRINDSTAFF  
General Manager

DRAFT

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

**TASK ORDER NO. 6**  
**WINEVILLE PROOF OF CONCEPT PROJECT**

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

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

1. PURPOSE

The purpose of this Task Order is to govern the planning, permitting, design, field testing, and investigative reporting of the Wineville Basin as part of the Wineville Basin Proof of Concept (POC) Project.

2. SCOPE

The activities to be undertaken pursuant to this Task Order include designing of six (6) test cells, weeding the area in preparation of the cells, permitting in preparation of the test cells, surveying in locating the cells, contract work for installing test cells, equipment rental and pumping to conduct the test of each cells, construction management support during the installation of the cells, and documentation of findings. The Wineville Basin Proof of Concept Project was developed to provide information and data to determine the likely benefit if the Basin were improved to facilitate artificial groundwater recharge. The primary objective of the POC is to measure Basin infiltration rates and use those rates to estimate the likely annual recharge capacity of the Basin in the event improvements are constructed. The following is projected cost breakdown and schedule for each of the project phases:

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

3. IEUA RESPONSIBILITIES

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

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

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

4. WATERMASTER RESPONSIBILITIES

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

5. BUDGET AND COST ALLOCATION

The total projected cost for the activities to be undertaken pursuant to this Task Order is four hundred twenty-four thousand three hundred dollars (\$424,300) unless the scope of

work is changed and an increase is authorized by the Parties (“Budget”). The Parties agree that Budget is shared 50-percent by both parties which is consistent with the methodology described in Section 8.1(b) of the Peace II Agreement. The Budget includes IEUA capital, administrative, and overhead expenses associated with IEUA’s provision of the services described in Section 3, above. The Budget shall be allocated among the Parties as shown in the table below. The Parties shall budget, pursuant to their own budget mechanism, such that each is able to expend the amounts shown in the Fiscal Years shown in the table below.

Wineville POC	Fiscal Year 2014/15	Total
Watermaster	\$212,150	\$212,150
IEUA	\$212,150	\$212,150
<b>Total</b>	<b>\$424,300</b>	<b>\$424,300</b>

6. TOTAL BUDGETED COST

The Parties agree to pay their respective portion of the total costs, and the parties shall not be required to pay more than \$424,300 (“Total Budgeted Cost”).

7. MAXIMUM COSTS TO WATERMASTER

The costs to be required of Watermaster under this Agreement shall not exceed its share of 50-percent of the Total Budgeted Cost, as shown in Section 5 above, or \$212,150.

8. MAXIMUM COSTS TO IEUA

The costs to be required of IEUA under this Agreement shall not exceed its share of 50-percent of the Total Budgeted Cost, as shown in Section 5 above, or \$212,150.

9. TERM

The project that is the subject of this Task Order has been underway since FY 12-13. The provisions of this Task Order shall apply to work undertaken on the project prior to its Effective Date, as described in Section 10, below. The terms of this Task Order shall remain effective until IEUA’s receipt of Watermaster’s share of costs expended pursuant to the Budget shown above, so that IEUA may close out the activities.

10. REIMBURSEMENT

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

11. EFFECTIVE DATE

This Task Order No. 6 will become effective upon execution by both Parties.

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

CHINO BASIN WATERMASTER

By \_\_\_\_\_  
PETER KAVOUNAS  
General Manager

INLAND EMPIRE UTILITIES AGENCY

By \_\_\_\_\_  
P. JOSEPH GRINDSTAFF  
General Manager

DRAFT



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

**TASK ORDER NO. 7**  
**UPPER SANTA ANA RIVER WATERSHED HABITAT CONSERVATION PLAN**

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

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

1. PURPOSE

The purpose of this Task Order is to govern the development of a Habitat Conservation Plan to offset biological impact of future water and recharge improvement projects in the Chino Basin area that have the potential to impact federally-listed endangered, threatened or special status species. This task will be a part of the 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 if identified projects require a specified plan.

2. SCOPE

The task order will evaluate five locations and potential impacts based on planned recharge improvements, as defined in the RMPU, Recycled Water Capital Project list in IEUA's FY14/15 Ten-Year Capital Improvement Plan, and the July 2014 draft Recycled Water Program Strategy. As impact areas are evaluated, plans and cost proposals will be submitted and filed for these locations. Any future work will be the subject of a separate Task Order. The five locations are listed below:

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

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

The following is a projected schedule and budget for the project:

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Projected Cost</u>
<b>Investigation/Planning of Sensitive Habitat</b>	07/01/14	06/30/17	\$160,000
		<b>Total</b>	<b>\$160,000</b>

3. IEUA RESPONSIBILITIES

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

- Engagement of consulting services as needed for:
  - Investigation/planning of sensitive habitat
- Management of consultants for the above;
- Approval of progress payments for consultants;
- Recommendation as to change orders for consultants;
- Payment of consultant invoices

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

4. WATERMASTER RESPONSIBILITIES

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

5. BUDGET AND COST ALLOCATION

The total projected cost for the activities to be undertaken pursuant to this Task Order is one hundred sixty thousand dollars (\$160,000) unless the scope of work is changed and an increase is authorized by the Parties ("Budget"). The Parties agree that Budget is shared

50-percent by both parties. The Budget includes IEUA capital, administrative, and overhead expenses associated with IEUA's provision of the services described in Section 3, above. The Budget shall be allocated among the Parties as shown in the table below. The Parties shall budget, pursuant to their own budget mechanism, such that each is able to expend the amounts shown in the Fiscal Years shown in the table below.

HCP	Fiscal Year 2014/15	Fiscal Year 2015/16	Total
Watermaster	\$75,000	\$5,000	\$80,000
IEUA	\$75,000	\$5,000	\$80,000
<b>Total</b>	<b>\$150,000</b>	<b>\$10,000</b>	<b>\$160,000</b>

6. TOTAL BUDGETED COST

The Parties agree to pay their respective portion of the total costs, and the parties shall not be required to pay more than \$160,000 ("Total Budgeted Cost").

7. MAXIMUM COSTS TO WATERMASTER

The costs to be required of Watermaster under this Agreement shall not exceed its share of 50-percent of the Total Budgeted Cost, as shown in Section 5 above, or \$80,000.

8. MAXIMUM COSTS TO IEUA

The costs to be required of IEUA under this Agreement shall not exceed its share of 50-percent of the Total Budgeted Cost, as shown in Section 5 above, or \$80,000.

9. TERM

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

10. REIMBURSEMENT

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

11. EFFECTIVE DATE

This Task Order No. 7 will become effective upon execution by both Parties.

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

CHINO BASIN WATERMASTER

By \_\_\_\_\_  
PETER KAVOUNAS  
General Manager

INLAND EMPIRE UTILITIES AGENCY

By \_\_\_\_\_  
P. JOSEPH GRINDSTAFF  
General Manager

DRAFT

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

**TASK ORDER NO. 8**  
**SAN SEVAINE BASIN RMPU IMPROVEMENT PROJECT**

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

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

1. PURPOSE

The purpose of this Task Order is to govern the project management, planning, permitting, bid/award of construction, design and the construction of the San Sevaire Basin RMPU Improvement Project (RMPU Project Identification - 7).

The purpose of the project is to evaluate and propose construction improvements, and to implement construction improvements needed to maximize infiltration and recharge at the San Sevaire Basins. Depending upon the evaluation, one or more of the following measures will be implemented: (1) construct a new stormwater/recycled water pump station and pipeline, (2) extend the existing RW pipeline, (3) re-grade and deepen basin, and (4) construct internal berms.

The basins consist of five, soft-bottomed basins along the San Sevaire 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.

2. SCOPE

The activities to be undertaken pursuant to this Task Order include project development to properly establish project's scope and schedule, preliminary design evaluation to define the extent of the upgrades of each site, design for the preparation of the construction plans and specifications for the upgrades, permitting and CEQA review for each site

proposed for upgrades, bid/award of the construction contract to the lowest responsible/responsive bidder, and the construction of the improvements. The following is projected cost breakdown and schedule for each of the project phases:

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Projected Cost</u>
Pre-design	10/1/2012	7/24/2014	\$252,300
Environmental Impact	6/26/2013	9/26/2014	\$32,200
Design	9/10/2014	6/18/2015	\$216,200
Permits	5/15/2013	12/22/2015	\$107,300
Bid and Award	7/6/2015	9/18/2015	\$11,600
Construction	12/23/2015	4/3/2017	\$2,930,400
		Total	\$3,550,000

### 3. IEUA RESPONSIBILITIES

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

- Engagement of consulting services as needed for:
  - Preliminary design and Design Engineering services;
  - California Environmental Quality Act (CEQA) compliance and Permitting;
  - Bid and award efforts; and
  - Engineering support during construction
- Management of consultants for the above;
- Approval of progress payments for consultants;
- Recommendation as to change orders for consultants; and
- Payment of consultant invoices

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

- Engagement of Construction Contract services for:
  - Construction work to implement the upgrades
- Management of contractor for the above;
- Approval of progress payments for contractor;
- Recommendation as to change orders for contractor; and
- Payment of contractor invoices

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

4. WATERMASTER RESPONSIBILITIES

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

5. BUDGET AND COST ALLOCATION

Unless the scope of work is changed and an increase is authorized by the Parties the budget for the activities to be undertaken pursuant to this Task Order is three million five hundred thousand dollars (\$3,550,000) ("Budget"), of which \$750,000 in grant funds are available for the Project. The Parties agree that Budget less the grant funds is shared 50-percent by both parties which is consistent with the methodology described in Section 8.1(b) of the Peace II Agreement. The Budget includes IEUA capital, administrative, and overhead expenses associated with IEUA's provision of the services described in Section 3, above. The Budget shall be allocated among the Parties as shown in the table below. The Parties shall budget, pursuant to their own budget mechanism, such that each is able to expend the amounts shown in the Fiscal Years shown in the table below.

San Sevaine Basin	Fiscal Year 2013/14	Fiscal Year 2014/15	Fiscal Year 2015/16	Fiscal Year 2016/17	Total
Watermaster	-	\$475,000	\$462,500	\$462,500	\$1,400,000
IEUA	\$63,000	\$412,000	\$462,500	\$462,500	\$1,400,000
Grant Funding	\$27,000	\$220,000	\$251,500	\$251,500	\$750,000
<b>Total</b>	<b>\$90,000</b>	<b>\$1,107,000</b>	<b>\$1,176,500</b>	<b>\$1,176,500</b>	<b>\$3,550,000</b>

6. TOTAL BUDGETED COST

The Parties agree to pay their respective portion of the Budget, less the \$750,000 of available grant funding. The parties shall not be required to pay more than \$2,800,000 ("Total Budgeted Cost").

7. MAXIMUM COSTS TO WATERMASTER

The costs to be required of Watermaster under this Agreement shall be the Total Budgeted Cost that is not paid with available \$750,000 grant money, or \$1,400,000.

8. MAXIMUM COSTS TO IEUA

The costs to be required of IEUA under this Agreement shall be the Total Budgeted Cost that is not paid with available \$750,000 grant money, or \$1,400,000.

9. TERM

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

10. REIMBURSEMENT

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

11. EFFECTIVE DATE

This Task Order No. 8 will become effective upon execution by both Parties.

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

CHINO BASIN WATERMASTER

By \_\_\_\_\_  
PETER KAVOUNAS  
General Manager

INLAND EMPIRE UTILITIES AGENCY

By \_\_\_\_\_  
P. JOSEPH GRINDSTAFF  
General Manager



# CHINO BASIN WATERMASTER

## II. BUSINESS ITEMS

### C. BUDGET AMENDMENT FORM A-14-07-01



# CHINO BASIN WATERMASTER

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

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: August 14, 2014  
TO: Pool Committee Members  
SUBJECT: Budget Amendment Form (A-14-07-01)

### SUMMARY

Issue: Task Order No. 2 (Lower Day Basin RMPU Improvement Project) and Task Order No. 8 (San Sevaine Basin RMPU Improvement Project) require funding; Watermaster needs authorization to increase the FY 2014/15 approved budget by an additional \$224,000.

Recommendation: Recommend Advisory Committee approve Budget Amendment Form (A-14-07-01) for FY 2014/15 in the amount of \$224,000 for the increased costs associated with Task Order No. 2 and Task Order No. 8, as presented.

Financial Impact: This action will increase the overall FY 2014/15 budget by \$224,000 and increase the assessment calculation by the same amount. The Budget Amendment Form (A-14-07-01) will increase the FY 2014/15 Budget from \$7,316,381 to \$7,540,381.

### Future Consideration

Appropriative Pool: August 14, 2014; Recommend Advisory Committee approval  
Non-Agricultural Pool: August 14, 2014; Recommend Advisory Committee approval  
Agricultural Pool: August 14, 2014; Recommend Advisory Committee approval  
Advisory Committee: August 21, 2014; Approval  
Watermaster Board: August 28, 2014; Adoption (Advisory Committee approval required)

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### ACTIONS:

August 14, 2014 – Appropriative Pool –  
August 14, 2014 – Non-Agricultural Pool –  
August 14, 2014 – Agricultural Pool –  
August 21, 2014 – Advisory Committee –  
August 28, 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 Amendment Policy: If there are no budgeted funds available to transfer to the line item, the GM will submit a Budget Amendment request to the Pools, Advisory Committee, and then to the Board for formal approval. The Budget Amendment should indicate the anticipated source of funding for the approved increase.

All Budget Amendments are processed in and recorded in the accounting system.

## DISCUSSION

The FY 2014/15 funding for the Task Orders was presented in a staff report for an earlier Business Item on the Pool agenda, and is as follows:

Task Order No. 2  
Lower Day Basin RMPU Improvement Project  
\$49,000

Task Order No. 8  
San Sevaine Basin RMPU Improvement Project  
\$175,000

### FY 2014/15 Approved Budget

The Chino Basin Watermaster FY 2014/15 budget of \$7,316,381 was approved by the Board on May 22, 2014. The amount of \$7,316,381 does not include any additional "CarryOver" funding from FY 2013/14. It is anticipated that approximately \$714,000 of "CarryOver" project funding from previous fiscal years will be transferred to the FY 2014/15 budget. All of the "CarryOver" funding of \$714,000 will be assigned to specific projects, and as a result, not available for the funding of Task Order No. 2 or Task Order No. 8.

## ATTACHMENTS

1. Budget Amendment Form (A-14-07-01)



## CHINO BASIN WATERMASTER BUDGET AMENDMENT

To: **All Parties**

Fiscal Year 2014-2015

From : Joseph S. Joswiak, CFO Date: \_\_\_\_\_

August 14, 2014

**Describe reason for the budget amendment here:** Task Order No. 2 (Lower Day Basin RMPU Improvement Project) requires funding for FY 2014/15 of \$49,000 since this project was not included in the FY 2014/15 budget approved by the Board on May 22, 2014. Task Order No. 8 (San Sevaine Basin RMPU Improvement Project) requires additional funding of \$175,000 due to the increase in scope of the project. Watermaster does not have the authority to pay expenses unless there is a budget provided. A Budget Amendment Form is required to increase the total Watermaster budget for FY 2014/15 from \$7,316,381 to \$7,540,381.

### Expenditure Amendment

<i>Line Item Description</i>	<i>Account Number</i>	<i>Original Budget</i>	<i>Amended Budget</i>	<i>Amendment Amount</i>
Lower Day Basin RMPU Improvements	7690.8	\$0	\$49,000	\$49,000
San Sevaine Basin RMPU Improvements	7690.4	\$300,000	\$475,000	\$175,000
<b>TOTAL:</b>				<b>\$ 224,000</b>

### Revenue Source

<i>Line Item Description</i>	<i>Account Number</i>	<i>Original Budget</i>	<i>Amended Budget</i>	<i>Amendment Amount</i>
Recharge Improvement Assessment	4115	\$1,067,000	\$1,291,000	\$224,000
<b>TOTAL:</b>				<b>\$ 224,000</b>

#### Amendment Procedure

1. Staff takes amendment requests to the Pools, Advisory Committee & Board for approval.
2. The Chief Financial Officer will prepare and process the budget entry.
4. A log will be maintained by the Finance Department detailing the adjustment.
5. A fiscal year file will also be kept to hold all budget amendment forms for auditor review.

#### Finance Use Only

Date Board Approved \_\_\_\_\_

Entered into System By \_\_\_\_\_

Finance Log # \_\_\_\_\_

Date Posted \_\_\_\_\_

Approved By \_\_\_\_\_

Date Approved \_\_\_\_\_

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# CHINO BASIN WATERMASTER

## IV. INFORMATION

1. Cash Disbursements for July 2014

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
July 2014

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	07/01/2014	17910	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2014	XXXX-XXXX-XXXX-9341		Car soap for field trucks	6177 · Vehicle Repairs & Maintenance	27.44
				Lunch for May 13 SY Recalc mtg	6909.1 · OBMP Meetings	45.21
				Brush for washing field trucks	6177 · Vehicle Repairs & Maintenance	8.06
				Window cleaner for field trucks	6177 · Vehicle Repairs & Maintenance	27.04
				Supplies for washing field trucks	6177 · Vehicle Repairs & Maintenance	106.40
				Supplies for washing field trucks	6177 · Vehicle Repairs & Maintenance	16.19
				Replacement office chair for staff	6031.7 · Other Office Supplies	302.39
				Shop vac for field trucks	6177 · Vehicle Repairs & Maintenance	128.52
				Gas pressure washer for washing field trucks	6177 · Vehicle Repairs & Maintenance	322.92
				Cleaner for men's restroom	6027 · Other Building Expense	38.08
				Curtains for lunch room, frames for front office	6027 · Other Building Expense	176.89
				Gas-rental car-PK-ACWA Spring Conference	6191 · Conferences - General	53.35
				Hotel-PK-attend the ACWA Spring Conference	6191 · Conferences - General	481.32
				Gas-rental car-PK-ACWA Spring Conference	6191 · Conferences - General	43.30
				Rental car-PK-ACWA Spring Conference	6191 · Conferences - General	315.21
				PK mtg w/ Robert Young - FWC	8312 · Meeting Expenses	27.20
				PK mtg w/ Bob Craig - Board Chair	8312 · Meeting Expenses	23.60
				PK mtg w/Marty Zvirbulis - CVWD	8312 · Meeting Expenses	16.65
				Purchase book-California Water Law and Policy	6046 · Legal Publications/Services	553.94
				Parking-PK-ACWA Spring Conference	6191 · Conferences - General	12.00
TOTAL						2,725.71
Bill Pmt -Check	07/01/2014	17911	BUSINESS TELECOMMUNICATION SYSTEMS	7887	1012 · Bank of America Gen'l Ckg	
Bill	06/19/2014	7887		Hardware and software, support	1840 · Capital Assets	904.87
TOTAL						904.87
Bill Pmt -Check	07/03/2014	17912	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	06/27/2014	0023230253		Office Water Bottle - June 2014	6031.7 · Other Office Supplies	90.51
TOTAL						90.51
Bill Pmt -Check	07/03/2014	17913	COMPUTER NETWORK		1012 · Bank of America Gen'l Ckg	
Bill	06/20/2014	90338		Replacement-wireless trackball mouse	6055 · Computer Hardware	43.19
Bill	06/27/2014	90396		Replacement laptop for GM	6055 · Computer Hardware	1,786.00
TOTAL						1,829.19
Bill Pmt -Check	07/03/2014	17914	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
Bill	06/26/2014	019447404		Monthly service 6/19/14 - 7/18/14	6031.7 · Other Office Supplies	105.98
TOTAL						105.98

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CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
July 2014

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	07/03/2014	17915	EGOSCUE LAW GROUP	10682	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2014	10682		Ag Pool legal services - June 2014	8467 · Ag Legal & Technical Services	8,552.50
TOTAL						8,552.50
Bill Pmt -Check	07/03/2014	17916	GREAT AMERICA LEASING CORP.	15449087	1012 · Bank of America Gen'l Ckg	
Bill	06/23/2014	15449087		Invoice	6043.1 · Ricoh Lease Fee	3,221.64
TOTAL						3,221.64
Bill Pmt -Check	07/03/2014	17917	GUARANTEED JANITORIAL SERVICE, INC.	10-30448	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2014	10-30448		Janitorial services - June 2014	6024 · Building Repair & Maintenance	865.00
TOTAL						865.00
Bill Pmt -Check	07/03/2014	17918	INLAND EMPIRE UTILITIES AGENCY	Registration-July 31, 2014 Leadership Breakfast	1012 · Bank of America Gen'l Ckg	
Bill	06/26/2014			Registration for Kavounas, Maurizio, Truong	6192 · Training & Seminars	60.00
TOTAL						60.00
Bill Pmt -Check	07/03/2014	17919	OFFICE DEPOT	717700289001	1012 · Bank of America Gen'l Ckg	
Bill	06/25/2014	717700289001		Keyboard trays	6031.7 · Other Office Supplies	456.97
TOTAL						456.97
Bill Pmt -Check	07/03/2014	17920	PARK PLACE COMPUTER SOLUTIONS, INC.	488	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2014	488		IT Consulting Services - June 2014	6052.1 · Park Place Comp Solutn	3,450.00
TOTAL						3,450.00
Bill Pmt -Check	07/03/2014	17921	PAYCHEX	2014062600	1012 · Bank of America Gen'l Ckg	
Bill	06/27/2014	2014062600		June 2014	6012 · Payroll Services	278.63
TOTAL						278.63
Bill Pmt -Check	07/03/2014	17922	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	06/21/2014	06/21/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 06/08/14-06/21/14	2000 · Accounts Payable	7,131.30
TOTAL						7,131.30
Bill Pmt -Check	07/03/2014	17923	PURCHASE POWER	8000909000168851	1012 · Bank of America Gen'l Ckg	
Bill	06/27/2014	8000909000168851		Overnight checks to IEUA	6042 · Postage - General	24.58
TOTAL						24.58
Bill Pmt -Check	07/03/2014	17924	SANTA ANA WATERSHED PROJECT AUTHORIT	9187	1012 · Bank of America Gen'l Ckg	
Bill	06/19/2014	9187		FY 2014/15 Santa Ana River TMDL Task Force	8471 · Ag Pool Expense	11,944.00
TOTAL						11,944.00



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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	07/03/2014	17925	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 - Bank of America Gen'l Ckg	
Bill	06/26/2014	006492990009		Policy # 00-649299-0009	60191 - Life & Disab.Ins Benefits	523.12
TOTAL						523.12
Bill Pmt -Check	07/03/2014	17926	UNITED HEALTHCARE	003566174	1012 - Bank of America Gen'l Ckg	
Bill	06/23/2014	0035066174		Dental insurance premiums - July 2014	60182.2 - Dental & Vision Ins	791.50
TOTAL						791.50
Bill Pmt -Check	07/03/2014	17927	VISION SERVICE PLAN	00-101789-0001	1012 - Bank of America Gen'l Ckg	
Bill	06/26/2014	001017890001		Vision insurance premiums - July 2014	60182.2 - Dental & Vision Ins	112.18
TOTAL						112.18
General Journal	07/05/2014	07/05/2014	Payroll and Taxes for 06/22/14-07/05/14	Payroll and Taxes for 06/22/14-07/05/14	1012 - Bank of America Gen'l Ckg	
				Direct Deposits for 06/22/14-07/05/14	1012 - Bank of America Gen'l Ckg	21,365.46
				Garnishments for 06/22/14-07/05/14	1012 - Bank of America Gen'l Ckg	354.05
				Payroll Taxes for 06/22/14-07/05/14	1012 - Bank of America Gen'l Ckg	7,505.17
				Payroll Checks for 06/22/14-07/05/14	1012 - Bank of America Gen'l Ckg	928.84
			ICMA-RC	457 Employee deductions for 06/22/14-07/05/14	1012 - Bank of America Gen'l Ckg	3,170.31
			ICMA-RC	401(a) Employee deductions for 06/22/14-07/05/14	1012 - Bank of America Gen'l Ckg	1,049.08
TOTAL						34,372.91
Bill Pmt -Check	07/10/2014	17928	CRAIG, ROBERT		1012 - Bank of America Gen'l Ckg	
Bill	06/12/2014	6/12 Appro Pool Mtg		6/12/14 Appropriative Pool Mtg	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	06/23/2014	6/23 Board Agenda		6/23/14 Board Agenda Review Meeting	6311 - Board Member Compensation	125.00
Bill	06/26/2014	6/16 Board Mtg		6/26/14 Board Meeting	6311 - Board Member Compensation	125.00
Bill	07/09/2014	7/09 Admin Mtg		7/09 Admin Meeting expense	6312 - Meeting Expenses	96.24
TOTAL						596.24
Bill Pmt -Check	07/10/2014	17929	AMERICAN WATER WORKS ASSOCIATION	7000829793	1012 - Bank of America Gen'l Ckg	
Bill	07/09/2014	7000829793		Membership dues-Maurizio (9/01/14-8/31/15)	6111 - Membership Dues	244.00
TOTAL						244.00
Bill Pmt -Check	07/10/2014	17930	CHEF DAVE'S CAFE & CATERING		1012 - Bank of America Gen'l Ckg	
Bill	06/26/2014	4872		Lunch for 6/26/14 Board meeting	6312 - Meeting Expenses	375.20
Bill	06/30/2014	4760		Lunch for 4/25/14 Board meeting	6312 - Meeting Expenses	375.20
Bill	06/30/2014	4814		Lunch for 5/22/14 Board meeting	6312 - Meeting Expenses	375.20
TOTAL						1,125.60

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	07/10/2014	17931	COSTCO WHOLESALE	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2014	1003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	621.67
				Copier paper	6031.1 · Copy Paper	232.24
TOTAL						853.91
Bill Pmt -Check	07/10/2014	17932	DAILY BULLETIN	18069340	1012 · Bank of America Gen'l Ckg	
Bill	07/09/2014	18069340		52 weeks thru 7/06/15	6112 · Subscriptions/Publications	390.00
TOTAL						390.00
Bill Pmt -Check	07/10/2014	17933	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	06/12/2014	6/12 Ag Pool Mtg		6/12/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	07/10/2014	17934	DURRINGTON, GLEN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	06/12/2014	6/12 Ag Pool Mtg		6/12/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	07/10/2014	17935	FEENSTRA, BOB		1012 · Bank of America Gen'l Ckg	
Bill	06/04/2014	6/04 Form 9 Mtg		6/04/14 Form 9 Discussion	8470 · Ag Meeting Attend -Special	125.00
Bill	06/12/2014	6/12 Ag Pool Mtg		6/12/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	06/26/2014	6/26 Board Mtg		6/26/14 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						375.00
Bill Pmt -Check	07/10/2014	17936	GALAXY AUDIO VISUAL	1043	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2014	1043		Microphone,receiver, installation for board room	6057 · Computer Maintenance	1,364.97
TOTAL						1,364.97
Bill Pmt -Check	07/10/2014	17937	GEOTECHNICAL SERVICES	19366	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2014	19366		19366	7104.7 · Grdwtr Level-WM Staff-Cap Equip	6,130.48
TOTAL						6,130.48
Bill Pmt -Check	07/10/2014	17938	HALL, PETE*		1012 · Bank of America Gen'l Ckg	
Bill	06/12/2014	6/12 Appro Pool Mtg		6/12/14 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	06/12/2014	6/12 Non Ag Pool		6/12/14 Non Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	06/12/2014	6/12 Ag Pool Mtg		6/12/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	06/17/2014	6/17 LSC Mtg		6/17/14 Land Subsidence Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	06/17/2014	6/17 Subsidence		6/17/14 Land Subsidence Discussion	8470 · Ag Meeting Attend -Special	125.00
Bill	06/19/2014	6/19 Advisory Comm		6/19/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00

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<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
Bill	06/19/2014	6/19 Joint Projects		6/19/14 IEUA/CBWM Joint Recharge Projects Mtg	8470 · Ag Meeting Attend -Special	125.00
Bill	06/19/2014	6/19 RMPU Mtg		6/19/14 RMPU Meeting	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<u>1,000.00</u>
Bill Pmt -Check	07/10/2014	17939	HOGAN LOVELLS	2827655	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2014	2827655		Non-Ag Pool legal services - May 2014	8567 · Non-Ag Legal Service	6,126.80
<b>TOTAL</b>						<u>6,126.80</u>
Bill Pmt -Check	07/10/2014	17940	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	06/12/2014	6/12 Ag Pool Mtg		6/12/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
<b>TOTAL</b>						<u>125.00</u>
Bill Pmt -Check	07/10/2014	17941	INLAND EMPIRE UTILITIES AGENCY	July 31, 2014 Leadership Breakfast	1012 · Bank of America Gen'l Ckg	
Bill	07/09/2014			Registration fee-Joswiak-Leadership Breakfast	6192 · Training & Seminars	20.00
<b>TOTAL</b>						<u>20.00</u>
Bill Pmt -Check	07/10/2014	17942	JOHN J. SCHATZ		1012 · Bank of America Gen'l Ckg	
Bill	06/30/2014	June 2014		Appropriative Pool legal services - June 2014	8367 · Legal Service	4,956.00
<b>TOTAL</b>						<u>4,956.00</u>
Bill Pmt -Check	07/10/2014	17943	KOOPMAN, GENE	Ag Pool Member Meeting Compensation	1012 · Bank of America Gen'l Ckg	
Bill	06/12/2014	6/12 Ag Pool Mtg		6/12/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
<b>TOTAL</b>						<u>125.00</u>
Bill Pmt -Check	07/10/2014	17944	OFFICE PRIDE	311990	1012 · Bank of America Gen'l Ckg	
Bill	07/09/2014	311990		Janitorial Service-Deep Clean of offices	6024 · Building Repair & Maintenance	225.00
<b>TOTAL</b>						<u>225.00</u>
Bill Pmt -Check	07/10/2014	17945	PIERSON, JEFFREY		1012 · Bank of America Gen'l Ckg	
Bill	06/12/2014	6/12 Ag Pool Mtg		6/12/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	06/19/2014	6/19 Advisory Comm		6/19/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	06/19/2014	6/19 Joint Projects		6/19/14 IEUA/CBWM Joint Recharge Projects Mtg	8470 · Ag Meeting Attend -Special	125.00
Bill	06/19/2014	6/19 RMPU Mtg		6/19/14 RMPU Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	06/26/2014	6/26 Board Mtg		6/26/14 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<u>625.00</u>
Bill Pmt -Check	07/10/2014	17946	PREMIERE GLOBAL SERVICES	16416951	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2014	16416951		Safe Yield call on 5/28	6909.1 · OBMP Meetings	10.04

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Type	Date	Num	Name	Memo	Account	Paid Amount
				Pools agendas call on 5/29	8312 · Meeting Expenses	2.65
				Pools agendas call on 5/29	8412 · Meeting Expenses	2.65
				Pools agedas call on 5/29	8512 · Meeting Expense	2.66
				Safe Yield call on 6/02	6909.1 · OBMP Meetings	4.07
				Form 9 discussion call on 6/04	6909.1 · OBMP Meetings	22.58
				WM coordination call on 6/09	6909.1 · OBMP Meetings	4.06
				WM coordination call on 6/09	6909.1 · OBMP Meetings	14.83
				Non-Ag Pool conference call meeting on 6/12	8512 · Meeting Expense	18.64
				Land Subsidence call on 6/16	6909.2 · OBMP Mailing Expense	33.60
				Land Subsidence call on 6/17	6909.1 · OBMP Meetings	13.10
				Land Subsidence call on 6/17	6909.1 · OBMP Meetings	44.40
				CUP/DYY Agreement call on 6/18	7604 · PE&S-Supplies	23.23
				Recharge call on 6/19	7204 · Comp Recharge-Supplies	7.20
				Recharge call on 6/19	7204 · Comp Recharge-Supplies	10.49
				AGWA call on 6/23	6909.1 · OBMP Meetings	5.25
				WM coordination call on 6/23	6909.1 · OBMP Meetings	4.06
				Fees - General	6022 · Telephone	49.00
				Fees - Confidential	6022 · Telephone	49.00
TOTAL						321.51
08						
Bill Pmt -Check	07/10/2014	17947	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	07/05/2014	07/05/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 06/22/14-07/05/14	2000 · Accounts Payable	7,596.33
TOTAL						7,596.33
Bill Pmt -Check	07/10/2014	17948	STATE COMPENSATION INSURANCE FUND	1970970-14	1012 · Bank of America Gen'l Ckg	
Bill	07/02/2014	1970970-14		Workers Comp - new FY 2014/15 deposit	60183 · Worker's Comp Insurance	315.65
TOTAL						315.65
Bill Pmt -Check	07/10/2014	17949	THOMAS HARDER & CO	5	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2014	5		5	8306 · Consulting/Engineering Services	425.00
TOTAL						425.00
Bill Pmt -Check	07/10/2014	17950	VALLEY PUMP & WATER WELL SERVICE	1049	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2014	1049		1049	7102.7 · In-line Meter-Labor	327.49
TOTAL						327.49
Bill Pmt -Check	07/10/2014	17951	VANDEN HEUVEL, ROB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	06/12/2014	6/12 Ag Pool Mtg		6/12/14 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	07/10/2014	17952	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	07/02/2014	08-k2 213849		Disposal services - July 2014	6024 · Building Repair & Maintenance	106.53
TOTAL						106.53
Bill Pmt -Check	07/10/2014	17953	BOWCOCK, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	06/19/2014	6/19 Advisory Comm		6/19/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	07/10/2014	17954	ELIE, STEVEN		1012 · Bank of America Gen'l Ckg	
Bill	06/12/2014	6/12 Appro Pool Mtg		6/12/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	06/23/2014	6/23 Board Agenda		6/23/14 Board Agenda Review Meeting	6311 · Board Member Compensation	125.00
Bill	06/26/2014	6/26 Board Mtg		6/26/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	07/10/2014	17955	EUROFINS EATON ANALYTICAL	L0171905	1012 · Bank of America Gen'l Ckg	
Bill	06/26/2014	L0171905		L0171905	7103.5 · Grdwtr Qual-Lab Svcs	1,752.00
TOTAL						1,752.00
Bill Pmt -Check	07/10/2014	17956	KUHN, BOB		1012 · Bank of America Gen'l Ckg	
Bill	06/12/2014	6/12 Appro Pool Mtg		6/12/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	06/25/2014	6/25 Admin Mtg		6/25/14 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	06/26/2014	6/26 Board Mtg		6/26/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	07/10/2014	17957	VANDEN HEUVEL, GEOFFREY	6311	1012 · Bank of America Gen'l Ckg	
Bill	06/12/2014	6/12 Ag Pool Mtg		6/12/14 Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	06/26/2014	6/26 Board Mtg		6/26/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	07/10/2014	17958	INLAND EMPIRE UTILITIES AGENCY		1012 · Bank of America Gen'l Ckg	
Bill	06/23/2014	1800002365		Turner Basin/Guasti Park Recharge Improv. Project	7690.2 · Turner Basin Recharge Imprvmt	164,908.00
Bill	06/27/2014	90014275		10.800AF Untreated water	5011 · Replenishment Water	6,544.80
Bill	07/01/2014	90014347		FY 2014/15 1st Quarter Recharge O&M Costs	7206 · Comp Recharge-O&M	185,423.12
Bill	07/01/2014	90014299		FY 2014/15 Debt Service	7690.1 · Recharge Improvement Debt Pymts	505,740.00
TOTAL						862,615.92
Bill Pmt -Check	07/15/2014	17959	VERIZON		1012 · Bank of America Gen'l Ckg	
Bill	06/19/2014	012519128144592510		012519128144592510	6022 · Telephone	414.32
Bill	06/19/2014	012561121521714508		012561121521714508	7405 · PE4-Other Expense	183.99

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	Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL							598.31
	Bill Pmt -Check	07/23/2014	17960	ACWA JOINT POWERS INSURANCE AUTHORITY	0297209	1012 · Bank of America Gen'l Ckg	
	Bill	07/21/2014	0297209		Prepayment - August 2014 July 2014	1409 · Prepaid Life, BAD&D & LTD 60191 · Life & Disab.Ins Benefits	106.85 <u>106.85</u>
TOTAL							213.70
	Bill Pmt -Check	07/23/2014	17961	APPLIED COMPUTER TECHNOLOGIES	2504	1012 · Bank of America Gen'l Ckg	
	Bill	06/30/2014	2504		Database Consulting services - June 2014	6052.2 · Applied Computer Technol	<u>3,057.80</u>
TOTAL							3,057.80
	Bill Pmt -Check	07/23/2014	17962	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
	Bill	06/30/2014	XXXX-XXXX-XXXX-9341		Misc. office supplies	6031.7 · Other Office Supplies	39.00
					Misc. office supplies	6031.7 · Other Office Supplies	26.24
					Purchase memory card	6031.7 · Other Office Supplies	36.70
					Purchase card file, dvd inserts, storage box	6031.7 · Other Office Supplies	59.98
					Purchase card file, dvd inserts, storage box	6031.7 · Other Office Supplies	37.78
					B. Ruiz-Fred Pryor Seminars 12 month offer	6192 · Training & Seminars	199.00
					PK meeting w/Marty Zvirbulis - CVWD	8312 · Meeting Expenses	26.73
					FasTrack replenishment	6174 · Public Transportation	30.00
					Purchase iPad Padfolio for GM	6031.7 · Other Office Supplies	159.99
					Purchase planning notebook for GM	6031.7 · Other Office Supplies	28.08
					PK meeting w/Curtis Paxton - CDA	8312 · Meeting Expenses	30.54
					Purchase subscription - Success Magazine	6112 · Subscriptions/Publications	34.95
					PK meeting w/R. Young & A. Warren	8312 · Meeting Expenses	62.81
					PK meeting w/Bob Kuhn	6312 · Meeting Expenses	27.42
					Purchase frame-Joe Scalmanini commendation	6031.7 · Other Office Supplies	<u>48.94</u>
TOTAL							848.16
	Bill Pmt -Check	07/23/2014	17963	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
	Bill	07/16/2014	1394905143		Medical insurance premium - August 2014	60182.1 · Medical Insurance	<u>6,683.72</u>
TOTAL							6,683.72
	Bill Pmt -Check	07/23/2014	17964	COMPUTER NETWORK		1012 · Bank of America Gen'l Ckg	
	Bill	07/15/2014	90503		Replacement hard drive	6055 · Computer Hardware	302.38
	Bill	07/15/2014	90506		Replacement hard drive bay	6055 · Computer Hardware	<u>26.99</u>
TOTAL							329.37
	Bill Pmt -Check	07/23/2014	17965	CORELOGIC INFORMATION SOLUTIONS	81219365	1012 · Bank of America Gen'l Ckg	
	Bill	06/30/2014	81219365			7103.7 · Grdwtr Qual-Computer Svc	62.50

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Type	Date	Num	Name	Memo	Account	Paid Amount
				81219365	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	07/23/2014	17966	CUCAMONGA VALLEY WATER DISTRICT	Lease due August 1, 2014	1012 · Bank of America Gen'l Ckg	
Bill	07/16/2014			Lease due August 1, 2014	1422 · Prepaid Rent	6,160.00
TOTAL						6,160.00
Bill Pmt -Check	07/23/2014	17967	ESRI	92840067	1012 · Bank of America Gen'l Ckg	
Bill	07/16/2014	92840067		ESRI maintenance 8/19/2014-8/18/2015	6054 · Computer Software	2,808.00
TOTAL						2,808.00
Bill Pmt -Check	07/23/2014	17968	GOLDEN METERS SERVICE	524	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2014	524		524	7102.8 · In-line Meter-Calib & Test	2,175.00
TOTAL						2,175.00
Bill Pmt -Check	07/23/2014	17969	MIJAC ALARM	355466	1012 · Bank of America Gen'l Ckg	
Bill	07/16/2014	355466		Annex monitoring-07/01/14-09/30/14	6026 · Security Services	147.00
TOTAL						147.00
Bill Pmt -Check	07/23/2014	17970	PITNEY BOWES CREDIT CORPORATION	6684246	1012 · Bank of America Gen'l Ckg	
Bill	07/16/2014	6684246		Postage machine leasing charge	6044 · Postage Meter Lease	548.64
TOTAL						548.64
Bill Pmt -Check	07/23/2014	17971	R&D PEST SERVICES	0178996	1012 · Bank of America Gen'l Ckg	
Bill	07/10/2014	0178996		Continuing treatment for ants	6024 · Building Repair & Maintenance	85.00
TOTAL						85.00
Bill Pmt -Check	07/23/2014	17972	SOUTHERN CALIFORNIA WATER COMMITTEE	SCWC Quarterly Luncheon	1012 · Bank of America Gen'l Ckg	
Bill	07/16/2014			Registration-Kavounas-So.Calif. Water Committee	6191 · Conferences - General	70.00
TOTAL						70.00
Bill Pmt -Check	07/23/2014	17973	STATE COMPENSATION INSURANCE FUND	1970970-14	1012 · Bank of America Gen'l Ckg	
Bill	07/16/2014	1970970-14		Premium for 6/26/14-7/26/14	60183 · Worker's Comp Insurance	724.75
TOTAL						724.75
Bill Pmt -Check	07/23/2014	17974	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2014				60182.4 · Retiree Medical	28.49
TOTAL						28.49
Bill Pmt -Check	07/23/2014	17975	TW TELECOM	06373296	1012 · Bank of America Gen'l Ckg	

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Bill	07/21/2014	06373296		06373296	6053 · Internet Expense	1,031.93
TOTAL						<u>1,031.93</u>
Bill Pmt -Check	07/23/2014	17976	UNITED PARCEL SERVICE	2x81x0	1012 · Bank of America Gen'l Ckg	
Bill	06/19/2014	2x81x0		Return equipment to ShoreTel	6042 · Postage - General	17.00
TOTAL						<u>17.00</u>
Bill Pmt -Check	07/23/2014	17977	VERIZON WIRELESS	9728079459	1012 · Bank of America Gen'l Ckg	
Bill	07/16/2014	9728079459		Monthly wireless service	6022 · Telephone	295.73
TOTAL						<u>295.73</u>
Bill Pmt -Check	07/23/2014	17978	WESTERN DENTAL SERVICES, INC.	11882	1012 · Bank of America Gen'l Ckg	
Bill	07/14/2014	11882		Dental insurance premium - July 2014	60182.2 · Dental & Vision Ins	15.00
TOTAL						<u>15.00</u>
Bill Pmt -Check	07/23/2014	17979	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	07/22/2014	006492990009		Policy # 00-649299-0009	60191 · Life & Disab. Ins Benefits	560.25
TOTAL						<u>560.25</u>
General Journal	07/25/2014	07/25/2014	Payroll and Taxes for 07/06/14-07/19/14	Payroll and Taxes for 07/06/14-07/19/14	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 07/06/14-07/19/14	1012 · Bank of America Gen'l Ckg	21,605.06
				Garnishments for 07/06/14-07/19/14	1012 · Bank of America Gen'l Ckg	358.18
				Payroll Taxes for 07/06/14-07/19/14	1012 · Bank of America Gen'l Ckg	7,737.15
				Payroll Checks for 07/06/14-07/19/14	1012 · Bank of America Gen'l Ckg	906.78
			ICMA-RC	457 Employee deductions for 07/06/14-07/19/14	1012 · Bank of America Gen'l Ckg	3,125.05
			ICMA-RC	401(a) Employee deductions for 07/06/14-07/19/14	1012 · Bank of America Gen'l Ckg	1,093.36
TOTAL						<u>34,825.58</u>
Bill Pmt -Check	07/28/2014	17980	DC LAW	1798	1012 · Bank of America Gen'l Ckg	
Bill	07/22/2014	1798		Ag Pool legal services - July 2014	8467 · Ag Legal & Technical Services	3,245.00
TOTAL						<u>3,245.00</u>
Bill Pmt -Check	07/28/2014	17981	GREAT AMERICA LEASING CORP.	15585305	1012 · Bank of America Gen'l Ckg	
Bill	07/22/2014	15585305		Invoice	6043.1 · Ricoh Lease Fee	3,221.64
				Usage for Color Copies	6043.2 · Ricoh Usage & Maintenance Fee	350.09
TOTAL						<u>3,571.73</u>
Bill Pmt -Check	07/28/2014	17982	INLAND EMPIRE UTILITIES AGENCY	1800002394	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2014	1800002394		2014 Community Outreach Advertising Campaign	6950 · Mutual Agency Projects	10,000.00
TOTAL						<u>10,000.00</u>



CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
July 2014

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	07/28/2014	17983	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
Bill	07/22/2014	0111802		Employee deductions - July 2014	60194 · Other Employee Insurance	51.80
TOTAL						51.80
Bill Pmt -Check	07/29/2014	17984	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	07/28/2014	0023230253		Office Water Bottle - July 2014	6031.7 · Other Office Supplies	72.53
TOTAL						72.53
Bill Pmt -Check	07/29/2014	17985	COMPUTER NETWORK	90553	1012 · Bank of America Gen'l Ckg	
Bill	07/28/2014	90553		Purchase - 24 port, ceiling mount	6055 · Computer Hardware	594.00
TOTAL						594.00
Bill Pmt -Check	07/29/2014	17986	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
Bill	07/28/2014	019447404		Monthly service - 7/19/14 - 8/18/14	6031.7 · Other Office Supplies	105.98
TOTAL						105.98
Bill Pmt -Check	07/29/2014	17987	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	07/25/2014	07/25/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 07/06/14-07/19/14	2000 · Accounts Payable	7,899.15
TOTAL						7,899.15
Bill Pmt -Check	07/29/2014	17988	STAPLES BUSINESS ADVANTAGE	8030616985	1012 · Bank of America Gen'l Ckg	
Bill	07/19/2014	8030616985		Misc. office supplies	6031.7 · Other Office Supplies	133.96
				Copy paper	6031.1 · Copy Paper	242.17
TOTAL						376.13
Bill Pmt -Check	07/29/2014	17989	STATE COMPENSATION INSURANCE FUND	1970970-14	1012 · Bank of America Gen'l Ckg	
Bill	08/01/2014	1970970-14		Premium on account 7/26/14-8/26/14	60183 · Worker's Comp Insurance	724.75
TOTAL						724.75
Bill Pmt -Check	07/29/2014	17990	UNITED HEALTHCARE	0035333394	1012 · Bank of America Gen'l Ckg	
Bill	07/28/2014	0035333394		Dental insurance premium - August 2014	60182.2 · Dental & Vision Ins	791.50
TOTAL						791.50
Bill Pmt -Check	07/29/2014	17991	VERIZON		1012 · Bank of America Gen'l Ckg	
Bill	07/22/2014	012519128144592510		01251912844592510	6022 · Telephone	135.76
Bill	07/28/2014	012561121521714508		012561121521714508	7405 · PE4-Other Expense	186.58
TOTAL						322.34
Bill Pmt -Check	07/29/2014	17992	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
July 2014

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	07/28/2014	001017890001		Vision insurance premium - August 2014	60182.2 · Dental & Vision Ins	112.18
TOTAL						112.18
Bill Pmt -Check	07/29/2014	17993	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	08/01/2014	08-K2 213849		Service for August 2014	6024 · Building Repair & Maintenance	106.53
TOTAL						106.53
Bill Pmt -Check	07/31/2014	17994	APPLIED COMPUTER TECHNOLOGIES	2512	1012 · Bank of America Gen'l Ckg	
Bill	07/29/2014	2512		Database consulting services - July 2014	6052.2 · Applied Computer Technol	3,057.80
TOTAL						3,057.80
Bill Pmt -Check	07/31/2014	17995	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	06/30/2014	571816		571816	6078 · BHFS Legal - Miscellaneous	20,730.60
				Expenses	6078 · BHFS Legal - Miscellaneous	150.00
				Expenses	6907.42 · Safe Yield Recalculation	152.22
				Expenses	8375 · BHFS Legal - Appropriative Pool	50.40
				Expenses	8475 · BHFS Legal - Agricultural Pool	50.40
				Expenses	8575 · BHFS Legal - Non-Ag Pool	50.40
Bill	06/30/2014	571817		GM Contract	6073 · BHFS Legal - Personnel Matters	3,402.00
				457 Plan	6073 · BHFS Legal - Personnel Matters	4,202.55
Bill	06/30/2014	571818		571818	6907.34 · Santa Ana River Water Rights	1,602.90
Bill	06/30/2014	571819		571819	6275 · BHFS Legal - Advisory Committee	378.00
Bill	06/30/2014	571820		571820	6375 · BHFS Legal - Board Meeting	7,536.60
Bill	06/30/2014	571821		571821	8375 · BHFS Legal - Appropriative Pool	2,268.00
Bill	06/30/2014	571822		571822	8475 · BHFS Legal - Agricultural Pool	4,347.00
Bill	06/30/2014	571823		571823	8575 · BHFS Legal - Non-Ag Pool	2,331.00
Bill	06/30/2014	571824		571824	6071 · BHFS Legal - Court Coordination	157.50
Bill	06/30/2014	571825		71825	6074 · BHFS Legal - Interagency Issues	3,118.50
Bill	06/30/2014	571826		571826	6077 · BHFS Legal - Party Status Maint	1,512.00
Bill	06/30/2014	571827		571827	6907.39 · Recharge Master Plan	4,788.00
Bill	06/30/2014	571828		571828	6907.42 · Safe Yield Recalculation	24,643.35
				Expenses	6907.42 · Safe Yield Recalculation	500.60
Bill	06/30/2014	571829		571829	6078.12 · CCG Motion	378.00
Bill	06/30/2014	571830		571830	6907.43 · RMPU - City of Fontana Motion	696.15
TOTAL						83,046.17
Bill Pmt -Check	07/31/2014	17996	HOGAN LOVELLS	2832192	1012 · Bank of America Gen'l Ckg	
Bill	06/30/2014	2832192		Non-Ag Pool legal services - June 2014	8567 · Non-Ag Legal Service	5,286.92
TOTAL						5,286.92

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CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
July 2014

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	07/31/2014	17997	LIATTI & ASSOCIATES	256	1012 - Bank of America Gen'l Ckg	
Bill	07/29/2014	454		Position bond insurance	6086 - Position Bond Insurance	206.00
				Broker fee	6086 - Position Bond Insurance	50.00
TOTAL						<u>256.00</u>
Bill Pmt -Check	07/31/2014	17998	NUVOTERA	N18431	1012 - Bank of America Gen'l Ckg	
Bill	07/29/2014	N18438		Semi-annual billing, August 2014 to January 2015	6054 - Computer Software	216.00
TOTAL						<u>216.00</u>
					<b>Total Disbursements:</b>	<u><u>1,157,868.96</u></u>

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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, July 17, 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. Draft Task Order Numbers 3 Through 7 – CBWM
5. Next Meeting Date: Thursday, August 21, 2014 @ 8:00 a.m. (?)

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**TURNER BASIN IMPROVEMENTS  
PROJECT NO. WR11017.00  
STATUS UPDATE: JUNE 25, 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	\$1,208,119

<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
Master Plan	02/22/12	04/30/14	In Progress	\$326	\$551
Pre-design	02/22/12	04/30/14	In Progress	\$13,093	\$74,997
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	09/30/14	In Progress	\$1,022,632	\$888,117
				\$1,275,000	\$1,208,119

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

**Project Update:**

Construction on the new recharge structure under KIP Constructors Inc. is nearing completion where programming and testing of the new controls are the remaining tasks. The dirt hauling and grading activities for the new north basin at Turner No. 4 will be completed through a new contractor, GRB Engineering. Final contract and permitting documents are in progress as GRB completes their activities. The north basin will be completed in September 2014.



Project Photos:



Completed Junction Structure



Damages to new electrical enclosure



Completed new south basin



**WINEVILLE PROOF OF CONCEPT  
PROJECT NO. EN13031.00  
STATUS UPDATE: JUNE 25, 2014**

The Wineville Basin Proof of Concept (POC) was an investigative project that consists of six cells designed to test and evaluate infiltration rates at strategic locations throughout the Basin. Each of the test cells were 0.5 acres in size. The test cells were excavated at different depths to allow the project to gather percolation data for soils above and below the previously identified clay layer. The Wineville Basin Proof of Concept Project was developed to provide information and data to determine the likely benefit if the Basin were improved to facilitate artificial groundwater recharge. The primary objective of the POC was to measure Basin infiltration rates and use those rates to estimate the likely annual recharge capacity of the Basin in the event improvements are constructed.

**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

**Project Update:**

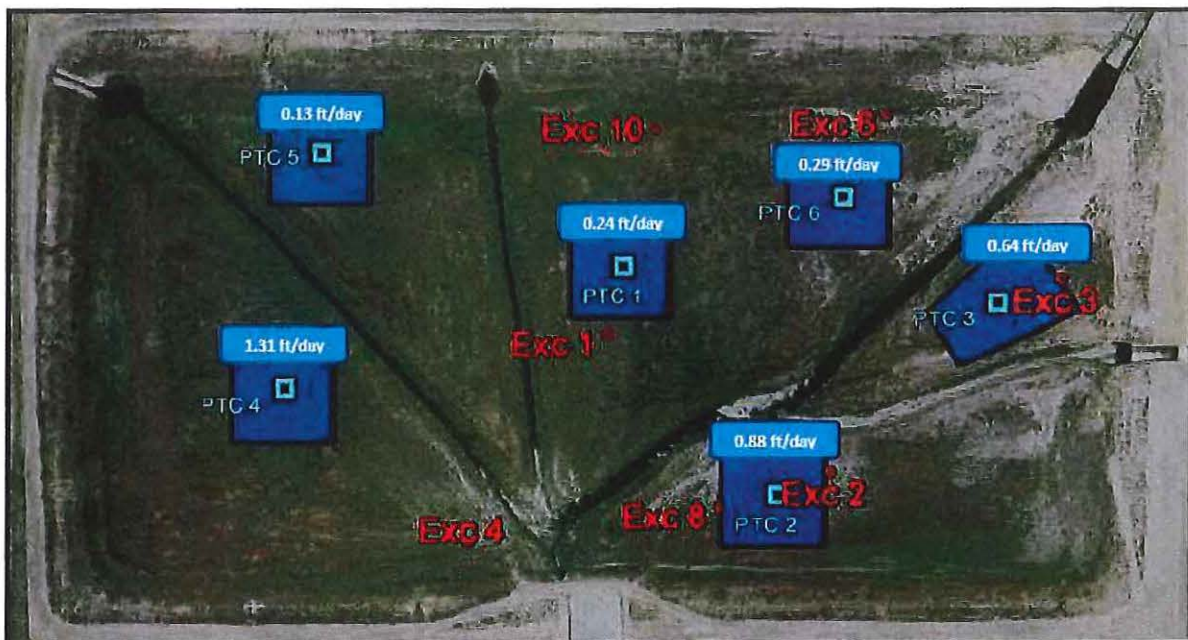
The study was completed in April 2014. It concluded and recommended that the Basin presents an opportunity to use an existing facility for the dual purpose of flood control and groundwater recharge. Because it is a flood control basin, the conveyance of stormwater to the Basin lends itself to stormwater capture and infiltration. Future Basin improvements should include reconfiguring the Basin to capture stormwater and accept supplemental water.

**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- Infiltration Rate Summary by Test Cells





**JURUPA PUMP STATION HVAC IMPROVEMENTS**  
**PROJECT NO. EN14040**  
**STATUS UPDATE: JUNE 25, 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	\$17,777

<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	11/30/14	In Progress	\$186,000	\$4,758
				\$206,000	\$17,777

The total project cost was originally \$300,000. Through the Pre-design Phase, the Agency has been able to evaluate the details of the project and simplify the scope. The projected cost is expected to be completed below the total project budget.

**Project Update:**

Currently the design/build contract work with Integrated Design Services (IDS) is in progress. Staff anticipates completion of the HVAC improvements by November 30, 2014.

**Project Photos:**



MCC Control Panel



Pumping System



**SAN SEVAINE IMPROVEMENTS PROJECT**  
**PROJECT NO. EN13001**  
**STATUS UPDATE: JUNE 25, 2014**

San Sevaire basins consist of five, soft-bottomed basins along the San Sevaire 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.

The Project will evaluate and propose construction improvements needed to maximize infiltration and recharge at the San Sevaire Basins. Depending upon the evaluation, either one or more of the following measures will be implemented: (1) construct 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:**

<u>Phase</u>	<u>Project Budget</u>		<u>Status</u>	<u>Actual Cost to Date</u>	
	<u>Start</u>	<u>Finish</u>		<u>Projected Cost</u>	<u>Actual Cost</u>
Pre-design	10/01/12	07/24/14	In Progress	\$177,677	\$65,722
Environmental Impact	06/26/13	09/26/14	In Progress	\$22,677	\$8,942
Design	09/10/14	06/18/15	Not Started	\$152,247	\$0
Permits	05/15/13	12/22/15	In Progress	\$75,570	\$8,687
Bid and Award	07/06/15	09/18/15	Not Started	\$8,140	\$0
Construction	12/23/15	04/03/17	Not Started	\$2,063,689	\$0
				\$2,500,000	\$83,351

The Agency received official notification from DWR through SAWPA that the requested \$750,000 grant from the Prop 84 Round 2 funding has been approved.

**Project Update:**

A preliminary design report is expected by late July 2014.

**Recent Activities:**

	<u>Date</u>	<u>Status</u>
▪ Obtain CEQA and Impacts from TDA	12/30/13	Completed
▪ Complete Project Development Report	08/30/14	In Progress
▪ Perform Soil Investigation	09/15/14	Delayed (1)

**Notes:**

(1) Soil investigation activities required an approved permit with ACOE. Since the receipt of the permit was received in late February which was a few weeks before the start of the bird nesting season the investigation was pushed out after September 15, 2014.

**Project Photo:**



San Sevaine Basin 5 - Berm



**GWR SCADA UPGRADES  
PROJECT NO. EN14047  
STATUS UPDATE: JUNE 25, 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		\$25,628		
<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	08/11/14	In Progress	\$129,900	\$25,206
Permits	07/21/14	02/23/16	Not Started	\$10,000	\$0
Bid and Award	10/07/14	12/11/14	Not Started	\$428	\$0
Construction	12/12/14	04/08/16	Not Started	\$750,745	\$0
				\$892,000	\$25,628

This project has qualified for a \$139,650 grant and a 1% interest 30-year loan at \$740,145 through the Clean Water State Revolving Fund loan program, a Proposition 50 grant program, and a Department of Water Resources Proposition 84 grant program through Santa Ana Project Water Authority.

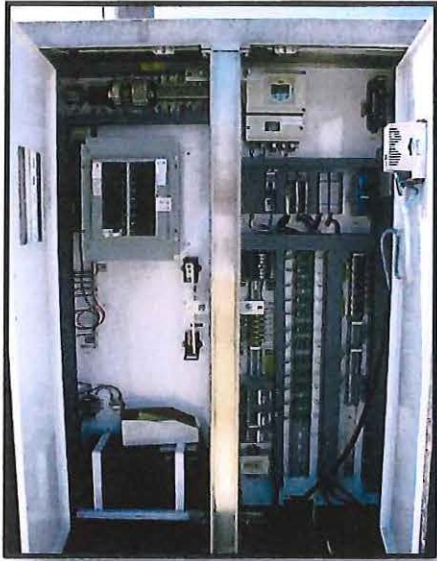
**Project Update:**

Staff received a copy of a draft Preliminary Design Report from MSO Technologies on June 23, 2014. Staff is scheduled to review the document internally and provide comments by mid-July. The draft in general contains the following discussions on the SCADA System:

- Evaluation of the existing SCADA System, Hardware, and HMI
- Alternative Equipment Analysis
- Recommended Equipment Upgrades
- Detailed Project Cost Estimate
- Project Design & Construction Schedule



Project Photo:



San Sevaine Turnout Control Panel



**COMMUNICATION UPGRADES  
PROJECT NO. EN12019  
STATUS UPDATE: JUNE 25, 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		\$176,220		
<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	\$47,270
Design	01/20/14	07/29/14	In Progress	\$135,129	\$128,950
Permits	03/17/14	03/05/15	In Progress	\$6,000	\$0
Construction	07/30/14	06/24/15	Not Started	\$1,098,100	\$0
				<u>\$1,245,000</u>	<u>\$176,220</u>

This project has qualified for a \$192,850 grant and a 1% interest 30-year loan at \$1,022,105 through the Clean Water State Revolving Fund loan program, the Proposition 50 grant program, and a Department of Water Resources Proposition 84 grant program through Santa Ana Project Water Authority.

**Project Update:**

On June 26, 2014 staff met with Dahl Taylor and Associates and Sun Wireless to discuss their findings on the completed Radio Survey Study, which evaluated all 27 remote groundwater and recycled water controllers for communication tower improvements. The findings are summarized below:

1. The network required four communications hubs to maintain full line of sight to all remote sites.
2. Each hub would have the following number of remote sites: 20 to 6-B Tower; One each to RP-1 and RP-4; and three to Carbon Canyon Recycled Water Facility.

3. Eight remote locations had no existing communication structure and require monopoles. An existing site had a square monopole that would need an extension or a new edifice. The height of these structures would range from twenty feet up to forty-five feet.

The final phase of the report is the cost estimate to implement the proposed improvement, which staff is expected to receive by late July. Further internal review on the cost will follow before a recommendation is brought to Watermaster staff.

**Project Photo:**



Basin Communication Tower



**CB20 NOISE MITIGATION  
PROJECT NO. EN14038  
STATUS UPDATE: JUNE 25, 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	\$3,625			
<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	07/24/14	In Progress	\$9,057	\$3,443
Construction	07/25/14	09/10/14	Not Started	\$137,237	\$0
				<hr/>	
				\$157,613	\$3,625

**Project Update:**

Currently, C.E. Pickup is conducting additional services to evaluate the anticipated sound reductions at the recently planned residential development. The sound model will determine the additional sound proofing material required to ensure all ordinance requirements are met. The added study and re-design on the enclosure has extended the project to September 2014.

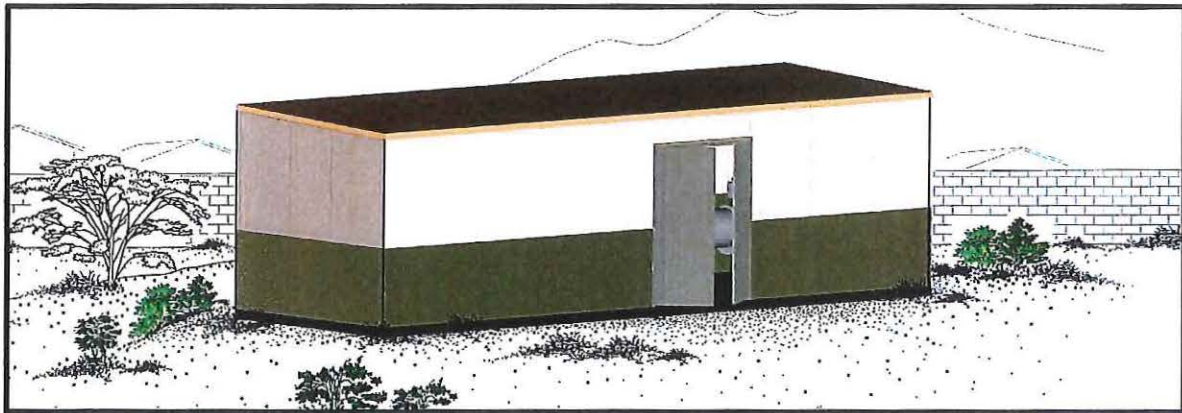
Project Photos:



CB-20 Turnout Facility



CB20 Outlet while in use



Proposed rendition of the sound proof enclosure



**HICKORY BASIN ARIZONA CROSSING  
PROJECT NO. EN12025  
STATUS UPDATE: JUNE 25, 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.

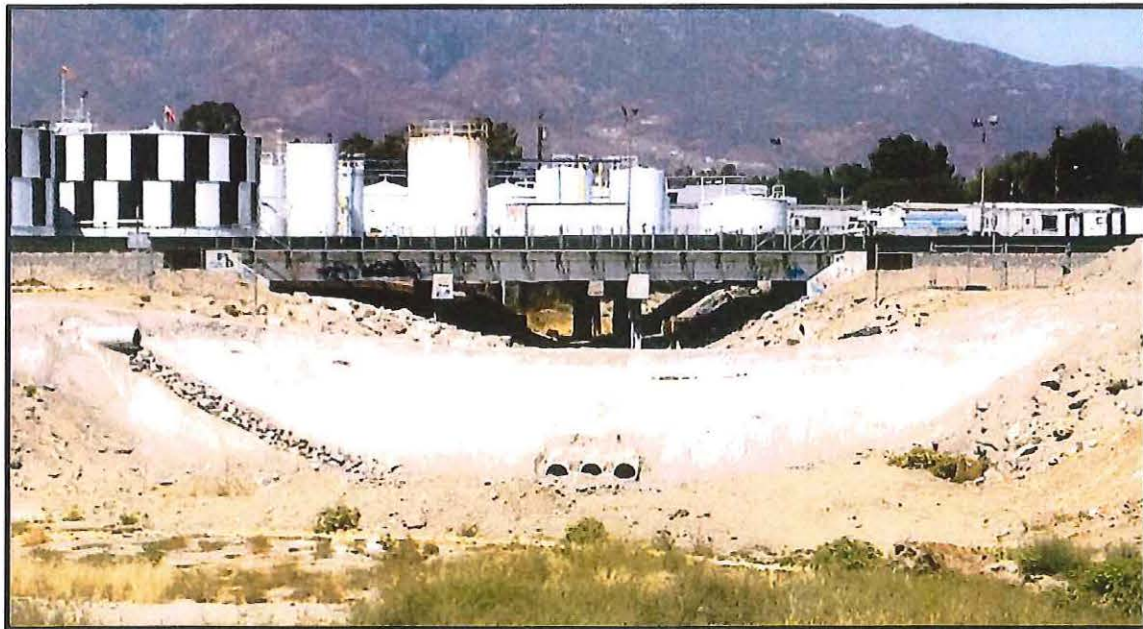
**Project Update:**

The project completed construction and the facility has been in operation since April 17, 2013, with a final total project cost of \$220,417. In November 2013, IEUA received from the General Contractor a "Notice of Potential Claim" and "Notice of Claim" which were both denied by IEUA. On April 8, 2014, IEUA Legal Counsel notified staff of a filed lawsuit from Kaveh Engineering and Construction. Currently IEUA Legal Counsel is addressing the notice.

**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  
STATUS UPDATE: JUNE 25, 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 the 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
				<u>\$160,000</u>	<u>\$0</u>

The project is scheduled to begin in the first quarter of Fiscal Year 2014/2015.

**Project Update:**

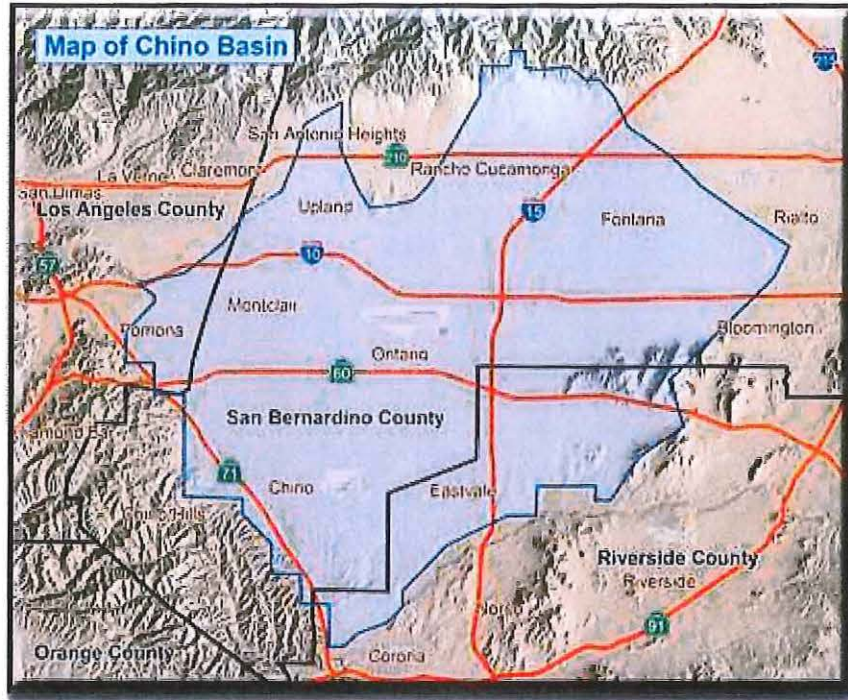
Currently nine projects sites, which are listed below and a part of the 2013 Amendment to the 2010 Recharge Master Plan Update, have the potential to impact federally-listed species. The scope will investigate these sites and other RMPU projects and develop a plan if required.

<u>RMPU Projects</u>	<u>Location</u>	<u>Potential Species</u>
<b>PID - 19a</b>	Wineville Basin	DSF
<b>Listed on Table 6-1</b>	Etiwanda Debris Basin	SBKR
<b>PID - 22a</b>	RP-3 Basins	CAGN,DSF
<b>PID - 12</b>	Lower Day Basin	SBKR,CAGN,BUOW
<b>PID - 27</b>	Declez Basin	CAGN,DSF
<b>PID - 25a</b>	Sierra Avenue Basin	DSF
<b>PID - 39</b>	Lower Cucamonga Basin	DSF
<b>PID - 43</b>	Alder Basin	DSF
<b>Listed on Table 6-1</b>	Riverside Basin	DSF

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



Project Photo:



Map of Chino Basin

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 (C=Actual) Completion Date	Project Cost To Date	Original Budget	Approved/Revised Budget	PERCENT COST SHARE		Grant Funding	BUDGET ALLOCATION		Lifetime of Project				
							IEUA	CBWM		IEUA	CBWM	Actual Cost To Date	Remaining Balance Available (Based on Project Budget)	Actual Share (Based on Actual Cost To Date)	Invoiced Paid To Date	Remaining Balance Available (Based on Project Budget)
Turner Basin Improvements	Construction	98%	8/5/2014	\$ 1,208,119	\$ 684,712	\$ 1,775,000	50%	50%	\$ 406,712	\$ 484,144	\$ 484,144	\$ 411,371	\$ 22,773	\$ 411,371	\$ 327,144	\$ 107,000
Wineville Proof of Concept	Completed	100%	4/30/2014	\$ 361,303	\$ 300,000	\$ 424,300	50%	50%	\$ -	\$ 212,150	\$ 212,150	\$ 180,652	\$ 31,498	\$ 180,652	\$ 82,382	\$ 179,218
Jurupa Pump Station	Design	25%	11/30/2014	\$ 17,777	\$ 300,000	\$ 300,000	50%	50%	\$ -	\$ 150,000	\$ 150,000	\$ 8,889	\$ 141,112	\$ 8,889	\$ -	\$ 150,000
San Sotolero Improvements	Pre-design	11%	4/3/2017	\$ 83,351	\$ 2,300,000	\$ 2,500,000	50%	50%	\$ 750,000	\$ 875,000	\$ 875,000	\$ 23,173	\$ 845,827	\$ 23,173	\$ -	\$ 875,000
GWRS SODA Upgrades*	Design	4%	4/8/2016	\$ 25,628	\$ 892,000	\$ 892,000	50%	50%	\$ 139,650	\$ 376,175	\$ 376,175	\$ 10,898	\$ 365,277	\$ 10,898	\$ -	\$ 376,175
COMMUNICATION Upgrades*	Design	8%	6/24/2015	\$ 176,220	\$ 1,345,000	\$ 1,245,000	50%	50%	\$ 192,850	\$ 525,075	\$ 525,075	\$ 74,462	\$ 451,613	\$ 74,462	\$ -	\$ 525,075
CB20 Noise Mitigation	Design	14%	9/10/2014	\$ 3,625	\$ 160,000	\$ 160,000	50%	50%	\$ -	\$ 80,000	\$ 80,000	\$ 1,813	\$ 78,187	\$ 1,813	\$ -	\$ 80,000
Hickory Basin	Completed	100%	4/27/2013	\$ 220,417	\$ 123,871	\$ 332,971	50%	50%	\$ -	\$ 166,486	\$ 166,486	\$ 110,209	\$ 56,277	\$ 110,209	\$ 110,209	\$ 56,277
Upper Santa Ana River Habitat Conservation Plan	New	0%	6/30/2017	\$ -	\$ 160,000	\$ 160,000	50%	50%	\$ -	\$ 80,000	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ 80,000
<b>GRAND TOTALS</b>				\$ 2,696,440	\$ 6,445,083	\$ 7,285,271			\$ 1,489,212	\$ 2,900,030	\$ 2,900,030	\$ 827,974	\$ 2,072,055	\$ 827,974	\$ 488,685	\$ 2,489,345

NOTES:

\* The GWRS SODA Upgrades and Communication Upgrade projects were originally established as a single project. Since the project scope required two different schedules, it was split into two projects: control upgrades and tower/communication upgrades.

Updated on: 7/15/2014

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

[2A]	[2B]	[2C]	[2D]	[2E]	[2F]	[2G]	[2H]	[2I]	[2J]	[2K]	[2L]	[2M]	[2N]	[2O]	[2P]	[2Q]			
Project Name	CURRENT YEAR CBWM BUDGET							CURRENT YEAR CBWM ACTUALS				CBWM Future Years			IEUA CURRENTLY & FUTURE COST SHARE BUDGET NEEDS				
	Budget Carry-Over	Approved Budget	Budget Amendments	Total Fiscal Year Budget	Actual to Date (Including Paid & Outstanding Invoices)	Remaining Balance Available	CBWM Reimbursing Projected Costs	Budget Amendments Required? (Yes/No)	Projected Carry-Over Funds FY 2024/25	Fiscal Year 2024/25	Fiscal Year 2025/26	Fiscal Year 2026/27	Current Year 2023/24 Budget	Fiscal Year 2024/25	Fiscal Year 2025/26	Fiscal Year 2026/27			
Turner Basin Improvements	\$ 61,236	\$ 361,908	\$ -	\$ 223,144	\$ 222,144	\$ -	\$ -	No	\$ -	\$ 107,000	\$ -	\$ -	\$ 330,144	\$ -	\$ -	\$ -			
Wineville Proof of Concept	\$ 150,000	\$ -	\$ 69,150	\$ 219,150	\$ 32,892	\$ 179,818	\$ 179,818	No	\$ -	\$ -	\$ -	\$ -	\$ 212,150	\$ -	\$ -	\$ -			
Jurupa Pump Station	\$ 150,000	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ 30,000	No	\$ 120,000	\$ -	\$ -	\$ -	\$ 150,000	\$ 120,000	\$ -	\$ -			
San Sebaste Improvements	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ 50,000	No	\$ 250,000	\$ -	\$ 287,500	\$ 287,500	\$ 300,000	\$ 250,000	\$ 287,500	\$ 287,500			
GEWR SCADA Upgrades *	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	No	\$ -	\$ 300,750	\$ 75,425	\$ -	\$ 55,000	\$ 245,750	\$ 75,425	\$ -			
COMMUNICATION Upgrades *	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	No	\$ -	\$ 496,750	\$ 29,325	\$ -	\$ 135,000	\$ 346,750	\$ 26,825	\$ -			
CB20 Reize Mitigation	\$ 59,193	\$ 21,807	\$ -	\$ 80,000	\$ -	\$ 80,000	\$ -	No	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -			
Hickory Basin	\$ 52,400	\$ -	\$ -	\$ 52,400	\$ 48,523	\$ 3,877	\$ 8,877	No	\$ -	\$ -	\$ -	\$ -	\$ 52,400	\$ -	\$ -	\$ -			
Upper Santa Ana River Habitat Conservation Plan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	No	\$ -	\$ 75,000	\$ 5,000	\$ -	\$ -	\$ 75,000	\$ 5,000	\$ -			
<b>GRAND TOTALS</b>	\$ 471,629	\$ 483,715	\$ 69,150	\$ 1,017,694	\$ 308,999	\$ 713,695	\$ 269,895	-	\$ 450,000	\$ 979,509	\$ 397,250	\$ 287,500	\$ 1,332,694	\$ 1,037,500	\$ 394,250	\$ 287,500			

NOTES:  
 \* The GEWR SCADA Upgrades & Communication Upgrades projects were originally established as a single project. Since the project scope required two different schedules, it was split into two projects: control upgrades and tower/communication upgrades.  
 \*\*\* IEUA will complete and pay for the project in fiscal year 2024/25 cost share amount has been removed for IEUA. CBWM will complete its final payment to IEUA in July 2024.

Updated on: 7/15/2024

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

**TASK ORDER NO. 3  
COMMUNICATION UPGRADES PROJECT**

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

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

1. PURPOSE

The purpose of this Task Order is to govern the project management, planning, permitting and design/build of the Communication System Upgrades.

This project will transition the existing communication equipment within the remote GWR and RW sites (totaling over 20 sites) onto Inland Empire Utilities Agency's 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.

2. SCOPE

The activities to be undertaken pursuant to this Task Order include project development to properly develop the scope and schedule of the project, preliminary design evaluation to determine the required number of new communication towers to communicate onto the new Motorola network, permitting and CEQA review for each site, and the design/build of the new communication equipment and towers. The following is projected cost breakdown and schedule for each of the project phases:

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Projected Cost</u>
<b>Project Development</b>	11/11/11	01/17/14	\$5,771
<b>Design</b>	01/20/14	07/29/14	\$135,129
<b>Permits</b>	03/17/14	03/05/15	\$6,000
<b>Construction</b>	07/30/14	06/24/15	\$1,098,100
		<b>Total</b>	<b>\$1,245,000</b>

3. IEUA RESPONSIBILITIES

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

- Engagement of consulting services as needed for:
  - Preliminary design services/Radio Survey Study;
  - Project Design/Build Services
  - California Environmental Quality Act (CEQA) compliance;
  - Permitting;
- Management of consultants for the above;
- Approval of progress payments for consultants;
- Recommendation as to change orders for consultants;
- Payment of consultant invoices

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

4. WATERMASTER RESPONSIBILITIES

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

5. BUDGET AND COST ALLOCATION

Unless the scope of work is changed and an increase is authorized by the Parties the total project cost for the activities to be undertaken pursuant to this Task Order is one million two hundred forty-five thousand dollars (\$1,245,000) ("Budget"), of which \$192,850 in grant funds are available for the Communication Upgrades Project. The Parties agree that Budget less the grant funds are shared 50-percent by both parties which is consistent with the methodology described in the Peace II Agreement. The Budget shall be allocated among the Parties as shown in the table below. The Parties shall budget, pursuant to their own budget mechanism, such that each is able to expend the amounts shown in the Fiscal Years shown in the table below.

Communication Upgrades	Fiscal 2013/14	Fiscal 2014/15	Fiscal 2015/16	Total
Watermaster	\$0	\$496,750	\$29,325	\$526,075
IEUA	\$153,000	\$346,750	\$26,325	\$526,075
Grant Funding	\$27,000	\$152,440	\$13,410	\$192,850
Total	\$180,000	\$995,940	\$69,060	\$1,245,000

6. TOTAL BUDGETED COST

The Parties agree to pay their respective portion of the Budget, less the \$192,850 of available grant funding. The parties shall not be required to pay more than \$1,052,150 ("Total Budgeted Cost").

7. MAXIMUM COSTS TO WATERMASTER

The costs to be required of Watermaster under this Agreement shall be one half of the Total Budgeted Cost that is not paid with available \$192,850 grant money, or \$526,075.

8. MAXIMUM COSTS TO IEUA

The costs to be required of IEUA under this Agreement shall be one half of the Total Budgeted Cost that is not paid with available \$192,850 grant money, or \$526,075.

9. TERM

Work to be undertaken pursuant to this Task order shall be initiated upon the Effective Date, as described in Section 10, below. The terms of this Task Order shall remain effective until IEUA's receipt of Watermaster's share of costs expended pursuant to the Budget shown above, so that IEUA may close out the activities.

10. REIMBURSEMENT

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

11. EFFECTIVE DATE

This Task Order No. 3 will become effective upon execution by both Parties.

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

CHINO BASIN WATERMASTER

By \_\_\_\_\_  
PETER KAVOUNAS  
General Manager

INLAND EMPIRE UTILITIES AGENCY

By \_\_\_\_\_  
P. JOSEPH GRINDSTAFF  
General Manager

DRAFT

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

**TASK ORDER NO. 4**  
**GWR SCADA UPGRADES PROJECT**

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

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

1. PURPOSE

The purpose of this Task Order is to govern the project management, planning, permitting, bid/award of construction, design and the construction of the GWR SCADA Upgrades Project.

This project will upgrade the existing Supervisory Control & Data Acquisition (SCADA) equipment within the remote ground water recharge (GWR) and recycled water (RW) sites to meet the recommendations of Inland Empire Utilities Agency's master plan of the remote SCADA System. The purpose of these upgrades will provide the continued foundation of a robust, reliable and seamless control system that will sustain and support the ongoing growth of both the RW and GWR programs.

2. SCOPE

The activities to be undertaken pursuant to this Task Order include project development to properly establish project's scope and schedule, preliminary design evaluation to define the extent of the upgrades of each site, design for the preparation of the construction plans and specifications for the upgrades, permitting and CEQA review for each site proposed for upgrades, bid/award of the construction contract to the lowest responsible/responsive bidder, and the construction of the SCADA upgrades. The following is projected cost breakdown and schedule for each of the project phases:



<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Projected Cost</u>
<b>Project Development</b>	11/11/11	02/24/14	\$927
<b>Design</b>	02/26/14	08/11/14	\$129,900
<b>Permits</b>	07/21/14	02/23/16	\$10,000
<b>Bid and Award</b>	10/07/14	12/11/14	\$428
<b>Construction</b>	12/12/14	04/08/16	\$750,745
		<b>Total</b>	<b>\$892,000</b>

3. IEUA RESPONSIBILITIES

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

- Engagement of consulting services as needed for:
  - Preliminary design and Design Engineering services;
  - California Environmental Quality Act (CEQA) compliance and Permitting;
  - Bid and award efforts; and
  - Engineering support during construction
- Management of consultants for the above;
- Approval of progress payments for consultants;
- Recommendation as to change orders for consultants; and
- Payment of consultant invoices

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

- Engagement of Construction Contract services for:
  - Construction work to implement the upgrades
- Management of contractor for the above;
- Approval of progress payments for contractor;
- Recommendation as to change orders for contractor; and
- Payment of contractor invoices

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

4. WATERMASTER RESPONSIBILITIES

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

5. BUDGET AND COST ALLOCATION

Unless the scope of work is changed and an increase is authorized by the Parties the budget for the activities to be undertaken pursuant to this Task Order is eight hundred ninety-two thousand dollars (\$892,000) ("Budget"), of which \$139,650 in grant funds are available for the SCADA Upgrades Project. The Parties agree that Budget less the grant funds are shared 50-percent by both parties which is consistent with the methodology described in the Peace II Agreement. The Budget shall be allocated among the Parties as shown in the table below. The Parties shall budget, pursuant to their own budget mechanism, such that each is able to expend the amounts shown in the Fiscal Years shown in the table below.

GWR SCADA Upgrades	Fiscal 2013/14	Fiscal 2014/15	Fiscal 2015/16	Total
Watermaster	\$0	\$300,750	\$75,425	\$376,175
IEUA	\$55,000	\$245,750	\$75,425	\$376,175
Grant Funding	\$9,700	\$99,885	\$30,065	\$139,650
Total	\$64,700	\$646,385	\$180,915	\$892,000

6. TOTAL BUDGETED COST

The Parties agree to pay their respective portion of the Budget, less the \$139,650 of available grant funding. The parties shall not be required to pay more than \$752,350 ("Total Budgeted Cost").

7. MAXIMUM COSTS TO WATERMASTER

The costs to be required of Watermaster under this Agreement shall be one half of the Total Budgeted Cost that is not paid with available \$139,650 grant money, or \$376,175.

8. MAXIMUM COSTS TO IEUA

The costs to be required of IEUA under this Agreement shall be one half of the Total Budgeted Cost that is not paid with available \$139,650 grant money, or \$376,175.

9. TERM

Work to be undertaken pursuant to this Task order shall be initiated upon the Effective Date, as described in Section 10, below. The terms of this Task Order shall remain effective until IEUA's receipt of Watermaster's share of costs expended pursuant to the Budget shown above, so that IEUA may close out the activities.

10. REIMBURSEMENT

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

11. EFFECTIVE DATE

This Task Order No. 4 will become effective upon execution by both Parties.

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

CHINO BASIN WATERMASTER

By \_\_\_\_\_  
PETER KAVOUNAS  
General Manager

INLAND EMPIRE UTILITIES AGENCY

By \_\_\_\_\_  
P. JOSEPH GRINDSTAFF  
General Manager

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

**TASK ORDER NO. 5**  
**JURUPA PUMP STATION HVAC IMPROVEMENTS**

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

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

1. PURPOSE

The purpose of this Task Order is to govern the project management, planning, permitting and design/build of the Jurupa Pump Station HVAC Improvements.

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 has been experiencing temperature related failures and shutdowns. The HVAC improvements will address these critical failures.

2. SCOPE

The activities to be undertaken pursuant to this Task Order include evaluating cost effective solutions, implement the recommended improvements, and providing project management throughout all project phases. The following is the projected cost breakdown and schedule for each of the project phases:

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Projected Cost</u>
Project Development	09/02/13	03/20/14	\$3,000
Pre-design	10/31/13	03/03/14	\$5,000
Proposal/Permitting/CEQA	03/04/14	05/14/14	\$12,000
Design/Build	05/14/14	11/30/14	\$186,000
<b>Total</b>			<b>\$206,000</b>

3. IEUA RESPONSIBILITIES

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

- Engagement of consulting/contract services as needed for:
  - Design/Build Services;
  - California Environmental Quality Act (CEQA) compliance;
  - Permitting;
- Management of consultants for the above;
- Approval of progress payments for consultants;
- Recommendation as to change orders for consultants;
- Payment of consultant invoices

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

4. WATERMASTER RESPONSIBILITIES

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

5. BUDGET AND COST ALLOCATION

The total projected cost for the activities to be undertaken pursuant to this Task Order is three hundred thousand dollars (\$300,000) unless the scope of work is changed and an increase is authorized by the Parties ("Budget"). The Parties agree that Budget less the grant funds are shared 50-percent by both parties which is consistent with the methodology described in the Peace II Agreement. The Budget shall be allocated among the Parties as shown in the table below. The Parties shall budget, pursuant to their own budget mechanism, such that each is able to expend the amounts shown in the Fiscal Years shown in the table below.

Jurupa PS	Fiscal 2013/14	Fiscal 2014/15	Total
Watermaster	\$150,000	\$0	\$150,000
IEUA	\$30,000	\$120,000	\$150,000
Total	\$60,000	\$240,000	\$300,000

6. TOTAL BUDGETED COST

The Parties agree to pay their respective portion of the total costs, and the parties shall not be required to pay more than \$300,000 ("Total Budgeted Cost").

7. MAXIMUM COSTS TO WATERMASTER

The costs to be required of Watermaster under this Agreement shall not exceed its share of 50-percent of the Total Budgeted Cost, as shown in Section 5 above, or \$150,000.

8. MAXIMUM COSTS TO IEUA

The costs to be required of IEUA under this Agreement shall not exceed its share of 50-percent of the Total Budgeted Cost, as shown in Section 5 above, or \$150,000.

9. TERM

Work to be undertaken pursuant to this Task order shall be initiated upon the Effective Date, as described in Section 10, below. The terms of this Task Order shall remain effective until IEUA's receipt of Watermaster's share of costs expended pursuant to the Budget shown above, so that IEUA may close out the activities.

10. REIMBURSEMENT

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

11. EFFECTIVE DATE

This Task Order No. 5 will become effective upon execution by both Parties.

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

CHINO BASIN WATERMASTER

By \_\_\_\_\_  
PETER KAVOUNAS  
General Manager

INLAND EMPIRE UTILITIES AGENCY

By \_\_\_\_\_  
P. JOSEPH GRINDSTAFF  
General Manager

DRAFT

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

**TASK ORDER NO. 6**  
**WINEVILLE PROOF OF CONCEPT PROJECT**

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

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

1. PURPOSE

The purpose of this Task Order is to govern the planning, permitting, design, field testing, and investigative reporting of the Wineville Basin as part of the Wineville Basin Proof of Concept (POC) Project.

2. SCOPE

The activities to be undertaken pursuant to this Task Order include designing of six (6) test cells, weeding the area in preparation of the cells, permitting in preparation of the test cells, surveying in locating the cells, contract work for installing test cells, equipment rental and pumping to conduct the test of each cells, construction management support during the installation of the cells, and documentation of findings. The Wineville Basin Proof of Concept Project was developed to provide information and data to determine the likely benefit if the Basin were improved to facilitate artificial groundwater recharge. The primary objective of the POC is to measure Basin infiltration rates and use those rates to estimate the likely annual recharge capacity of the Basin in the event improvements are constructed. The following is projected cost breakdown and schedule for each of the project phases:



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

3. IEUA RESPONSIBILITIES

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

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

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

4. WATERMASTER RESPONSIBILITIES

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

5. BUDGET AND COST ALLOCATION

The total projected cost for the activities to be undertaken pursuant to this Task Order is four hundred twenty-four thousand three hundred dollars (\$424,300) unless the scope of work is changed and an increase is authorized by the Parties ("Budget"). The Parties agree that Budget less the grant funds are shared 50-percent by both parties which is consistent with the methodology described in the Peace II Agreement. The Budget shall be allocated among the Parties as shown in the table below. The Parties shall budget, pursuant to their own budget mechanism, such that each is able to expend the amounts shown in the Fiscal Years shown in the table below.

Wineville POC	Fiscal 2013/14	Total
Watermaster	\$212,150	\$212,150
IEUA	\$212,150	\$212,150
Total	\$424,300	\$424,300

6. TOTAL BUDGETED COST

The Parties agree to pay their respective portion of the total costs, and the parties shall not be required to pay more than \$424,300 ("Total Budgeted Cost").

7. MAXIMUM COSTS TO WATERMASTER

The costs to be required of Watermaster under this Agreement shall not exceed its share of 50-percent of the Total Budgeted Cost, as shown in Section 5 above, or \$212,150.

8. MAXIMUM COSTS TO IEUA

The costs to be required of IEUA under this Agreement shall not exceed its share of 50-percent of the Total Budgeted Cost, as shown in Section 5 above, or \$212,150.

9. TERM

Work to be undertaken pursuant to this Task order shall be initiated upon the Effective Date, as described in Section 10, below. The terms of this Task Order shall remain effective until IEUA's receipt of Watermaster's share of costs expended pursuant to the Budget shown above, so that IEUA may close out the activities.

10. REIMBURSEMENT

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

11. EFFECTIVE DATE

This Task Order No. 6 will become effective upon execution by both Parties.

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

CHINO BASIN WATERMASTER

By \_\_\_\_\_  
PETER KAVOUNAS  
General Manager

INLAND EMPIRE UTILITIES AGENCY

By \_\_\_\_\_  
P. JOSEPH GRINDSTAFF  
General Manager

DRAFT

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

**TASK ORDER NO. 7**  
**UPPER SANTA ANA RIVER WATERSHED HABITAT CONSERVATION PLAN**

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

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

1. **PURPOSE**

The purpose of this Task Order is to govern the development of plan to offset biological impact of future water and recharge improvement projects in the Chino Basin area that have the potential to impact federally-listed endangered, threatened or special status species. This task will be a part of the 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 if identified projects require a specified plan.

2. **SCOPE**

Currently nine projects sites, which are listed below and a part of the 2013 Amendment to the 2010 Recharge Master Plan Update, have the potential to impact federally-listed species. The scope will investigate these sites and other RMPU projects and develop a plan if required.

<b><u>RMPU Projects</u></b>	<b><u>Location</u></b>	<b><u>Potential Species</u></b>
<b>PID – 19a</b>	Wineville Basin	DSF
<b>Listed on Table 6-1</b>	Etiwanda Debris Basin	SBKR
<b>PID – 22a</b>	RP-3 Basins	CAGN,DSF
<b>PID – 12</b>	Lower Day Basin	SBKR,CAGN,BUOW
<b>PID – 27</b>	Declez Basin	CAGN,DSF
<b>PID – 25a</b>	Sierra Avenue Basin	DSF
<b>PID – 39</b>	Lower Cucamonga Basin	DSF
<b>PID – 43</b>	Alder Basin	DSF
<b>Listed on Table 6-1</b>	Riverside Basin	DSF

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

The following is a projected schedule and budget for the project:

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Projected Cost</u>
<b>Investigation/Planning of Sensitive Habitat</b>	07/01/14	06/30/17	\$160,000
		<b>Total</b>	<b>\$160,000</b>

3. IEUA RESPONSIBILITIES

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

- Engagement of consulting services as needed for:
  - Investigation/planning of sensitive habitat
- Management of consultants for the above;
- Approval of progress payments for consultants;
- Recommendation as to change orders for consultants;
- Payment of consultant invoices

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

4. WATERMASTER RESPONSIBILITIES

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

5. BUDGET AND COST ALLOCATION

The total projected cost for the activities to be undertaken pursuant to this Task Order is one hundred sixty thousand dollars (\$160,000) unless the scope of work is changed and an increase is authorized by the Parties ("Budget"). The Parties agree that Budget less the grant funds are shared 50-percent by both parties which is consistent with the methodology described in the Peace II Agreement. The Budget shall be allocated among the Parties as shown in the table below. The Parties shall budget, pursuant to their own budget mechanism, such that each is able to expend the amounts shown in the Fiscal Years shown in the table below.

HCP	Fiscal 2014/15	Fiscal 2015/16	Total
Watermaster	\$75,000	\$5,000	\$80,000
IEUA	\$75,000	\$5,000	\$80,000
Total	\$150,000	\$10,000	\$160,000

6. TOTAL BUDGETED COST

The Parties agree to pay their respective portion of the total costs, and the parties shall not be required to pay more than \$160,000 ("Total Budgeted Cost").

7. MAXIMUM COSTS TO WATERMASTER

The costs to be required of Watermaster under this Agreement shall not exceed its share of 50-percent of the Total Budgeted Cost, as shown in Section 5 above, or \$80,000.

8. MAXIMUM COSTS TO IEUA

The costs to be required of IEUA under this Agreement shall not exceed its share of 50-percent of the Total Budgeted Cost, as shown in Section 5 above, or \$80,000.

9. TERM

Work to be undertaken pursuant to this Task order shall be initiated upon the Effective Date, as described in Section 10, below. The terms of this Task Order shall remain effective until IEUA's receipt of Watermaster's share of costs expended pursuant to the Budget shown above, so that IEUA may close out the activities.

10. REIMBURSEMENT

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

11. EFFECTIVE DATE

This Task Order No. 7 will become effective upon execution by both Parties.

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

CHINO BASIN WATERMASTER

By \_\_\_\_\_  
PETER KAVOUNAS  
General Manager

INLAND EMPIRE UTILITIES AGENCY

By \_\_\_\_\_  
P. JOSEPH GRINDSTAFF  
General Manager

DRAFT