

# CHINO BASIN WATERMASTER



## NOTICE OF MEETINGS

### Thursday, February 13, 2014

9:00 a.m. – Appropriative Pool Meeting

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

### Tuesday, February 18, 2014

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, February 13, 2014**

9:00 a.m. – Appropriative Pool Meeting

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

## **Tuesday, February 18, 2014**

1:30 p.m. – Agricultural Pool Meeting

***POOL AGENDAS***

**CHINO BASIN WATERMASTER  
APPROPRIATIVE POOL MEETING**

9:00 a.m. – February 13, 2014

**WITH**

*Mr. Marty Zvirbulis, Chair  
Mr. Scott Burton, Vice-Chair*

**At The Offices Of  
Chino Basin Watermaster  
9641 San Bernardino Road  
Rancho Cucamonga, CA 91730**

**AGENDA**

**CALL TO ORDER**

**AGENDA - ADDITIONS/REORDER**

**I. CONSENT CALENDAR**

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

**A. MINUTES**

1. Minutes of the annual Appropriative Pool Meeting held January 9, 2014 (*Page 1*)

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of December 2013 (*Page 17*)
2. Watermaster VISA Check Detail for the month of December 2013 (*Page 31*)
3. Combining Schedule for the Period July 1, 2013 through December 31, 2013 (*Page 35*)
4. Treasurer's Report of Financial Affairs for the Period December 1, 2013 through December 31, 2013 (*Page 39*)
5. Budget vs. Actual Report for the Period July 1, 2013 through December 31, 2013 (*Page 43*)

**C. WATER TRANSACTIONS**

1. **Consider Approval for Notice of Sale or Transfer** – The purchase of 2,296.260 acre-feet of water from San Antonio Water Company by the City of Upland. This purchase is made from San Antonio Water Company's Annual Production Right/Operating Safe Yield first, then any additional from storage. The City of Upland is utilizing this transaction to produce its San Antonio Water Company shares. Date of application: January 13, 2014 (*Page 57*)

2. **Consider Approval for Notice of Sale or Transfer** – The purchase of 3.648 acre-feet of water from San Antonio Water Company by Monte Vista Water District. This purchase is made from San Antonio Water Company's storage account. Monte Vista Water District is utilizing this transaction to produce its San Antonio Water Company shares. Date of application: January 13, 2014 *(Page 67)*
3. **Consider Approval for Notice of Sale or Transfer** – The purchase of 245.800 acre-feet of water from the City of Pomona by the City of Upland. This purchase is made from the City of Pomona's Excess Carryover Account. Date of application: January 22, 2014 *(Page 77)*

## **II. BUSINESS ITEMS**

### **A. CITY OF FONTANA MOTION**

Consider proposed resolution of Disputed Matters. *(Page 87)*

### **B. WATERMASTER MID-YEAR REVIEW AND BUDGET AMENDMENT**

Consider (1) Receive and file the Mid-Year Review Report for the period of July 1, 2013 through December 31, 2013 as presented. (2) Recommend Advisory Committee approval of Budget Amendment Form A-13-12-01 as presented. *(Page 89)*

### **C. PHONE SYSTEM**

Advise Watermaster on the staff-recommended purchase of a ShoreTel telephone system (hardware, software, installation and support) from Business Telecommunication Systems, Inc. (BTS) as presented. *(Page 115)*

## **III. REPORTS/UPDATES**

### **A. LEGAL COUNSEL REPORT**

1. CDA Request
2. City of Fontana – Resolution Discussion
3. Recommendation on Watermaster Board Practices in Conformance with SB 751

### **B. CFO REPORT**

### **C. GM REPORT**

1. Safe Yield Recalculation
2. Hydraulic Control
3. Overlying Non-Agricultural Pool Available Water Per Judgment Exhibit "G"

## **IV. INFORMATION**

1. Cash Disbursements for January, 2014 *(Page 123)*
2. Joint IEUA/CBWM Recharge Improvement Projects *(Page 135)*

## **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
2. City of Fontana Motion

#### **VIII. FUTURE MEETINGS AT WATERMASTER**

2/11/14	Tue	2:00 p.m.	City of Fontana – Resolution Discussion Meeting #5
2/13/14	Thu	9:00 a.m.	Appropriative Pool Committee Meeting
2/13/14	Thu	11:00 a.m.	Non-Agricultural Pool Committee Meeting
<del>2/13/14</del>	<del>Thu</del>	<del>1:30 p.m.</del>	<del>Agricultural Pool Committee Meeting</del>
2/18/14	Tue	1:30 p.m.	Agricultural Pool Committee Meeting (Rescheduled)
2/20/14	Thu	8:00 a.m.	IEUA DYY Meeting
2/20/14	Thu	9:00 a.m.	Advisory Committee Meeting
2/20/14	Thu	10:00 a.m.*	Joint IEUA/CBWM Projects Update Meeting
2/24/14	Mon	12:00 p.m.	Watermaster Board Briefing 2014 at CBWCD
2/27/14	Thu	11:00 a.m.	Watermaster Board Meeting

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

#### **ADJOURNMENT**

**CHINO BASIN WATERMASTER  
NON-AGRICULTURAL POOL CONFERENCE CALL MEETING  
11:00 a.m. – February 13, 2014**

**WITH**

*Mr. Brian Geye, Chair*  
*Mr. Bob Bowcock, Vice-Chair*  
**1-800-930-9525 PASS CODE: 917924**  
Call can be taken at  
**Chino Basin Watermaster  
9641 San Bernardino Road  
Rancho Cucamonga, CA 91730**

**AGENDA**

**CALL TO ORDER**

**ROLL CALL**

**I. BUSINESS ITEMS - ROUTINE**

**A. MINUTES**

1. Minutes of the annual Non-Agricultural Pool Meeting held January 9, 2014 (*Page 7*)

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of December 2013 (*Page 17*)
2. Watermaster VISA Check Detail for the month of December 2013 (*Page 31*)
3. Combining Schedule for the Period July 1, 2013 through December 31, 2013 (*Page 35*)
4. Treasurer's Report of Financial Affairs for the Period December 1, 2013 through December 31, 2013 (*Page 39*)
5. Budget vs. Actual Report for the Period July 1, 2013 through December 31, 2013 (*Page 43*)

**C. WATER TRANSACTIONS**

1. **Consider Approval for Notice of Sale or Transfer** – The purchase of 2,296.260 acre-feet of water from San Antonio Water Company by the City of Upland. This purchase is made from San Antonio Water Company's Annual Production Right/Operating Safe Yield first, then any additional from storage. The City of Upland is utilizing this transaction to produce its San Antonio Water Company shares. Date of application: January 13, 2014 (*Page 57*)
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3. **Consider Approval for Notice of Sale or Transfer** – The purchase of 245.800 acre-feet of water from the City of Pomona by the City of Upland. This purchase is made from the City of Pomona's Excess Carryover Account. Date of application: January 22, 2014 *(Page 77)*

## **II. BUSINESS ITEMS**

### **A. CITY OF FONTANA MOTION**

Consider proposed resolution of Disputed Matters. *(Page 87)*

### **B. WATERMASTER MID-YEAR REVIEW AND BUDGET AMENDMENT**

Consider (1) Receive and file the Mid-Year Review Report for the period of July 1, 2013 through December 31, 2013 as presented. (2) Recommend Advisory Committee approval of Budget Amendment Form A-13-12-01 as presented. *(Page 89)*

### **C. PHONE SYSTEM**

Advise Watermaster on the staff-recommended purchase of a ShoreTel telephone system (hardware, software, installation and support) from Business Telecommunication Systems, Inc. (BTS) as presented. *(Page 115)*

### **D. NON-AGRICULTURAL POOL MEMBERSHIP**

## **III. REPORTS/UPDATES**

### **A. LEGAL COUNSEL REPORT**

1. CDA Request
2. City of Fontana – Resolution Discussion
3. Recommendation on Watermaster Board Practices in Conformance with SB 751

### **B. CFO REPORT**

### **C. GM REPORT**

1. Safe Yield Recalculation
2. Hydraulic Control
3. Overlying Non-Agricultural Pool Available Water Per Judgment Exhibit "G"

## **IV. INFORMATION**

1. Cash Disbursements for January, 2014 *(Page 123)*
2. Joint IEUA/CBWM Recharge Improvement Projects *(Page 135)*

## **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

**VIII. FUTURE MEETINGS AT WATERMASTER**

2/11/14	Tue	2:00 p.m.	City of Fontana – Resolution Discussion Meeting #5
2/13/14	Thu	9:00 a.m.	Appropriative Pool Committee Meeting
2/13/14	Thu	11:00 a.m.	Non-Agricultural Pool Committee Meeting
<del>2/13/14</del>	<del>Thu</del>	<del>1:30 p.m.</del>	<del>Agricultural Pool Committee Meeting</del>
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2/20/14	Thu	8:00 a.m.	IEUA DYY Meeting
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2/20/14	Thu	10:00 a.m.*	Joint IEUA/CBWM Projects Update Meeting
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2/27/14	Thu	11:00 a.m.	Watermaster Board Meeting

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

**ADJOURNMENT**

**CHINO BASIN WATERMASTER  
AGRICULTURAL POOL MEETING**

1:30 p.m. – February 18, 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 annual Agricultural Pool Meeting held January 9, 2014 (*Page 11*)

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of December 2013 (*Page 17*)
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## II. **BUSINESS ITEMS**

### A. **CITY OF FONTANA MOTION**

Consider proposed resolution of Disputed Matters. (*Page 87*)

### B. **WATERMASTER MID-YEAR REVIEW AND BUDGET AMENDMENT**

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### C. **PHONE SYSTEM**

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### D. **AG TRANSFERS**

### E. **OLD BUSINESS**

1. Letter Transmitting Water Quality Sampling Results To Well Owners

## III. **REPORTS/UPDATES**

### A. **LEGAL COUNSEL REPORT**

1. CDA Request
2. City of Fontana – Resolution Discussion
3. Recommendation on Watermaster Board Practices in Conformance with SB 751

### B. **CFO REPORT**

### C. **GM REPORT**

1. Safe Yield Recalculation
2. Hydraulic Control
3. Overlying Non-Agricultural Pool Available Water Per Judgment Exhibit "G"

### D. **AGRICULTURAL POOL LEGAL COUNSEL REPORT**

## IV. **INFORMATION**

1. Cash Disbursements for January, 2014 (*Page 123*)
2. Joint IEUA/CBWM Recharge Improvement Projects (*Page 135*)

## 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.

1. Discussion of Agricultural Pool Committee Membership

**VIII. FUTURE MEETINGS AT WATERMASTER**

2/11/14	Tue	2:00 p.m.	City of Fontana – Resolution Discussion Meeting #5
2/13/14	Thu	9:00 a.m.	Appropriative Pool Committee Meeting
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**ADJOURNMENT**

# **CHINO BASIN WATERMASTER**

## **I. CONSENT CALENDAR**

### **A. MINUTES**

1. Appropriative Pool Meeting held on  
January 9, 2014

**DRAFT MINUTES**  
**CHINO BASIN WATERMASTER**  
**ANNUAL APPROPRIATIVE POOL MEETING**  
January 9, 2014

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

**APPROPRIATIVE POOL MEMBERS PRESENT**

Marty Zvirbulis, Chair	Cucamonga Valley Water District
Dave Crosley	City of Chino
Mark Kinsey	Monte Vista Water District
Robert Young	Fontana Union Water Company
J. Arnold Rodriguez	Santa Ana River Water Company
Teri Layton	San Antonio Water Company
Van Jew	Monte Vista Irrigation Company
Seth Zielke	Fontana Water Company
Ben Lewis	Golden State Water Company
Rosemary Hoerning	City of Upland
Ron Craig	City of Chino Hills
Chuck Hays	City of Fontana
Ryan Shaw	City of Ontario
Todd Corbin	Jurupa Community Services District

**WATERMASTER BOARD MEMBERS PRESENT**

Bob Kuhn	Three Valleys Municipal Water District
Robert "Bob" Craig	Jurupa Community Services District

**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**

Marsha Westropp	Orange County Water District
Sheri Rojo	Fontana Water Company
Justin Scott-Coe	Monte Vista Water District
Rogelio Matta	City of Fontana
John Bosler	Cucamonga Valley Water District
Jo Lynne Russo-Pereyra	Cucamonga Valley Water District
Nadeem Majaj	City of Chino Hills
Manny Martinez	Monte Vista Water District
Bob Page	County of San Bernardino
Ken Jeske	California Steel Industries
Pete Hall	State of California, CIM
John Lopez	Santa Ana River Water Company

**CALL TO ORDER**

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

**AGENDA - ADDITIONS/REORDER**

There were no additions.

(0:00:20) Chair Zvirbulis announced that he received a request prior to the meeting to pull Consent Calendar Item F, and move it to the front of the agenda. Mr. Kavounas gave brief report on the 2014 Volume Vote indicating that it was calculated based on production year 2012/2013. If the Pool votes to approve it, this would be the voting percentage that would be used by the Pool in calendar year 2014 should a decision need to be made by Volume Vote.

**II. CONSENT CALENDAR**

**F. APPROPRIATIVE POOL VOLUME VOTE**

Approve the Calendar Year 2014 Appropriative Pool Volume Vote

(0:01:56)

*Motion by Mr. Mark Kinsey, second by Ms. Rosemary Hoerning and by unanimous vote*

***Moved to approve Appropriative Pool Volume Vote for calendar year 2014 as presented.***

**I. ANNUAL ELECTIONS - ACTION**

**A. Election of Calendar Year 2014 Appropriative Pool Officers**

Chair	<u>Marty Zvirbulis – Cucamonga Valley Water District</u>
Vice-Chair	<u>Scott Burton – City of Ontario</u>
Secretary/Treasurer	<u>Peter Kavounas – Watermaster General Manager</u>

(0:02:57)

*Motion by Mr. Mark Kinsey, second by Mr. Ron Craig and by unanimous vote*

***Moved to approve calendar year 2014 Appropriative Pool Officers as indicated above.***

**B. Calendar Year 2014 Advisory Committee Minor Representatives**

According to the Appropriative Pool Pooling Plan, minor producers are to elect two representatives to serve on the Advisory Committee during calendar year 2014. The minor producers for 2014 are: Arrowhead Mountain Spring Water, City of Fontana, City of Norco, County of San Bernardino, Golden State Water Company, Marygold Mutual Water Company, Monte Vista Irrigation Company, Niagara Bottling Company, Nicholson Trust, San Antonio Water Company, Santa Ana River Water Company, West End Consolidated Water Company, and West Valley Water District.

Minor Rep #1	<u>Monte Vista Irrigation Company</u>
Minor Rep #2	<u>San Antonio Water Company</u>

(0:04:57)

Motion by Ms. Rosemary Hoerning, second by Mr. Ben Lewis and by unanimous vote

**Moved to approve Monte Vista Irrigation Company and San Antonio Water Company as the Minor representatives to serve on the Advisory Committee for calendar year 2014.**

Mr. Kavounas commented that Watermaster will be contacting Monte Vista Irrigation Company and San Antonio Water Company for confirmation of the primary representative as well as alternate(s) to the Advisory Committee.

**C. Calendar Year 2014 Advisory Committee Officer**

According to the rotation sequence established among the pools, the appropriators will be asked to appoint a designated representative to serve as 2<sup>nd</sup> Vice-Chair on the Advisory Committee during calendar year 2014.

2<sup>nd</sup> Vice Chair                      Appropriative Pool Robert Young

(0:06:24)

Motion by Mr. Dave Crosley, second by Mr. Scott Burton and by unanimous vote

**Moved to approve Mr. Robert Young to serve as 2<sup>nd</sup> Vice-Chair on the Advisory Committee for calendar year 2014.**

**D. Calendar Year 2014 Pool Representation on the Watermaster Board (Information Only)**

The following will represent the Appropriative Pool on the Watermaster Board during calendar year 2014.

Jurupa Community Services District	Current Member: <u>Robert "Bob" Craig</u> Alternate: <u>Jane Anderson</u>
Monte Vista Water District	New Member: <u>TBD</u> Alternate: <u>TBD</u>
Minor Representative	New Member: <u>Arnold Rodriguez</u> Alternate: <u>Vicki Rupe</u>

(0:06:49) Chair Zvirbulis announced the Pool's representation on the Board for calendar year 2014 and mentioned that Monte Vista Water District has yet to name their designee.

**II. CONSENT CALENDAR**

(0:08:05) Mr. Dave Crosley requested Consent Calendar, Item IIC be pulled for separate discussion.

**A. MINUTES**

- Minutes of the Appropriative Pool Meeting held December 12, 2013

**B. FINANCIAL REPORTS**

- Cash Disbursements for the month of November 2013
- Watermaster VISA Check Detail for the month of November 2013
- Combining Schedule for the Period July 1, 2013 through November 30, 2013
- Treasurer's Report of Financial Affairs for the Period November 1, 2013 through November 30, 2013
- Budget vs. Actual Report for the Period July 1, 2013 through November 30, 2013

**D. CHINO BASIN WATERMASTER INVESTMENT POLICY**

Recommend that the Advisory Committee recommends approval of Resolution 2014-01 – Resolution of the Chino Basin Watermaster, San Bernardino County, California, Re-Authorizing the Watermaster’s Investment Policy

**E. LOCAL AGENCY INVESTMENT FUND**

Recommend that the Advisory Committee recommends approval of Resolution 2014-02 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund (LAIF)

(0:08:25)

*Motion by Mr. Mark Kinsey, second by Mr. Robert Young and by unanimous vote  
**Moved to approve Consent Calendar, Items II A, B, D, and E as presented.***

**C. NOTICE OF INTENT**

Annual Filing of Notice of Intent Regarding the Determination of Operating Safe Yield

(0:08:39) Mr. Crosley stated that he didn’t understand the purpose of the Notice of Intent at this point in time and requested that staff provided an explanation as to what it means to the Pool today. Mr. Kavounas gave an explanation and a discussion ensued. No action was required or taken on this item.

**III. BUSINESS ITEMS**

**A. NOTICE OF OVERLYING (NON-AGRICULTURAL) POOL AVAILABLE WATER PER JUDGMENT EXHIBIT “G” (Information Only)**

(0:28:52) Mr. Kavounas gave a report.

(0:31:39) Ms. Maurizio presented the Intent to Purchase form indicating it is due back to Watermaster by March 1, 2014 should parties have an interest in purchasing available water. Some minor revisions to the form were discussed. Ms. Maurizio will update the form and a new form will be sent out accordingly.

**IV. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. City of Fontana – Resolution Discussion
2. CDA Request

(0:40:20) Mr. Herrema gave a report.

**B. CFO REPORT**

1. Assessment Invoices

(0:45:39) Mr. Joswiak gave a report.

**C. GM REPORT**

1. Safe Yield Recalculation Update

(0:46:27) Mr. Kavounas gave a report.

**V. INFORMATION**

- 1. Cash Disbursements for December 2013
- 2. Joint IEUA/CBWM Recharge Improvement Projects

(0:47:25) Mr. Van Jew gave an update on the Joint IEUA/CBWM Recharge Improvement Projects.

**VI. POOL MEMBER COMMENTS**

(0:49:19) Ms. Teri Layton made a comment regarding the Volume Vote as it relates to the recent Minor Representative elections and mentioned she is working with Watermaster to obtain additional information on the timing of approval of the Volume Vote and of elections..

**VII. OTHER BUSINESS**

No other business was discussed.

**VIII. 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
- 2. Fontana Motion – Resolution Discussion

Chair Zvirbulis called for a Closed Session at 9:53 a.m.

The Closed Session concluded at 11:53 a.m. with no reportable action.

**IX. FUTURE MEETINGS AT WATERMASTER**

1/9/14	Thu	9:00 a.m.	Annual & Election Appropriative Pool Committee Meeting
1/9/14	Thu	11:00 a.m.	Annual & Election Non-Agricultural Pool Committee Meeting
1/9/14	Thu	1:30 p.m.	Annual & Election Agricultural Pool Committee Meeting
1/13/14	Mon	1:00 p.m.	City of Fontana – Resolution Discussion
1/16/14	Thu	8:00 a.m.	IEUA DYY Meeting
1/16/14	Thu	9:00 a.m.	Annual Advisory Committee Meeting
1/16/14	Thu	10:00 a.m.*	Joint IEUA/CBWM Projects Update Meeting
1/21/14	Tue	1:30 p.m.	Safe Yield Recalculation Workshop #4
1/23/14	Thu	11:00 a.m.	Annual & Election Watermaster Board Meeting

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

**ADJOURNMENT**

Chair Zvirbulis adjourned the Annual Appropriative Pool meeting at 11:53 a.m.

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

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

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# **CHINO BASIN WATERMASTER**

## **I. BUSINESS ITEM ROUTINE**

### **A. MINUTES**

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

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

January 9, 2014

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

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

Brian Geye, Chair	Auto Club Speedway
Bob Bowcock, Vice Chair	Vulcan Materials Company (Calmat Division)
Tom O'Neill	Ontario City Non- Agricultural
Ken Jeske	California Steel Industries

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

David Penrice	Aqua Capital Management LP
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**WATERMASTER BOARD MEMBERS PRESENT**

**WATERMASTER STAFF PRESENT AT WATERMASTER**

Peter Kavounas	General Manager
Danielle Maurizio	Assistant General Manager
Joseph Joswiak	Chief Financial Officer
Janine Wilson	Recording Secretary

**WATERMASTER CONSULTANTS PRESENT AT WATERMASTER**

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

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

Allen Hubsch	Hogan Lovells US, LLP
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**OTHERS PRESENT AT WATERMASTER**

Bob Page	County of San Bernardino
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**CALL TO ORDER**

Chair Geye called the Annual Non-Agricultural Pool meeting to order at 11:00 a.m.

**ROLL CALL**

The roll call was conducted by Ms. Wilson.

**AGENDA - ADDITIONS/REORDER**

There were no additions or reorders.

I. ANNUAL ELECTIONS – ACTION

A. Election of Calendar-Year 2014 Non-Agricultural Pool Officers

Chair	<u>Brian Geye</u>
Vice-Chair	<u>Bob Bowcock</u>
Secretary	<u>Watermaster General Manager</u>
Treasurer	<u>Watermaster General Manager</u>

B. Election of Calendar-Year 2014 Advisory Committee Members

Member: Brian Geye Alternate: \_\_\_\_\_

Member: Ken Jeske Alternate: \_\_\_\_\_

Member: Tom O'Neill Alternate: \_\_\_\_\_

C. Appointment of Calendar-Year 2014 Advisory Committee Officer

Based on the rotation sequence established among the pools, the members of the Non-Agricultural Pool will be asked to appoint a designated representative to serve as Chair of the Advisory Committee during Calendar-Year 2014.

Chair Non-Agricultural Pool Brian Geye

D. Appointment of Calendar-Year 2014 Pool Representation on Watermaster Board

Member: Bob Bowcock Alternate: Ken Jeske

(0:02:53)

*Motion by Mr. Ken Jeske, second by Mr. David Penrice, and by unanimous vote*

***Moved for the Non-Agricultural Pool appointments to be filled as indicated above for calendar year 2014***

II. BUSINESS ITEMS - ROUTINE

A. MINUTES

- Minutes of the Non-Agricultural Pool Meeting held December 12, 2013

(0:04:39)

*Motion by Mr. Bob Bowcock, second by Mr. Ken Jeske, and by unanimous vote*

***Moved to receive and file Business Item IIA as presented***

B. FINANCIAL REPORTS

- Cash Disbursements for the month of November 2013
- Watermaster VISA Check Detail for the month of November 2013
- Combining Schedule for the Period July 1, 2013 through November 30, 2013
- Treasurer's Report of Financial Affairs for the Period November 1, 2013 through November 30, 2013
- Budget vs. Actual Report for the Period July 1, 2013 through November 30, 2013

(0:05:01)

*Motion by Mr. Bob Bowcock, second by Mr. Ken Jeske, and by unanimous vote*

***Moved to receive and file Business Item IIB as presented, without approval***

**C. NOTICE OF INTENT**

Annual Filing of Notice of Intent Regarding the Determination of Operating Safe Yield

(0:05:19) Ms. Maurizio made a comment indicating that this is an information item and no action is required.

**D. CHINO BASIN WATERMASTER INVESTMENT POLICY**

Recommend that the Advisory Committee recommends approval of Resolution 2014-01 – Resolution of the Chino Basin Watermaster, San Bernardino County, California, Re-Authorizing the Watermaster’s Investment Policy

(0:07:12)

*Motion by Mr. Ken Jeske, second by Mr. Bob Bowcock, and by unanimous vote*

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

**E. LOCAL AGENCY INVESTMENT FUND**

Recommend that the Advisory Committee recommends approval of Resolution 2014-02 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund (LAIF)

(0:08:09)

*Motion by Mr. Tom O’Neill, second by Mr. Ken Jeske, and by unanimous vote*

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

**F. OVERLYING (NON-AG) POOL VOLUME VOTE**

Consider Approval of the Calendar Year 2014 Overlying (Non-Ag) Pool Volume Vote

(0:10:34)

*Motion by Mr. Ken Jeske, second by Mr. Tom O’Neill, and by unanimous vote*

***Moved to approve Non-Agricultural Pool Volume Vote for calendar year 2014 as presented.***

**III. BUSINESS ITEMS**

**A. NOTICE OF OVERLYING (NON-AGRICULTURAL) POOL AVAILABLE WATER PER JUDGMENT EXHIBIT “G” (Information Only)**

(0:12:46) Ms. Maurizio gave a report and a discussion ensued.

**IV. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. City of Fontana – Resolution Discussion
2. CDA Request

(0:23:25) Mr. Herrema gave a report and a discussion ensued.

**B. CFO REPORT**

- 1. Assessment Invoices

(0:28:20) Mr. Joswiak gave a report and a discussion ensued.

**B. GM REPORT**

- 1. Safe Yield Recalculation Update

(0:38:22) Mr. Kavounas gave a report.

**V. INFORMATION**

- 1. Cash Disbursements for December 2013
- 2. Joint IEUA/CBWM Recharge Improvement Projects

(0:39:38) Mr. Jeske gave a report on the Joint Recharge Improvement Projects.

**VI. POOL MEMBER COMMENTS**

There were no Pool member comments.

**VII. OTHER BUSINESS**

There was no other business.

**VIII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

There was no Confidential Session.

**IX. FUTURE MEETINGS AT WATERMASTER**

1/9/14	Thu	9:00 a.m.	Annual & Election Appropriative Pool Committee Meeting
1/9/14	Thu	11:00 a.m.	Annual & Election Non-Agricultural Pool Committee Meeting
1/9/14	Thu	1:30 p.m.	Annual & Election Agricultural Pool Committee Meeting
1/13/14	Mon	1:00 p.m.	City of Fontana – Resolution Discussion
1/16/14	Thu	8:00 a.m.	IEUA DYY Meeting
1/16/14	Thu	9:00 a.m.	Annual Advisory Committee Meeting
1/16/14	Thu	10:00 a.m.*	Joint IEUA/CBWM Projects Update Meeting
1/21/14	Tue	1:30 p.m.	Safe Yield Recalculation Workshop #4
1/23/14	Thu	11:00 a.m.	Annual & Election Watermaster Board Meeting

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

**ADJOURNMENT**

Chair Geye adjourned the Annual Non-Agricultural Pool meeting at 11:45 a.m.

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

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

# CHINO BASIN WATERMASTER

## I. CONSENT CALENDAR

### A. MINUTES

1. Agricultural Pool Meeting held on January 9, 2014

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

January 9, 2014

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

**AGRICULTURAL POOL MEMBERS PRESENT**

Bob Feenstra, Chair	Dairy
Pete Hall	State of California, CIM
Glen Durrington	Crops
Nathan deBoom	Dairy
Jeff Pierson, Vice Chair	Crops
Rob Vanden Heuvel	Milk Producers Council
John Huitsing	Dairy
Bob Page	County of San Bernardino
Marilyn Levin	State of California, DOJ

**WATERMASTER BOARD MEMBERS PRESENT**

Paul Hofer	Crops
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**WATERMASTER STAFF PRESENT**

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

**WATERMASTER CONSULTANTS PRESENT**

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

**OTHERS PRESENT**

Ken Jeske	California Steel Industries
Rick Rees	AMEC
Julie Cavender	State of California, CIM
Larry Dimock	State of California, CIM
Ryan Shaw	City of Ontario
Dave Crosley	City of Chino

**CALL TO ORDER**

Chair Feenstra called the Annual Agricultural Pool meeting to order at 1:35 p.m.

**AGENDA - ADDITIONS/REORDER**

There were no additions or reorders.

**I. ANNUAL ELECTIONS - ACTION**

**A. Calendar-Year 2014 Agricultural Pool Members**

According to the Overlying (Agricultural) Pool Rules and Regulations the Agricultural Pool membership shall consist of not less than nine representatives selected at large by members of the pool. Pool members will be asked to make any necessary changes to the following list in order to establish pool membership and alternates during calendar year 2014:

Current Agricultural Pool Members

Dairy: Robert Feenstra  
Gene Koopman  
Nathan deBoom  
John Huitsing  
Rob Vanden Heuvel

Current Alternates:

Dairy: Henry DeHaan

Crops: Glen Durrington  
Jeff Pierson  
Bob Page

Crops: Dan Hostetler

State: Pete Hall  
Carol Boyd

State: Helen Arens  
Larry Dimock  
Marilyn Levin  
Julie Cavender

(0:13:36)

*Motion by Mr. Nathan deBoom, second by Mr. Jeff Pierson, and by unanimous vote*

***Moved to approve calendar year 2014 Agricultural Pool members and alternates as listed above.***

**B. Election of Calendar Year 2014 Agricultural Pool Officers**

Chair	<u>Robert Feenstra</u>
Vice-Chair	<u>Jeff Pierson</u>
Secretary/Treasurer	<u>Watermaster General Manager</u>

(0:16:22)

*Motion by Mr. Rob Vanden Heuvel, second by Mr. Nathan deBoom, and by unanimous vote*

***Moved to approve calendar year 2014 Agricultural Pool Officers as listed above.***

**C. Election of Calendar-Year 2014 Advisory Committee Members**

<u>Robert Feenstra</u>	<u>Glen Durrington</u>
<u>Gene Koopman</u>	<u>Jeff Pierson</u>
<u>Nathan deBoom</u>	<u>Bob Page</u>
<u>John Huitsing</u>	<u>Pete Hall</u>
<u>Rob Vanden Heuvel</u>	<u>Carol Boyd</u>

(0:22:48)

*Motion by Mr. Nathan deBoom, second by Mr. Rob Vanden Heuvel, and by unanimous vote*

***Moved to approve calendar year 2014 Advisory Committee members as listed above***

**D. Appointment of Calendar-Year 2014 Advisory Committee Officer**

Based on the rotation sequence established among the pools, the members of the Agricultural Pool will be asked to appoint a designated representative to serve as Vice-Chair of the Advisory Committee during Calendar Year 2014.

Vice-Chair	Agricultural Pool	<u>Jeff Pierson</u>
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(0:24:48)

*Motion by Mr. Nathan deBoom, second by Mr. Rob Vanden Heuvel, and by unanimous vote*

***Moved to approve calendar year 2014 Advisory Committee Vice-Chair as listed above***

**E. Appointment of Calendar-Year 2014 Pool Representation on Watermaster Board**

The Pool members will be asked to consider selecting two representatives, one representing Crops and one representing Dairy, to serve on the Watermaster Board during Calendar-Year 2014 and one alternate representative for each.

Member: <u>Paul Hofer</u>	Member: <u>Geoffrey Vanden Heuvel</u>
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(0:30:05)

*Motion by Mr. Jeff Pierson, second by Mr. Rob Vanden Heuvel, and by unanimous vote*

***Moved to approve calendar year 2014 Watermaster Board members as listed above***

Alternate: <u>Robert Feenstra</u>	Alternate: <u>Jeff Pierson</u>
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(0:30:32)

*Motion by Mr. Rob Vanden Heuvel, second by Mr. Nathan deBoom, and by unanimous vote*

***Moved to approve calendar year 2014 Watermaster Board alternates in either capacity as listed above***

**II. CONSENT CALENDAR**

**A. MINUTES**

1. Minutes of the Agricultural Pool Meeting held December 12, 2013

**B. FINANCIAL REPORTS**

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

**C. NOTICE OF INTENT**

Annual Filing of Notice of Intent Regarding the Determination of Operating Safe Yield

**D. CHINO BASIN WATERMASTER INVESTMENT POLICY**

Recommend that the Advisory Committee recommends approval of Resolution 2014-01 – Resolution of the Chino Basin Watermaster, San Bernardino County, California, Re Authorizing the Watermaster's Investment Policy

**E. LOCAL AGENCY INVESTMENT FUND**

Recommend that the Advisory Committee recommends approval of Resolution 2014-02 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund (LAIF)

(0:31:55)

*Motion by Mr. Rob Vanden Heuvel, second by Mr. Jeff Pierson, and by unanimous vote; Mr. Glen Durrington abstained due to his absence at the last Agricultural Pool meeting.*

***Moved to approve Consent Calendar as presented***

**III. BUSINESS ITEMS**

**A. NOTICE OF OVERLYING (NON-AGRICULTURAL) POOL AVAILABLE WATER PER JUDGMENT EXHIBIT "G" (Information Only)**

(0:32:33) Mr. Kavounas gave a report.

**B. OLD BUSINESS**

There was no old business to be discussed.

**IV. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. City of Fontana – Resolution Discussion
2. CDA Request

(0:34:33) Mr. Herrema gave a report and a discussion ensued.

**B. CFO REPORT**

1. Assessment Invoices

(0:46:25) Mr. Joswiak gave a report.

**C. GM REPORT**

1. Safe Yield Recalculation Update

(0:47:27) Mr. Kavounas gave a report.

**D. AGRICULTURAL POOL LEGAL COUNSEL REPORT**

There was no Agricultural Pool Legal Counsel report.

**V. INFORMATION**

1. Cash Disbursements for December 2013
2. Joint IEUA/CBWM Recharge Improvement Projects

(0:49:43) Mr. Jeff Pierson commented that he and Mr. Pete Hall have been attending the Joint IEUA/CBWM Recharge Improvements meetings and recommended that the materials continue to be provided in the Pools meeting.

**VI. POOL MEMBER COMMENTS**

(0:51:50) Chair Feenstra asked Mr. Rob Vanden Heuvel to provide Ms. Truong with Mr. Henry DeHaan's contact information, and for Mr. Ken Jeske to provide Mr. Bob Page's contact information.

**VII. OTHER BUSINESS**

(0:53:58) Chair Feenstra discussed well installation and destruction requirements, and their relation to Watermaster.

**VIII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

There was no Confidential Session.

**IX. FUTURE MEETINGS AT WATERMASTER**

1/9/14	Thu	9:00 a.m.	Annual & Election Appropriative Pool Committee Meeting
1/9/14	Thu	11:00 a.m.	Annual & Election Non-Agricultural Pool Committee Meeting
1/9/14	Thu	1:30 p.m.	Annual & Election Agricultural Pool Committee Meeting
1/13/14	Mon	1:00 p.m.	City of Fontana – Resolution Discussion
1/16/14	Thu	8:00 a.m.	IEUA DYY Meeting
1/16/14	Thu	9:00 a.m.	Annual Advisory Committee Meeting
1/16/14	Thu	10:00 a.m.*	Joint IEUA/CBWM Projects Update Meeting
1/21/14	Tue	1:30 p.m.	Safe Yield Recalculation Workshop #4
1/23/14	Thu	11:00 a.m.	Annual & Election Watermaster Board Meeting

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

**ADJOURNMENT**

Chair Feenstra adjourned the Annual Agricultural Pool meeting at 2:49 p.m.

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

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

# CHINO BASIN WATERMASTER

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

### **B. FINANCIAL REPORTS**

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

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

### **B. FINANCIAL REPORTS**

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



# 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: February 13, 2014  
TO: Pool Committee Members  
SUBJECT: Cash Disbursement Report - Financial Report B1 (December 31, 2013)

### SUMMARY

Issue: Record of cash disbursements for the month of December 31, 2013.

Recommendation: Receive and file Cash Disbursements for December 31, 2013 as presented.

Financial Impact: Funds disbursed were included in the FY 2013-2014 Watermaster Budget.

### Future Consideration

Appropriative Pool: February 13, 2014; Receive and File  
Non-Agricultural Pool: February 13, 2014; Receive and File  
Agricultural Pool: February 18, 2014; Receive and File  
Advisory Committee: February 20, 2014; Receive and File  
Watermaster Board: February 27, 2014; Receive and File (Normal Course of Business)

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### ACTIONS:

February 13, 2014 – Appropriative Pool –  
February 13, 2014 – Non-Agricultural Pool –  
February 18, 2014 – Agricultural Pool –  
February 20, 2014 – Advisory Committee –  
February 27, 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 December 2013 were \$512,821.13. The most significant expenditures during the month were to Brownstein Hyatt Farber Schreck in the amounts of \$92,608.14 and \$63,636.58 (check number 17408 dated December 2, 2013 and check number 17462 dated December 18, 2013); and Wildermuth Environmental, Inc. in the amount of \$65,718.22 (check number 17463 dated December 18, 2013)

## ATTACHMENTS

1. Financial Report - B1

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
December 2013

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/02/2013	17407	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 - Bank of America Gen'l Ckg	
Bill	11/26/2013	0023230253		Office Water Bottle - November 2013	6031.7 - Other Office Supplies	75.82
TOTAL						75.82
Bill Pmt -Check	12/02/2013	17408	BROWNSTEIN HYATT FARBER SCHRECK		1012 - Bank of America Gen'l Ckg	
Bill	10/31/2013	549370		549370	6078 - BHFS Legal - Miscellaneous	7,679.34
				549370	8375 - BHFS Legal - Appropriative Pool	453.13
				549370	8475 - BHFS Legal - Agricultural Pool	429.40
				549370	8575 - BHFS Legal - Non-Ag Pool	429.40
Bill	10/31/2013	549371		Employment	6073 - BHFS Legal - Personnel Matters	4,932.53
Bill	10/31/2013	549372		Audit Response	6076 - BHFS Legal - Miscellaneous	231.30
Bill	10/31/2013	549373			6907.34 - Santa Ana River Water Rights	184.75
Bill	10/31/2013	549374			6907.32 - Chino Airport Plume	2,222.68
Bill	10/31/2013	549375			6907.33 - Desalter/Hydraulic Control	4,149.00
Bill	10/31/2013	549376			6275 - BHFS Legal - Advisory Committee	1,140.35
Bill	10/31/2013	549377			6375 - BHFS Legal - Board Meeting	4,821.29
Bill	10/31/2013	549378			8375 - BHFS Legal - Appropriative Pool	1,638.00
Bill	10/31/2013	549379			8475 - BHFS Legal - Agricultural Pool	1,764.00
Bill	10/31/2013	549380			8575 - BHFS Legal - Non-Ag Pool	6,074.55
Bill	10/31/2013	549381			6907.39 - Recharge Master Plan	9,413.07
Bill	10/31/2013	549382			6907.40 - Storage Agreements	1,134.00
Bill	10/31/2013	549383			6907.42 - Safe Yield Recalculation	18,931.50
Bill	10/31/2013	549384			6078.12 - CCG Motion	2,735.02
Bill	10/31/2013	549385			6907.43 - RMPU - City of Fontana Motion	24,244.83
TOTAL						92,608.14
Bill Pmt -Check	12/02/2013	17409	CHEF DAVE'S CAFE & CATERING	4011	1012 - Bank of America Gen'l Ckg	
Bill	11/21/2013	4011		Lunch for 11/21/2013 Board Meeting	6312 - Meeting Expenses	639.80
TOTAL						639.80
Bill Pmt -Check	12/02/2013	17410	COMPUTER NETWORK	88963	1012 - Bank of America Gen'l Ckg	
Bill	11/26/2013	88963		Microphones for conference calling	6055 - Computer Hardware	534.60
TOTAL						534.60
Bill Pmt -Check	12/02/2013	17411	DAN VASILE		1012 - Bank of America Gen'l Ckg	
Bill	11/26/2013			Drug test/Physical for candidate-AT	6016 - New Employee Search Costs	120.00
TOTAL						120.00
Bill Pmt -Check	12/02/2013	17412	DIRECTV	019447404	1012 - Bank of America Gen'l Ckg	

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CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
December 2013

Financial Report B-1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/26/2013	019447404		11/19/13 -12/18/13	6031.7 · Other Office Supplies	94.99
TOTAL						94.99
Bill Pmt -Check	12/02/2013	17413	GREAT AMERICA LEASING CORP.	14476312	1012 · Bank of America Gen'l Ckg	
Bill	11/26/2013	14476312		Invoice	6043.1 · Ricoh Lease Fee	3,221.64
TOTAL						3,221.64
Bill Pmt -Check	12/02/2013	17414	GUARANTEED JANITORIAL SERVICE, INC.	10-29989	1012 · Bank of America Gen'l Ckg	
Bill	11/26/2013	10-29989		Janitorial Service - November 2013	6024 · Building Repair & Maintenance	865.00
TOTAL						865.00
Bill Pmt -Check	12/02/2013	17415	HOGAN LOVELLS	2778406	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2013	2778406		Non-Ag Pool Legal Services - October 2013	8567 · Non-Ag Legal Service	1,565.27
TOTAL						1,565.27
Bill Pmt -Check	12/02/2013	17416	IAAP	9567544	1012 · Bank of America Gen'l Ckg	
Bill	11/26/2013	9567544		Annual dues for J. Wilson IAAP membership	6111 · Membership Dues	133.00
TOTAL						133.00
<b>P20</b> Bill Pmt -Check	12/02/2013	17417	OFFICE TEAM	39198006	1012 · Bank of America Gen'l Ckg	
Bill	11/15/2013	39198006		Week ending 11/15/13	6017.1 · Executive Assistant Services	1,459.84
				Overtime week ending 11/15/13	6017.1 · Executive Assistant Services	132.07
TOTAL						1,591.91
Bill Pmt -Check	12/02/2013	17418	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	11/23/2013	11/23/13	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 11/10/13-11/23/13	2000 · Accounts Payable	3,310.52
General Journal	11/23/2013	11/23/13	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 11/10/13-11/23/13	2000 · Accounts Payable	6,802.37
TOTAL						10,112.89
Bill Pmt -Check	12/02/2013	17419	SOFTCHOICE	2543517	1012 · Bank of America Gen'l Ckg	
Bill	11/26/2013	2543517		Software upgrade	6054 · Computer Software	2,821.80
TOTAL						2,821.80
Bill Pmt -Check	12/02/2013	17420	STAPLES BUSINESS ADVANTAGE	8027739069	1012 · Bank of America Gen'l Ckg	
Bill	11/26/2013	8027739069		Miscellaneous office supplies	6031.7 · Other Office Supplies	168.26
TOTAL						168.26
Bill Pmt -Check	12/02/2013	17421	STATE COMPENSATION INSURANCE FUND	1970970-13	1012 · Bank of America Gen'l Ckg	
Bill	11/26/2013	1970970.13		Premium on account 11/26/13-12/26/13	60183 · Worker's Comp Insurance	786.42
TOTAL						786.42

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
December 2013

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/02/2013	17422	THE LAWTON GROUP	6017	1012 - Bank of America Gen'l Ckg	
Bill	11/26/2013	20672		Week ending 11/17/13	6017 - Temporary Services	659.20
TOTAL						659.20
Bill Pmt -Check	12/02/2013	17423	VERIZON BUSINESS	74936514	1012 - Bank of America Gen'l Ckg	
Bill	11/26/2013	74936514		74936514	6053 - Internet Expense	1,622.63
TOTAL						1,622.63
Bill Pmt -Check	12/02/2013	17424	VISION SERVICE PLAN	00-101789-0001	1012 - Bank of America Gen'l Ckg	
Bill	11/26/2013	001017890001		Vision Premium - December 2013	60182.2 - Dental & Vision Ins	87.57
TOTAL						87.57
Bill Pmt -Check	12/04/2013	17425	CUCAMONGA VALLEY IAAP	Dec. 4, 2013 Chapter Meeting and Holiday Party	1012 - Bank of America Gen'l Ckg	
Bill	12/02/2013			Fee-Wilson/Ruiz-attend Dec. 4, 2013 Meeting	6192 - Training & Seminars	70.00
TOTAL						70.00
Bill Pmt -Check	12/04/2013	17426	PARK PLACE COMPUTER SOLUTIONS, INC.	481	1012 - Bank of America Gen'l Ckg	
Bill	11/30/2013	481		IT Consulting Services - November 2013	6052.1 - Park Place Comp Solutn	3,525.00
TOTAL						3,525.00
General Journal	12/07/2013	12/07/2013	Payroll and Taxes for 11/24/13-12/07/13	Payroll and Taxes for 11/24/13-12/07/13	1012 - Bank of America Gen'l Ckg	
				Direct Deposits for 11/24/13-12/07/13	1012 - Bank of America Gen'l Ckg	20,279.17
				Garnishment for 11/24/13-12/07/13	1012 - Bank of America Gen'l Ckg	125.76
				Payroll Taxes for 11/24/13-12/07/13	1012 - Bank of America Gen'l Ckg	6,735.24
				Payroll Checks for 11/24/13-12/07/13	1014 - Bank of America P/R Ckg	1,028.84
			ICMA-RC	457 Employee Deductions for 11/24/13-12/07/13	1012 - Bank of America Gen'l Ckg	3,127.22
			ICMA-RC	401(a) Employee Deductions for 11/24/13-12/07/13	1012 - Bank of America Gen'l Ckg	923.03
TOTAL						32,219.26
Bill Pmt -Check	12/09/2013	17427	CHARLES Z. FEDAK & COMPANY		1012 - Bank of America Gen'l Ckg	
Bill	11/30/2013			Progress Billing - November 2013	6062 - Audit Services	410.00
TOTAL						410.00
Bill Pmt -Check	12/09/2013	17428	COMPUTER NETWORK	VOID: 88593	1012 - Bank of America Gen'l Ckg	
TOTAL						
Bill Pmt -Check	12/09/2013	17429	DGO AUTO DETAILING		1012 - Bank of America Gen'l Ckg	
Bill	11/25/2013			Wash 4 trucks-11/07/13 and 4 trucks-11/22/13	6177 - Vehicle Repairs & Maintenance	200.00
TOTAL						200.00

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
December 2013

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/09/2013	17430	EGOSCUE LAW GROUP	10515	1012 - Bank of America Gen'l Ckg	
Bill	11/30/2013	10515		Ag Pool Legal Service - November 2013	8467 - Ag Legal & Technical Services	4,785.00
TOTAL						4,785.00
Bill Pmt -Check	12/09/2013	17431	JOHN J. SCHATZ	July-October 2013	1012 - Bank of America Gen'l Ckg	
Bill	10/31/2013			App. Pool Legal Services for July-October 2013	8367 - Legal Service	27,487.27
TOTAL						27,487.27
Bill Pmt -Check	12/09/2013	17432	OFFICE TEAM	39228887	1012 - Bank of America Gen'l Ckg	
Bill	11/25/2013	39228887		Week ending 11/22/13	6017.1 - Executive Assistant Services	1,687.94
				Overtime week ending 11/22/13	6017.1 - Executive Assistant Services	68.43
TOTAL						1,756.37
Bill Pmt -Check	12/09/2013	17433	PAYCHEX	2013112700	1012 - Bank of America Gen'l Ckg	
Bill	11/30/2013	2013112700		November 2013	6012 - Payroll Services	362.95
TOTAL						362.95
P22 Bill Pmt -Check	12/09/2013	17434	QUILL	7441851	1012 - Bank of America Gen'l Ckg	
Bill	11/20/2013	7441851		6 packs of refill paper for minute books	6031.7 - Other Office Supplies	343.37
TOTAL						343.37
Bill Pmt -Check	12/09/2013	17435	THE LAWTON GROUP	6017	1012 - Bank of America Gen'l Ckg	
Bill	11/29/2013	20689		Week ending 11/24/13	6017 - Temporary Services	659.20
TOTAL						659.20
Bill Pmt -Check	12/09/2013	17436	VERIZON		1012 - Bank of America Gen'l Ckg	
Bill	11/26/2013	012561121521714508		012561121521714508	7405 - PE4-Other Expense	184.55
Bill	11/29/2013	012519116950792103		012519116950792103	6022 - Telephone	519.23
TOTAL						703.78
Bill Pmt -Check	12/09/2013	17437	YUKON DISPOSAL SERVICE	08-K2 213849	1012 - Bank of America Gen'l Ckg	
Bill	12/04/2013	08-k2 213849		Service for December 2013	6024 - Building Repair & Maintenance	106.53
TOTAL						106.53
Bill Pmt -Check	12/10/2013	17438	APPLIED COMPUTER TECHNOLOGIES	2433	1012 - Bank of America Gen'l Ckg	
Bill	11/30/2013	2433		Database Services - November 2013	6052.2 - Applied Computer Technol	3,747.80
TOTAL						3,747.80
Bill Pmt -Check	12/10/2013	17439	BOWCOCK, ROBERT	11/21/13 Advisory Committee Meeting	1012 - Bank of America Gen'l Ckg	

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/21/2013	11/21 Advisory Comm		11/21/13 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	12/10/2013	17440	COMPUTER NETWORK	88996	1012 · Bank of America Gen'l Ckg	
Bill	12/03/2013	88996		Roxio software	6054 · Computer Software	32.39
TOTAL						32.39
Bill Pmt -Check	12/10/2013	17441	COSTCO WHOLESALE	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2013	7003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	567.88
TOTAL						567.88
Bill Pmt -Check	12/10/2013	17442	CRAIG, ROBERT		1012 · Bank of America Gen'l Ckg	
Bill	11/14/2013	11/14 Appro Pool Mtg		11/14/13 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	11/21/2013	11/21 Advisory Comm		11/21/13 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	12/10/2013	17443	CURATALO, JAMES	11/07/13 Safe Yield Recalculation Meeting	1012 · Bank of America Gen'l Ckg	
Bill	11/07/2013	11/07 SY Recalc		11/07/13 Safe Yield Recalculation Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	12/10/2013	17444	DE BOOM, NATHAN	Ag Pool Member Meeting Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/14/2013	11/14 Ag Pool Mtg		11/14/13 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	12/10/2013	17445	DURRINGTON, GLEN	11/14/13 Ag Pool Meeting	1012 · Bank of America Gen'l Ckg	
Bill	11/14/2013	11/14 Ag Pool Mtg		11/14/13 Ag Pool Meeting	8411 · Compensation	25.00
				11/14/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	12/10/2013	17446	FEENSTRA, BOB		1012 · Bank of America Gen'l Ckg	
Bill	11/14/2013	11/14 Ag Pool Mtg		11/14/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/21/2013	11/21 Board Mtg		11/21/13 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						250.00
Bill Pmt -Check	12/10/2013	17447	HALL, PETE*		1012 · Bank of America Gen'l Ckg	
Bill	11/14/2013	11/14 Ag Pool Mtg		11/14/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/14/2013	11/14 Appro Pool Mtg		11/14/13 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/21/2013	11/21 Advisory Comm		11/11/13 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/21/2013	11/21 Board Mtg		11/11/13 Board Meeting	8470 · Ag Meeting Attend -Special	125.00

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/21/2013	11/21 IEUA Mtg		11/21/13 Joint IEUA/WM Projects Update Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						625.00
Bill Pmt -Check	12/10/2013	17448	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/14/2013	11/14 Ag Pool Mtg		11/14/13 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	12/10/2013	17449	KOOPMAN, GENE	Ag Pool Member Meeting Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/14/2013	11/14 Ag Pool Mtg		11/14/13 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	12/10/2013	17450	KUHN, BOB		1012 · Bank of America Gen'l Ckg	
Bill	11/07/2013	11/07 Safe Yield Rec		11/07/13 Safe Yield Recalculation Meeting	6311 · Board Member Compensation	125.00
Bill	11/14/2013	11/14 Appro Pool Mtg		11/14/13 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
P24 Bill Pmt -Check	12/10/2013	17451	MIJAC ALARM	345755	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2013	345755		Fire monitoring 12/01/13-2/28/14	6026 · Security Services	450.00
TOTAL						450.00
Bill Pmt -Check	12/10/2013	17452	OFFICE TEAM	39267628	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2013	39267628		Week ending 11/29/13	6017.1 · Executive Assistant Services	1,094.88
				Overtime week ending 11/29/13	6017.1 · Executive Assistant Services	17.11
TOTAL						1,111.99
Bill Pmt -Check	12/10/2013	17453	PETTY CASH	2455-2461	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2013			Purchase safety shoes-McLaughlin, Nakano	6152 · Safety Shoes	181.42
				Purchase cake for office birthdays	6141.3 · Admin Meetings	27.99
				Purchase supplies for Water Fair, CFO travel exp.	6192 · Training & Seminars	31.49
				Purchase wiper blades for field truck	6177 · Vehicle Repairs & Maintenance	23.74
				Purchase folders for Ag. Pool Presentation	6031.7 · Other Office Supplies	31.36
TOTAL						296.00
Bill Pmt -Check	12/10/2013	17454	PIERSON, JEFFREY		1012 · Bank of America Gen'l Ckg	
Bill	11/14/2013	11/14 Ag Pool Mtg		11/14/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/21/2013	11/21 Advisory Comm		11/21/13 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/21/2013	11/21 Board Mtg		11/21/13 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/21/2013	11/21 IEUA Mtg		11/21/13 Joint IEUA/WM Projects Update Meeting	8470 · Ag Meeting Attend -Special	125.00

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
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Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						500.00
Bill Pmt -Check	12/10/2013	17455	ROGERS, PETER	11/21/13 Advisory Committee Meeting	1012 · Bank of America Gen'l Ckg	
Bill	11/21/2013	11/21 Advisory Comm		11/21/13 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	12/10/2013	17456	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2013	20709		Week ending 12/01/13	6017 · Temporary Services	494.40
TOTAL						494.40
Bill Pmt -Check	12/10/2013	17457	UNION 76	300-732-989	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2013	300732989		Vehicle Fuel - November 2013	6175 · Vehicle Fuel	160.77
TOTAL						160.77
Bill Pmt -Check	12/10/2013	17458	USA-FACT INC	2167813-IN	1012 · Bank of America Gen'l Ckg	
Bill	12/07/2013	2167813-IN		Background check for candidate-AT	6016 · New Employee Search Costs	227.07
TOTAL						227.07
P25 Bill Pmt -Check	12/10/2013	17459	VANDEN HEUVEL, ROB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	11/14/2013	11/14 Ag Pool Mtg		11/14/13 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	12/10/2013	17460	WESTERN DENTAL SERVICES, INC.	11882	1012 · Bank of America Gen'l Ckg	
Bill	12/09/2013	11882		Dental Premium - December 2013	60182.2 · Dental & Vision Ins	30.00
TOTAL						30.00
Check	12/16/2013	12/16/2013	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
				Service Charge	6039.1 · Banking Service Charges	411.29
TOTAL						411.29
Bill Pmt -Check	12/16/2013	17461	ONTARIO, CITY OF		1012 · Bank of America Gen'l Ckg	
Bill	12/16/2013			Encroachment permit for water quality samples	7103.3 · Grdwtr Qual-Engineering	298.00
TOTAL						298.00
Bill Pmt -Check	12/18/2013	17462	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	11/30/2013	551483		Employment	6073 · BHFS Legal - Personnel Matters	8,142.14
Bill	11/30/2013	551484		551484	6907.33 · Desalter/Hydraulic Control	1,093.50
Bill	11/30/2013	551486		551486	6375 · BHFS Legal - Board Meeting	2,733.75
Bill	11/30/2013	551487		551487	8375 · BHFS Legal - Appropriative Pool	1,617.30

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Cash Disbursements For The Month of  
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/30/2013	551488		551488	8475 · BHFS Legal - Agricultural Pool	1,617.30
Bill	11/30/2013	551489		551489	8575 · BHFS Legal - Non-Ag Pool	11,858.22
Bill	11/30/2013	551490		551490	6907.39 · Recharge Master Plan	3,089.25
Bill	11/30/2013	551491		551491	6907.40 · Storage Agreements	1,039.50
Bill	11/30/2013	551492		551492	6907.42 · Safe Yield Recalculation	9,336.67
Bill	11/30/2013	551493		551493	6907.43 · RMPU - City of Fontana Motion	20,344.50
Bill	11/30/2013	551482		551482	8078 · BHFS Legal - Miscellaneous	1,082.25
				551482	8375 · BHFS Legal - Appropriative Pool	54.62
				551482	8475 · BHFS Legal - Agricultural Pool	54.62
				551482	8575 · BHFS Legal - Non-Ag Pool	54.61
Bill	11/30/2013	551485		551485	6275 · BHFS Legal - Advisory Committee	1,436.43
				551485	6375 · BHFS Legal - Board Meeting	81.92
TOTAL						63,636.58
Bill Pmt -Check	12/18/2013	17463	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	11/30/2013	2013355		2013355	6906 · OBMP Engineering Services	983.67
Bill	11/30/2013	2013356		2013356	6906.7 · OBMP - Data Requests	5,042.50
Bill	11/30/2013	2013357		2013357	6906.71 · OBMP - Misc. GM Requests	3,298.75
Bill	11/30/2013	2013358		2013358	6906.72 · OBMP - Data Requests-Non CBWM	3,370.25
Bill	11/30/2013	2013359		2013359	6906 · OBMP Engineering Services	775.00
Bill	11/30/2013	2013360		2013360	6906.1 · OBMP - Watermaster Model Update	8,012.50
Bill	11/30/2013	2013361		2013361	7103.3 · Grdwtr Qual-Engineering	852.50
Bill	11/30/2013	2013362		2013362	7104.3 · Grdwtr Level-Engineering	12,484.38
Bill	11/30/2013	2013363		2013363	7107.61 · Grd Level-Chino Hills ASR	2,557.50
Bill	11/30/2013	2013364		Michael C. Carpenter	7107.6 · Grd Level-Contract Svcs	3,694.91
				2013364	7107.2 · Grd Level-Engineering	5,616.46
Bill	11/30/2013	2013365		2013365	7108.3 · Hydraulic Control-Engineering	4,008.75
Bill	11/30/2013	2013366		2013366	7108.7 · Hydraulic Control - Prado Basin	577.50
Bill	11/30/2013	2013367		2013367	7202.3 · Comp Recharge-Implementation	1,484.80
Bill	11/30/2013	2013368		2013368	7402 · PE4-Engineering	10,276.25
Bill	11/30/2013	2013369		2013369	7502 · PE6&7-Engineering	367.50
Bill	11/30/2013	2013370		2013370	7108.7 · Hydraulic Control - Prado Basin	215.00
Bill	11/30/2013	2013371		2013371	6906.73 · OBMP - Safe Yield	2,070.00
TOTAL						65,718.22
Bill Pmt -Check	12/19/2013	17464	ACWA JOINT POWERS INSURANCE AUTHORITY	0253005	1012 · Bank of America Gen'l Ckg	
Bill	12/16/2013	0253005		Prepayment - January 2014 December 2013	1409 · Prepaid Life, BAD&D & LTD 60191 · Life & Disab.Ins Benefits	0.10 4.80
TOTAL						4.90

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CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
December 2013

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/19/2013	17465	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 - Bank of America Gen'l Ckg	
Bill	11/30/2013	XXXX-XXXX-XXXX-9341		PK meeting w/Approp. Pool Members & counsel	8312 - Meeting Expenses	67.83
				Reference book for office	6031.7 - Other Office Supplies	16.69
				Probe assembly for water quality	7103.6 - Grdwtr Qual-Supplies	645.97
				Christmas Cards for office	6031.7 - Other Office Supplies	130.13
				Headset extension cable	6031.7 - Other Office Supplies	19.13
				PK hotel expense for GRA Conf. in Sacramento	6191 - Conferences - General	18.11
				Fastrack Replenishment	6174 - Transportation	30.00
				PK mtg w/Dr. Mathis re Recruitment	6016 - New Employee Search Costs	42.73
				PK mtg w/Dr. Mathis re Personnel	6016 - New Employee Search Costs	15.42
				Subscription for GoToMeeting Conferencing	6022 - Telephone	374.40
				Membership for A. Truong in IAAP	6111 - Membership Dues	148.00
				ACWA 2013 Fall Conf. registration for D. Maurizio	6191 - Conferences - General	645.00
				ACWA 2013 Fall Conf. registration for D. Maurizio	6191 - Conferences - General	55.00
TOTAL						2,208.41
Bill Pmt -Check	12/19/2013	17466	CALPERS	1394905143	1012 - Bank of America Gen'l Ckg	
Bill	12/18/2013	1394905143		Medical Premiums - January 2014	60182.1 - Medical Insurance	5,492.62
TOTAL						5,492.62
Bill Pmt -Check	12/19/2013	17467	COMPUTER NETWORK		1012 - Bank of America Gen'l Ckg	
Bill	12/16/2013	89077		Cisco Small Business 200 Series Switch	6055 - Computer Hardware	675.00
Bill	12/17/2013	89105		4-Port powered USB hub	6055 - Computer Hardware	28.08
TOTAL						703.08
Bill Pmt -Check	12/19/2013	17468	CORELOGIC INFORMATION SOLUTIONS	81025466	1012 - Bank of America Gen'l Ckg	
Bill	11/30/2013	81025466		81025466	7103.7 - Grdwtr Qual-Computer Svc	62.50
				81025466	7101.4 - Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	12/19/2013	17469	CUCAMONGA VALLEY WATER DISTRICT	Lease due January 1, 2014	1012 - Bank of America Gen'l Ckg	
Bill	12/16/2013			Lease due January 1, 2014	1422 - Prepaid Rent	6,160.00
TOTAL						6,160.00
Bill Pmt -Check	12/19/2013	17470	HOGAN LOVELLS	2785441	1012 - Bank of America Gen'l Ckg	
Bill	11/30/2013	2785441		Non-Ag Pool Legal Services - November 2013	8567 - Non-Ag Legal Service	6,800.85
TOTAL						6,800.85
Bill Pmt -Check	12/19/2013	17471	LEGAL SHIELD	111802	1012 - Bank of America Gen'l Ckg	
Bill	12/16/2013	0111802		Employee deductions - December 2013	60194 - Other Employee Insurance	51.80

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Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						51.80
Bill Pmt -Check	12/19/2013	17472	OFFICE TEAM		1012 · Bank of America Gen'l Ckg	
Bill	12/04/2013	39312430		Conversion fee to Watermaster	6017.1 · Executive Assistant Services	9,222.72
Bill	12/06/2013	39314946		Week ending 12/06/13	6017.1 · Executive Assistant Services	729.92
TOTAL						9,952.64
Bill Pmt -Check	12/19/2013	17473	PREMIERE GLOBAL SERVICES	15049331	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2013	15049331		Confidential call on 11/14	6022 · Telephone	18.82
				Moderator charge on 11/26	6022 · Telephone	49.00
				SY call on 10/29	6909.1 · OBMP Meetings	19.04
				SY calls on 10/30	6909.1 · OBMP Meetings	64.98
				Agenda call on 11/05	8300 · Approp PI-WM & Pool Admin	2.84
				Agenda call on 11/05	8412 · Meeting Expenses	2.85
				Agenda call on 11/05	8512 · Meeting Expense	2.85
				Wineville Basin calls on 11/06	7209.2 · Wineville Basin	32.69
				Meeting preparation call on 11/13	8312 · Meeting Expenses	4.65
				Meeting preparation call on 11/13	8412 · Meeting Expenses	4.65
				Meeting preparation call on 11/13	8512 · Meeting Expense	4.65
				Non-Ag Pool mtg call on 11/14	8512 · Meeting Expense	11.58
				RWQCB letter call on 11/19	6909.1 · OBMP Meetings	14.92
				Moderator charge on 11/26	6022 · Telephone	49.00
TOTAL						282.52
Bill Pmt -Check	12/19/2013	17474	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	12/07/2013		PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 11/24/13-12/07/13	2000 · Accounts Payable	6,884.60
TOTAL						6,884.60
Bill Pmt -Check	12/19/2013	17475	STAPLES BUSINESS ADVANTAGE		1012 · Bank of America Gen'l Ckg	
Bill	12/08/2013	8027981326		Miscellaneous office supplies	6031.7 · Other Office Supplies	422.55
Bill	12/18/2013	8028060543		Miscellaneous office supplies	6031.7 · Other Office Supplies	104.07
TOTAL						526.62
Bill Pmt -Check	12/19/2013	17476	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	Dec.		Dec. 2013	60182.4 · Retiree Medical	29.19
TOTAL						29.19
Bill Pmt -Check	12/19/2013	17477	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
Bill	12/08/2013	20725		Week ending 12/08/13	6017 · Temporary Services	659.20
TOTAL						659.20

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CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
December 2013

Type	Date	Num	Name	Memo	Account	Paid Amount	
Bill Pmt -Check	12/19/2013	17478	VERIZON BUSINESS	61876888	1012 - Bank of America Gen'l Ckg		
Bill	12/16/2013	61876888		61876888	6053 - Internet Expense	499.10	
TOTAL						499.10	
Bill Pmt -Check	12/19/2013	17479	VERIZON WIRELESS	9716092720	1012 - Bank of America Gen'l Ckg		
Bill	12/16/2013	9716092720		Monthly service	6022 - Telephone	370.46	
TOTAL						370.46	
Bill Pmt -Check	12/19/2013	17480	LAW OFFICES OF JAMES P. STONEMAN, II		1012 - Bank of America Gen'l Ckg		
Bill	12/19/2013				6073 - BHFS Legal - Personnel Matters	19,000.00	
TOTAL						19,000.00	
Bill Pmt -Check	12/19/2013	17481	MOLINO, SHERRI L.		1012 - Bank of America Gen'l Ckg		
Bill	12/19/2013				6073 - BHFS Legal - Personnel Matters	60,000.00	
TOTAL						60,000.00	
P29	General Journal	12/21/2013	12/21/2013	Payroll and Taxes for 12/08/13-12/21/13	Payroll and Taxes for 12/08/13-12/21/13	1012 - Bank of America Gen'l Ckg	
					Direct Deposits for 12/08/13-12/21/13	1012 - Bank of America Gen'l Ckg	21,611.05
					Garnishments for 12/08/13-12/21/13	1012 - Bank of America Gen'l Ckg	125.76
					Payroll Taxes for 12/08/13-12/21/13	1012 - Bank of America Gen'l Ckg	15,633.17
					Payroll Checks for 12/08/13-12/21/13	1012 - Bank of America Gen'l Ckg	12,923.96
				ICMA-RC	Employee 457 Deductions for 12/08/13-12/21/13	1012 - Bank of America Gen'l Ckg	3,127.10
				ICMA-RC	Employee 401(a) Deductions for 12/08/13-12/21/13	1012 - Bank of America Gen'l Ckg	923.03
TOTAL						54,344.07	
Bill Pmt -Check	12/23/2013	17482	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 - Bank of America Gen'l Ckg		
General Journal	12/21/2013	12/21/2013	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 12/08/13-12/21/13	2000 - Accounts Payable	7,091.52	
TOTAL						7,091.52	
General Journal	12/31/2013	12/31/2013	Wage Works FSA Direct Debits - December 2013	Wage Works FSA Direct Debits - December 2013	1012 - Bank of America Gen'l Ckg		
				Wage Works FSA Direct Debits - December 2013	1012 - Bank of America Gen'l Ckg	393.08	
				Wage Works FSA Direct Debits - December 2013	1012 - Bank of America Gen'l Ckg	-1,100.00	
				Wage Works FSA Direct Debits - December 2013	1012 - Bank of America Gen'l Ckg	573.08	
				Wage Works FSA Direct Debits - December 2013	1012 - Bank of America Gen'l Ckg	573.08	
				Wage Works FSA Direct Debits - December 2013	1012 - Bank of America Gen'l Ckg	76.25	
				Wage Works FSA Direct Debits - December 2013	1012 - Bank of America Gen'l Ckg	724.00	
TOTAL						1,239.49	
<b>Total Disbursements:</b>						<u><u>512,821.13</u></u>	

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# CHINO BASIN WATERMASTER

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

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: February 13, 2014  
TO: Pool Committee Members  
SUBJECT: VISA Check Detail Report - Financial Report B2 (December 31, 2013)

### SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of December 31, 2013.

Recommendation: Receive and file VISA Check Detail Report for December 31, 2013 as presented.

Financial Impact: Funds disbursed were included in the FY 2013-2014 Watermaster Budget.

### Future Consideration

Appropriative Pool: February 13, 2014; Receive and File  
Non-Agricultural Pool: February 13, 2014; Receive and File  
Agricultural Pool: February 18, 2014; Receive and File  
Advisory Committee: February 20, 2014; Receive and File  
Watermaster Board: February 27, 2014; Receive and File (Normal Course of Business)

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### ACTIONS:

February 13, 2014 – Appropriative Pool –  
February 13, 2014 – Non-Agricultural Pool –  
February 18, 2014 – Agricultural Pool –  
February 20, 2014 – Advisory Committee –  
February 27, 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 December 2013 was \$2,208.41. This payment was processed by check number 17465 dated December 19, 2013. The monthly charges for December 2013 were for routine and customary expenditures and properly documented with receipts.

#### ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER  
 VISA Check Detail Report  
 December 2013

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/19/2013	17465	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2013	XXXX-XXXX-XXXX-9341		PK meeting w/Approp. Pool Members & counsel	8312 · Meeting Expenses	67.83
				Reference book for office	6031.7 · Other Office Supplies	16.69
				Probe assembly for water quality	7103.6 · Grdwtr Qual-Supplies	645.97
				Christmas Cards for office	6031.7 · Other Office Supplies	130.13
				Headset extension cable	6031.7 · Other Office Supplies	19.13
				PK hotel expense for GRA Conf. in Sacramento	6191 · Conferences - General	18.11
				Fastrack Replenishment	6174 · Transportation	30.00
				PK mtg w/Dr. Mathis re Recruitment	6016 · New Employee Search Costs	42.73
				PK mtg w/Dr. Mathis re Personnel	6016 · New Employee Search Costs	15.42
				Subscription for GoToMeeting Conferencing	6022 · Telephone	374.40
				Membership for A. Truong in IAAP	6111 · Membership Dues	148.00
				ACWA 2013 Fall Conf. registration for D. Maurizio	6191 · Conferences - General	645.00
				ACWA 2013 Fall Conf. registration for D. Maurizio	6191 · Conferences - General	55.00
					<b>Total Disbursements:</b>	<b>2,208.41</b>

TOTAL

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: February 13, 2014  
TO: Pool Committee Members  
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2013 through December 31, 2013 - Financial Report B3 (December 31, 2013)

### SUMMARY

Issue: Record of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2013 through December 31, 2013.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2013 through December 31, 2013 as presented.

Financial Impact: Funds disbursed were included in the FY 2013-2014 Watermaster Budget.

### Future Consideration

Appropriative Pool: February 13, 2014; Receive and File  
Non-Agricultural Pool: February 13, 2014; Receive and File  
Agricultural Pool: February 18, 2014; Receive and File  
Advisory Committee: February 20, 2014; Receive and File  
Watermaster Board: February 27, 2014; Receive and File (Normal Course of Business)

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### ACTIONS:

February 13, 2014 – Appropriative Pool –  
February 13, 2014 – Non-Agricultural Pool –  
February 18, 2014 – Agricultural Pool –  
February 20, 2014 – Advisory Committee –  
February 27, 2014 – Watermaster Board –

## BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Working Capital for the period July 1, 2013 through December 31, 2013 is provided to keep all members apprised of the FY 2013-2014 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 DECEMBER 31, 2013

Financial Report - B3

	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER OPERATIONS		LAIF VALUE ADJ.	GRAND TOTALS	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			5,147	628	159				5,934	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>6,306,617</b>	<b>628</b>	<b>251,459</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,711,740</b>	<b>6,786,886</b>
<b>Administrative &amp; Project Expenditures:</b>										
Watermaster Administration	796,884								796,884	705,399
Watermaster Board-Advisory Committee	73,597								73,597	205,657
Ag Pool Misc. Expense - Ag Fund				94					94	400
Pool Administration			48,908	90,627	54,358				193,894	599,649
Optimum Basin Mgmt Administration		635,816							635,816	1,237,798
OBMP Project Costs		1,003,666							1,003,666	3,723,076
Debt Service		406,127							406,127	456,093
Basin Recharge Improvements		89,136							89,136	655,544
Education Funds Use									-	0
Mutual Agency Project Costs									-	10,000
<b>Total Administrative/OBMP Expenses</b>	<b>870,481</b>	<b>2,134,745</b>	<b>48,908</b>	<b>90,627</b>	<b>54,358</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,199,213</b>	<b>7,593,616</b>
Net Administrative/OBMP Expenses	(717,445)	(2,134,745)								
Allocate Net Admin Expenses To Pools	717,445		510,115	182,276	25,054					
Allocate Net OBMP Expenses To Pools		1,728,618	1,229,075	439,177	60,366					
Allocate Debt Service to App Pool		406,127	406,127							
Agricultural Expense Transfer*			712,080	(712,080)						
<b>Total Expenses</b>	<b>2,906,305</b>	<b>94</b>	<b>139,778</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,199,213</b>	<b>7,593,616</b>
<b>Net Administrative Income</b>	<b>3,400,312</b>	<b>533</b>	<b>111,681</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,512,527</b>	<b>(806,730)</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
Interest Revenue						704			704	0
MWD Water Purchases									-	0
Non-Ag Stored Water Purchases			(3,873,239)						(3,873,239)	0
MWD Water Purchases									-	0
Groundwater Replenishment									-	0
Interest Expense - CalPERS Side Fund									-	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>704</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>434,947</b>	<b>0</b>
<b>Net Transfers To/(From) Reserves</b>	<b>3,947,473</b>	<b>3,812,181</b>	<b>533</b>	<b>134,055</b>	<b>704</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,947,473</b>	<b>(806,730)</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			8,572,103	479,451	290,703	668,103	158,251	1,763	10,170,374	10,170,374
<b>12/13 Assessable Production</b>			96,433.754	34,458.009	4,736.325				135,628.088	
<b>12/13 Production Percentages</b>			71.102%	25.406%	3.492%				100.000%	

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

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: February 13, 2014  
TO: Pool Committee Members  
SUBJECT: Treasurer's Report of Financial Affairs for the Period December 1, 2013 through December 31, 2013 - Financial Report B4 (December 31, 2013)

### SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of December 1, 2013 through December 31, 2013.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period December 1, 2013 through December 31, 2013 as presented.

Financial Impact: Funds disbursed were included in the FY 2013-2014 Watermaster Budget.

### Future Consideration

Appropriative Pool: February 13, 2014; Receive and File  
Non-Agricultural Pool: February 13, 2014; Receive and File  
Agricultural Pool: February 18, 2014; Receive and File  
Advisory Committee: February 20, 2014; Receive and File  
Watermaster Board: February 27, 2014; Receive and File (Normal Course of Business)

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### ACTIONS:

February 13, 2014 – Appropriative Pool –  
February 13, 2014 – Non-Agricultural Pool –  
February 18, 2014 – Agricultural Pool –  
February 20, 2014 – Advisory Committee –  
February 27, 2014 – Watermaster Board –

## BACKGROUND

A Treasurer's Report of Financial Affairs for the Period December 1, 2013 through December 31, 2013 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  
DECEMBER 1, 2013 THROUGH DECEMBER 31, 2013**

Financial Report - B4

**DEPOSITORIES:**

Cash on Hand - Petty Cash		\$ 500
Bank of America		
Governmental Checking-Demand Deposits	\$ 1,853,201	
Zero Balance Account - Payroll	\$ -	1,853,201
Local Agency Investment Fund - Sacramento		10,089,444
<b>TOTAL CASH IN BANKS AND ON HAND</b>	<b>12/31/2013</b>	<b>\$ 11,943,145</b>
<b>TOTAL CASH IN BANKS AND ON HAND</b>	<b>11/30/2013</b>	<b>4,075,394</b>
		<b>\$ 7,867,750</b>

**CHANGE IN CASH POSITION DUE TO:**

Decrease/(Increase) in Assets: Accounts Receivable		\$ (3,076)
Assessments Receivable		8,394,611
Prepaid Expenses, Deposits & Other Current Assets		(13,812)
(Decrease)/Increase in Liabilities: Accounts Payable		3,860,546
Accrued Payroll, Payroll Taxes & Other Current Liabilities		(19,507)
Transfer to/(from) Reserves		(4,351,012)
		<b>\$ 7,867,750</b>

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**SUMMARY OF FINANCIAL TRANSACTIONS:**

	Petty Cash	Gov'tl Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
Balances as of 11/30/2013	\$ 500	\$ 285,450	\$ -	\$ 3,789,444	\$ 4,075,394
Deposits	-	8,380,571	-	6,300,000	14,680,571
Transfers	-	(6,388,214)	78,463	-	(6,309,751)
Withdrawals/Checks	-	(424,607)	(78,463)	-	(503,070)
Balances as of 12/31/2013	\$ 500	\$ 1,853,201	\$ -	\$ 10,089,444	\$ 11,943,145
<b>PERIOD INCREASE OR (DECREASE)</b>	<b>\$ -</b>	<b>\$ 1,567,750</b>	<b>\$ -</b>	<b>\$ 6,300,000</b>	<b>\$ 7,867,750</b>

CHINO BASIN WATERMASTER  
 TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD  
 DECEMBER 1, 2013 THROUGH DECEMBER 31, 2013

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
12/19/2013	Deposit		\$ 4,900,000				
12/23/2013	Deposit		\$ 1,400,000				
<b>TOTAL INVESTMENT TRANSACTIONS</b>			<b>\$ 6,300,000</b>	<b>-</b>			

\* The earnings rate for L.A.I.F. is a daily variable rate; 0.26% was the effective yield rate at the Quarter ended December 31, 2013.

INVESTMENT STATUS  
 December 31, 2013

<u>Financial Institution</u>	Principal Amount	Number of Days	Interest Rate	Maturity Date
Local Agency Investment Fund	\$ 10,089,444			
<b>TOTAL INVESTMENTS</b>	<b>\$ 10,089,444</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: February 13, 2014  
TO: Pool Committee Members  
SUBJECT: Budget vs. Actual Report for the Period July 1, 2013 through December 31, 2013 -  
Financial Report B5 (December 31, 2013)

### SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2013 through December 31, 2013.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2013 through December 31, 2013 as presented.

Financial Impact: Funds disbursed were included in the FY 2013-2014 Watermaster Budget.

### Future Consideration

Appropriative Pool: February 13, 2014; Receive and File  
Non-Agricultural Pool: February 13, 2014; Receive and File  
Agricultural Pool: February 18, 2014; Receive and File  
Advisory Committee: February 20, 2014; Receive and File  
Watermaster Board: February 27, 2014; Receive and File (Normal Course of Business)

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### ACTIONS:

February 13, 2014 – Appropriative Pool –  
February 13, 2014 – Non-Agricultural Pool –  
February 18, 2014 – Agricultural Pool –  
February 20, 2014 – Advisory Committee –  
February 27, 2014 – Watermaster Board –

## BACKGROUND

A Budget vs. Actual Report for the period July 1, 2013 through December 31, 2013 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.

There was a Budget Amendment approved during the October 2013 meetings as a result of increased costs related to the Wineville Proof of Concept Project. 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.

Year-To-Date (YTD) for the six months ending December 31, 2013, all but three categories were at or below the projected budget. Overall, the (YTD) Actual Expenses were \$1,785,402 or 36.2% below the (YTD) Budgeted Expenses of \$4,926,379. The three categories above budget were the Watermaster Administrative Salary/Benefits Costs (6010's) over budget by the amount of \$142,241; Watermaster Legal Services (6070's) over budget by the amount of \$78,747; and Insurance expenses (6080's) over budget by the amount of \$7,285. 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 and Watermaster Legal Services expenses are discussed in greater detail within their specific sections.

The Insurance budget was developed by Watermaster staff with the assumption of maintaining the existing levels of business insurance coverage as the previous fiscal years. There was no intent to add any new coverage(s). However, it was decided that Watermaster should apply and purchase Directors and Officers Liability Insurance, which had not been part of the Watermaster insurance policies in the past. The application for coverage was submitted by our insurance broker to approximately ten to fifteen insurance carriers in June 2013 and Watermaster was accepted and approved for coverage. The cost of the D&O coverage was approximately \$7,500 which included the annual broker fee. Within the next few months, as the current fiscal year progresses, a Budget Transfer Form could be submitted to adjust this budget category shortfall.

## 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. 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 December 31, 2013, the total (YTD) Watermaster salary expenses are \$8,392 or 1.2% below the (YTD) budgeted amount of \$712,405. The budget was developed with a staffing level of nine Full-Time Equivalents (FTE's). As of December 31, 2013, 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. Regarding the Executive Assistant position, the position has been filled by Anna Truong who started officially as a Watermaster employee on Wednesday, December 4, 2013.

Please be advised that the unexpected expense of \$60,000 related to the settlement agreement of a personnel related matter is not included as part of the chart below. These costs are included in Budget Amendment Form A-13-12-01 in the amount of \$60,000 and recommended to offset the budget shortfall.

The table summarizes the Year-To-Date (YTD) Actual Watermaster salary costs compared to the Year-To-Date (YTD) Budget as of December 31, 2013. 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 table listed below shows how on a consolidated basis, the Watermaster employee activity compares with the budgeted activity. In some cases, the activity is above the budget, and in most cases, the activity is below the budget. The following details are provided:

	Jul '13 - Dec '13	Budget	\$ Over Budget	% of Budget	Annual Budget
<b>WM Salary Expense</b>					
6011 · WM Staff Salaries	340,495.85	295,063.89	45,431.96	115.4%	585,623.00
6011.2 · WM Staff - Admin. Paid Leave	0.00	0.00	0.00	0.0%	0.00
6017.1 · Temp Services - Executive Assistant	53,274.46	0.00	53,274.46	100.0%	0.00
6201 · Advisory Committee - WM Staff Salaries	5,949.82	9,960.01	-4,010.19	59.74%	19,768.00
6301 · Watermaster Board - WM Staff Salaries	8,080.28	16,777.58	-8,697.30	48.16%	33,299.00
8301 · Appropriative Pool - WM Staff Salaries	10,754.16	13,691.02	-2,936.86	78.55%	27,173.00
8401 · Agricultural Pool - WM Staff Salaries	8,546.94	11,770.86	-3,223.92	72.61%	23,362.00
8501 · Non-Agricultural Pool - WM Staff Salaries	3,132.98	7,161.69	-4,028.71	43.75%	14,214.00
6901 · OBMP - WM Staff Salaries	79,373.66	106,759.97	-27,386.31	74.35%	211,890.00
7101.1 · Production Monitor - WM Staff Salaries	29,736.41	40,760.65	-11,024.24	72.95%	80,899.00
7102.1 · In-line Meter - WM Staff Salaries	1,665.52	5,361.42	-3,695.90	31.07%	10,641.00
7103.1 · Grdwater Quality - WM Staff Salaries	24,326.01	32,377.66	-8,051.65	75.13%	64,261.00
7104.1 · Grdwater Level - WM Staff Salaries	24,156.07	29,986.41	-5,830.34	80.56%	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	112.14	1,186.56	-1,074.42	9.45%	2,355.00
7108.11 · Prado Basin - WM Staff Salaries	2,354.99	3,822.98	-1,467.99	61.6%	7,646.00
7201 · Comp Recharge - WM Staff Salaries	9,473.69	26,326.99	-16,853.30	35.99%	52,252.00
7301 · PE3&5 - WM Staff Salaries	182.76	7,086.59	-6,903.83	2.58%	14,065.00
7401 · PE4 - WM Staff Salaries	1,682.13	4,313.91	-2,631.78	38.99%	8,562.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	3,110.74	-3,110.74	0.0%	6,174.00
7501 · PE6&7 - WM Staff Salaries	224.28	2,044.61	-1,820.33	10.97%	4,058.00
7601 · PE8&9 - WM Staff Salaries	2,268.78	9,546.87	-7,278.09	23.77%	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>605,790.93</b>	<b>627,110.41</b>	<b>-21,319.48</b>	<b>96.6%</b>	<b>1,244,705.00</b>
60185 · Vacation	52,500.57	31,159.98	21,340.59	168.49%	60,320.00
60185.2 · Comp Time Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60185.3 · Vacation Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60186 · Sick Leave	7,961.38	21,654.00	-13,692.62	36.77%	43,308.00
60186.1 · Sick Leave Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60187 · Holidays	37,760.66	32,481.00	5,279.66	116.26%	43,308.00
<b>Subtotal WM Paid Leaves</b>	<b>98,222.61</b>	<b>85,294.98</b>	<b>12,927.63</b>	<b>115.16%</b>	<b>146,936.00</b>
<b>Total WM Salary Costs</b>	<b>704,013.54</b>	<b>712,405.39</b>	<b>-8,391.85</b>	<b>98.82%</b>	<b>1,391,641.00</b>

## BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

As of December 31, 2013, the total (YTD) BHFS legal expenses are \$142,133 or 34.3% above the (YTD) budgeted amount of \$414,212. Some of the specific legal categories were under budget for the month, while other categories were over the budget.

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 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 is recommended by staff to offset the budget shortfall.

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 December 31, 2013 the CCG Motion (6078.12) has cumulative year-to-date costs of \$67,578; Safe Yield Recalculation (6907.42) has cumulative year-to-date costs of \$70,125; and RMPU-City of Fontana Motion (6907.43) has cumulative year-to-date costs of \$79,118. Please note these costs were not anticipated or expected when the FY 2013/14 legal services budget was developed and approved.

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. 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 December 31, 2013 both activities totaled \$84,739 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 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 this activity is \$6,084.

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 December 31, 2013 was \$12,157 or 11.1% below the budgeted amount of \$109,320.

The OBMP legal expenses were above 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). Both accounts do not have budget dollars allocated. The Recharge Master Plan legal expenses were \$37,118 or 93.5% above the budget of \$39,700. As of December 31, 2013 this category of legal expenses was \$75,543 or 43.9% above the budgeted amount of \$172,225.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of December 31, 2013 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 - Dec '13	Budget	\$ Over Budget	% of Budget	Annual Budget
<b>6070 - Watermaster Legal Services</b>					
6071 - BHFS Legal - Court Coordination	4,531.09	18,762.52	-14,231.43	24.15%	37,525.00
6072 - BHFS Legal - Annotated Judgment	17,122.47	30,291.66	-13,169.19	56.53%	36,350.00
6073 - BHFS Legal - Personnel Matters	90,822.96	7,000.00	83,822.96	1,297.47%	7,000.00
6074 - BHFS Legal - Interagency Issues	0.00	25,200.00	-25,200.00	0.0%	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	0.00	12,849.98	-12,849.98	0.0%	25,700.00
6078 - BHFS Legal - Miscellaneous (Note 1)	31,359.71	16,362.52	14,997.19	191.66%	32,725.00
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	67,577.74	0.00	67,577.74	100.0%	0.00
6078.20 - BHFS Legal - Approp. Pool Issue Resolution	0.00	22,200.00	-22,200.00	0.0%	44,400.00
<b>Total 6070 - Watermaster Legal Services</b>	<b>211,413.97</b>	<b>132,666.68</b>	<b>78,747.29</b>	<b>159.36%</b>	<b>234,100.00</b>
6275 - BHFS Legal - Advisory Committee	6,387.85	16,800.00	-10,412.15	38.02%	33,600.00
6375 - BHFS Legal - Board Meeting	38,847.70	42,120.00	-3,272.30	92.23%	84,240.00
8375 - BHFS Legal - Appropriative Pool	10,188.02	16,800.00	-6,611.98	60.64%	33,600.00
8475 - BHFS Legal - Agricultural Pool	9,955.49	16,800.00	-6,844.51	59.26%	33,600.00
8575 - BHFS Legal - Non-Ag Pool (Note 2)	31,783.66	16,800.00	14,983.66	189.19%	33,600.00
<b>Total BHFS Legal Services</b>	<b>97,162.72</b>	<b>109,320.00</b>	<b>-12,157.28</b>	<b>88.88%</b>	<b>218,640.00</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	14,237.48	-14,237.48	0.0%	28,475.00
6907.32 - Chino Airport Plume	8,381.69	30,600.00	-22,218.31	27.39%	61,200.00
6907.33 - Desalter/Hydraulic Control	9,166.95	24,549.98	-15,383.03	37.34%	49,100.00
6907.34 - Santa Ana River Water Rights	1,150.45	14,199.98	-13,049.53	8.1%	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	11,250.00	-10,565.55	6.08%	22,500.00
6907.37 - Water Auction	0.00	0.00	0.00	0.0%	0.00
6907.38 - Reg. Water Quality Cntrl Board	0.00	6,425.02	-6,425.02	0.0%	12,850.00
6907.39 - Recharge Master Plan	76,817.90	39,700.00	37,117.90	193.5%	39,700.00
6907.40 - Storage Agreements	2,322.90	9,350.02	-7,027.12	24.84%	18,700.00
6907.41 - Prado Basin Habitat Sustainability	0.00	9,350.02	-9,350.02	0.0%	18,700.00
6907.42 - Safe Yield Recalculation	70,125.35	0.00	70,125.35	100.0%	0.00
6907.43 - RMPU - City of Fontana Motion	79,118.36	0.00	79,118.36	100.0%	0.00
6907.90 - WM Legal Counsel - Unanticipated	0.00	12,562.50	-12,562.50	0.0%	25,125.00
<b>Total 6907 - WM Legal Counsel</b>	<b>247,768.05</b>	<b>172,225.00</b>	<b>75,543.05</b>	<b>143.86%</b>	<b>304,750.00</b>
<b>Total Brownstein, Hyatt, Farber, Schreck Costs</b>	<b>556,344.74</b>	<b>414,211.68</b>	<b>142,133.06</b>	<b>134.31%</b>	<b>757,490.00</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; and (7) Miscellaneous legal research on current and pending issues.

Note 2: The Non-Ag Pool meeting costs appear high because Brownstein has been recording work related to Non-Ag water transfers and invoicing issues in this category.

## OBMP ENGINEERING SERVICES AND LEGAL COSTS

For December 31, 2013, the accounts 6901-6906 (Optimum Basin Mgmt Program) section was below the Year-To-Date (YTD) budget by \$61,201 or 19.7%.

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 \$186,361 while some other line item activities were below the budget by \$110,818. Above the budget line items were the Recharge Master Plan of \$37,118; the Safe Yield Recalculation of \$70,125; and the RMPU-City of Fontana Motion of \$79,118. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$14,237; the Chino Airport Plume of \$22,218; the Desalter/Hydraulic Control of \$15,383; the Santa Ana River Water Rights of \$13,049; the Santa Ana River Habitat of \$10,566; the Regional Water Quality Control Board of \$6,425; Storage Agreements of \$7,027; the Prado Basin Habitat Sustainability of \$9,350; and the WM Unanticipated of \$12,563. For the six months ended December 31, 2013, the overall cumulative (YTD) budget was \$172,225 and the actual (BHFS) legal expenses totaled \$247,768 which resulted in an over budget variance of \$75,543 or 43.9%.

The OBMP Other Expenses (6909's) were below the budget for the month. As of December 31, 2013 this category of expenses was \$4,105 or 58.8% below the budgeted amount of \$6,977.

Overall, the Optimum Basin Management Program (OBMP) category was \$591,647 compared to a (YTD) budget of \$607,336 for an under budget of \$15,689 or 2.6% as of December 31, 2013.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of December 31, 2013 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:

	<u>Jul '13 - Dec '13</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	<u>Annual Budget</u>
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	79,373.66	106,759.97	-27,386.31	74.35%	211,890.00
6903 · OBMP SAWPA Group	12,460.00	11,000.00	1,460.00	113.27%	11,000.00
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	112,375.00	101,000.00	11,375.00	111.26%	101,000.00
6906.7 · OBMP - Data Requests	1,123.75	0.00	1,123.75	100.0%	0.00
6906.71 · OBMP - Misc. GM Requests	50,227.90	0.00	50,227.90	100.0%	0.00
6906.72 · OBMP - Data Requests - Non CBWM	15,700.50	0.00	15,700.50	100.0%	0.00
6906.73 · OBMP - Safe Yield	31,577.79	0.00	31,577.79	100.0%	0.00
6906.8 · OBMP - Reports	0.00	50,000.00	-50,000.00	0.0%	50,000.00
6906 · OBMP Engineering Services - Other	38,167.96	159,374.02	-121,206.06	23.95%	318,748.00
Total 6906 · OBMP Engineering Services	249,172.90	310,374.02	-61,201.12	80.28%	469,748.00
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	14,237.48	-14,237.48	0.0%	28,475.00
6907.32 · Chino Airport Plume	8,381.69	30,600.00	-22,218.31	27.39%	61,200.00
6907.33 · Desalter/Hydraulic Control	9,166.95	24,549.98	-15,383.03	37.34%	49,100.00
6907.34 · Santa Ana River Water Rights	1,150.45	14,199.98	-13,049.53	8.1%	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	11,250.00	-10,565.55	6.08%	22,500.00
6907.37 · Water Auction	0.00	0.00	0.00	0.0%	0.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	6,425.02	-6,425.02	0.0%	12,850.00
6907.39 · Recharge Master Plan	76,817.90	39,700.00	37,117.90	193.5%	39,700.00
6907.40 · Storage Agreements	2,322.90	9,350.02	-7,027.12	24.84%	18,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	9,350.02	-9,350.02	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	70,125.35	0.00	70,125.35	100.0%	0.00
6907.42 · RMPU - City of Fontana Motion	79,118.36	0.00	79,118.36	100.0%	0.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	12,562.50	-12,562.50	0.0%	25,125.00
Total 6907 · WM Legal Counsel	247,768.05	172,225.00	75,543.05	143.86%	304,750.00
Total 6907 · OBMP Legal Fees	247,768.05	172,225.00	75,543.05	143.86%	304,750.00
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	972.04	0.00	972.04	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	5,000.02	-5,000.02	0.0%	10,000.00
Total 6909 · OBMP Other Expenses	2,872.04	6,977.02	-4,104.98	41.16%	11,977.00
Total 6900 · Optimum Basin Mgmt Plan	591,646.65	607,336.01	-15,689.36	97.42%	1,009,365.00

### OBMP IMPLEMENTATION PROJECTS COSTS

As of December 31, 2013, the total (YTD) Engineering Services expenses are \$648,254 or 42.4% below the (YTD) budget amount of \$1,124,770. The OBMP Implementation Projects (accounts 7100's – 7700's) were all (Under) budget as of December 31, 2013.

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%).

While the year-to-date actual expenses as of December 31, 2013 are currently under budget, there are no immediate plans to rearrange or adjust the overall Engineering Services budget to reflect any anticipated savings. The latest Wildermuth Environmental, Inc. projection for the Engineering Services

budget anticipates an expected overall savings for the fiscal year of \$44,551, with the budget at \$1,888,217. A Task Order Amendment will be forthcoming from Wildermuth requesting an adjustment for those budgeted line items that are expected to be over budget at fiscal year-end (6906.1, 6906.73, 7103.5, 7107.6 and 7108.7).

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 December 31, 2013. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	<u>Jul '13 - Dec '13</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	<u>Annual Budget</u>
6906 · OBMP Engineering Services - Other	38,167.96	159,374.02	-121,206.06	23.95%	318,748.00
6906.1 · OBMP - Watermaster Model Update	112,375.00	101,000.00	11,375.00	111.26%	101,000.00
6906.7 · OBMP - Data Requests	1,123.75	0.00	1,123.75	100.0%	0.00
6906.71 · OBMP - Misc. GM Requests	50,227.90	0.00	50,227.90	100.0%	0.00
6906.72 · OBMP - Data Requests - Non CBWM	15,700.50	0.00	15,700.50	100.0%	0.00
6906.73 · OBMP - Safe Yield	31,577.79	0.00	31,577.79	100.0%	0.00
7103.3 · Grdwtr Qual-Engineering	41,570.50	48,440.02	-6,869.52	85.82%	90,880.00
7103.5 · Grdwtr Qual-Lab Svcs	8,990.00	19,394.02	-10,404.02	46.35%	38,788.00
7104.3 · Grdwtr Level-Engineering	60,616.69	98,670.00	-38,053.31	61.43%	197,340.00
7104.8 · Grdwtr Level-Contracted Services	0.00	5,000.02	-5,000.02	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	0.00	6,962.50	-6,962.50	0.0%	13,925.00
7107.2 · Grd Level-Engineering	25,245.70	51,499.02	-26,253.32	49.02%	83,490.00
7107.3 · Grd Level-SAR Imagery	34,123.75	45,000.00	-10,876.25	75.83%	90,000.00
7107.6 · Grd Level-Contract Svcs	20,818.91	70,620.00	-49,801.09	29.48%	141,240.00
7107.61 · Grd Level-Chino Hills ASR	23,909.75	20,827.50	3,082.25	114.8%	41,655.00
7107.8 · Grd Level-Cap Equip Exte	0.00	5,214.00	-5,214.00	0.0%	10,428.00
7108.3 · Hydraulic Control-Engineering	27,060.18	63,226.50	-36,166.32	42.8%	126,453.00
7108.31 · Hydraulic Control-PBHSP	0.00	28,087.50	-28,087.50	0.0%	56,175.00
7108.4 · Hydraulic Control-Lab Svcs	24,439.00	12,768.00	11,671.00	191.41%	25,536.00
7108.41 · Hydraulic Control-PBHSP	0.00	24,129.98	-24,129.98	0.0%	48,260.00
7108.7 · Hydraulic Control-Prado Basin Habitat	18,674.59	105,697.50	-87,022.91	17.67%	119,497.00
7108.9 · Hydraulic Control-Contract Svcs	0.00	0.00	0.00	0.0%	0.00
7109.3 · Recharge & Well - Engineering	0.00	10,500.00	-10,500.00	0.0%	21,000.00
7202.2 · Comp Recharge-Engineering Services	0.00	10,662.00	-10,662.00	0.0%	21,324.00
7202.3 · Comp Recharge-Implementation	78,222.11	108,203.33	-29,981.22	72.29%	118,040.00
7303 · PE3&5-Engineering - Other	0.00	19,791.98	-19,791.98	0.0%	39,584.00
7402 · PE4-Engineering	27,181.72	38,107.50	-10,925.78	71.33%	76,215.00
7403 · PE4-Contract Svcs	0.00	10,115.02	-10,115.02	0.0%	20,230.00
7502 · PE6&7-Engineering	8,227.71	50,439.98	-42,212.27	16.31%	100,880.00
7502.1 · PE6&7-Engineering Svcs (Plume)	0.00	0.00	0.00	0.0%	0.00
7602 · PE8&9-Engineering	0.00	11,040.00	-11,040.00	0.0%	22,080.00
<b>Total Wildermuth Environmental, Inc. Costs</b>	<b>648,253.51</b>	<b>1,124,770.39</b>	<b>-476,516.88</b>	<b>57.63%</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 December 31, 2013:

	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 - Dec. 2013	\$ 18,674.59	\$ (9,337.30)	\$ 474.09	\$ 9,811.39	23.00	\$ 2,354.99
<b>Totals</b>	<b>\$ 150,763.62</b>	<b>\$ (75,381.81)</b>	<b>\$ 6,750.01</b>	<b>\$ 82,131.82</b>	<b>100.00</b>	<b>\$ 10,603.64</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 December 31, 2013.

#### "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 carryover 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 December 31, 2013, the total (YTD) amount remaining of the "Carried Over" funding is \$665,306 ( $\$806,730 - \$141,424 = \$665,306$ ). 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	\$ 30,900.00	7690.3	
Recharge Improvement Project - CB20 Turnout	\$ 58,193.00	7690.5	
Recharge Improvement Project - Misc. Basins	\$ 21,500.00	7690.9	
<b>Total Balance, June 30, 2013</b>	<b><u>\$ 806,730.00</u></b>		

"Carried Over" Balance, July 1, 2013

"Carried Over" Balance, July 1, 2013	\$ 806,730.00		
Less: (Invoices Received To Date FY 2013/14)			
Ground Level Monitoring - Engineering	\$ (10,462.25)	7107.2	
Hydraulic Control - Prado Basin - Other	\$ (9,493.09)	7108.7	
Wineville Basin Proof of Concept	\$ (32,332.18)	7209.2	
Recharge Improvement Project - Turner Basin	\$ (58,236.00)	7690.2	
Recharge Improvement Project - Hickory Basin	\$ (30,900.00)	7690.3	
<b>Updated Balance as of December 31, 2013</b>	<b><u>\$ 665,306.48</u></b>		

AUDIT FIELD WORK

Auditors from the audit firm of Charles Z. Fedak & Company were previously onsite at the Watermaster offices on May 29<sup>th</sup> through May 30<sup>th</sup> and August 12<sup>th</sup> through August 14<sup>th</sup> 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 were posted to the Watermaster website on December 10, 2013.

#### 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 March 2013 as approved by the Board on February 28, 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.

#### ATTACHMENTS

1. Financial Report - B5

	1/12th (8.33%) of the Total Budget				6/12th (50%) of the Total Budget				100% of the Total Budget			
	For The Month of December 2013				Year-To-Date as of December 31, 2013				Fiscal Year End as of June 30, 2014			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	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%	6,351,470.30	6,361,227.00	-9,756.70	99.85%
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	2,813.01	2,970.00	-156.99	94.71%	5,933.68	7,425.00	-1,491.32	79.92%	14,834.20	29,700.00	-14,865.80	49.95%
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>2,813.01</b>	<b>2,970.00</b>	<b>-156.99</b>	<b>94.71%</b>	<b>6,711,739.81</b>	<b>6,764,611.00</b>	<b>-52,871.19</b>	<b>99.22%</b>	<b>6,770,640.33</b>	<b>6,786,886.00</b>	<b>-16,245.67</b>	<b>99.76%</b>
<b>Gross Profit</b>	<b>2,813.01</b>	<b>2,970.00</b>	<b>-156.99</b>	<b>94.71%</b>	<b>6,711,739.81</b>	<b>6,764,611.00</b>	<b>-52,871.19</b>	<b>99.22%</b>	<b>6,770,640.33</b>	<b>6,786,886.00</b>	<b>-16,245.67</b>	<b>99.76%</b>
<b>Expense</b>												
6010 · Admin. Salary/Benefit Costs	132,621.19	53,473.39	79,147.80	248.01%	465,328.40	323,087.89	142,240.51	144.03%	677,747.00	617,747.00	60,000.00	109.71%
6020 · Office Building Expense	8,769.99	8,898.00	-128.01	98.56%	51,450.05	52,932.00	-1,481.95	97.2%	106,630.00	106,630.00	0.00	100.0%
6030 · Office Supplies & Equip.	1,581.36	2,158.33	-576.97	73.27%	10,721.99	11,450.02	-728.03	93.64%	22,900.00	22,900.00	0.00	100.0%
6040 · Postage & Printing Costs	3,221.64	6,183.33	-2,961.69	52.1%	21,316.05	28,950.02	-7,633.97	73.63%	50,400.00	57,900.00	-7,500.00	87.05%
6050 · Information Services	13,184.07	8,708.00	4,476.07	151.4%	75,103.14	79,248.00	-4,144.86	94.77%	140,496.00	140,496.00	0.00	100.0%
6060 · Contract Services	3,922.50	5,500.00	-1,577.50	71.32%	9,368.88	16,500.00	-7,131.12	56.78%	24,800.00	24,800.00	0.00	100.0%
6070 · Watermaster Legal Services	37,769.44	18,925.00	18,844.44	199.57%	211,413.97	132,666.68	78,747.29	159.36%	309,100.00	234,100.00	75,000.00	132.04%
6080 · Insurance	0.00	0.00	0.00	0.0%	26,392.24	19,107.00	7,285.24	138.13%	26,607.00	19,107.00	7,500.00	139.25%
6110 · Dues and Subscriptions	0.00	0.00	0.00	0.0%	13,498.00	13,610.00	-112.00	99.18%	17,825.00	17,825.00	0.00	100.0%
6140 · WM Admin Expenses	1,033.51	500.00	533.51	206.7%	1,430.51	1,500.00	-69.49	95.37%	2,400.00	2,400.00	0.00	100.0%
6150 · Field Supplies	171.96	250.00	-78.04	68.78%	1,304.34	1,400.00	-95.66	93.17%	1,450.00	1,450.00	0.00	100.0%
6170 · Travel & Transportation	1,628.50	1,060.00	568.50	153.63%	9,123.50	9,560.01	-436.51	95.43%	17,670.00	17,670.00	0.00	100.0%
6190 · Conferences & Seminars	2,031.55	650.00	1,381.55	312.55%	7,434.75	7,450.00	-15.25	99.8%	11,000.00	11,000.00	0.00	100.0%
6200 · Advisory Comm - WM Board	2,188.39	4,556.01	-2,367.62	48.03%	12,337.67	27,260.03	-14,922.36	45.26%	54,368.00	54,368.00	0.00	100.0%
6300 · Watermaster Board Expenses	10,363.67	12,650.11	-2,286.44	81.93%	61,259.11	75,772.58	-14,513.47	80.85%	151,289.00	151,289.00	0.00	100.0%
8300 · Appr PI-WM & Pool Admin	4,521.01	11,390.92	-6,869.91	39.69%	48,908.05	68,241.00	-19,332.95	71.67%	136,273.00	136,273.00	0.00	100.0%
8400 · Agri Pool-WM & Pool Admin	3,012.40	4,926.78	-1,914.38	61.14%	19,443.16	29,470.86	-10,027.70	65.97%	58,762.00	58,762.00	0.00	100.0%
8467 · Ag Legal & Technical Services	5,225.00	17,583.33	-12,358.33	29.72%	49,755.00	105,500.02	-55,745.02	47.16%	211,000.00	211,000.00	0.00	100.0%
8470 · Ag Meeting Attend -Special	2,075.00	1,525.00	550.00	136.07%	12,075.00	9,150.00	2,925.00	131.97%	18,300.00	18,300.00	0.00	100.0%
8471 · Ag Pool Expense	4,148.00	12,500.00	-8,352.00	33.18%	9,354.00	40,000.00	-30,646.00	23.39%	65,000.00	65,000.00	0.00	100.0%
8485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	0.00	0.00	0.0%	94.06	200.00	-105.94	47.03%	400.00	400.00	0.00	100.0%
8500 · Non-Ag PI-WM & Pool Admin	2,830.53	9,211.05	-6,380.52	30.73%	54,358.35	55,211.71	-853.36	98.45%	110,314.00	110,314.00	0.00	100.0%
6500 · 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	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9500 · Allocated G&A Expenditures	-15,683.68	-50,660.97	34,977.29	30.96%	-107,001.89	-294,938.45	187,936.56	36.28%	-568,626.00	-568,626.00	0.00	100.0%
6900 · Optimum Basin Mgmt Plan	74,228.67	67,412.31	6,816.36	110.11%	577,612.43	607,336.01	-29,723.58	95.11%	1,178,559.00	1,009,365.00	169,194.00	116.76%
6950 · Mutual Agency Projects	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	10,000.00	10,000.00	0.00	100.0%
9501 · G&A Expenses Allocated-OBMP	6,079.10	20,351.93	-14,272.83	29.87%	44,169.56	118,485.03	-74,315.47	37.28%	228,433.00	228,433.00	0.00	100.0%
7101 · Production Monitoring	5,339.44	6,907.80	-1,568.36	77.3%	30,111.41	41,135.65	-11,024.24	73.2%	81,649.00	81,649.00	0.00	100.0%
7102 · In-line Meter Installation	0.00	5,189.97	-5,189.97	0.0%	1,665.52	52,348.92	-50,683.40	3.18%	104,616.00	104,616.00	0.00	100.0%
7103 · Grdwtr Quality Monitoring	21,717.08	16,230.14	5,486.94	133.81%	76,749.09	104,416.69	-27,667.60	73.5%	200,053.00	202,339.00	-2,286.00	98.87%
7104 · Gdwtr Level Monitoring	7,548.50	22,560.88	-15,012.38	33.46%	84,772.76	146,648.91	-61,876.15	57.81%	244,941.00	292,840.00	-47,899.00	83.64%
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%

P&S

	1/12th (8.33%) of the Total Budget				6/12th (50%) of the Total Budget				100% of the Total Budget			
	For The Month of December 2013				Year-To-Date as of December 31, 2013				Fiscal Year End as of June 30, 2014			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7107 · Ground Level Monitoring	39,362.81	43,073.08	-3,710.27	91.39%	104,098.11	420,655.52	-316,557.41	24.75%	594,336.00	594,308.00	28.00	100.01%
7108 · Hydraulic Control Monitoring	13,274.50	26,581.05	-13,306.55	49.94%	73,116.99	249,429.52	-176,312.53	29.31%	401,736.00	406,943.00	-5,207.00	98.72%
7109 · Recharge & Well Monitoring Prog	0.00	1,750.00	-1,750.00	0.0%	0.00	10,500.00	-10,500.00	0.0%	11,000.00	21,000.00	-10,000.00	52.38%
7200 · PE2- Comp Recharge Pgm	14,902.05	16,201.66	-1,299.61	91.98%	543,360.87	913,230.30	-369,869.43	59.5%	1,343,225.00	1,358,042.00	-14,817.00	98.91%
7300 · PE3&5-Water Supply/Desalte	0.00	5,072.12	-5,072.12	0.0%	209.99	30,378.59	-30,168.60	0.69%	47,449.00	60,649.00	-13,200.00	78.24%
7400 · PE4- Mgmt Plan	2,660.55	8,969.89	-6,309.34	29.66%	29,969.99	53,786.45	-23,816.46	55.72%	107,475.00	107,507.00	-32.00	99.97%
7500 · PE6&7-CoopEfforts/SaltMgmt	3,187.50	9,256.85	-6,069.35	34.43%	8,451.99	55,595.33	-47,143.34	15.2%	76,760.00	111,112.00	-34,352.00	69.08%
7600 · PE8&9-StorageMgmt/Conj Use	0.00	3,472.46	-3,472.46	0.0%	2,268.78	20,761.85	-18,493.07	10.93%	30,398.00	41,378.00	-10,980.00	73.46%
7690 · Recharge Improvement Debt Pymt	58,236.00	76,984.67	-18,748.67	75.65%	495,262.50	1,111,637.00	-616,374.50	44.55%	1,111,637.00	1,111,637.00	0.00	100.0%
7700 · Inactive Well Protection Prgm	0.00	41.67	-41.67	0.0%	0.00	249.98	-249.98	0.0%	500.00	500.00	0.00	100.0%
9502 · G&A Expenses Allocated-Projects	9,696.97	30,309.04	-20,612.07	31.99%	62,924.69	176,453.41	-113,528.72	35.66%	340,193.00	340,193.00	0.00	100.0%
<b>Total Expense</b>	<b>480,849.20</b>	<b>490,353.80</b>	<b>-9,504.60</b>	<b>98.06%</b>	<b>3,199,213.01</b>	<b>4,926,378.53</b>	<b>-1,727,165.52</b>	<b>64.94%</b>	<b>7,759,065.00</b>	<b>7,593,616.00</b>	<b>165,449.00</b>	<b>102.18%</b>
<b>Net Ordinary Income</b>	<b>-478,036.19</b>	<b>-487,383.80</b>	<b>9,347.61</b>	<b>98.08%</b>	<b>3,512,526.80</b>	<b>1,838,232.47</b>	<b>1,674,294.33</b>	<b>191.08%</b>	<b>-988,424.67</b>	<b>-806,730.00</b>	<b>-181,694.67</b>	<b>122.52%</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	262.68	0.00	262.68	100.0%	704.02	0.00	704.02	100.0%	1,584.05	0.00	1,584.05	100.0%
4226 · LAIF Fair Market Value	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4600 · Groundwater Sales	0.00	0.00	0.00	0.0%	3,873,238.87	0.00	3,873,238.87	100.0%	3,873,238.87	0.00	3,873,238.87	100.0%
<b>Total Other Income</b>	<b>262.68</b>	<b>0.00</b>	<b>262.68</b>	<b>100.0%</b>	<b>4,320,169.47</b>	<b>0.00</b>	<b>4,320,169.47</b>	<b>100.0%</b>	<b>4,321,049.50</b>	<b>0.00</b>	<b>4,321,049.50</b>	<b>100.0%</b>
<b>Other Expense</b>												
5010 · Groundwater Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
5100 · Other Water Purchases	3,873,238.88	0.00	3,873,238.88	100.0%	3,873,238.88	0.00	3,873,238.88	100.0%	3,873,238.88	0.00	3,873,238.88	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>3,873,238.88</b>	<b>0.00</b>	<b>3,873,238.88</b>	<b>100.0%</b>	<b>3,885,222.88</b>	<b>0.00</b>	<b>3,885,222.88</b>	<b>100.0%</b>	<b>3,885,222.88</b>	<b>0.00</b>	<b>3,885,222.88</b>	<b>100.0%</b>
<b>Net Other Income</b>	<b>-3,872,976.20</b>	<b>0.00</b>	<b>-3,872,976.20</b>	<b>100.0%</b>	<b>434,946.59</b>	<b>0.00</b>	<b>434,946.59</b>	<b>100.0%</b>	<b>435,826.62</b>	<b>0.00</b>	<b>435,826.62</b>	<b>100.0%</b>
<b>Net Income</b>	<b>-4,351,012.39</b>	<b>-487,383.80</b>	<b>-3,863,628.59</b>	<b>892.73%</b>	<b>3,947,473.39</b>	<b>1,838,232.47</b>	<b>2,109,240.92</b>	<b>214.74%</b>	<b>-552,598.06</b>	<b>-806,730.00</b>	<b>254,131.95</b>	<b>68.5%</b>

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

# **CHINO BASIN WATERMASTER**

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

### **C. WATER TRANSACTIONS**

(Consider Approval for Notice of Sale or Transfer)

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

### **C. WATER TRANSACTIONS**

(Consider Approval for Notice of Sale or Transfer)

***CHINO BASIN WATERMASTER***

**NOTICE**

**OF**

**APPLICATION(S)**

**RECEIVED FOR**

**WATER TRANSACTIONS – ACTIVITIES**

Date of Notice:

February 6, 2014

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

**NOTICE OF APPLICATION(S) RECEIVED**

Date of Application: **January 13, 2014**      Date of this notice: **February 6, 2014**

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

- Notice of Sale or Transfer – The purchase of 2,296.260 acre-feet of water from San Antonio Water Company by the City of Upland. This purchase is made from San Antonio Water Company’s Annual Production Right/Operating Safe Yield first, then any additional from storage. The City of Upland is utilizing this transaction to produce its San Antonio Water Company shares.

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

Appropriative Pool:                      February 13, 2014

Non-Agricultural Pool:                      February 13, 2014

Agricultural Pool:                              February 13, 2014

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

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

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

Watermaster address:

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

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

# **CHINO BASIN WATERMASTER**

## **NOTICE OF TRANSFER OF WATER**

Notification Dated: February 6, 2014

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

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## CHINO BASIN WATERMASTER

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

---

PETER KAVOUNAS, P.E.  
General Manager

**DATE:** February 6, 2014  
**TO:** Watermaster Interested Parties  
**SUBJECT:** Summary and Analysis of Application for Water Transaction

### Summary –

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

### Issue –

- Notice of Sale or Transfer – The purchase of 2,296.260 acre-feet of water from San Antonio Water Company by the City of Upland. This purchase is made from San Antonio Water Company's Annual Production Right/Operating Safe Yield first, then any additional from storage. The City of Upland is utilizing this transaction to produce its San Antonio Water Company's shares.

### Recommendation –

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

### Fiscal Impact –

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

### Background

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

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

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

- Notice of Sale or Transfer – The purchase of 2,296.260 acre-feet of water from San Antonio Water Company by the City of Upland. This purchase is made from San Antonio Water Company's Annual Production Right/Operating Safe Yield first, then any additional from storage. The City of Upland is utilizing this transaction to produce its San Antonio Water Company shares.

Notice of the water transaction identified above was mailed on February 6, 2014 along with the materials submitted by the requestors.

#### **DISCUSSION**

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

The 85/15 rule does not apply for this water transaction because the City of Upland is utilizing this transaction to produce its San Antonio Water Company shares.

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

FISCAL YEAR 2013 - 2014

DATE REQUESTED: 1/13/14

AMOUNT REQUESTED: 2,296.26 Acre-Feet

<p><b>TRANSFER FROM (SELLER / TRANSFEROR):</b></p> <p><u>San Antonio Water Company</u> Name of Party</p> <p><u>139 N. Euclid Avenue</u> Street Address</p> <p><u>Upland, CA 91786</u> City State Zip Code</p> <p><u>(909) 982-4107</u> Telephone</p> <p><u>(909) 920-3047</u> Facsimile</p>	<p><b>TRANSFER TO (BUYER / TRANSFEREE):</b></p> <p><u>City of Upland</u> Name of Party</p> <p><u>420 N. Euclid Avenue</u> Street Address</p> <p><u>Upland CA 91786</u> City State Zip Code</p> <p><u>(909) 291-2931</u> Telephone</p> <p><u>(909) 291-2974</u> Facsimile</p>
---	--

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

**PURPOSE OF TRANSFER:**

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

**WATER IS TO BE TRANSFERRED FROM:**

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

**WATER IS TO BE TRANSFERRED TO:**

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

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

IF WATER IS TO BE TRANSFERRED FROM STORAGE:

700 - 1100 gpm Projected Rate of Recapture  
Projected Duration of Recapture

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

pumping

PLACE OF USE OF WATER TO BE RECAPTURED:

REGULAR PRODUCTION WELLS

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

WATER QUALITY AND WATER LEVELS

Are the Parties aware of any water quality issues that exist in the area? Yes  No   
If yes, please explain: PH

NITRATE ~ 56 ppm ; DBCP ~ 0.35 ppb

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

STATIC WATER LEVEL ~ 556 to 610 feet bgs

MATERIAL PHYSICAL INJURY

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

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

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

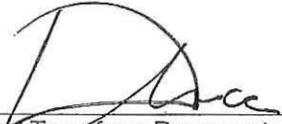
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**SAID TRANSFER SHALL BE CONDITIONED UPON:**

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

**ADDITIONAL INFORMATION ATTACHED**

Yes  No



\_\_\_\_\_  
Seller / Transferor Representative Signature



\_\_\_\_\_  
Buyer / Transferee Representative Signature

Charles Moorrees

\_\_\_\_\_  
Seller / Transferor Representative Name (Printed)

Rosemary Hoerning

\_\_\_\_\_  
Buyer / Transferee Representative Name (Printed)

**TO BE COMPLETED BY WATERMASTER STAFF:**

DATE OF WATERMASTER NOTICE: \_\_\_\_\_

DATE OF APPROVAL FROM APPROPRIATIVE POOL: \_\_\_\_\_

DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: \_\_\_\_\_

DATE OF APPROVAL FROM AGRICULTURAL POOL: \_\_\_\_\_

HEARING DATE, IF ANY: \_\_\_\_\_

DATE OF ADVISORY COMMITTEE APPROVAL: \_\_\_\_\_

DATE OF BOARD APPROVAL: \_\_\_\_\_

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***CHINO BASIN WATERMASTER***

**NOTICE**

**OF**

**APPLICATION(S)**

**RECEIVED FOR**

**WATER TRANSACTIONS – ACTIVITIES**

Date of Notice:

February 6, 2014

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

**NOTICE OF APPLICATION(S) RECEIVED**

Date of Application: **January 13, 2014**      Date of this notice: **February 6, 2014**

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

- Notice of Sale or Transfer – The purchase of 3,648 acre-feet of water from San Antonio Water Company by Monte Vista Water District. This purchase is made from San Antonio Water Company’s storage account. Monte Vista Water District is utilizing this transaction to produce its San Antonio Water Company shares.

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

Appropriative Pool:	February 13, 2014
Non-Agricultural Pool:	February 13, 2014
Agricultural Pool:	February 13, 2014

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

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

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

Watermaster address:

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

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

# **CHINO BASIN WATERMASTER**

## **NOTICE OF TRANSFER OF WATER**

Notification Dated: February 6, 2014

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

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## CHINO BASIN WATERMASTER

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

---

PETER KAVOUNAS, P.E.  
General Manager

**DATE:** February 6, 2014  
**TO:** Watermaster Interested Parties  
**SUBJECT:** Summary and Analysis of Application for Water Transaction

### Summary –

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

### Issue –

- Notice of Sale or Transfer – The purchase of 3.648 acre-feet of water from San Antonio Water Company by Monte Vista Water District. This purchase is made from San Antonio Water Company's storage account. Monte Vista Water District is utilizing this transaction to produce its San Antonio Water Company's shares.

### Recommendation –

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

### Fiscal Impact –

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

### Background

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

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

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

- Notice of Sale or Transfer – The purchase of 3.648 acre-feet of water from San Antonio Water Company by Monte Vista Water District. This purchase is made from San Antonio Water Company's storage account. Monte Vista Water District is utilizing this transaction to produce its San Antonio Water Company shares.

Notice of the water transaction identified above was mailed on February 6, 2014 along with the materials submitted by the requestors.

**DISCUSSION**

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

The 85/15 rule does not apply for this water transaction because Monte Vista Water District is utilizing this transaction to produce its San Antonio Water Company shares.

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

FISCAL YEAR 2013-2014

DATE REQUESTED: 1/13/14

AMOUNT REQUESTED: 3.648 Acre-Feet

<b>TRANSFER FROM (SELLER / TRANSFEROR):</b>	<b>TRANSFER TO (BUYER / TRANSFEREE):</b>
<u>San Antonio Water Company</u>	<u>Monte Vista Water District</u>
Name of Party	Name of Party
<u>139 N. Euclid Avenue</u>	<u>10575 Central Avenue</u>
Street Address	Street Address
<u>Upland</u> <u>CA</u> <u>91786</u>	<u>Montclair</u> <u>CA</u> <u>91763</u>
City                      State      Zip Code	City                      State      Zip Code
<u>(909) 982-4107</u>	<u>(909) 624-0035</u>
Telephone	Telephone
<u>(909) 920-3047</u>	<u>(909) 624-0037</u>
Facsimile	Facsimile

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

**PURPOSE OF TRANSFER:**

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

**WATER IS TO BE TRANSFERRED FROM:**

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

**WATER IS TO BE TRANSFERRED TO:**

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

IS THE 85/15 RULE EXPECTED TO APPLY? (If yes, all answers below must be "yes.") Yes  No

Is the Buyer an 85/15 Party? Yes  No

Is the purpose of the transfer to meet a current demand over and above production right? Yes  No

Is the water being placed into the Buyer's Annual Account? Yes  No

**IF WATER IS TO BE TRANSFERRED FROM STORAGE:**

---

Projected Rate of Recapture \_\_\_\_\_ Projected Duration of Recapture \_\_\_\_\_

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

\_\_\_\_\_ Pumping \_\_\_\_\_

**PLACE OF USE OF WATER TO BE RECAPTURED:**

\_\_\_\_\_ Regular production wells \_\_\_\_\_

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

\_\_\_\_\_

**WATER QUALITY AND WATER LEVELS**

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

If yes, please explain:

\_\_\_\_\_ Nitrate concentrations range between 19-70 ppm \_\_\_\_\_

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

\_\_\_\_\_ 504-533 \_\_\_\_\_

**MATERIAL PHYSICAL INJURY**

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

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

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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**SAID TRANSFER SHALL BE CONDITIONED UPON:**

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

**ADDITIONAL INFORMATION ATTACHED**

Yes  No

  
\_\_\_\_\_  
Seller / Transferor Representative Signature

Charles Moorrees  
\_\_\_\_\_  
Seller / Transferor Representative Name (Printed)

  
\_\_\_\_\_  
Buyer / Transferee Representative Signature

Mark Kinsey  
\_\_\_\_\_  
Buyer / Transferee Representative Name (Printed)

**TO BE COMPLETED BY WATERMASTER STAFF:**

DATE OF WATERMASTER NOTICE: \_\_\_\_\_

DATE OF APPROVAL FROM APPROPRIATIVE POOL: \_\_\_\_\_

DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: \_\_\_\_\_

DATE OF APPROVAL FROM AGRICULTURAL POOL: \_\_\_\_\_

HEARING DATE, IF ANY: \_\_\_\_\_

DATE OF ADVISORY COMMITTEE APPROVAL: \_\_\_\_\_

DATE OF BOARD APPROVAL: \_\_\_\_\_

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***CHINO BASIN WATERMASTER***

**NOTICE**

**OF**

**APPLICATION(S)**

**RECEIVED FOR**

**WATER TRANSACTIONS – ACTIVITIES**

Date of Notice:

February 6, 2014

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

## ANOTICE OF APPLICATION(S) RECEIVED

Date of Application: **January 22, 2014**

Date of this notice: **February 6, 2014**

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

- Notice of Sale or Transfer – The purchase of 245.800 acre-feet of water from the City of Pomona by the City of Upland. This purchase is made from the City of Pomona's Excess Carryover Account.

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

Appropriative Pool: February 13, 2014

Non-Agricultural Pool: February 13, 2014

Agricultural Pool: February 13, 2014

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

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

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

Watermaster address:

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

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

# **CHINO BASIN WATERMASTER**

## **NOTICE OF TRANSFER OF WATER**

Notification Dated: February 6, 2014

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

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## CHINO BASIN WATERMASTER

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

---

PETER KAVOUNAS, P.E.  
General Manager

**DATE:** February 6, 2014

**TO:** Watermaster Interested Parties

**SUBJECT:** Summary and Analysis of Application for Water Transaction

### Summary –

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

### Issue –

- Notice of Sale or Transfer – The purchase of 245.800 acre-feet of water from the City of Pomona by the City of Upland. This purchase is made from the City of Pomona's Excess Carryover Account.

### Recommendation –

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

### Fiscal Impact –

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

### Background

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

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

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

- Notice of Sale or Transfer – The purchase of 245.800 acre-feet of water from the City of Pomona by the City of Upland. This purchase is made from the City of Pomona's Excess Carryover Account.

Notice of the water transaction identified above was mailed on February 6, 2014 along with the materials submitted by the requestors.

**DISCUSSION**

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

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

FISCAL YEAR 2013 - 2014

DATE REQUESTED: January 22, 2014

AMOUNT REQUESTED: 245.8 Acre-Feet

<b>TRANSFER FROM (SELLER / TRANSFEROR):</b>			<b>TRANSFER TO (BUYER / TRANSFEREE):</b>		
City of Pomona			City of Upland		
Name of Party			Name of Party		
148 N. Huntington Street			460 N. Euclid Avenue		
Street Address			Street Address		
Pomona	CA	91786	Upland	CA	91786
City	State	Zip Code	City	State	Zip Code
909-620-2239			909-291-2931		
Telephone			Telephone		
Facsimile			Facsimile		

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

**PURPOSE OF TRANSFER:**

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

**WATER IS TO BE TRANSFERRED FROM:**

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

**WATER IS TO BE TRANSFERRED TO:**

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

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

<b>IF WATER IS TO BE TRANSFERRED FROM STORAGE:</b>	
700-1100 GPM	
Projected Rate of Recapture	Projected Duration of Recapture
<b>METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):</b>	
Pumping	
<b>PLACE OF USE OF WATER TO BE RECAPTURED:</b>	
Regular Production Wells	
<b>LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):</b>	

**WATER QUALITY AND WATER LEVELS**

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

If yes, please explain:

Nitrate @ 56 ppm & DBCP @ 0.35 ppb

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

Static Water Level @ 556 to 610 feet bgs

**MATERIAL PHYSICAL INJURY**

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

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

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

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**SAID TRANSFER SHALL BE CONDITIONED UPON:**

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

**ADDITIONAL INFORMATION ATTACHED**

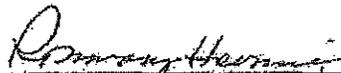
Yes  No



Seller / Transferor Representative Signature

**Rene Salas**

Seller / Transferor Representative Name (Printed)



Buyer / Transferee Representative Signature

**Rosemary Hoerning**

Buyer / Transferee Representative Name (Printed)

**TO BE COMPLETED BY WATERMASTER STAFF:**

DATE OF WATERMASTER NOTICE: \_\_\_\_\_

DATE OF APPROVAL FROM APPROPRIATIVE POOL: \_\_\_\_\_

DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: \_\_\_\_\_

DATE OF APPROVAL FROM AGRICULTURAL POOL: \_\_\_\_\_

HEARING DATE, IF ANY: \_\_\_\_\_

DATE OF ADVISORY COMMITTEE APPROVAL: \_\_\_\_\_

DATE OF BOARD APPROVAL: \_\_\_\_\_

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# **CHINO BASIN WATERMASTER**

## **II. BUSINESS ITEMS**

### **A. CITY OF FONTANA MOTION**



# 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: February 13, 2014  
TO: Pool Committee Members  
SUBJECT: City of Fontana Motion to Revise Section 5 of the 2013 Recharge Master Plan Update and Restated Judgment

### SUMMARY

Issue: The November 15, 2013 stipulation among Watermaster and the City of Fontana relating to the above-titled motion contemplates the potential consideration by the Pool Committees of any resolution of the Disputed Matters during their February meetings.

Recommendation: Consider resolution of Disputed Matters.

Financial Impact: At this time, there is no proposed resolution. Accordingly, Watermaster cannot evaluate the financial impact, if any, of such resolution.

### Future Consideration

Appropriative Pool: February 13, 2014 Approval/Recommend Advisory Committee Approval  
Non-Agricultural Pool: February 13, 2014 Recommend Advisory Committee Approval  
Agricultural Pool: February 18, 2014 Recommend Advisory Committee Approval  
Advisory Committee: February 20, 2014 Approval  
Watermaster Board: February 27, 2014 Approval [Advisory Committee Approval Required]

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### ACTIONS:

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

## BACKGROUND

On September 24, 2013 the City of Fontana (Fontana) filed a motion to revise Section 5 of the 2013 Amendment to the 2010 Recharge Master Plan Update (2013 RMPU) and the Restated Judgment. On September 26, the Watermaster Board approved the 2013 RMPU and, on November 4, 2013, filed a motion for approval by the Court of the same. On November 15, 2013, Watermaster and Fontana stipulated to continue the hearing on the City's motion, to allow the Court to consider approval of the 2013 RMPU, excepting Section 5, and to try in good faith to resolve Fontana's concerns through a facilitated process.

## DISCUSSION

Watermaster has facilitated four meetings so far among interested parties. At this time, no resolution has been reached. Another meeting is scheduled on Tuesday, February 11, 2014 to continue to explore whether a resolution might be reached.

If a proposed resolution is arrived at prior to the Pool Committee meetings, it will be brought to the Committees for consideration during the regularly scheduled February meetings.

# **CHINO BASIN WATERMASTER**

## **II. BUSINESS ITEMS**

### **B. WATERMASTER MID-YEAR REVIEW AND BUDGET AMENDMENT**



# 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: February 13, 2014  
TO: Pool Committee Members  
SUBJECT: Mid-Year Review of FY 2013/14 and Budget Amendment

### SUMMARY

Issue: Mid-Year Review of the Watermaster revenues and expenses for the period of July 1, 2013 through December 31, 2013, along with the accompanying Budget Amendment Form A-13-12-01 between Watermaster accounts.

Recommendation: (1) Receive and file the Mid-Year Review Report for the period of July 1, 2013 through December 31, 2013 as presented. (2) Recommend Advisory Committee approval of Budget Amendment Form A-13-12-01 as presented.

Financial Impact: The Budget Amendment Form A-13-12-01 will increase the FY 2013/14 Budget from \$7,593,616 to \$7,803,616, an increase of \$210,000. An Operating Reserve Fund of \$780,506 was provided as part of the 2013/14 Assessment Package approved by the Watermaster Board on November 21, 2013, and will be used to cover the budget increase.

### Future Consideration

Appropriative Pool: February 13, 2014; Receive and file Mid-Year Review Report; recommend Advisory Committee Approval of Budget Amendment Form A-13-12-01

Non-Agricultural Pool: February 13, 2014; Receive and file Mid-Year Review Report; recommend Advisory Committee Approval of Budget Amendment Form A-13-12-01

Agricultural Pool: February 18, 2014; Receive and file Mid-Year Review Report; recommend Advisory Committee Approval of Budget Amendment Form A-13-12-01

Advisory Committee: February 20, 2014; Receive and file Mid-Year Review Report; approve Budget Amendment Form A-13-12-01

Watermaster Board: February 27, 2014; Receive and file Mid-Year Review Report; approve Budget Amendment Form A-13-12-01 (Requires approval of Advisory Committee)

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### ACTIONS:

February 13, 2014 – Appropriative Pool –  
February 13, 2014 – Non-Agricultural Pool –  
February 18, 2014 – Agricultural Pool –  
February 20, 2014 – Advisory Committee –  
February 27, 2014 – Watermaster Board –

## DISCUSSION

Each month, a Budget vs. Actual Report is provided to the Pools, Advisory Committee and Board. This report provides a detailed description and analysis of the monthly Watermaster financials and accounts or activities, if any, that are projected to be under or over budget. The Budget vs. Actual report has been created from QuickBooks Enterprise Solutions 13.0, the Watermaster accounting system. The Budget vs. Actual report balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements. The report titled "Budget vs. Actual Report for the Period July 1, 2013 through December 31, 2013 - Financial Report - B5" can be found in the Consent Calendar, Section B, Report 5. This report (B-5) is provided as support and is the basis of the information discussed in the Mid-Year Report. A Mid-Year Review for the period July 1, 2013 through December 31, 2013 is provided to keep all members apprised of the actual and projected total expenses for the current fiscal year. It 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:

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.

According to policy No. 4.10.3(b), Budget Transfers greater than \$25,000 *within the same categories* must be formally approved by the Pools, the Advisory Committee, and 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 approval by the Pools, the Advisory Committee, and the Board.

All budget transfers are processed and recorded in the QuickBooks Enterprise Solutions 13.0 accounting system.

### BUDGET AMENDMENT:

If there are no budgeted funds available to transfer to the line item, the Watermaster General Manager will submit a Budget Amendment request to the Pools, Advisory Committee, and then the Board for approval.

All Budget Amendments will be presented to the Pools, Advisory Committee, and the Board for formal approval. Budget Amendments should indicate the anticipated source of funding for the approved increase.

All Budget Amendments are processed and recorded in the QuickBooks Enterprise Solutions 13.0 accounting system.

## DISCUSSION

### SALARY EXPENSES:

The Watermaster approved budget for FY 2013/14 provided for the salaries budget of \$1,391,641 which was allocated to various GL accounts based upon projected work activities (i.e. Watermaster

Administrative, Pool Meetings, OBMP, Various Projects, etc.). The budget was developed with a staffing level of nine Full-Time Equivalents (FTE's). As of December 31, 2013, the total (YTD) Watermaster salary expenses were \$8,392 or 1.2% below the (YTD) budgeted amount of \$712,405 and 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 in account 6017.1 below. Regarding the Executive Assistant position, the position was filled by Anna Truong who started officially as a Watermaster employee on Wednesday, December 4, 2013.

Please be advised that the unbudgeted expense of \$60,000 related to the settlement agreement of a personnel related matter is not included as part of the chart listed below. These costs are included in Budget Amendment Form A-13-12-01 in the amount of \$60,000 and recommended to offset the budget shortfall.

The chart listed below summarizes the Year-To-Date (YTD) Actual Watermaster salary 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.

	<u>Jul '13 - Dec '13</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	<u>Annual Budget</u>
<b>WM Salary Expense</b>					
6011 · WM Staff Salaries	340,495.85	295,063.89	45,431.96	115.4%	585,623.00
6011.2 · WM Staff - Admin. Paid Leave	0.00	0.00	0.00	0.0%	0.00
6017.1 · Temp Services - Executive Assistant	53,274.46	0.00	53,274.46	100.0%	0.00
6201 · Advisory Committee - WM Staff Salaries	5,949.82	9,960.01	-4,010.19	59.74%	19,768.00
6301 · Watermaster Board - WM Staff Salaries	8,080.28	16,777.58	-8,697.30	48.16%	33,299.00
8301 · Appropriative Pool - WM Staff Salaries	10,754.16	13,691.02	-2,936.86	78.55%	27,173.00
8401 · Agricultural Pool - WM Staff Salaries	8,546.94	11,770.86	-3,223.92	72.61%	23,362.00
8501 · Non-Agricultural Pool - WM Staff Salaries	3,132.98	7,161.69	-4,028.71	43.75%	14,214.00
6901 · OBMP - WM Staff Salaries	79,373.66	106,759.97	-27,386.31	74.35%	211,890.00
7101.1 · Production Monitor - WM Staff Salaries	29,736.41	40,760.65	-11,024.24	72.95%	80,899.00
7102.1 · In-line Meter - WM Staff Salaries	1,665.52	5,361.42	-3,695.90	31.07%	10,641.00
7103.1 · Grdwater Quality - WM Staff Salaries	24,326.01	32,377.66	-8,051.65	75.13%	64,261.00
7104.1 · Grdwater Level - WM Staff Salaries	24,156.07	29,986.41	-5,830.34	80.56%	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	112.14	1,186.56	-1,074.42	9.45%	2,355.00
7108.11 · Prado Basin - WM Staff Salaries	2,354.99	3,822.98	-1,467.99	61.6%	7,646.00
7201 · Comp Recharge - WM Staff Salaries	9,473.69	26,326.99	-16,853.30	35.99%	52,252.00
7301 · PE3&5 - WM Staff Salaries	182.76	7,086.59	-6,903.83	2.58%	14,065.00
7401 · PE4 - WM Staff Salaries	1,682.13	4,313.91	-2,631.78	38.99%	8,562.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	3,110.74	-3,110.74	0.0%	6,174.00
7501 · PE6&7 - WM Staff Salaries	224.28	2,044.61	-1,820.33	10.97%	4,058.00
7601 · PE8&9 - WM Staff Salaries	2,268.78	9,546.87	-7,278.09	23.77%	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>605,790.93</b>	<b>627,110.41</b>	<b>-21,319.48</b>	<b>96.6%</b>	<b>1,244,705.00</b>
60185 · Vacation	52,500.57	31,159.98	21,340.59	168.49%	60,320.00
60185.2 · Comp Time Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60185.3 · Vacation Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60186 · Sick Leave	7,961.38	21,654.00	-13,692.62	36.77%	43,308.00
60186.1 · Sick Leave Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60187 · Holidays	37,760.66	32,481.00	5,279.66	116.26%	43,308.00
<b>Subtotal WM Paid Leaves</b>	<b>98,222.61</b>	<b>85,294.98</b>	<b>12,927.63</b>	<b>115.16%</b>	<b>146,936.00</b>
<b>Total WM Salary Costs</b>	<b>704,013.54</b>	<b>712,405.39</b>	<b>-8,391.85</b>	<b>98.82%</b>	<b>1,391,641.00</b>

Going forward, the Watermaster salaries expense should continue to be at or below budget when consolidated.

**ENGINEERING (WILDERMUTH ENVIRONMENTAL AND OTHER):**

Wildermuth Environmental, Inc. Estimated Cost at Completion (ECAC) report (see Table 1 below), details the line by line categories and calculates a small reserve of funds/under budget variance of \$44,551 within the (WEI) budget for the OBMP and Project related expenses. A Task Order Amendment will be forthcoming from Wildermuth requesting an adjustment for those budgeted line items that are expected to be over budget at fiscal year-end (6906.1, 6906.73, 7103.5, 7107.6 and 7108.7).

**Table 1**  
**Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2013/14**  
**As of December 31, 2013**

Acct #	Description	Original Budget	Revised Budget	Billed Jul-13	Billed Aug-13	Billed Sep-13	Billed Oct-13	Billed Nov-13	Billed Dec-13	Projected Jan-14
6906	OBMP Engineering	\$ 318,748	\$ 298,748	\$ 23,425	\$ 40,239	\$ 10,757	\$ 3,953	\$ 13,470	\$ 14,925	\$ 20,950
6906.1	OBMP - Watermaster Model Applications	101,000	101,000	56,071	25,289	12,875	270	8,013	9,857	30,000
6906.73	OBMP-Safe Yield Recalc	-	20,000	-	-	-	13,239	2,070	14,720	10,000
7103.3	GW Quality - Engineering Services	90,880	90,880	10,810	11,455	6,744	8,028	853	3,584	7,400
7103.5	GW Quality - Laboratory Services	38,788	38,788	-	-	-	7,630	10,600	5,730	5,000
7104.3	GW Level - Engineering Services	197,340	197,340	7,469	12,582	7,752	11,417	12,494	7,549	16,300
7104.8	GW Level - Contract Services	10,000	10,000	-	-	-	-	-	-	-
7104.9	GW Level - Capital Services	13,925	13,925	56	1,298	-	-	-	-	-
7107.2	Ground Level - Engineering Services	83,982	83,490	10,140	3,587	8,285	2,967	8,174	2,239	8,841
7107.3	Ground Level - SAR Imagery	90,000	90,000	-	-	14,000	-	-	20,000	-
7107.6	Ground Level - Contract Services	141,240	141,240	-	-	-	-	3,297	17,124	38,016
7107.61	Ground Level - Chino Hills ASR	41,655	41,655	113	-	1,645	-	-	-	2,000
7107.8	Ground Level - Capital Equipment	10,428	10,428	17	-	316	-	398	-	-
7108.3	HCMP - Engineering Services	126,453	126,453	1,521	686	3,424	4,840	4,009	12,571	6,335
7108.31	HCMP - Eng. Serv. - PBHSP	56,175	56,175	-	-	-	-	-	-	-
7108.4	HCMP - Laboratory Services	25,536	25,536	2,032	-	16,071	2,522	-	-	1,972
7108.41	HCMP - Lab. Serv. - PBHSP	48,260	48,260	-	-	-	-	-	-	-
7108.7	HCMP - Well Installation - PBHSP	31,599	119,497	4,350	1,685	4,959	6,187	793	701	-
7109.3	Recharge & Well Monitoring - Engineering Serv.	21,000	21,000	-	-	-	-	-	-	-
7202.2	Comp Recharge - Engineering Services	21,324	21,324	-	-	-	-	-	-	-
7202.3	Comp Recharge - Implementation RMPU	118,040	118,040	38,960	17,365	17,954	2,460	1,485	78	-
7303	OBMP - Engineering Services - Desalters	39,584	39,584	-	-	-	-	-	-	4,400
7402	OBMP - Engineering Services - MZ1	76,215	76,215	4,664	751	1,389	7,627	10,276	2,476	5,833
7403	OBMP - Contract Services - MZ1	20,230	20,230	-	-	-	-	-	-	6,743
7502	OBMP - Engineering Services - WQC	100,880	100,880	1,049	2,364	853	388	388	3,188	1,000
7602	OBMP - Engineering Services - Storage	22,080	22,080	-	-	-	-	-	-	1,850
<b>Totals</b>		<b>\$ 1,825,362</b>	<b>\$ 1,932,768</b>	<b>\$ 160,478</b>	<b>\$ 117,320</b>	<b>\$ 106,923</b>	<b>\$ 71,535</b>	<b>\$ 76,318</b>	<b>\$ 114,741</b>	<b>\$ 166,640</b>

Acct #	Description	Projected Feb-14	Projected Mar-14	Projected Apr-14	Projected May-14	Projected Jun-14	Total Projected	Under / (Over) Rev. Budget	YTD % Billed Rev. Budget	Projected % Rev. Budget
6906	OBMP Engineering	\$ 25,000	\$ 26,500	\$ 26,800	\$ 25,000	\$ 25,520	\$ 256,536	\$ 42,210	36%	86%
6906.1	OBMP - Watermaster Model Applications	-	-	25,000	-	-	167,375	(66,375)	111%	166%
6906.73	OBMP-Safe Yield Recalc	10,000	10,000	10,000	10,000	10,000	90,029	(70,029)	150%	450%
7103.3	GW Quality - Engineering Services	19,330	12,330	2,030	4,030	2,030	88,423	2,458	45%	97%
7103.5	GW Quality - Laboratory Services	5,000	5,000	-	-	-	38,900	(172)	62%	100%
7104.3	GW Level - Engineering Services	13,600	14,100	17,300	17,300	19,150	157,012	40,328	30%	80%
7104.8	GW Level - Contract Services	-	-	-	-	5,000	5,000	5,000	0%	50%
7104.9	GW Level - Capital Services	5,000	-	-	-	5,000	11,354	2,571	10%	82%
7107.2	Ground Level - Engineering Services	5,623	12,501	9,315	3,467	6,802	81,941	1,549	42%	98%
7107.3	Ground Level - SAR Imagery	-	56,000	-	-	-	90,000	-	38%	100%
7107.6	Ground Level - Contract Services	44,141	-	10,743	-	29,496	142,817	(1,577)	14%	101%
7107.61	Ground Level - Chino Hills ASR	2,000	2,000	8,658	12,619	12,619	41,655	-	4%	100%
7107.8	Ground Level - Capital Equipment	4,816	-	2,607	2,274	10,428	-	-	7%	100%
7108.3	HCMP - Engineering Services	9,075	10,840	9,507	4,592	45,622	113,031	13,422	21%	89%
7108.31	HCMP - Eng. Serv. - PBHSP	-	-	-	6,000	-	50,175	-	0%	100%
7108.4	HCMP - Laboratory Services	-	-	1,972	-	-	24,569	967	81%	96%
7108.41	HCMP - Lab. Serv. - PBHSP	-	-	-	-	48,260	48,260	-	0%	100%
7108.7	HCMP - Well Installation - PBHSP	16,000	20,000	40,000	17,405	16,599	128,679	(9,182)	16%	108%
7109.3	Recharge & Well Monitoring - Engineering Serv.	2,100	-	3,000	3,000	2,900	11,000	10,000	0%	52%
7202.2	Comp Recharge - Engineering Services	-	-	7,108	7,108	7,108	21,324	-	0%	100%
7202.3	Comp Recharge - Implementation RMPU	-	25,000	-	-	-	103,222	14,818	66%	87%
7303	OBMP - Engineering Services - Desalters	4,400	4,400	4,400	4,400	4,384	26,384	13,200	0%	67%
7402	OBMP - Engineering Services - MZ1	13,013	13,224	7,754	7,044	2,133	76,183	32	36%	100%
7403	OBMP - Contract Services - MZ1	6,743	6,743	-	-	-	20,230	-	0%	100%
7502	OBMP - Engineering Services - WQC	9,000	13,500	9,700	9,300	15,800	66,528	34,352	8%	66%
7602	OBMP - Engineering Services - Storage	1,850	1,850	1,850	1,850	1,850	11,100	10,980	0%	50%
<b>Totals</b>		<b>\$ 196,691</b>	<b>\$ 233,988</b>	<b>\$ 195,137</b>	<b>\$ 136,722</b>	<b>\$ 312,722</b>	<b>\$ 1,888,217</b>	<b>\$ 44,551</b>	<b>20%</b>	<b>98%</b>

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

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 was 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 total Engineering Services budget 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%).

The table below summarizes the Year-To-Date (YTD) Actual Engineering (WEI and Other Engineering and Subcontractor) 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.

As of December 31, 2013, the total (YTD) Engineering expenses are \$476,517 or 42.4% below the (YTD) budget amount of \$1,124,770. While there is a \$476,517 below variance between actual and budget during the first six months of the fiscal year, the Wildermuth projection is that the various projects will absorb the under variance with increased engineering activities in the second half of FY 2013/14. The following details are provided:

	Jul '13 - Dec '13	Budget	\$ Over Budget	% of Budget	Annual Budget
6906 · OBMP Engineering Services - Other	38,167.96	159,374.02	-121,206.06	23.95%	318,748.00
6906.1 · OBMP - Watermaster Model Update	112,375.00	101,000.00	11,375.00	111.26%	101,000.00
6906.7 · OBMP - Data Requests	1,123.75	0.00	1,123.75	100.0%	0.00
6906.71 · OBMP - Misc. GM Requests	50,227.90	0.00	50,227.90	100.0%	0.00
6906.72 · OBMP - Data Requests - Non CBWM	15,700.50	0.00	15,700.50	100.0%	0.00
6906.73 · OBMP - Safe Yield	31,577.79	0.00	31,577.79	100.0%	0.00
7103.3 · Grdwtr Qual-Engineering	41,570.50	48,440.02	-6,869.52	85.82%	90,880.00
7103.5 · Grdwtr Qual-Lab Svcs	8,990.00	19,394.02	-10,404.02	46.35%	38,788.00
7104.3 · Grdwtr Level-Engineering	60,616.69	98,670.00	-38,053.31	61.43%	197,340.00
7104.8 · Grdwtr Level-Contracted Services	0.00	5,000.02	-5,000.02	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	0.00	6,962.50	-6,962.50	0.0%	13,925.00
7107.2 · Grd Level-Engineering	25,245.70	51,499.02	-26,253.32	49.02%	83,490.00
7107.3 · Grd Level-SAR Imagery	34,123.75	45,000.00	-10,876.25	75.83%	90,000.00
7107.6 · Grd Level-Contract Svcs	20,818.91	70,620.00	-49,801.09	29.48%	141,240.00
7107.61 · Grd Level-Chino Hills ASR	23,909.75	20,827.50	3,082.25	114.8%	41,655.00
7107.8 · Grd Level-Cap Equip Exte	0.00	5,214.00	-5,214.00	0.0%	10,428.00
7108.3 · Hydraulic Control-Engineering	27,060.18	63,226.50	-36,166.32	42.8%	126,453.00
7108.31 · Hydraulic Control-PBHSP	0.00	28,087.50	-28,087.50	0.0%	56,175.00
7108.4 · Hydraulic Control-Lab Svcs	24,439.00	12,768.00	11,671.00	191.41%	25,536.00
7108.41 · Hydraulic Control-PBHSP	0.00	24,129.98	-24,129.98	0.0%	48,260.00
7108.7 · Hydraulic Control-Prado Basin Habitat	18,674.59	105,697.50	-87,022.91	17.67%	119,497.00
7108.9 · Hydraulic Control-Contract Svcs	0.00	0.00	0.00	0.0%	0.00
7109.3 · Recharge & Well - Engineering	0.00	10,500.00	-10,500.00	0.0%	21,000.00
7202.2 · Comp Recharge-Engineering Services	0.00	10,662.00	-10,662.00	0.0%	21,324.00
7202.3 · Comp Recharge-Implementation	78,222.11	108,203.33	-29,981.22	72.29%	118,040.00
7303 · PE3&5-Engineering - Other	0.00	19,791.98	-19,791.98	0.0%	39,584.00
7402 · PE4-Engineering	27,181.72	38,107.50	-10,925.78	71.33%	76,215.00
7403 · PE4-Contract Svcs	0.00	10,115.02	-10,115.02	0.0%	20,230.00
7502 · PE6&7-Engineering	8,227.71	50,439.98	-42,212.27	16.31%	100,880.00
7502.1 · PE6&7-Engineering Svcs (Plume)	0.00	0.00	0.00	0.0%	0.00
7602 · PE8&9-Engineering	0.00	11,040.00	-11,040.00	0.0%	22,080.00
<b>Total Wildermuth Environmental, Inc. Costs</b>	<b>648,253.51</b>	<b>1,124,770.39</b>	<b>-476,516.88</b>	<b>57.63%</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

Wildermuth Environmental, Inc. has provided a narrative description of the "Progress and Estimated Cost at Completion" (ECAC) for the Period July 1, 2013 through December 31, 2013 which is attached on pages 12 through 26.

LEGAL EXPENSES:

A review of the Brownstein Hyatt Farber Schreck (BHFS) legal expenses as of December 31, 2013 shows that the legal costs are over budget by \$142,133 or 34.3% when consolidated. 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 total budget was developed by multiplying the number of hours that would be required to complete the specific tasks by the hourly rate. The BHFS legal services are categorized into three distinct expense categories. The first category is the Watermaster Legal Services (account series 6070's) which captures General and Administrative type Watermaster legal expenses. The second category (accounts 6275, 6375, 8375, 8475 and 8575) captures the legal services directly related to the Pools, Advisory Committee and Board meetings and their specific business activities. The third category (6907's) captures the BHFS legal services directly related to OBMP/Project activities.

The majority of the legal budget has been allocated at 1/12<sup>th</sup> of the total line item budget per month. However, there were several legal budget items that were not allocated on a 1/12<sup>th</sup> monthly formula but budgeted to occur (or a majority of the activity to occur) within the first half of the fiscal year. These items budgeted within the first six months were the Annotated Judgment (6072), Personnel Matters (6073) and the Recharge Master Plan (6907.39). The Personnel Matters were costs associated with the contract for the General Manager and the Recharge Master Plan costs were associated with the reporting requirements of the Judgment.

For the first six months, there were some budgeted categories that were under the budgeted amounts and some other budget categories that were over the budgeted amounts. There were also some legal line items that were budgeted for, but had no activity during the first six-months (i.e. Interagency Issues, Party Status Maintenance, Appropriative Pool Issue Resolution, Archibald South Plume, Regional Water Quality Control Board, Prado Basin Habitat Sustainability and Unanticipated). And the reverse, line items that had no budget, but due to unforeseen actions, had activity during the period (i.e. CCG Motion, Safe Yield Recalculation and City of Fontana Motion).

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 December 31, 2013 the CCG Motion (6078.12) has cumulative year-to-date costs of \$67,578; Safe Yield Recalculation (6907.42) has cumulative year-to-date costs of \$70,125; and RMPU-City of Fontana Motion (6907.43) has cumulative year-to-date costs of \$79,118. Please note these costs were not anticipated when the FY 2013/14 legal services budget was developed and approved.

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. Aside from the Alvarez appeal, as a separate issue, a former employee's attorney had recently informed Watermaster of a potential wrongful termination suit against Watermaster. As of December 31, 2013 both activities totaled \$84,739 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 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 this activity is \$6,084.

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 December 31, 2013 was \$12,157 or 11.1% below the budgeted amount of \$109,320.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of December 31, 2013 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:

	<u>Jul '13 - Dec '13</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	<u>Annual Budget</u>
<b>6070 · Watermaster Legal Services</b>					
6071 · BHFS Legal - Court Coordination	4,531.09	18,762.52	-14,231.43	24.15%	37,525.00
6072 · BHFS Legal - Annotated Judgment	17,122.47	30,291.68	-13,169.19	56.53%	36,350.00
6073 · BHFS Legal - Personnel Matters	90,822.96	7,000.00	83,822.96	1,297.47%	7,000.00
6074 · BHFS Legal - Interagency Issues	0.00	25,200.00	-25,200.00	0.0%	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	0.00	12,849.98	-12,849.98	0.0%	25,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	31,359.71	16,362.52	14,997.19	191.66%	32,725.00
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	67,577.74	0.00	67,577.74	100.0%	0.00
6078.20 · BHFS Legal - Approp. Pool Issue Resolution	0.00	22,200.00	-22,200.00	0.0%	44,400.00
<b>Total 6070 · Watermaster Legal Services</b>	<b>211,413.97</b>	<b>132,666.68</b>	<b>78,747.29</b>	<b>159.36%</b>	<b>234,100.00</b>
6275 · BHFS Legal - Advisory Committee	6,367.85	16,800.00	-10,412.15	38.02%	33,600.00
6375 · BHFS Legal - Board Meeting	38,847.70	42,120.00	-3,272.30	92.23%	84,240.00
8375 · BHFS Legal - Appropriative Pool	10,188.02	16,800.00	-6,611.98	60.64%	33,600.00
8475 · BHFS Legal - Agricultural Pool	9,955.49	16,800.00	-6,844.51	59.26%	33,600.00
8575 · BHFS Legal - Non-Ag Pool (Note 2)	31,783.66	16,800.00	14,983.66	189.19%	33,600.00
<b>Total BHFS Legal Services</b>	<b>97,162.72</b>	<b>109,320.00</b>	<b>-12,157.28</b>	<b>88.88%</b>	<b>218,640.00</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	14,237.48	-14,237.48	0.0%	28,475.00
6907.32 · Chino Airport Plume	8,381.69	30,600.00	-22,218.31	27.39%	61,200.00
6907.33 · Desalter/Hydraulic Control	9,166.95	24,549.98	-15,383.03	37.34%	49,100.00
6907.34 · Santa Ana River Water Rights	1,150.45	14,199.98	-13,049.53	8.1%	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	11,250.00	-10,565.55	6.08%	22,500.00
6907.37 · Water Auction	0.00	0.00	0.00	0.0%	0.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	6,425.02	-6,425.02	0.0%	12,850.00
6907.39 · Recharge Master Plan	76,817.90	39,700.00	37,117.90	193.5%	39,700.00
6907.40 · Storage Agreements	2,322.90	9,350.02	-7,027.12	24.84%	18,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	9,350.02	-9,350.02	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	70,125.35	0.00	70,125.35	100.0%	0.00
6907.43 · RMPU - City of Fontana Motion	79,118.36	0.00	79,118.36	100.0%	0.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	12,562.50	-12,562.50	0.0%	25,125.00
<b>Total 6907 · WM Legal Counsel</b>	<b>247,768.05</b>	<b>172,225.00</b>	<b>75,543.05</b>	<b>143.86%</b>	<b>304,750.00</b>
<b>Total Brownstein, Hyatt, Farber, Schreck Costs</b>	<b>556,344.74</b>	<b>414,211.68</b>	<b>142,133.06</b>	<b>134.31%</b>	<b>757,490.00</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; and (7) Miscellaneous legal research on current and pending issues.

Note 2: The Non-Ag Pool meeting costs appear high because Brownstein has been recording work related to Non-Ag water transfers and invoicing issues in this category.

Projecting the legal services expense forward to June 30, 2014, if we take into account the past expenses/issues that are not expected to continue into the next half of the fiscal year, and project ongoing or any new issues for the upcoming six months, we can estimate that the year-end legal budget will be above the approved budget of \$757,490 by a range of approximately \$150,000 or 20.0%.

Estimated Costs at Year-End (Using 1st Half Actual X 2):		\$	1,112,690
Less:			
Costs Not Anticipated for 2nd Half:			
BHFS - Personnel Matters (6073)	\$	(84,739)	
BHFS Legal - CCG Motion (6078.12)	\$	(67,578)	
BHFS Legal - Non-Ag Pool (8575)	\$	(17,858)	
Recharge Master Plan (6907.39)	\$	(76,818)	
Safe Yield Recalculation (6907.42)	\$	(70,125)	
RMPU - City of Fontana Motion (6907.43)	\$	(79,118)	\$ (396,236)
Add:			
BHFS - Personnel Matters (6073)	\$	22,500	
BHFS - Party Status Maintenance (6077)	\$	12,850	
BHFS Legal - CCG Motion (6078.12)	\$	10,000	
Safe Yield Recalculation (6907.42)	\$	90,000	
RMPU - City of Fontana Motion (6907.43)	\$	50,000	\$ 185,350
Projected Legal Expenses at June 30, 2014:		\$	<u>901,804</u>
Original Approved Budget FY 2013/14:		\$	757,490
Budget Amendment Form A-13-12-01:		\$	<u>150,000</u>
Amended Budget FY 2013/14		\$	<u>907,490</u>

Budget Amendment Form A-13-12-01 in the amount of \$150,000 is recommended by staff to offset the existing budget shortfall.

"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.

As invoices are received from the vendors and booked against these items listed below, the "Carried Over" balance is reduced. At June 30, 2014, any remaining balances of the FY 2011/12 or FY 2012/13 expenses (if any), along with any new FY 2013/14 expenses, will then be "Carried Over" into the established FY 2014/15 budget.

As of December 31, 2013, the total (YTD) amount remaining of the "Carried Over" funding is \$665,306 (\$806,730 - \$141,424 = \$665,306). 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	\$ 30,900.00	7690.3
Recharge Improvement Project - CB20 Turnout	\$ 58,193.00	7690.5
Recharge Improvement Project - Misc. Basins	\$ 21,500.00	7690.9
<b>Total Balance, June 30, 2013</b>	<b><u>\$ 806,730.00</u></b>	

"Carried Over" Balance, July 1, 2013	\$ 806,730.00	
Less: (Invoices Received To Date FY 2013/14)		
Ground Level Monitoring - Engineering	\$ (10,462.25)	7107.2
Hydraulic Control - Prado Basin - Other	\$ (9,493.09)	7108.7
Wineville Basin Proof of Concept	\$ (32,332.18)	7209.2
Recharge Improvement Project - Turner Basin	\$ (58,236.00)	7690.2
Recharge Improvement Project - Hickory Basin	\$ (30,900.00)	7690.3
<b>Updated Balance as of December 31, 2013</b>	<b><u>\$ 665,306.48</u></b>	

BUDGET AMENDMENT FORM:

The attached Budget Amendment Form A-13-12-01 is provided as documentation to clearly show which general ledger accounts are being increased and the source of the funding.



**ATTACHMENT A-13-12-01**

**CHINO BASIN WATERMASTER  
BUDGET AMENDMENT**

To: **All Parties**

Fiscal Year 2013-2014

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

February 13, 2014

**Describe reason for the budget amendment here:** The unbudgeted expense of \$60,000 related to the settlement agreement of a personnel related matter. The Brownstein Hyatt Farber Schreck legal services for FY 2013/14 were budgeted at \$757,490. There were several unbudgeted expenses during the first 6-months that totaled approximately \$150,000. A Budget Amendment is proposed to increase the total Watermaster budget from \$7,593,616 to \$7,803,616. An Operating Reserve Fund of \$780,506 was provided as part of the 2013/14 Assessment Package approved by the Watermaster Board on November 21, 2013. The funding for the additional \$210,000 will come from this Operating Reserve Fund.

<b>Expenditure Amendment</b>				
<i>Line Item Description</i>	<i>Account Number</i>	<i>Original Budget</i>	<i>Amended Budget</i>	<i>Amendment Amount</i>
Miscellaneous Payments	6015	\$0	\$60,000	\$60,000
BHFS Legal - Personnel Related Matters	6073	\$7,000	\$82,000	\$75,000
Safe Yield Recalculation	6907.42	\$0	\$75,000	\$75,000
<b>TOTAL:</b>				<b>\$ 210,000</b>

<b>Revenue Source</b>				
<i>Line Item Description</i>	<i>Account Number</i>	<i>Original Budget</i>	<i>Amended Budget</i>	<i>Amendment Amount</i>
Operating Reserve Fund	9999	\$780,506	\$570,506	(\$210,000)
<b>TOTAL:</b>				<b>\$(210,000)</b>

<p style="text-align: center; margin: 0;"><b>Amendment Procedure</b></p> <ol style="list-style-type: none"> <li>1. Staff takes amendment requests to the Pools, Advisory Committee &amp; Board for approval.</li> <li>2. The Chief Financial Officer will prepare and process the budget entry.</li> <li>4. A log will be maintained by the Finance Department detailing the adjustment.</li> <li>5. A fiscal year file will also be kept to hold all budget amendment forms for auditor review.</li> </ol>	<p style="text-align: center; margin: 0;"><b>Finance Use Only</b></p> <p>Date Board Approved _____</p> <p>Entered into System By _____</p> <p>Finance Log # _____</p> <p>Date Posted _____</p> <p>Approved By _____</p> <p>Date Approved _____</p>
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**CHINO BASIN WATERMASTER  
ASSESSMENT CALCULATION  
FISCAL YEAR 2013-2014  
INCLUDES "10% ADMINISTRATIVE AND 15% OBMP/PROJECT OPERATING RESERVES"**

	FY 2012-2013 BUDGET	FY 2013-2014 BUDGET	ASSESSMENT	APPROPRIATIVE POOL		AGRICULTURAL POOL		NON-AG POOL	
<b>PRODUCTION BASIS</b>									
2011-12 Production & Exchanges in Acre-Feet (Actual)			118,110,745	79,342,533	67.176%	34,353,325	29.086%	4,414,887	3.738%
2012-13 Production & Exchanges in Acre-Feet (Actual)			135,628,088	96,433,754	71.102%	34,458,009	25.406%	4,736,325	3.492%
<b>BUDGET</b>									
Administration, Advisory Committee & Watermaster Board (1)	\$1,078,942	\$1,376,106	\$1,376,106	\$978,433		\$349,617		\$48,056	
OBMP & Implementation Projects (1)	5,090,204	4,285,973	4,285,973	3,047,395		1,088,905			149,672
General Admin & OBMP Assessments	\$6,169,146	\$5,662,079	5,662,079	978,433	3,047,395	349,617	1,088,905	48,056	149,672
<b>TOTAL BUDGET</b>			5,662,079	978,433	3,047,395	349,617	1,088,905	48,056	149,672
Less Budgeted Interest Income	(39,600)	(29,700)	(29,700)		(21,117)		(7,546)		(1,037)
Contributions from Outside Agencies	(152,938)	(154,581)	(154,581)		(109,910)		(39,273)		(5,398)
<b>CASH DEMAND</b>			5,477,799	978,433	2,916,368	349,617	1,042,086	48,056	143,237
<b>OPERATING RESERVE</b>									
Administrative (10%)	10%	137,611	\$137,612	\$97,844		\$34,962		\$4,806	
OBMP (15%)	15%	642,896	642,896	457,109		163,336			22,451
Less: Cash On Hand Utilized for Assessments (2)		(780,506)	(780,506)	(134,875)	(420,077)	(48,194)	(150,103)	(6,624)	(20,632)
<b>FUNDS REQUIRED TO BE ASSESSED</b>			\$5,477,799	\$941,402	\$2,953,400	\$336,385	\$1,055,318	\$46,238	\$145,056
<b>Proposed Assessments</b>									
General Administration Assessments	A	Per Acre-Foot		\$9.76	\$30.63	\$9.76	\$30.63	\$9.76	\$30.63
Minimum Assessments		Per Producer		\$8.00				\$8.00	
<b>Prior Year Assessments, Information Only (Actuals)</b>									
	B	Per Acre-Foot		\$8.76	\$41.84	\$8.76	\$41.84	\$8.76	\$41.84
	A - B			\$1.00	(\$11.21)		(\$10.21)		
Estimated Assessment as of "Approved" Budget May 23, 2013, Information Only				\$9.32	\$28.79	\$9.32	\$28.79	\$9.32	\$28.79

(1) Total costs are allocated to Pools by actual production percentages. Does not include Recharge Debt Payment or Replenishment Water purchases.  
(2) Cash on Hand is June 30 fund balance (estimated) less funds required for Agricultural Pool Reserves, carryover replenishment obligations, SB 22 funds and Education funds

October 24, 2013

ASSESSMENT BASED UPON ACTUAL PRODUCTION

The following (16 pages) provide specific project related information from Wildermuth Environmental, Inc. to detail the ongoing activities and project status.

**Chino Basin Watermaster  
 Budget and Description of Engineering Tasks  
 Fiscal Year 2013/2014**

*Progress and Estimated Cost at Completion for the Period:  
 July 1, 2013 through December 31, 2013*

<b>6906 – Optimum Basin Management Program: General Engineering</b>
<b>Tasks</b>
<ul style="list-style-type: none"> <li>• Pool, Advisory, Watermaster Meetings</li> <li>• Other General Meetings as Requested</li> <li>• Material Physical Injury Requests, Others</li> <li>• Miscellaneous Data Requests</li> <li>• Miscellaneous GM Requests</li> <li>• Miscellaneous Data Requests-Non CBWM Staff</li> <li>• Water Rights Compliance Reporting</li> <li>• Project Management</li> <li>• Watermaster Model Update and Required Demonstrations Project Management</li> <li>• Support for Appropriative Pool Issue Resolution</li> <li>• OBMP-Safe Yield Recalc</li> </ul>
<b>Milestones/Accomplishments</b>
<p>Pool, Advisory, Watermaster Meetings</p> <ul style="list-style-type: none"> <li>• Prepared for and attended selected monthly Pool, Advisory, and Watermaster Board meetings in the period July 2013 through October 2013.</li> <li>• Participated in selected conference calls for agenda preparation for the Watermaster process meetings in the period July 2013 through October 2013.</li> </ul> <p>Other General Meetings as Requested</p> <ul style="list-style-type: none"> <li>• Mark Wildermuth participated in the following activities in preparation for the July 30, 2013 Safe Yield Workshop: attended a meeting on July 9, 2013, participated in a conference call on July 24, 2013 and meeting on July 28, 2013.</li> <li>• Mark Wildermuth attended and participated in the July 30, 2013 Safe Yield Workshop.</li> </ul> <p>Material Physical Injury Requests, Others</p> <ul style="list-style-type: none"> <li>• No activity in the reporting period</li> </ul> <p>Miscellaneous Data Requests</p> <ul style="list-style-type: none"> <li>• Five data requests completed during the period.</li> </ul> <p>Miscellaneous GM Requests</p> <ul style="list-style-type: none"> <li>• Six data requests completed during the period.</li> </ul>

**Chino Basin Watermaster**

**Fiscal Year 2013/2014**

**Progress and Estimated Cost at Completion for the Period: July 1, 2013 through Dec 31, 2013**

**Miscellaneous Data Requests-Non CBWM Staff**

- Six data requests completed during the period.

**Water Rights Compliance Reporting**

- Pursuant to Watermaster's Water Rights Permit 21225, WEI staff prepared and submitted the 2012/13 Annual Streamflow Monitoring Report that describes the impact of stormwater diversions by the Watermaster/IEUA on flow entering the Santa Ana River. The report is due each year to the State Board and the Department of Fish and Game on October 1st. WEI Submitted the draft Streamflow Monitoring Report to Watermaster and General Counsel on September 16, 2013.

**Project Management**

- Note that most project management activities occur in the individual projects by their task managers. The efforts herein are work by the program manager and technical staff for program management including the compilation of this progress report.
- Analyzed staffing requirements and made assignments for various tasks.
- Reviewed the status of the individual tasks progress and budget.
- Preparation of this the October 2013 Progress and ECAC Report for the period July 1 through September 30.

**Watermaster Model Update and Required Demonstrations Project Management**

- Completed all simulations.
- Report is in preparation.

**Support for Appropriative Pool Issue Resolution**

- No activity in this reporting period.

**OBMP-Safe Yield Recalc**

- Note that this job number was opened in October 2013 to capture cost of the Safe Yield redetermination process. Prior to opening this new job number costs related to the Safe Yield redetermination were captured in 6906 in WEI Task Numbers 002 and 004.
- Mark Wildermuth participated in the following activities in preparation for the December 18, 2013 Safe Yield Workshop; communicated with John Schatz regarding the estimates of Developed yield and to clarify questions from the Appropriative Pool; prepared responses to questions submitted by Parties; prepared a PowerPoint presentation for use a the December 18, Safe Yield Workshop; participated in conference calls to review the questions posed by the Parties with Watermaster staff and legal counsel.
- Mark Wildermuth attended and participated in the December 18, 2013 Safe Yield Workshop

Revised Budget	Billed	ECAC	Projected (Over)/Under
\$419,748	\$249,173	\$513,943	(\$94,195)

**Chino Basin Watermaster**

**Fiscal Year 2013/2014**

**Progress and Estimated Cost at Completion for the Period: July 1, 2013 through Dec 31, 2013**

<b>7103 – PEI: Groundwater Quality Monitoring Program</b>			
<b>Tasks</b>			
<p><i>Purpose: [Basin Plan and Max Benefit] Obtain groundwater quality information in and adjacent to Chino Basin. These data are required for the triennial ambient water quality update mandated by the Basin Plan and for the Hydraulic Control Monitoring Program – a maximum benefit requirement in the Basin Plan. The data are also used for the Biannual State of the Basin report and estimating influent water quality to desalter wells.</i></p> <ul style="list-style-type: none"> <li>• Obtain Groundwater Quality Data Routinely from about 900 Wells from All Appropriators and Cooperators in and Adjacent to Chino Basin. This represents about 120,000 records annually in Watermaster’s database. Subtasks include:                             <ul style="list-style-type: none"> <li>• phone calls and meetings with water quality staff</li> <li>• uploading data from hardcopy, spreadsheet, and laboratory electronic data deliverables to Watermaster’s database.</li> </ul> </li> <li>• Collect and Analyze Groundwater Quality Samples from About 50 Private Wells. Subtasks include:                             <ul style="list-style-type: none"> <li>• annual re-evaluation of the key well program due to abandoned and destroyed wells</li> <li>• selecting the wells to be sampled</li> <li>• coordinating and scheduling with Watermaster staff whom is performing the fieldwork, and with the analytical laboratory.</li> <li>• uploading field and laboratory data to Watermaster’s database.</li> <li>• The field work follows the standard operating procedures (SOPs) and the Quality Assurance Project Plan (QAPP) defined in the 2012 HCMP Work Plan.</li> </ul> </li> </ul>			
<b>Milestones/Accomplishments</b>			
<ul style="list-style-type: none"> <li>• Collected, processed, and uploaded into the database January 2013 through June 2013 groundwater quality data from 24 appropriators and cooperators in and adjacent to Chino Basin.</li> <li>• Provided planning assistance to Watermaster staff for the 2013 Key Well Groundwater Quality Monitoring Program. Thirty-three groundwater quality samples were collected from October 2013 through December 2013 and sent to Eaton Analytical Laboratories.</li> <li>• Processed, uploaded into the database, and checked for QA/QC 90% of the water quality data obtained from Eaton Analytical Laboratories for the 2013 Key Well Groundwater Quality Program for the 33 wells sampled from October 2013 through December 2013.</li> </ul>			
<b>Revised Budget</b>	<b>Billed</b>	<b>ECAC</b>	<b>Projected (Over)/Under</b>
\$129,668	\$65,233	\$127,383	\$2,286

**Chino Basin Watermaster**

**Fiscal Year 2013/2014**

**Progress and Estimated Cost at Completion for the Period: July 1, 2013 through Dec 31, 2013**

<b>7104 – PEI: Groundwater Level Monitoring Program</b>			
<b>Tasks</b>			
<p><i>Purpose: [Basin Plan and Max Benefit] Obtain groundwater level information in and adjacent to Chino Basin. These data are required for the triennial ambient water quality update mandated by the Basin Plan and for the Hydraulic Control Monitoring Program – a maximum benefit requirement in the Basin Plan. The data are also used for the Biannual State of the Basin report and for the Chino Basin Groundwater Model.</i></p> <ul style="list-style-type: none"> <li>• Collect and Analyze Groundwater-Level Measurements from About 159 Wells. Subtasks include:                             <ul style="list-style-type: none"> <li>• annual re-evaluation of the key well program due to abandoned and destroyed wells</li> <li>• scheduling the field work</li> <li>• performing the field work: manual measurements are collected monthly at 81 wells and transducer data is downloaded quarterly at 78 wells.</li> <li>• process, QC, and upload of manual water-level measurements to Watermaster’s database</li> <li>• process, QC, and upload of transducer data to Watermaster’s database</li> <li>• field work follows the SOPs and the QAPP defined in the 2012 HCMP Work Plan.</li> </ul> </li> <li>• Routinely collect, process, QC, and upload water-level measurements to Watermaster’s database that were compiled by CBWM staff from all Appropriators and Cooperators in and adjacent to Chino Basin.</li> <li>• Routinely collect, process, QC, and upload transducer data from about 26 wells that was downloaded in the field by CBWM staff.</li> <li>• Twice per year, submit all water level data measured at the 46 representative wells in the Chino Basin for the DWR’s Statewide Groundwater Elevation Monitor Program (CASGEM).</li> </ul>			
<b>Milestones/Accomplishments</b>			
<ul style="list-style-type: none"> <li>• Performed 455 groundwater-level measurements at the 81 wells in the Monthly Groundwater-Level Program.</li> <li>• Uploaded all 455 monthly measured water levels into the Watermaster database.</li> <li>• Reviewed and uploaded 400 manual water levels collected by appropriators in the Chino Basin for from April 2013 to October 2013.</li> <li>• Downloaded, processed, analyzed, uploaded to the database, and checked for QA/QC, 2013 third quarter transducer data at 78 groundwater monitoring wells during July through September.</li> <li>• Downloaded, processed, analyzed, uploaded to the database, and checked for QA/QC, 2013 fourth quarter transducer data at 77 groundwater monitoring wells during October through December.</li> <li>• Processed, analyzed, uploaded to the database, and checked for QA/QC, 2013 second quarter transducer data for 20 wells downloaded by Watermaster staff.</li> <li>• Processed, analyzed, uploaded to the database, and checked for QA/QC, 2013 third quarter transducer data for 26 wells downloaded by Watermaster staff.</li> <li>• Revised the Chino Basin CASGEM Monitoring Plan to replace wells that were lost and submitted to the EPA for approval.</li> </ul>			
Revised Budget	Billed	ECAC	Projected (Over)/Under
\$221,265	\$60,617	\$173,367	\$47,898

**Chino Basin Watermaster**

**Fiscal Year 2013/2014**

**Progress and Estimated Cost at Completion for the Period: July 1, 2013 through Dec 31, 2013**

<b>7107 – PEI: Ground Level Monitoring Program</b>	
<b>Tasks</b>	
<b>Purposes:</b>	<i>The first purpose is to verify the protective nature of the current MZI Plan with regard to permanent land subsidence and ground fissuring in the Managed Area. The second purpose is to develop information that will lead to a revised pumping and recharge plan to minimize the risk of future land subsidence and ground fissuring across all of MZI.</i>
	<ul style="list-style-type: none"> <li>• <b>Setup and Maintenance of Monitoring Network.</b> Subtasks include:                             <ul style="list-style-type: none"> <li>• Perform monthly site visits to manually measure and record groundwater levels at piezometers and extensometer readings and collect and process data from backup pressure transducers.</li> <li>• Equipment maintenance at the Ayala Park and Chino Creek Extensometer facilities and across entire monitoring network</li> <li>• Calibrate, and maintain horizontal monitoring equipment across zone of historical ground fissures</li> </ul> </li> <li>• <b>Aquifer System Monitoring and Testing.</b> Subtasks include:                             <ul style="list-style-type: none"> <li>• Collect and organize groundwater-level, groundwater-production, and extensometer data from production wells and piezometer and extensometer facilities in MZI monitoring network.</li> <li>• Conduct controlled aquifer-system stress testing and associated monitoring</li> <li>• Assist the City of Chino Hills with its aquifer injection test at Well CH-16, and to coordinate with the Department of Water Resources on Local Groundwater Assistant Grant reporting and administration</li> </ul> </li> <li>• <b>Aquifer System Monitoring and Testing – Outside Pro.</b> Subtasks include:                             <ul style="list-style-type: none"> <li>• Perform maintenance of the horizontal extensometer and analyze data from the horizontal and vertical extensometers.</li> <li>• City of Chino Hills to conduct its aquifer injection test at Well CH-16.</li> </ul> </li> <li>• <b>Ground Level Surveys.</b> Subtasks include:                             <ul style="list-style-type: none"> <li>• Subcontract and coordinate with Parsons Brinkerhoff (formerly Associated Engineers) to conduct the fall 2013 ground-level survey in Southeast Area, conduct fall 2013 ground-level survey in the Managed Area, install benchmarks and perform an elevation and an EDM survey in the Pomona Area, and conduct the spring 2014 EDM survey in the Managed Area in coordination with timing of the Long-Term Pumping Test.</li> </ul> </li> <li>• <b>Ground Level Surveys - Outside Pro.</b> Subtasks include:                             <ul style="list-style-type: none"> <li>• Conduct the fall 2013 ground-level survey in Southeast Area</li> <li>• Conduct fall 2013 ground-level survey in the Managed Area</li> <li>• Install benchmarks and perform an elevation and EDM survey in the Pomona Area</li> <li>• Conduct the spring 2014 EDM survey in the Managed Area in coordination with timing of the Long-Term Pumping Test.</li> </ul> </li> <li>• <b>InSAR.</b> Subtasks include:                             <ul style="list-style-type: none"> <li>• Coordinate timing of InSAR data collection across western Chino Basin for 2013-14</li> </ul> </li> <li>• <b>InSAR – Outside Pro.</b> Subtasks include:                             <ul style="list-style-type: none"> <li>• Perform subsidence monitoring across western Chino Basin for 2013-14</li> </ul> </li> </ul>
<b>Milestones/Accomplishments</b>	
	<ul style="list-style-type: none"> <li>• Performed monthly routine maintenance and manual checking of water levels at the Ayala Park and Chino Creek Extensometer facilities from July through December, 2013.</li> </ul>

**Chino Basin Watermaster**

**Fiscal Year 2013/2014**

**Progress and Estimated Cost at Completion for the Period: July 1, 2013 through Dec 31, 2013**

- Maintained a continuous internet connection to the Ayala Park Extensometer Facility to facilitate a "live" data read from the PA-7 piezometer on Watermaster's web site. Worked with contractors to troubleshoot and repair problems on occasion when that connection was interrupted.
- Performed equipment maintenance at the Ayala Park and Chino Creek Extensometer facilities which included, diagnosed malfunctioning A/C unit at the Ayala Park Extensometer, replaced bottom door seal on the door of the Ayala Park Extensometer, maintained internet connection with Ayala Park Extensometer and data sharing to the PA-7 website.
- Performed two quarterly downloads of data from the Ayala Park Extensometer Facility and the cable extensometers at the PC vault, the Chino Creek Estensometer Facility, and the Daniels Horizontal Extensometer. Post-processed, checked and cataloged extensometer and piezometer data. Uploaded extensometer data to the Watermaster database, and selected a representative groundwater level data set to upload to the HydroDaVE database.
- Coordinated timing of collection of InSAR data across the western Chino Basin for 2013-14 with NevaRidge Technologies.
- Coordinated timing of collection of ground-level survey data for 2013-14 with Parsons Brinkerhoff.
- Performed site walk with Parsons Brinkerhoff at the locations of the new benchmark network in the Pomona Area.
- Coordinated with DWR staff on status of AB303 grant for aquifer injection pilot testing at well CH-16.
- Prepared draft text and exhibits for a request for extension of schedule and change of project budget for the CH-16 ASR project from the DWR.
- Prepared the draft Quarterly Progress Reports and Invoices #8 and #9 for the aquifer injection pilot testing at well CH-16, and requested additional information from the City of Chino Hills.
- Ground Level Surveys - Outside Pro. The spring 2014 EDM survey in the Managed Area may not occur during the current fiscal year due to a delay of the Long-Term Pumping Test. This survey costs \$27,900.

Revised Budget	Billed	ECAC	Projected (Over)/Under
\$366,813	\$92,302	\$366,840	(\$28)

**Chino Basin Watermaster**

**Fiscal Year 2013/2014**

**Progress and Estimated Cost at Completion for the Period: July 1, 2013 through Dec 31, 2013**

**7108 – PEI: Hydraulic Control Monitoring Program**

**Tasks**

*Purpose: [Basin Plan and Max Benefit] Obtain surface water discharge and water quality data from the Santa Ana River and its tributaries and groundwater quality information in and adjacent to Chino Basin. These data are required by the Basin Plan (the surface water stations and frequencies are specified in Table 5-8a) and for the Hydraulic Control Monitoring Program – a maximum benefit requirement in the Basin Plan. The data are also used for the Biannual State of the Basin report and for the Chino Basin Groundwater Model.*

- Collect grab surface water quality samples at two surface water stations in the Santa Ana River. Samples are collected quarterly as described in the Regional Board approved 2012 Hydraulic Control Monitoring Program Work Plan, the implementation of which is mandated by the Basin Plan. The Subtasks include:
  - scheduling the field work and coordinating with the analytical laboratory
  - performing the field work
  - uploading field and laboratory data to Watermaster’s database.
- Collect annual groundwater quality samples from the 21 HCMP monitoring wells. Subtasks include:
  - scheduling the field work and coordinating with the analytical laboratory
  - performing the field work
  - uploading field and laboratory data to Watermaster’s database.
- Collect near-river groundwater samples at the NAWQA and SARWC Wells. The two NAWQA and two SARWC wells are sampled quarterly. Subtasks include:
  - scheduling the field work and coordinating with the analytical laboratory
  - performing the field work
  - uploading field and laboratory data to Watermaster’s database.
- Interpretation of HCMP data and data analyses/comparison with metrics. All data generated in the HCMP, as well as the GWQMP and the GWLMP will be analyzed and used to demonstrate the degree of hydraulic control obtained by basin re-operation and desalter production.
- Aerial Photograph. Watermaster will download a digital 2013 aerial photograph of the Chino Basin Area in support of the HCMP.
- HCMP Monitoring Well Master Plan and Grant Applications. Watermaster and IEUA will develop a master plan of new monitoring wells that will be required to demonstrate hydraulic control in Chino Basin as part of the Maximum Benefit requirement.
- Prepare the 2013 Maximum Benefit Annual Report.
- Regulatory support to prepare a revised groundwater monitoring plan and schedule for demonstrating hydraulic control as required in the February 10, 2012 Basin Plan Amendment.
- Meetings
- Prado Basin Habitat Sustainability Program
  - Collect and Compile Existing Data
  - Site Selection and Acquisition
  - CEQA Process
  - Agency Approval of Site Access/Lease Agreements
  - Monitoring Facilities Installation
  - Prepare Sampling and Analysis Plan (SAP) and Health and Safety Plan (HASP)
  - CPT Testing and Monitoring Well Installation

**Chino Basin Watermaster**

**Fiscal Year 2013/2014**

**Progress and Estimated Cost at Completion for the Period: July 1, 2013 through Dec 31, 2013**

- Prepare CPT and Monitoring Well Construction Report
- Assist RBF and Wetland and Permitting with Data Requests to Complete the Adaptive Management Plan as Directed by Watermaster

**Milestones/Accomplishments**

- Collected quarterly grab surface water quality samples at two stations in the Santa Ana River for the HCMP Surface Water Monitoring Program in July and October 2013. Samples were sent to Eaton Analytical Laboratories.
- Processed, uploaded into the database, and checked for QA/QC, field water quality parameters collected for the HCMP Surface Water Monitoring Program in July and October 2013.
- Processed and uploaded into the database the surface water quality data obtained from Eaton Analytical Laboratories for the HCMP Surface Water Quality Program for the July and October 2013 sampling events.
- Collected quarterly groundwater quality samples at four near river wells (NAWQA and SARWC wells) in July and October 2013. Samples were sent to Eaton Analytical Laboratories.
- Processed, uploaded into the database, and checked for QA/QC, field water quality parameters for the quarterly sampling events at the NAWQA and SARWC wells, and annual sampling event at the HCMP monitoring wells.
- Processed, uploaded into the database, and checked for QA/QC, groundwater quality data from Eaton Analytical Laboratories for the two quarterly sampling events at the NAWQA and SARWC wells.
- Collected annual groundwater quality samples at the 21 HCMP monitoring wells in September 2013. Samples were sent to Eaton Analytical Laboratories.
- Processed, uploaded into the database, and checked for QA/QC, field and laboratory groundwater quality data from Eaton Analytical Laboratories for the annual sampling event at the HCMP monitoring wells.
- Prepared the "Draft 2014 Maximum Benefit Monitoring Program Work Plan and Proposed Schedule for Achieving Hydraulic Control", and submitted to the Regional Board on December 23, 2013.
- Prado Basin Habitat Sustainability Program
  - CPT Testing and Monitoring Well Installation
    - Prepared for and attended the bidder's site walk scheduled by IEUA.
    - Assisted IEUA during contractor bidding process.
    - Provided Watermaster with an updated cost estimate and schedule.
    - Prepared for marking sites for Underground Service Alert clearance and contractor oversight.
  - As Needed Assistance to Develop the Adaptive Management Plan
    - Attended two meetings with RBF.
    - Participated in two conference calls with RBF and Watermaster.
    - Provided 14 maps containing aerial photos of the Study Area.
    - Performed work to fulfill a data request for available aerial photos and depth to groundwater in the Study Area between 1960 and 2011.
  - HCMP Monitoring Well Master Plan and Grant Applications – pending Watermaster and IEUA decision to pursue grants.

**Chino Basin Watermaster** **Fiscal Year 2013/2014**  
**Progress and Estimated Cost at Completion for the Period: July 1, 2013 through Dec 31, 2013**

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<b>Revised Budget</b>	<b>Billed</b>	<b>ECAC</b>	<b>Projected (Over)/Under</b>
\$375,921	\$66,360	\$370,714	\$5,207

**Chino Basin Watermaster**

**Fiscal Year 2013/2014**

Progress and Estimated Cost at Completion for the Period: July 1, 2013 through Dec 31, 2013

<b>7109 – PEI: Recharge and Well Monitoring Program: Pursuant to the Groundwater Recharge Permit and Maximum Benefit</b>			
<b>Tasks</b>			
<i>Purpose: [Max Benefit] IEUA will prepare reports related to the Chino Basin Groundwater Recycled Water Recharge Program. Watermaster will peer review the reports.</i>			
<ul style="list-style-type: none"> <li>Review Quarterly and Annual Reports for Chino Basin Recycled Water Groundwater Recharge Program</li> <li>Review Start-Up Protocol Plans and Reports as needed.</li> </ul>			
<b>Milestones/Accomplishments</b>			
<ul style="list-style-type: none"> <li>At the request of Watermaster, Quarterly and Annual Reported developed by IEUA were not reviewed this reporting period. We recommend that we resume review of these reports, because Watermaster is a co-permittee on the Chino Basin Groundwater Recharge Program and it would be in Watermaster's best interests to ensure that – to the extent possible – the reports are factually correct, free from errors, and demonstrates compliance with the permit.</li> </ul>			
<b>Revised Budget</b>	<b>Billed</b>	<b>ECAC</b>	<b>Projected (Over)/Under</b>
\$21,000	\$0	\$11,000	\$10,000

**Chino Basin Watermaster**

**Fiscal Year 2013/2014**

**Progress and Estimated Cost at Completion for the Period: July 1, 2013 through Dec 31, 2013**

<b>7202 – PE2: Comprehensive Recharge Plan</b>			
<b>Tasks</b>			
<p><i>The purposes of this task are to provide engineering and institutional support to the Watermaster in the amending the 2010 Recharge Master Plan Update (RMPU) as directed by the Court and the Watermaster Board. This will include the following efforts:</i></p> <ul style="list-style-type: none"> <li>• Finalizing and submitting the 2013 Amendment to the 2010 RMPU to the Watermaster Board for Approval.</li> <li>• File the 2013 Amendment to the 2010 RMPU with the Court.</li> </ul>			
<b>Milestones/Accomplishments</b>			
<ul style="list-style-type: none"> <li>• The 2013 Amendment to the 2010 RMPU was adopted by the Watermaster Board in September.</li> <li>• The 2013 Amendment to the 2010 RMPU was filed with the Court in October as required.</li> <li>• Court approved the 2013 Amendment to the 2010 RMPU but may require Section 5 to be revised later in the fiscal year.</li> </ul>			
<b>Revised Budget</b>	<b>Billed</b>	<b>ECAC</b>	<b>Projected (Over)/Under</b>
\$139,364	\$78,222	\$124,546	\$14,818

**Chino Basin Watermaster**

**Fiscal Year 2013/2014**

**Progress and Estimated Cost at Completion for the Period: July 1, 2013 through Dec 31, 2013**

<b>7303 – Engineering Support for Desalters</b>			
<b>Tasks</b>			
<i>Purpose: The purpose of this task is to provide technical support for the CDA, and oversight for the Watermaster Board, on the design, construction, and operational activities associated with the desalter program.</i>			
<ul style="list-style-type: none"> <li>• Subtasks may include:                             <ul style="list-style-type: none"> <li>• Attend meetings as requested by the Watermaster.</li> <li>• Support Chino Desalter Authority (CDA) Consultant in the desalter expansion design process.</li> <li>• Review well siting.</li> <li>• Review CDA consultant design and construction of production wells for consistency with the OBMP.</li> <li>• Provide groundwater flow modeling support to assess the effects of planned desalter well field operations, including the addition of new wells.</li> <li>• Other tasks as requested by the Watermaster.</li> </ul> </li> </ul>			
<b>Milestones/Accomplishments</b>			
<ul style="list-style-type: none"> <li>• No activity in this reporting period.</li> </ul>			
<b>Budget</b>	<b>Billed</b>	<b>ECAC</b>	<b>Projected (Over)/Under</b>
\$39,584	\$0	\$26,384	\$13,200

**Chino Basin Watermaster**

**Fiscal Year 2013/2014**

**Progress and Estimated Cost at Completion for the Period: July 1, 2013 through Dec 31, 2013**

<b>7402 &amp; 7403 – PE4: Management Zone Strategies</b>			
<b>Tasks</b>			
<p><i>Purposes:</i></p> <p>1) To verify the protective nature of the current MZI Plan with regard to permanent land subsidence and ground fissuring in the Managed Area.</p> <p>2) To develop a pumping and recharge plan to minimize the risk of future land subsidence and ground fissuring across all of MZI.</p> <ul style="list-style-type: none"> <li>• PE4/MZ-1: Data Analyses and Reports. Subtasks include:                             <ul style="list-style-type: none"> <li>• Analysis of production, piezometric, extensometer, ground-level survey, horizontal strain, InSAR, and seismic data</li> <li>• Preparation of the 2013 Annual Report of the Land Subsidence Committee</li> </ul> </li> <li>• PE4/MZ-1: Meetings and Administration                             <ul style="list-style-type: none"> <li>• Develop a scope of work and cost-estimate for FY 2014-15</li> </ul> </li> </ul>			
<b>Milestones/Accomplishments</b>			
<ul style="list-style-type: none"> <li>• Prepared for and attended a Land Subsidence Committee Meeting on October 17, 2013. The meeting was held to:                             <ul style="list-style-type: none"> <li>• review major findings of the 2012 Annual Report of the Land Subsidence Committee</li> <li>• provide the draft report for review by the Land Subsidence Committee members</li> <li>• update the Committee on the progress of the Chino Hills well 16 ASR project</li> <li>• update the Committee on the progress of the and the Long-term Pumping Test</li> </ul> </li> <li>• Finalized the 2012 Annual Report of the Land Subsidence Committee.</li> <li>• Began work to prepare the 2013 Annual Report of the Land Subsidence Committee.</li> </ul>			
<b>Revised Budget</b>	<b>Billed</b>	<b>ECAC</b>	<b>Projected (Over)/Under</b>
\$96,445	\$27,182	\$96,413	\$32

**Chino Basin Watermaster**

**Fiscal Year 2013/2014**

**Progress and Estimated Cost at Completion for the Period: July 1, 2013 through Dec 31, 2013**

<b>7502 – Water Quality Committee</b>			
<b>Tasks</b>			
<i>Purpose: These tasks address special water quality issues that impact Chino Basin.</i>			
<ul style="list-style-type: none"> <li>• Water Quality Committee Meetings. This task assumes four, quarterly meetings with the WQC.</li> <li>• As Needed Investigations. This task is for special water quality studies, for example, a perchlorate isotope source study of Hole Lake, and/or a study of low detection limit perchlorate in the Santa Ana River and potential impacts to Chino Basin due to increased desalter and JCSD pumping.</li> <li>• South Archibald VOC Plume. Subtasks include:               <ul style="list-style-type: none"> <li>• coordination with PRPs and other stakeholders</li> <li>• preparation of a monthly status report on historical and recent activities for the Watermaster Board Meeting agenda packages.</li> <li>• Review reports and data generated by the PRPs and their consultants.</li> </ul> </li> <li>• Chino Airport VOC Plume. Subtasks include:               <ul style="list-style-type: none"> <li>• coordination with Chino Airport PRP and other stakeholders, including the CDA.</li> <li>• preparation of a monthly status report on historical and recent activities for the Watermaster Board Meeting agenda packages.</li> <li>• Review reports and data generated by the PRP and their consultants.</li> </ul> </li> <li>• ESTCP Cross-Fault Study               <ul style="list-style-type: none"> <li>• Attend technical review committee meetings and review pertinent data and the investigation report when it is completed. Provide a summary of potential impacts of the investigation conclusions to Chino Basin parties.</li> </ul> </li> <li>• Catalog GeoTracker and EnviroStor sites that have impacted groundwater in Chino Basin.</li> </ul>			
<b>Milestones/Accomplishments</b>			
<ul style="list-style-type: none"> <li>• Water Quality Committee Meetings. No Water Quality Committee meetings occurred during the reporting period.</li> <li>• Prepared monthly status reports on the Chino Airport VOC Plume and South Archibald VOC Plume for the Watermaster Board for August through November 2013.</li> <li>• Reviewed the <i>June 2013 Work Plan for Additional Site Characterization – Chino Airport – San Bernardino County</i>, prepared by Tetra Tech, Inc. for the County of San Bernardino, the September 27, 2013 Work Plan Addendum, and the Work Plan approval letter from the Regional Board on October 28, 2013. Following review of these documents a summary letter was prepared for the Watermaster General Manager.</li> </ul>			
Revised Budget	Billed	ECAC	Projected (Over)/Under
\$100,880	\$8,228	\$66,528	\$34,352

**Chino Basin Watermaster**

**Fiscal Year 2013/2014**

**Progress and Estimated Cost at Completion for the Period: July 1, 2013 through Dec 31, 2013**

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<b>7602 – Storage Program General Consulting</b>			
<b>Tasks</b>			
<i>Purpose: This task is for as-needed consulting related to groundwater storage program(s)</i>			
<b>Milestones/Accomplishments</b>			
• No activity occurred during the reporting period.			
<b>Revised Budget</b>	<b>Billed</b>	<b>ECAC</b>	<b>Projected (Over)/Under</b>
\$22,080	\$0	\$11,100	\$10,980

# **CHINO BASIN WATERMASTER**

## **II. BUSINESS ITEMS**

### **C. REPLACEMENT OF NORTEL NORSTAR MERIDIAN TELEPHONE SYSTEM**



# 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: February 13, 2014  
TO: Pool Committee Members  
SUBJECT: Replacement of Nortel Norstar Meridian Telephone System

### SUMMARY

Issue: Replacement of Nortel Norstar Meridian telephone system.

Recommendation: Advise Watermaster on the staff-recommended purchase of a ShoreTel telephone system (hardware, software, installation and support) from Business Telecommunication Systems, Inc. (BTS) as presented.

Financial Impact: The ShoreTel telephone system purchase has no direct financial impact on the FY 2013/14 budget. The payment for the purchase will come from existing cash in the bank, but the savings on communications related expenses will pay for the system within a 10-month period. The replacement telephone system purchase will be capitalized and depreciated over a 7-year period, per Watermaster policy. There is no direct income statement impact with the exception of the annual depreciation expense which is booked annually at year-end June 30.

### Future Consideration

Appropriative Pool: February 13, 2014; Advise Watermaster  
Non-Agricultural Pool: February 13, 2014; Advise Watermaster  
Agricultural Pool: February 18, 2014; Advise Watermaster  
Advisory Committee: February 20, 2014; Advise Watermaster  
Watermaster Board: February 27, 2014; Approval (Normal Course of Business)

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### ACTIONS:

February 13, 2014 – Appropriative Pool –  
February 13, 2014 – Non-Agricultural Pool –  
February 18, 2014 – Agricultural Pool –  
February 20, 2014 – Advisory Committee –  
February 27, 2014 – Watermaster Board –

## BACKGROUND

In July 2002, Chino Basin Watermaster purchased a Nortel Norstar Meridian telephone system for \$7,287.82 from Telecom Services. The system included 14 telephones, 1 receptionist expansion module, a voicemail system, and 3 headsets. The telephone system was initially installed at the Watermaster offices located at 8632 Archibald Avenue, Rancho Cucamonga, CA 91730. In August 2003, the telephone system was relocated when Watermaster moved to the existing office location at 9641 San Bernardino Road, Rancho Cucamonga, CA 91730. At the time of the move, 5 additional Norstar telephones were purchased and several additional expansion modules were installed.

When this telephone system was purchased, it was a very reliable and stable system for small to medium sized companies. Over the past 12 years, the telephone system has performed as expected. However, within the past few years, the programmed voicemail system has been wiped clean/deleted several times due to electrical issues. When this occurs, we must hire Telecom Services to restore the system. When we have new staff or employee changes, we cannot do any programming changes ourselves. Any and all changes to the telephone system require contacting Telecom Services and services are preformed at a per-hour rate.

The Norstar Meridian telephone system is no longer produced by Nortel and branded as the "Nortel Norstar" system. In January 2009, Nortel Networks Corporation filed for Chapter 11 bankruptcy and Nortel's Enterprise Solutions business was eventually purchased through auction by Avaya in December 2009 for \$900 million. The recommended migration path from the Norstar system is to a full Voice over Internet Protocol (VoIP) system.

When the FY 2010/11 budget was being developed, staff proposed the purchase of a new Voice over Internet Protocol (VoIP) telephone system at the cost of approximately \$40,000. As a result of the budget workshops and Pool discussions, the proposal was delayed until the FY 2011/12 budget process.

When the FY 2011/12 budget was proposed, staff delayed the purchase of a new Voice over Internet Protocol (VoIP) telephone system until the FY 2012/13 budget process.

## VERIZON BUSINESS SOLUTIONS

In early 2012, Watermaster staff started to research telephone systems that utilized the VoIP technology. One of the vendors contacted was Verizon Business Systems which provided a "hosted" VoIP telephone system. Hosted means that the equipment is located offsite and owned and supported by Verizon, not by Watermaster. This telephone system utilized "the cloud" technology. During May 2012, Leonard N. "Trey" O'Neal (an authorized Verizon Account Representative) had numerous conference calls and exchanged emails with Joseph Joswiak, discussing the option of Verizon providing and installing a Verizon Hosted IP Centrex "VoIP" system at our business office. Because Watermaster was already a current customer with Verizon for our cellular telephones, the main telephone lines and (4) T1 lines, it seemed to be a good business decision (a T1 line is a fiber optic line that can carry roughly 60 times more data than a normal residential modem line). On May 30, 2012, Joseph Joswiak signed an agreement/quote from Leonard N. "Trey" O'Neal. This original agreement dated May 4, 2012 stated that (15) Cisco SPA504G telephones would be provided at no additional cost to Watermaster, along with other services to be provided at no additional cost. Watermaster was aware and in agreement to purchase (1) Adtran Router 1234ST PoE SWIIA at the approximate cost of \$1,712.64 plus tax and shipping.

In the month of June 2012, during discussion with Verizon staff and Joseph Joswiak, Verizon informed Watermaster that they could not provide the equipment "at no additional cost" as agreed upon in the original terms. Watermaster was informed that Mr. O'Neal, who no longer worked for Verizon, did not have the authority to offer such an agreement. However, after several conference calls, an agreement was reached between Verizon and Watermaster for Watermaster to purchase the equipment from Verizon at the cost of \$9,754.27 and in turn, Verizon would request and provide credits to our monthly telephone services totaling \$7,411.00 once the system and equipment had been installed and was operational. The Watermaster Interim CEO Ken Jeske, signed the purchase contract on June 28, 2012.

Over the next six to seven months, Verizon was contacted every few weeks, and towards the later months, almost weekly with regards to when the equipment and telephones would be delivered and the hosted system operational. In mid January 2013, Watermaster staff was contacted by a senior manager at Verizon Business Systems and told that the Verizon Hosted IP Centrex "VoIP" system was no longer being provided to customers of our size and our order was being cancelled. Around the same time, Watermaster started receiving bills from Verizon for existing (4) T1 telephone lines, along with 4 brand new T1 circuits at approximately \$1,200 per month. These new (4) T1 lines were never installed at Watermaster, but according to Verizon work orders, they were because the work orders were never canceled. For the next eight to nine months, the additional billings continued to be sent monthly and Watermaster staff continued to deduct the amounts from the billing, and only pay the current balance due. Each month, Watermaster staff would contact Verizon Business Systems and file a billing inquiry and claim. It took approximately 11 months for Verizon to finally complete their internal research, review the claims submitted, and review the documentation provided. On December 9, 2013 Watermaster received credits of approximately \$11,000 and applied towards the past due balance. Currently, Watermaster's Verizon Business Services account is current with no past due balances.

### STELLAR COMMUNICATIONS AND TELEKENEX

In mid February 2013, Watermaster staff met with Stellar Communications and Telekenex to discuss their solutions for the hosted VoIP system. An onsite demonstration of their telephone product was conducted at the Watermaster offices. While staff was impressed with the overall system, it was determined to be too expensive of a solution for the needs of Watermaster. Also, until the Verizon billing issues were corrected and credits received, and past due balances eliminated, no action was to be recommended by Watermaster staff.

### DISCUSSION

Watermaster staff met with Business Telecommunications Systems, Inc. (BTS) on September 24, 2013 to have a product demonstration of the telephone system proposed. Members of the Watermaster staff were able to use the telephone system, see how it functions, and the resulting comments were all positive. Watermaster's IT consultant has also been involved with the discussions and has determined that the ShoreTel system could be installed at each existing workstation with existing network connections, and no new equipment will be required. There are several locations within the Watermaster office that would require new network connections, but this cost is projected at \$500 or less to complete.

Currently, Watermaster pays Verizon Business Systems the amount of \$1,622.00 for (4) T1 lines and the circuit costs. When converting to the new system, T.W. Telecom will lease the fiber optic lines from Verizon and Watermaster's costs will be reduced by \$637.00 per month. No new additional fiber optic lines or circuits will need to be installed in or around the Watermaster office.

The VoIP system uses existing internet connections and all Watermaster telephones will be using voice and data over existing fiber optic lines. There will be no need to have the existing standard analog telephone lines coming into the building. The 8 standard analog telephone connections will be disconnected from Verizon. Watermaster will maintain (1) high speed telephone line for the fax machines and (1) line for the IT consultant to connect remotely to the computer systems in the computer room. These changes will reduce the telephone connection costs by \$390.00 per month.

Watermaster currently pays a standard per-minute charge, per connection, for all conference calls over the standard analog phone lines. By utilizing the VoIP system, the phone calls travel over the internet backbone, not the analog telephone line system. Utilizing a new conference calling system like GlobalMeet or GoToMeeting that includes a large block of available minutes per month, for a low flat charge per month, Watermaster will save additional money. No longer will Watermaster pay for a per-minute charge per connection for conference calling. Currently, when initiating or connecting to a conference call, the user must have a telephone connection or cell phone to connect to the conference call. With the new technology, users can still connect with a telephone or cell phone, but also now have

the availability of connecting using existing desktop PC's, laptops, iPads, iPhones, and other mobile devices. Users can also utilize video conferencing with the ability to share documents online, in real-time. This functionality is not available with traditional analog telephone conferencing. The meeting coordinator can see who is on the conference call and can delete any contact numbers not identified, for confidential meetings. These changes will reduce the average conference calling costs by \$370.00 per month.

When comparing existing monthly communication costs of \$2,682.00, with the proposed monthly communications costs of \$1,285.00, Watermaster has an expected cost savings of \$1,397.00 per month (\$2,682.00 - \$1,285.00 = \$1,397.00). The communication cost savings of \$1,397.00 will continue each and every month. When you compare the total cost of the ShoreTel system of \$12,970.59 with the expected cost savings each month of \$1,397.00, the new ShoreTel system will actually pay for itself within 10 months. The financial analysis is summarized below:

**ONGOING COSTS:**

	Current Monthly Costs	Proposed Monthly Costs	Proposed Monthly Cost Savings
T1 Lines (Qty of 4)	\$ 1,622.00	\$ 985.00	\$ 637.00
Phone Lines/Fax *	\$ 515.00	\$ 125.00	\$ 390.00
Conference Calling *	\$ 545.00	\$ 175.00	\$ 370.00
	<u>\$ 2,682.00</u>	<u>\$ 1,285.00</u>	<u>\$ 1,397.00</u>

\* 12 month average

**ONE-TIME COSTS:**

ShoreTel Hardware, Software and Phones:	\$ 8,475.41
1 Year Gold Partner Support and Agreement:	\$ 1,521.28
Subtotal:	\$ 9,996.69
Professional Services to program and install:	\$ 2,973.90
Grand Total:	<u>\$ 12,970.59</u>

Total Cost of ShoreTel System:	\$ 12,970.59
Monthly Estimated Savings:	\$ 1,397.00
Payback in Months:	9.3

Chino Basin Watermaster policy allows the General Manager to authorize contracts or purchases up to \$10,000. Purchases or contracts that exceed \$10,000 must be approved by the Board. Because the cost of the ShoreTel system is greater than \$10,000 the Board must approve the purchase.

Watermaster staff recommends approval of the purchase of the ShoreTel VoIP telephone system as presented.

**Attachment**

1. Quote AAAQ7695 from Business Telecommunication Systems, Inc. detailing ShoreTel hardware and software.
2. Quote AAAQ7929 from Business Telecommunication Systems, Inc. detailing professional services for project coordination, programming, training and deployment of system.
3. Listing of competitive advantages of Business Telecommunication Systems, Inc.
4. Listing of available phone models

ATTACHMENT 1

To: Chino Basin Watermaster  
9641 San Bernardino Rd.  
Chino, CA 91730  
United States  
(909) 484-3888

ShoreTel  
**EQUIPMENT ITEMIZATION**  
SCHEDULE 1A

**Business  
Telecommunication  
Systems, Inc.**

*Serving all your voice & data needs*  
549 Bateman Circle - Corona, CA 92880  
(951) 272-3100 - Fax (951) 493-3033 - www.bts1981.com  
BTS Contact: Larry La Vorgna

Customer Contact: Joseph Joswiak

Quote #: AAAQ7695 Prices good until 3/7/2014 2/7/2014  
**Proposal to Provide a ShoreTel Enterprise VOIP Phone System with the following ShoreTel Hardware and Software. Proposal to also include Professional Services as listed below for Project Coordination, Programming, Training and Deployment of ShoreTel System.**

QTY	PART NUMBER	DESCRIPTION
		<b>ShoreTel Hardware</b>
1	A019.6800	SHORETEL SHOREGEAR 220T1A SMALL BUSINESS 100 EDITION w/ SERVER
		<b>ShoreTel Software</b>
25	B019.6800	SHORETEL EXTENSION & MAILBOX LICENSE INCLUDED IN SBE
1	B019.6801	SHORETEL EXTENSION ONLY LICENSE INCLUDED IN SBE
1	B019.6806	SHORETEL OPERATOR CALL MANAGER LICENSE INCLUDED IN SBE
24	B019.9821	SHORETEL SIP DEVICE LICENSE TRUNK INCLUDED IN SBE
5	B019.6885	SHORETEL APPLICATION DIALER CLICK TO DIAL INCLUDED IN SBE
5	B019.6889	SHORETEL WEB DIALER CLICK TO DIAL INCLUDED IN SBE
3	B019.9802	SHORETEL ADDITIONAL SITE LICENSE INCLUDED IN SBE
25	B019.6805	SHORETEL PERSONAL CALL MANAGER SOFTWARE INCLUDED IN SBE
		<b>ShoreTel IP Phones</b>
15	G019.6775	SHORETEL SHOREPHONE IP 230 BLACK COLOR
		<b>Professional Services and Partner Support</b>
1		1 Year Gold+ Partner Support per Master Warranty and Support Agreement

TOTAL DISCOUNT \$ 9,544.59

HARDWARE AND SOFTWARE \$ 8,475.41  
GOLD PLUS PARTNER SUPPORT \$ 1,521.28  
PROFESSIONAL SERVICES \$ 0.00  

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9,996.69

**Customer Responsibility to Include, but not limited to:**

- 1.) Must meet Shoretel/BTS site requirements, including network, server, and desktop posted on www.bts1981.com
- 2.) Customer may elect to contract BTS on time material to assist with network, server, desktop and site requirements at an hourly rate of \$155.00 per hour.
- 3.) Data cables need to be home ran from network switch to each desktop.
- 4.) If not purchased from BTS, customer to provide Server for Voice Mail as per BTS/ShoreTel requirements.
- 5.) BTS to load 1st desktop with Personal Call Manager Software and train customer on installation of remaining desktops.
- 6.) Troubleshooting of customers desktop on non ShoreTel related issues are billed at BTS standard labor rates.
- 7.) If not purchased from BTS, customer to provide POE switch to power ShoreTel IP phones.

*Desktop/Personal & Operator Call Manager Software are Windows-based applications*

You have received special pricing on your initial system post install pricing will differ.

plus applicable tax

Approved and Accepted By: \_\_\_\_\_

Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_

02/07/14 Printed By: Vanessa

Page 1 Of 1

ATTACHMENT 2

To: Chino Basin Watermaster  
 9641 San Bernardino Rd.  
 Chino, CA 91730  
 United States  
 (909) 484-3888

**Proposal**  
 SCHEDULE



Customer Contact: Joseph Joswiak  
 jjoswiak@cbwm.org

BTS Contact: Larry La Vorgna

Quote #: AAAQ7929	Prices good for 30 days	2/7/2014
Proposal to Provide the Following Professional Services for Project Coordination, Programming, Training and Deployment of ShoreTel System.		

QTY	Part Number	DESCRIPTION		
		<b>Professional Services</b>		
2		Days BTS Professional Services To Program System Database		
1	B810.1000	VONETCO REMOTE ADMINISTRATION SOFTWARE AND SERVER MONITORING		
1	B810.1001	1 YEAR SUBSCRIPTION SERVER SECURITY		
			SHORETEL HARDWARE AND SOFTWARE \$	373.90
			PROFESSIONAL SERVICES \$	2,600.00
			<b>TOTAL \$</b>	<b>2,973.90</b>
				plus applicable tax

Terms: Per Contract

Approved and Accepted By:

Date:

Printed Name:  
 02/07/14 Printed By: Vanessa

Purchase Order # If Required Page 1 Of 1

ATTACHMENT 3

# Business Telecommunication Systems, Inc.

*Serving all of your voice and data needs since 1981*

*Presents*



Business Telecommunication Systems, Inc. (888) 272-3100

Listed below are a few reasons why  
Business Telecommunication Systems, Inc.  
stands apart from its competitors.

- ✓ We have been serving our customers for 32 years
- ✓ 10 Years installing and supporting ShoreTel systems
- ✓ Earned the prestigious ShoreTel Circle of Excellence award
- ✓ Business Telecommunication Systems has installed over 35,000 ShoreTel IP Handsets.
- ✓ Highest ShoreTel Customer Satisfaction rating 2008 through 2012.
- ✓ All BTS systems are monitored 24 hours 7 days a week by our Support Team.
- ✓ Our Technicians have all ShoreTel ratings.
- ✓ We have the most advanced network testing tools on the market today
- ✓ Our Support Plans includes free customer assistance for database changes

Business Telecommunication Systems, Inc. (888) 272-3100

ATTACHMENT 4

**ShorePhone IP 265**



- 320x240 Color Display (Backlit)
- 6 Lines
- Full Duplex Speaker Phone

**ShorePhone IP 230**



- 120x35 Display
- 3 Lines
- Full Duplex Speaker Phone

15 proposed for Watermaster office

**ShorePhone IP 115**



- 80x8 Display
- 1 Lines
- Full Duplex Speaker Phone

Business Telecommunication Systems, Inc. (888) 272-3100

# CHINO BASIN WATERMASTER

## V. INFORMATION

1. Cash Disbursements for January 2014

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
January 2014

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
General Journal	01/04/2014	01/04/2014	Payroll and Taxes for 12/22/13-01/04/14	Payroll and Taxes for 12/22/13-01/04/14	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 12/22/13-01/04/14	1012 · Bank of America Gen'l Ckg	21,637.38
				Garnishments for 12/22/13-01/04/14	1012 · Bank of America Gen'l Ckg	335.14
				Payroll Taxes for 12/22/13-01/04/14	1012 · Bank of America Gen'l Ckg	10,106.25
				Payroll Checks for 12/22/13-01/04/14	1014 · Bank of America P/R Ckg	881.03
			ICMA-RC	457 Employee Deductions for 12/22/13-01/04/14	1012 · Bank of America Gen'l Ckg	3,438.87
			ICMA-RC	457 Employee Deductions for 12/22/13-01/04/14	1012 · Bank of America Gen'l Ckg	1,017.62
TOTAL						37,418.29
Bill Pmt -Check	01/06/2014	17483	AMERON	Sale of Non-Ag Pool Stored Water	1012 · Bank of America Gen'l Ckg	
Bill	12/16/2013			5th and final "True Up" Pymt per settlement	5105 · Purchase of Non-Ag Pool Water	191,909.82
TOTAL						191,909.82
Bill Pmt -Check	01/06/2014	17484	APPLIED COMPUTER TECHNOLOGIES	2453	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	2453		Database Consulting - December 2013	6052.2 · Applied Computer Technol	3,057.80
TOTAL						3,057.80
P123 TOTAL	01/06/2014	17485	AQUA CAPITAL MANAGEMENT LP	Sale of Non-Ag Pool Stored Water	1012 · Bank of America Gen'l Ckg	
Bill	12/16/2013			5th and final "True Up" Pymt per settlement	5105 · Purchase of Non-Ag Pool Water	886,626.77
TOTAL						886,626.77
Bill Pmt -Check	01/06/2014	17486	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	0023230253		Office Water Bottle - December 2013	6031.7 · Other Office Supplies	57.81
TOTAL						57.81
Bill Pmt -Check	01/06/2014	17487	AUTO CLUB SPEEDWAY	Sale of Non-Ag Pool Stored Water	1012 · Bank of America Gen'l Ckg	
Bill	12/16/2013			5th and final "True Up" Pymt per settlement	5105 · Purchase of Non-Ag Pool Water	138,024.89
TOTAL						138,024.89
Bill Pmt -Check	01/06/2014	17488	CHEF DAVE'S CAFE & CATERING	4082	1012 · Bank of America Gen'l Ckg	
Bill	12/19/2013	4082		Lunch for 12/19/2013 Board Meeting	6312 · Meeting Expenses	553.40
TOTAL						553.40
Bill Pmt -Check	01/06/2014	17489	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	019447404		Office Service for 12/19/13 -1/18/14	6031.7 · Other Office Supplies	94.99
TOTAL						94.99
Bill Pmt -Check	01/06/2014	17490	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	11/30/2013	L0144906		L0144906	7108.4 · Hydraulic Control-Lab Svcs	1,952.00

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

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/30/2013	L0145548		L0145548	7108.4 · Hydraulic Control-Lab Svcs	1,862.00
Bill	11/30/2013	L0144155		L0144155	8471 · Ag Pool Expense	2,074.00
Bill	11/30/2013	L0145316		L0145316	8471 · Ag Pool Expense	1,456.00
Bill	11/30/2013	L0147077		L0147077	8471 · Ag Pool Expense	838.00
Bill	11/30/2013	L0145317		L0145317	8471 · Ag Pool Expense	838.00
Bill	12/12/2013	L0147511		L0147511	8471 · Ag Pool Expense	2,074.00
Bill	12/13/2013	L0147653		L0147653	8471 · Ag Pool Expense	2,074.00
TOTAL						13,168.00
Bill Pmt -Check	01/06/2014	17491	GENON WEST LP	Sale of Non-Ag Pool Stored Water	1012 · Bank of America Gen'l Ckg	
Bill	12/16/2013			5th and final "True Up" Pymt per settlement	5105 · Purchase of Non-Ag Pool Water	588,938.41
TOTAL						588,938.41
Bill Pmt -Check	01/06/2014	17492	GEOSCIENCE SUPPORT SERVICES, INC.	4555-11-15	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2013	4555-11-15		November 2013	7107.61 · Grd Level-Chino Hills ASR	895.00
TOTAL						895.00
Bill Pmt -Check	01/06/2014	17493	GREAT AMERICA LEASING CORP.	14602929	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	14602929		Invoice	6043.1 · Ricoh Lease Fee	3,221.64
TOTAL						3,221.64
Bill Pmt -Check	01/06/2014	17494	GUARANTEED JANITORIAL SERVICE, INC.	10-30054	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	10-30054		Janitorial Service - December 2013	6024 · Building Repair & Maintenance	865.00
TOTAL						865.00
Bill Pmt -Check	01/06/2014	17495	KAVOUNAS, PETER	Travel Expense Reimbursement	1012 · Bank of America Gen'l Ckg	
Bill	12/16/2013			Travel expense reimbursement	6171.1 · GM - Reimbursement	19.00
TOTAL						19.00
Bill Pmt -Check	01/06/2014	17496	MATHIS CONSULTING GROUP	15922	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	15922		Staffing/Recruitment Services	6013 · Human Resources Services	2,625.00
TOTAL						2,625.00
Bill Pmt -Check	01/06/2014	17497	MIJAC ALARM	347205	1012 · Bank of America Gen'l Ckg	
Bill	01/01/2014	347205		Commercial monitoring 1/02/14-3/31/14	6026 · Security Services	147.00
TOTAL						147.00
Bill Pmt -Check	01/06/2014	17498	MOBILE COMMUNITY MGMT	Sale of Non-Ag Pool Stored Water	1012 · Bank of America Gen'l Ckg	
Bill	12/16/2013			5th and final "True Up" Pymt per settlement	5105 · Purchase of Non-Ag Pool Water	257,494.80
TOTAL						257,494.80

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	01/06/2014	17499	ONTARIO, CITY OF*	Sale of Non-Ag Pool Stored Water	1012 · Bank of America Gen'l Ckg	
Bill	12/16/2013			5th and final "True Up" Pymt per settlement	5105 · Purchase of Non-Ag Pool Water	1,334,532.60
TOTAL						<u>1,334,532.60</u>
Bill Pmt -Check	01/06/2014	17500	PARK PLACE COMPUTER SOLUTIONS, INC.	482	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	482		IT Consulting Services - December 2013	6052.1 · Park Place Comp Solutn	4,735.00
TOTAL						<u>4,735.00</u>
Bill Pmt -Check	01/06/2014	17501	PAYCHEX	2013122600	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	2013122600		December 2013	6012 · Payroll Services	343.71
TOTAL						<u>343.71</u>
Bill Pmt -Check	01/06/2014	17502	PRAXAIR	Sale of Non-Ag Pool Stored Water	1012 · Bank of America Gen'l Ckg	
Bill	12/16/2013			5th and final "True Up" Pymt per settlement	5105 · Purchase of Non-Ag Pool Water	436,891.71
TOTAL						<u>436,891.71</u>
Bill Pmt -Check	01/06/2014	17503	RAUCH COMMUNICATION CONSULTANTS	Dec-1301	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	Dec-1301		Progress billing - annual report	6061.3 · Rauch	3,922.50
TOTAL						<u>3,922.50</u>
Bill Pmt -Check	01/06/2014	17504	SAN BERNARDINO COUNTY-DEPT. AIRPORTS	Sale of Non-Ag Pool Stored Water	1012 · Bank of America Gen'l Ckg	
Bill	12/16/2013			5th and final "True Up" Pymt per settlement	5105 · Purchase of Non-Ag Pool Water	18,012.42
TOTAL						<u>18,012.42</u>
Bill Pmt -Check	01/06/2014	17505	SOUTHERN CALIFORNIA EDISON COMPANY	Sale of Non-Ag Pool Stored Water	1012 · Bank of America Gen'l Ckg	
Bill	12/16/2013			5th and final "True Up" Pymt per settlement	5105 · Purchase of Non-Ag Pool Water	20,807.46
TOTAL						<u>20,807.46</u>
Bill Pmt -Check	01/06/2014	17506	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	520.24
TOTAL						<u>520.24</u>
Bill Pmt -Check	01/06/2014	17507	STAPLES BUSINESS ADVANTAGE	8028189630	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	8028189630		Miscellaneous office supplies	6031.7 · Other Office Supplies	58.87
TOTAL						<u>58.87</u>
Bill Pmt -Check	01/06/2014	17508	STATE COMPENSATION INSURANCE FUND	1970970-13	1012 · Bank of America Gen'l Ckg	
Bill	12/23/2013	1970970-13		Premium on account 12/26/13-1/26/14	60183 · Worker's Comp Insurance	786.42
TOTAL						<u>786.42</u>

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Type	Date	Num	Name	Memo	Account	Paid Amount	
Bill Pmt -Check	01/06/2014	17509	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg		
Bill	12/15/2013	20743		Week ending 12/15/13	6017 · Temporary Services	824.00	
Bill	12/31/2013	20763		Week ending 12/22/13	6017 · Temporary Services	659.20	
TOTAL						1,483.20	
Bill Pmt -Check	01/06/2014	17510	UNITED HEALTHCARE	0033519828	1012 · Bank of America Gen'l Ckg		
Bill	12/31/2013	0033519828		Dental insurance - January 2014	60182.2 · Dental & Vision Ins	639.50	
TOTAL						639.50	
Bill Pmt -Check	01/06/2014	17511	VERIZON	012561121521714508	1012 · Bank of America Gen'l Ckg		
Bill	12/31/2013	012561121521714508		012561121521714508	7405 · PE4-Other Expense	184.55	
TOTAL						184.55	
Bill Pmt -Check	01/06/2014	17512	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg		
Bill	12/31/2013	001017890001		Vision insurance - January 2014	60182.2 · Dental & Vision Ins	99.02	
TOTAL						99.02	
P1 26 TOTAL	Bill Pmt -Check	01/06/2014	17513	SECRETARY OF STATE	Anna Truong - Notary License	1012 · Bank of America Gen'l Ckg	
	Bill	01/06/2014		License fee	6147 · Other Admin Expenses	40.00	
	TOTAL					40.00	
Bill Pmt -Check	01/14/2014	17514	BOWCOCK, ROBERT	12/19/13 Board Meeting	1012 · Bank of America Gen'l Ckg		
Bill	12/19/2013	12/19 Board Mtg		12/19/13 Board Meeting	6311 · Board Member Compensation	125.00	
TOTAL						125.00	
Bill Pmt -Check	01/14/2014	17515	COMPUTER NETWORK		1012 · Bank of America Gen'l Ckg		
Bill	12/30/2013	89185		Wireless keyboard/mouse, USB hub, cables	6055 · Computer Hardware	349.92	
Bill	01/02/2014	89200		Adobe Acrobat Professional software	6054 · Computer Software	495.99	
Bill	01/02/2014	89198		Adobe Acrobat Standard software	6054 · Computer Software	375.32	
TOTAL						1,221.23	
Bill Pmt -Check	01/14/2014	17516	COSTCO WHOLESALE	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg		
Bill	12/30/2013	7003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	270.99	
TOTAL						270.99	
Bill Pmt -Check	01/14/2014	17517	CRAIG, ROBERT		1012 · Bank of America Gen'l Ckg		
Bill	12/12/2013	12/12 Appro Pool Mtg		12/12/13 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00	
Bill	12/19/2013	12/19 Advisory Comm		12/19/13 Advisory Committee Meeting	6311 · Board Member Compensation	125.00	
TOTAL						250.00	

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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 Pmt -Check	01/14/2014	17518	CURATALO, JAMES	12/19/13 Board Meeting	1012 · Bank of America Gen'l Ckg	
Bill	12/19/2013	12/19 Board Mtg		12/19/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	01/14/2014	17519	DE BOOM, NATHAN	Ag Pool Member Meeting Compensation	1012 · Bank of America Gen'l Ckg	
Bill	12/12/2013	12/12 Ag Pool Mtg		12/12/13 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	01/14/2014	17520	DGO AUTO DETAILING		1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013			Wash 4 trucks on 12/17/13	6177 · Vehicle Repairs & Maintenance	100.00
Bill	01/07/2014			Wash 3 trucks on 1/7/14	6177 · Vehicle Repairs & Maintenance	75.00
TOTAL						<u>175.00</u>
Bill Pmt -Check	01/14/2014	17521	EGOSCUE LAW GROUP	10546	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	10546		Ag Pool Legal Services - December 2013	8467 · Ag Legal & Technical Services	5,225.00
TOTAL						<u>5,225.00</u>
Bill Pmt -Check	01/14/2014	17522	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	12/17/2013	L0147878		L0147878	7103.5 · Grdwtr Qual-Lab Svcs	838.00
Bill	12/18/2013	L0148410		L0148410	7103.5 · Grdwtr Qual-Lab Svcs	2,074.00
Bill	12/20/2013	L0148794		L0148794	7103.5 · Grdwtr Qual-Lab Svcs	1,554.00
Bill	12/24/2013	L0149290		L0149290	7103.5 · Grdwtr Qual-Lab Svcs	1,066.00
Bill	12/24/2013	L0149042		L0149042	7103.5 · Grdwtr Qual-Lab Svcs	1,554.00
Bill	12/27/2013	L0149597		L0149597	7103.5 · Grdwtr Qual-Lab Svcs	838.00
Bill	12/27/2013	L0149598		L0149598	7103.5 · Grdwtr Qual-Lab Svcs	1,066.00
TOTAL						<u>8,990.00</u>
Bill Pmt -Check	01/14/2014	17523	FEENSTRA, BOB		1012 · Bank of America Gen'l Ckg	
Bill	12/12/2013	12/12 Ag Pool Mtg		12/12/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	12/19/2013	12/19 Board Mtg		12/19/13 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						<u>250.00</u>
Bill Pmt -Check	01/14/2014	17524	HALL, PETE*		1012 · Bank of America Gen'l Ckg	
Bill	12/10/2013	12/10 GRCC Mtg		12/10/13 GRCC Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	12/12/2013	12/12 Ag Pool Mtg		12/12/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	12/12/2013	12/12 Appro Pool Mtg		12/12/13 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	12/18/2013	12/18 SY Workshop		12/12/13 Safe Yield Recalculation Workshop	8470 · Ag Meeting Attend -Special	125.00
Bill	12/19/2013	12/19 Advisory Comm		12/19/13 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	12/19/2013	12/19 Joint Projects		12/19/13 IEUA/CBWM Joint Projects Update Mtg	8470 · Ag Meeting Attend -Special	125.00
Bill	12/19/2013	12/19 Board Mtg		12/19/13 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>875.00</b>
Bill Pmt -Check	01/14/2014	17525	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	12/12/2013	12/12 Ag Pool Mtg		12/12/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>125.00</b>
Bill Pmt -Check	01/14/2014	17526	KOOPMAN, GENE	Ag Pool Member Meeting Compensation	1012 · Bank of America Gen'l Ckg	
Bill	12/12/2013	12/12 Ag Pool Mtg		12/12/13 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
<b>TOTAL</b>						<b>125.00</b>
Bill Pmt -Check	01/14/2014	17527	KUHN, BOB		1012 · Bank of America Gen'l Ckg	
Bill	12/04/2013	12/04 Admin Mtg		12/04/13 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	12/10/2013	12/10 Fontana Mtg		12/10/13 City of Fontana Resolution Discussion	6311 · Board Member Compensation	125.00
Bill	12/12/2013	12/12 Appro Pool		12/12/13 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>375.00</b>
P128 Bill Pmt -Check	01/14/2014	17528	PIERSON, JEFFREY		1012 · Bank of America Gen'l Ckg	
Bill	12/12/2013	12/12 Ag Pool Mtg		12/12/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	12/19/2013	12/19 Advis Comm		12/19/13 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	12/19/2013	12/19 Joint Projects		12/19/13 Joint IEUA/CBWM Projects Update Mtg	8470 · Ag Meeting Attend -Special	125.00
Bill	12/19/2013	12/19 Board Mtg		12/19/13 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>500.00</b>
Bill Pmt -Check	01/14/2014	17529	PREMIERE GLOBAL SERVICES	15245150	1012 · Bank of America Gen'l Ckg	
Bill	12/30/2013	15245150		Call on 12/09 re RMPU Implementation	7204 · Comp Recharge-Supplies	27.90
				Non Ag Pool Meeting call on 12/12	8512 · Meeting Expense	18.17
				Monthly basic fees	6022 · Telephone	49.00
				Monthly basic fees	6022 · Telephone	49.00
<b>TOTAL</b>						<b>144.07</b>
Bill Pmt -Check	01/14/2014	17530	ROGERS, PETER	12/19/13 Board Meeting	1012 · Bank of America Gen'l Ckg	
Bill	12/19/2013	12/19 Board Mtg		12/19/13 Board Meeting	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>125.00</b>
Bill Pmt -Check	01/14/2014	17531	UNION 76	300-732-989	1012 · Bank of America Gen'l Ckg	
Bill	12/30/2013	300732989		December 2013	6175 · Vehicle Fuel	134.50
<b>TOTAL</b>						<b>134.50</b>

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	01/14/2014	17532	VANDEN HEUVEL, GEOFFREY	6311	1012 · Bank of America Gen'l Ckg	
Bill	12/18/2013	12/18 SY Workshop		12/18/13 Safe Yield Recalculation Workshop	6311 · Board Member Compensation	125.00
Bill	12/19/2013	12/19 Board Mtg		12/19/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	01/14/2014	17533	VANDEN HEUVEL, ROB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	12/12/2013	12/12 Ag Pool Mtg		12/12/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						125.00
Bill Pmt -Check	01/14/2014	17534	VERIZON	01259116950792103	1012 · Bank of America Gen'l Ckg	
Bill	12/30/2013	01259116950792103		01259116950792103	6022 · Telephone	505.50
TOTAL						505.50
Bill Pmt -Check	01/14/2014	17535	VERIZON BUSINESS		1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	61876888		61876888	6053 · Internet Expense	1,622.63
Bill	01/08/2014	62817408		62817408	6053 · Internet Expense	1,627.12
TOTAL						3,249.75
General Journal	01/18/2014	01/18/2014	Payroll and Taxes 01/05/14-01/18/14	Payroll and Taxes 01/05/14-01/18/14	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 01/05/14-01/18/14	1012 · Bank of America Gen'l Ckg	20,987.96
				Garnishments for 01/05/14-01/18/14	1012 · Bank of America Gen'l Ckg	335.14
				Payroll Taxes for 01/05/14-01/18/14	1012 · Bank of America Gen'l Ckg	8,666.19
				Payroll Checks for 01/05/14-01/18/14	1014 · Bank of America P/R Ckg	881.04
			ICMA-RC	457 Employee Deductions for 01/05/14-01/18/14	1012 · Bank of America Gen'l Ckg	3,438.87
			ICMA-RC	457 Employee Deductions for 01/05/14-01/18/14	1012 · Bank of America Gen'l Ckg	1,017.62
TOTAL						35,326.82
Bill Pmt -Check	01/21/2014	17536	ACWA JOINT POWERS INSURANCE AUTHORITY	0253005	1012 · Bank of America Gen'l Ckg	
Bill	01/16/2014	0259703		Prepayment - January 2014	1409 · Prepaid Life, BAD&D & LTD	12.67
				January 2014	60191 · Life & Disab.Ins Benefits	4.28
				Prepayment - February 2014	1409 · Prepaid Life, BAD&D & LTD	16.95
TOTAL						33.90
Bill Pmt -Check	01/21/2014	17537	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	XXXX-XXXX-XXXX-9341		Hotel expense - Joswiak - BHFS meeting	6141.3 · Admin Meetings	305.44
				Frames for Board commendations	6031.7 · Other Office Supplies	67.92
				Holiday luncheon for staff	6141.1 · Meeting Supplies	422.63
				Uniforms for office staff	6154 · Uniforms	171.96
				Quickbooks service plan renewal	6054 · Computer Software	950.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
				Hotel expense - Kavounas - ACWA Conference	6191 · Conferences - General	540.20
				Hotel expense - Kavounas - BHFS meeting	6141.3 · Admin Meetings	305.44
				Parking fee - Kavounas - HCMP mtg in Riverside	7108.6 · Hydraulic Control-Supplies	2.00
				Flowers for office staff family member - funeral	6031.7 · Other Office Supplies	92.87
				Truong - training/license renewal - Notary License	6192 · Training & Seminars	442.25
				P. Kavounas meeting w/ Marty Zvirbulis	8312 · Meeting Expenses	13.56
				Hotel expense - Maurizio - ACWA Conference	6191 · Conferences - General	979.10
TOTAL						4,293.37
Bill Pmt -Check	01/21/2014	17538	CALIFORNIA PUBLIC EMPL RETIREMENT SYSTEM		1012 · Bank of America Gen'l Ckg	
Bill	01/15/2014	100000014202111		1959 Survivor Benefit 2012-2013	60180 · Employers PERS Expense	55.20
Bill	01/15/2014	100000014202067		1959 Survivor Benefit 2012-2013	60180 · Employers PERS Expense	331.20
TOTAL						386.40
Bill Pmt -Check	01/21/2014	17539	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	01/15/2014	1394905143		Medical insurance - February 2014	60182.1 · Medical Insurance	5,492.62
TOTAL						5,492.62
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Bill Pmt -Check	01/21/2014	17540	COMPUTER NETWORK	88593	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	88593		Replace check #17428 - lost in the mail	6055 · Computer Hardware	1,234.15
TOTAL						1,234.15
Bill Pmt -Check	01/21/2014	17541	CORELOGIC INFORMATION SOLUTIONS	81065022	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	81065022		81065022	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81065022	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	01/21/2014	17542	CUCAMONGA VALLEY WATER DISTRICT	Lease due February 1, 2014	1012 · Bank of America Gen'l Ckg	
Bill	01/20/2014			Lease due February 1, 2014	1422 · Prepaid Rent	6,160.00
TOTAL						6,160.00
Bill Pmt -Check	01/21/2014	17543	GROOMAN'S PUMP & WELL DRILLING, INC.	13479	1012 · Bank of America Gen'l Ckg	
Bill	01/15/2014	13479		13479	7103.4 · Grdwtr Qual-Contract Svc	690.00
TOTAL						690.00
Bill Pmt -Check	01/21/2014	17544	HR DIRECT / GNEIL	INV1840252	1012 · Bank of America Gen'l Ckg	
Bill	01/07/2014	INV1840252		Posters for Federal HR Posters-12 months (2014)	6031.7 · Other Office Supplies	64.99
TOTAL						64.99
Bill Pmt -Check	01/21/2014	17545	INLAND EMPIRE UTILITIES AGENCY	Feb. 6, 2013 Leadership Breakfast	1012 · Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	01/07/2014			Reg. for Kavounas, Maurizio, Truong	6192 · Training & Seminars	60.00
TOTAL						60.00
Bill Pmt -Check	01/21/2014	17546	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
Bill	01/15/2014	0111802		Employee deductions - January 2014	60194 · Other Employee Insurance	51.80
TOTAL						51.80
Bill Pmt -Check	01/21/2014	17547	PITNEY BOWES CREDIT CORPORATION	6684246	1012 · Bank of America Gen'l Ckg	
Bill	01/13/2014	6684246		Leasing charge	6044 · Postage Meter Lease	548.64
TOTAL						548.64
Bill Pmt -Check	01/21/2014	17548	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	01/04/2014	01/04/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 12/22/13-01/04/13	2000 · Accounts Payable	7,091.52
TOTAL						7,091.52
Bill Pmt -Check	01/21/2014	17549	STAPLES BUSINESS ADVANTAGE	8028256532	1012 · Bank of America Gen'l Ckg	
Bill	01/04/2014	8028256532		Miscellaneous office supplies	6031.7 · Other Office Supplies	242.34
TOTAL						242.34
Bill Pmt -Check	01/21/2014	17550	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2014				60182.4 · Retiree Medical	28.49
TOTAL						28.49
Bill Pmt -Check	01/21/2014	17551	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
Bill	01/12/2014	20813		Week ending 1/12/14	6017 · Temporary Services	659.20
TOTAL						659.20
Bill Pmt -Check	01/21/2014	17552	VERIZON WIRELESS	9717805673	1012 · Bank of America Gen'l Ckg	
Bill	01/20/2014	9717805673		Monthly service	6022 · Telephone	295.75
TOTAL						295.75
Bill Pmt -Check	01/21/2014	17553	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	01/01/2014	08-k2 213849		Disposal service - January 2014	6024 · Building Repair & Maintenance	106.53
TOTAL						106.53
Bill Pmt -Check	01/21/2014	17554	WESTERN DENTAL SERVICES, INC.	11882	1012 · Bank of America Gen'l Ckg	
Bill	01/09/2014	11882		Dental insurance - January 2014	60182.2 · Dental & Vision Ins	30.00
TOTAL						30.00
Bill Pmt -Check	01/28/2014	17555	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	12/31/2013	554455		554455	6078 · BHFS Legal - Miscellaneous	1,477.80
				554455	6375 · BHFS Legal - Board Meeting	196.96
				554455	8375 · BHFS Legal - Appropriative Pool	59.72
				554455	8475 · BHFS Legal - Agricultural Pool	59.72
				554455	8575 · BHFS Legal - Non-Ag Pool	59.72
Bill	12/31/2013	554447		Alvarez	6073 · BHFS Legal - Personnel Matters	357.75
				457 Board Plan	6073 · BHFS Legal - Personnel Matters	1,228.50
				Employment	6073 · BHFS Legal - Personnel Matters	12,238.59
Bill	12/31/2013	554425		554425	6907.33 · Desalter/Hydraulic Control	283.50
Bill	12/31/2013	554426		554426	6275 · BHFS Legal - Advisory Committee	1,260.00
Bill	12/31/2013	554427		554427	6375 · BHFS Legal - Board Meeting	7,470.49
Bill	12/31/2013	554454		554454	8375 · BHFS Legal - Appropriative Pool	1,386.00
Bill	12/31/2013	554429		554429	8475 · BHFS Legal - Agricultural Pool	1,386.00
Bill	12/31/2013	554430		554430	8575 · BHFS Legal - Non-Ag Pool	1,984.50
Bill	12/31/2013	554431		554431	6071 · BHFS Legal - Court Coordination	661.50
Bill	12/31/2013	554432		554432	6907.39 · Recharge Master Plan	2,284.67
Bill	12/31/2013	554433		554433	6907.42 · Safe Yield Recalculation	14,328.00
Bill	12/31/2013	554434		554434	6078.12 · CCG Motion	2,805.30
Bill	12/31/2013	554435		554435	6907.43 · RMPU - City of Fontana Motion	22,713.11
						<u>72,241.83</u>
<b>Bill Pmt -Check</b>	<b>01/28/2014</b>	<b>17556</b>	<b>WILDERMUTH ENVIRONMENTAL INC</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	12/31/2013	2013394		2013394	7202.2 · Engineering Svc	993.22
Bill	12/31/2013	2013395		2013395	6906.72 · OBMP - Data Requests-Non CBWM	271.25
Bill	12/31/2013	2013396		2013396	7202.2 · Engineering Svc	5,155.00
Bill	12/31/2013	2013397		2013397	7202.2 · Engineering Svc	7,886.00
Bill	12/31/2013	2013398		2013398	6906 · OBMP Engineering Services	620.00
Bill	12/31/2013	2013399		2013399	6906.1 · OBMP - Watermaster Model Update	9,857.25
Bill	12/31/2013	2013400		2013400	7103.3 · Grdwtr Qual-Engineering	3,583.75
Bill	12/31/2013	2013401		2013401	7104.3 · Grdwtr Level-Engineering	7,548.50
Bill	12/31/2013	2013402		2013402	7107.61 · Grd Level-Chino Hills ASR	1,361.25
Bill	12/31/2013	2013403		Neva Ridge	7107.3 · Grd Level-SAR Imagery	20,000.00
Bill	12/31/2013	2013404		2013404	7107.2 · Grd Level-Engineering	877.56
				Parsons Brinkerhoff, Inc.	7107.6 · Grd Level-Contract Svcs	17,124.00
Bill	12/31/2013	2013405		2013405	7108.3 · Hydraulic Control-Engineering	12,571.25
Bill	12/31/2013	2013406		2013406	7106.7 · Hydraulic Control - Prado Basin	701.25
Bill	12/31/2013	2013407		2013407	7202.3 · Comp Recharge-Implementation	77.50
Bill	12/31/2013	2013408		2013408	7402 · PE4-Engineering	2,476.00
Bill	12/31/2013	2013409		2013409	7502 · PE6&7-Engineering	3,187.50
Bill	12/31/2013	2013410		2013410	6906.73 · OBMP - Safe Yield	14,720.00

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TOTAL

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

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						109,011.28
Bill Pmt -Check	01/28/2014	17557	INLAND EMPIRE UTILITIES AGENCY	1800002292	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2013	1800002292		Turner Basins/Guasti Park Recharge Improvements	7690.2 · Turner Basin Recharge Imprvmnt	58,236.00
TOTAL						58,236.00
Bill Pmt -Check	01/30/2014	17558	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	01/29/2014	0023230253		Office Water Bottle - January 2014	6031.7 · Other Office Supplies	11.87
TOTAL						11.87
Bill Pmt -Check	01/30/2014	17559	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
Bill	01/24/2014	019447404		Monthly Service for 01/19/14 - 02/18/14	6031.7 · Other Office Supplies	94.99
TOTAL						94.99
Bill Pmt -Check	01/30/2014	17560	EUROFINS EATON ANALYTICAL	L0150794	1012 · Bank of America Gen'l Ckg	
Bill	01/29/2014	L0150794		L0150794	7103.5 · Grdwtr Qual-Lab Svcs	578.00
TOTAL						578.00
Bill Pmt -Check	01/30/2014	17561	GREAT AMERICA LEASING CORP.	14737421	1012 · Bank of America Gen'l Ckg	
Bill	01/16/2014	14737421		Invoice	6043.1 · Ricoh Lease Fee	3,221.64
TOTAL						3,221.64
Bill Pmt -Check	01/30/2014	17562	PRAXAIR DISTRIBUTION, INC.		1012 · Bank of America Gen'l Ckg	
Bill	01/13/2014	48254752		Water quality supplies	7103.6 · Grdwtr Qual-Supplies	62.64
Bill	01/20/2014	48314159		Water quality supplies	7103.6 · Grdwtr Qual-Supplies	12.59
TOTAL						75.23
Bill Pmt -Check	01/30/2014	17563	PRINTING RESOURCES	60587	1012 · Bank of America Gen'l Ckg	
Bill	01/16/2014	60587		Nameplate: Arnold Rodriguez	6031.7 · Other Office Supplies	29.58
TOTAL						29.58
Bill Pmt -Check	01/30/2014	17564	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	01/18/2014	01/18/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 01/05/14-01/18/14	2000 · Accounts Payable	7,098.90
TOTAL						7,098.90
Bill Pmt -Check	01/30/2014	17565	PURCHASE POWER	8000909000168851	1012 · Bank of America Gen'l Ckg	
Bill	01/29/2014	8000909000168851		To send (2) shipments on Dec. 24th	6042 · Postage - General	43.70
TOTAL						43.70
Bill Pmt -Check	01/30/2014	17566	QUILL	8619822	1012 · Bank of America Gen'l Ckg	

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CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
January 2014

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	01/07/2014	8619822		Fine business paper	6031.7 · Other Office Supplies	70.18
TOTAL						70.18
Bill Pmt -Check	01/30/2014	17567	R&D PEST SERVICES	0173512	1012 · Bank of America Gen'l Ckg	
Bill	01/22/2014	0173512		Continuing treatment for ants	6024 · Building Repair & Maintenance	85.00
TOTAL						85.00
Bill Pmt -Check	01/30/2014	17568	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	01/27/2014	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	520.24
TOTAL						520.24
Bill Pmt -Check	01/30/2014	17569	STAPLES BUSINESS ADVANTAGE	8028448040	1012 · Bank of America Gen'l Ckg	
Bill	01/18/2014	8028448040		Miscellaneous office supplies	6031.7 · Other Office Supplies	313.05
TOTAL						313.05
Bill Pmt -Check	01/30/2014	17570	STATE COMPENSATION INSURANCE FUND	1970970-13	1012 · Bank of America Gen'l Ckg	
Bill	01/29/2014	1970970-13		Premium on account 1/26/14-2/26/14	60183 · Worker's Comp Insurance	786.42
TOTAL						786.42
Bill Pmt -Check	01/30/2014	17571	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
Bill	01/24/2014	20834		Week ending 1/19/14	6017 · Temporary Services	659.20
TOTAL						659.20
Bill Pmt -Check	01/30/2014	17572	UNITED HEALTHCARE	0033788309	1012 · Bank of America Gen'l Ckg	
Bill	01/14/2014	0033788309		Dental insurance - February 2014	60182.2 · Dental & Vision Ins	639.50
TOTAL						639.50
Bill Pmt -Check	01/30/2014	17573	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	01/29/2014	001017890001		Vision insurance - February 2014	60182.2 · Dental & Vision Ins	99.02
TOTAL						99.02
General Journal	01/31/2014	01/31/2014	Wage Works FSA Direct Debits - Jan. 2014	Wage Works FSA Direct Debits - Jan. 2014	1012 · Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - Jan. 2014	1012 · Bank of America Gen'l Ckg	573.08
				Wage Works FSA Direct Debits - Jan. 2014	1012 · Bank of America Gen'l Ckg	573.08
				Wage Works FSA Direct Debits - Jan. 2014	1012 · Bank of America Gen'l Ckg	76.25
TOTAL						1,222.41
					<b>Total Disbursements:</b>	<b>4,289,425.42</b>

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# CHINO BASIN WATERMASTER

## V. INFORMATION

2. Joint IEUA/CBWM Recharge Improvement Projects

# IEUA/CBWM Joint Recharge Improvement Projects Committee Meeting

## Agenda

**When:** Thursday, January 16, 2014 @ 10:00a.m.\*

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

**Committee Members:**

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

### Topics:

1. Introductions
2. Projects Updates – IEUA
3. Budget Updates – CBWM
4. Next Meeting Date: Thursday, February 20, 2014 @ 10:00a.m.\*

*\* Meeting takes place immediately following the Advisory Committee Meeting*

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**TURNER BASIN IMPROVEMENTS**  
**PROJECT NO. WR11017.00**  
**STATUS UPDATE: DECEMBER 30, 2013**

The project involves the grading and hauling to create two new recharge basins east of Turner Basin No. 4. It will also install new pipes, gates, and controls for the two new recharge basins. This project will also connect to an existing flood control retention facility, Basin 5, by constructing a new stormwater piping from Deer Creek Channel into Basin 8. This will allow the Turner Basin site to receive and capture channel flow further upstream and increase recharge potential.

**Schedule:**

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$1,275,000	\$ 945,102

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	11/01/11A	02/22/12A	Completed	\$32,622	\$35,332
Master Plan	02/22/12A	02/22/12A	Completed	\$326	\$444
Pre-design	02/22/12A	03/30/12A	Completed	\$13,093	\$74,997
Environmental Impact	03/01/11A	12/20/12A	Completed	\$72,892	\$74,197
Design	04/02/12A	02/22/13A	Completed	\$120,772	\$122,203
Permits	03/30/12A	12/20/12A	Completed	\$9,927	\$9,927
Bid and Award	12/21/12A	02/20/13A	Completed	\$2,736	\$2,747
Construction	02/20/13A	04/18/14	In Progress	\$1,022,631	\$625,255
				\$1,275,000	

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

**Project Update:**

The Contractor (KIP Construction) is in the process of completing electrical and mechanical installations at Turner No.1 and Deer Creek Basins. The Contractor and subcontractor system integrator will participate in control programming workshop with Agency staff prior to completing programming and integration of project controls.

A construction change order in the amount of \$21,800 was issued on October 16, 2013 to remove buried debris within Basin 8. On December 3, 2013, \$15,000 change order was issued to address the theft of electrical and control wires at Basins 1 and 4. The change order will

replace and secure the new cables. A third change order in the amount Of \$2,500 is pending. This will modify the outlet gate at Basin 8 to address maintenance access concerns.

**Project Photos:**



**Construction of Junction Structure**



**Inside the Completed Junction Structure**



**Installed 60-inch connection pipe into Basin 8  
Junction Structure**



**WINEVILLE PROOF OF CONCEPT  
PROJECT NO. EN13031.00  
STATUS UPDATE: DECEMBER 30, 2013**

The Wineville Basin Proof of Concept (POC) is an investigative project that consists of six cells designed to test and evaluate percolation rates at strategic locations throughout the basin. Each of the test cells will be 0.5 acres in size. The test cells will be excavated at different depths to allow the project to gather percolation data for soils above and below the previously identified clay layer. After completion of the testing, a final project report will be developed.

**Schedule:**

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$425,000	\$241,949

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost to Date</u>	<u>Note</u>
Design	01/11/13	04/24/13	Complete	\$22,000	\$10,365	1
Weeding	09/2013	09/2013	Complete	\$28,000	\$28,000	2
Permits	04/24/13	06/19/13	In Progress	\$2,200	\$2,200	
Environmental Assistance	03/2013	11/2013	Complete	\$22,600	\$18,800	3
Survey	09/2013	11/2013	Complete	\$21,000	\$11,767	4
Construction	06/19/13	02/12/14	In Progress	\$183,000	\$131,972	5
Extra Equipment			Complete	\$7,500	\$7,500	6
Ontario Pumping Costs	10/2013	11/2013	Complete	\$36,000	\$15,000	7
CM and Testing Support	09/2013	11/2013	Complete	\$36,000	\$16,345	
Testing Contingency				\$66,000		8
				\$424,300		

**Notes:**

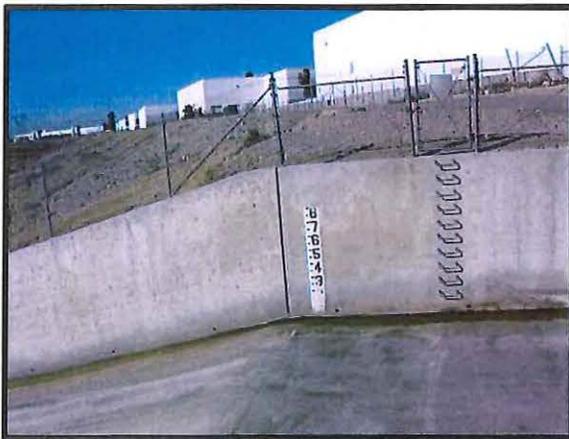
- 1) Design complete, pending final project report and consultant support services during testing.
- 2) Weeding activities to allow work to commence prior to regulated bird nesting season. Initial project scope assumed basin would be clear of vegetation to avoid nesting season regulations. Additional weeding was necessary due to aggressive weed growth.
- 3) Additional costs incurred due to biological surveys requirements set forth in regulatory permits. Regulatory permit conditions received after initial budget established.
- 4) Additional site topographic survey requirements set forth in regulatory permits. Regulatory permit conditions received after initial budget established. Work activities include pre and post aerial surveys.
- 5) Low bid price received during bidding phase was \$183,000.
- 6) Procurement of 8 pressure transducers and data logger equipment for data monitoring and basin testing.

- 7) Estimated cost. Pending November usage costs.
- 8) Additional cost per month of testing. Includes pumping, labor, equipment, and additional mobilization.

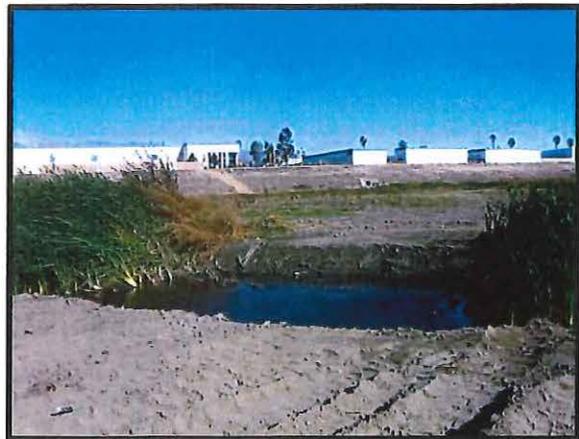
**Project Update:**

The contractor (Southern California Grading, Inc.) has completed all contract related work, removed materials and equipment from the site. A coordination meeting is being scheduled by end of the month to discuss and finalize project. Project closeout documentation will be processed in the upcoming period with the contractor and agency staff.

**Project Photos:**



**Berm removed and channel cleaned  
(12/03/13)**



**Access roads removed and basin restored  
to original (12/03/13)**



**JURUPA PUMP STATION HVAC IMPROVEMENTS  
PROJECT NO. EN14040  
STATUS UPDATE: DECEMBER 30, 2013**

The Jurupa Pump Station (PS) is a key recharge contributor that delivers storm water runoff, local runoff, and recycled water to RP-3. The electrical equipment, such as the motor control center, variable frequency drives (VFDs) and communication equipment, is critical to the operation of the pump station. Due to the high temperatures experienced, vital electrical equipment has been experiencing temperature related failures and PS shutdowns. The project includes installation of 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	\$1,063

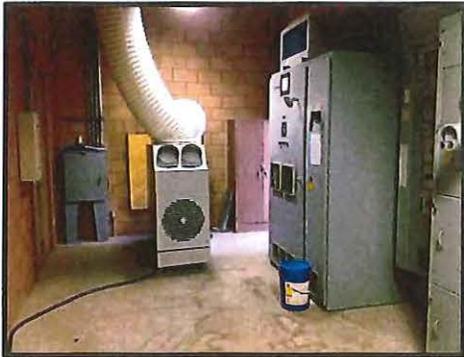
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	09/02/13A	10/30/13A	Completed	\$1,000	\$380
Design	10/31/13A	04/18/14	In-Progress	\$45,000	\$683
Bid and Award	04/21/14	06/25/14	Not Started	\$4,000	\$0
Construction	06/26/14	03/12/15	Not Started	\$100,000	\$0
				\$150,000	

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 updated total project cost is not-to-exceed \$150,000, with a Chino Basin Watermaster (CBWM) 50% cost share of \$75,000.

**Project Update:**

The revised Preliminary Design Report (PDR) prepared by the design consultant, Kitchell, was received on December 17, 2013. Based on the building assessment and cost estimate results, the Agency and Kitchell recommend direct cooling and ducting to the VFD, MCC, and LCP panels. The recommended approach will save energy as only critical electrical equipment will be cooled during operational periods. Additionally, the Agency recommends a design-build approach to assist in cost and schedule containment. The Agency anticipates receiving the finalized design in April 2014.

**Project Photos:**



**MCC Control Panel**



**Pumping System**



**SAN SEVAINE IMPROVEMENTS PROJECT  
PROJECT NO. EN13001  
STATUS UPDATE: DECEMBER 30, 2013**

San Sevaime basins consist of five, soft-bottomed basins along the San Sevaime Channel. The basins encompass approximately 93 acres with the potential to recharge up to 8,500 acre-feet per year (AFY) of Recycled Water (RW). The basins currently operate by delivering RW only to basin 5, which has the lowest infiltration rate as compared to the other basins. This has limited current RW recharge to approximately 500 AFY.

The Project will evaluate and propose construct improvements needed to maximize infiltration and recharge of RW at the San Sevaime 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>Project Budget</u>			<u>Actual Cost to Date</u>	
	\$2,500,000			\$74,793	
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Pre-design	10/01/12A	02/27/14	In Progress	\$177,677	\$61,109
Environmental Impact	06/26/13A	09/23/14	In Progress	\$22,677	\$0
Design	05/09/14	06/16/15	Not Started	\$152,247	\$0
Land Acquisition	05/09/14	01/06/15	Not Started	\$0	\$0
Permits	05/15/13A	12/18/15	In Progress (1)	\$75,570	\$13,684
Bid and Award	07/01/15	09/16/15	Not Started	\$8,140	\$0
Construction	12/21/15	03/30/17	Not Started	\$1,807,425	\$0
				<u>\$2,243,736</u>	

The Agency is actively pursuing to finalize grant funding from DWR through SAWPA. Tentatively, the grant amount is approximately \$375,000. The final amount will be determined within the next few months.

**Project Update:**

The project is in the Preliminary Design phase. Tom Dodson and Associates completed reviewing the basin improvements in regards to CEQA and other environmental impact requirements. The results of TDA's finding will be included as part of the predesign report.

Recent Activities:

- Obtain CEQA and Impacts from TDA
- Complete Project Development Report
- Perform Soil Investigation

Date

12/30/13  
02/30/14  
04/15/14

Status

Completed  
In Progress  
Delayed (2)

Notes:

(1) Includes permit and environmental survey costs.

(2) To expedite soil investigations and reduce efforts needed in obtaining a new Army Corps of Engineers (ACOE) permit, Agency staff has been coordinating with ACOE to allow the activities to be included as part of the Agency's ACOE O&M permit. IEUA staff anticipates receiving the permitting document by mid-February of 2014. Soil investigation will then continue after bird nesting season which is from April 15 to September 15. In the meantime, the project development report will be completed before the soil investigation.

**Project Photo:**



**San Sevaine Basin 5 - Berm**



**GWR SCADA UPGRADES  
PROJECT NO. EN14047  
STATUS UPDATE: DECEMBER 30, 2013**

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:**

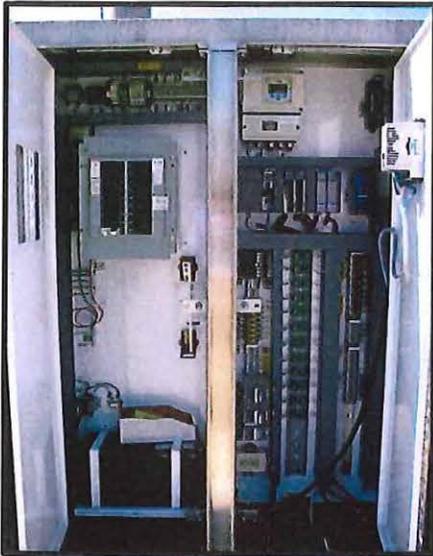
	<u>Project Budget</u>		<u>Actual Cost to Date</u>		
	\$892,000		\$0		
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	11/11/11A	02/06/14	In Progress	\$3,942	\$0
Equipment Pre-purchase	11/11/11A	07/24/14	In Progress	\$0	\$0
Design	02/07/14	07/24/14	Not Started	\$98,231	\$0
Permits	04/02/14	11/24/15	Not Started	\$33,000	\$0
Bid and Award	07/25/14	09/17/14	Not Started	\$2,140	\$0
Construction	09/18/14	01/15/16	Not Started	\$754,687	\$0
				<u>\$892,000</u>	

The Agency is actively pursuing to finalize grant funding from DWR through SAWPA. Tentatively, the grant amount is approximately \$375,000. The final amount will be determined within the next few months.

**Project Update:**

On December 12, 2013, the Agency received two proposals in response to the design service RFP solicitation. Staff will be coordinating a review panel to determine the most qualified. The review panel which will include invited staff from CBWM, CVWD, and SAWCO, is scheduled to meet on week of January 20, 2014. After selection and contract negotiation, the Agency's Board of Directors is scheduled to award staff's recommended firm on February 19, 2014.

**Project Photo:**



**San Sevaine Turnout Control Panel**



**COMMUNICATION UPGRADES  
PROJECT NO. EN12019  
STATUS UPDATE: DECEMBER 30, 2013**

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 twenty-seven existing sites to be upgraded for integration with the new communication network, and seven monopoles necessary to improve the line-of-sight communication. The project will use a design/build approach in implementing the communication upgrades.

**Schedule:**

	<u>Project Budget</u>	<u>Actual Cost to Date</u>			
	\$1,245,000	\$64,931			
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	11/11/11A	01/27/14	In Progress	\$5,864	\$64,931
Equipment Pre-purchase	11/11/11A	07/29/14	In Progress	\$0	\$0
Design	01/20/14	07/29/14	Not Started	\$135,193	\$0
Permits	03/17/14	03/05/15	Not Started	\$46,000	\$0
Bid and Award	07/30/14	07/30/14	Completed	\$0	\$0
Construction	07/30/14	06/24/15	Not Started	\$1,038,021	\$0
				\$1,245,000	

The Agency is actively pursuing to finalize grant funding from DWR through SAWPA. Tentatively, the grant amount is approximately \$375,000. The final amount will be determined within the next few months.

**Project Update:**

On November 21, 2013, Dahl Taylor and Associates was the only firm that submitted a design/build proposal.

After careful review of their experience, understanding of the project scope, and total fee cost, IEUA staff is recommending awarding a revised contract to DTA for preliminary design services only. The purpose for this approach is to confirm the full extent of the project scope and total construction cost.

Staff is scheduled to begin the pre-design on the January 13, 2014.

**Project Photo:**



**Basin Communication Tower**



**CB20 NOISE MITIGATION  
PROJECT NO. EN14038  
STATUS UPDATE: DECEMBER 30, 2013**

This project will provide a sound mitigation measure for an imported recharge turnout (CB-20) in the City of Upland. The site is located within a residential area at the corner of Winston Avenue and E 18th Street. While the equipment is running, residents have complained to the City of the loud sound of rushing water. The majority of the noise is generated from a 24-inch flow control valve (Clay Valve) and a conical water discharge pipe. The sound produced by the equipment is above City Ordinance noise levels. A temporary measure was implemented to reduce the current noise levels by placing thin sound blankets over the valve and discharge pipe. The temporary measures have not fully reduced noise levels below the City Ordinance. A permanent solution is required to stay in compliance with City Ordinance. This project will be implemented by using a design/build approach.

**Schedule:**

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$160,000	\$502

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	09/25/13A	01/16/14	In Progress	\$11,382	\$502
Design	01/17/14	02/27/14	Not Started	\$9,090	\$0
Construction	02/28/14	06/30/14	Not Started	<u>\$139,528</u>	\$0
				\$160,000	

**Project Update:**

On December 5, the Agency received a single design/ build proposal in response to the RFP solicitation. The proposal came from C.E Pickup, a qualified sound specialist. Staff proceeded with a new contract for CE Pickup to provide full design/build services for a sound enclosure at CB20 Turnout.

The project kick-off will begin in the week of January 13, 2014.

**Project Photos:**



**CB-20 Turnout Facility**



**CB20 Outlet while in use**

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[1A]	[1B]	[1C]	[1D]	[1E]	[1F]	[1G]	[1H]	[1I]	[1J]	[1K]	[1L]	[1M]	[1N]	[1O]	[1P]	[1Q]
Lifetime of Project																
Project Name	Project Status	Schedule Percent Complete	Anticipated (Or Actual) Completion Date	Project Cost To Date	TOTAL PROJECT BUDGET		PERCENT COST SHARE		Other and/or Outside Funding & Grants	BUDGET ALLOCATION		IEUA PROJECT COSTS		CBWM PROJECT COSTS		
					Original Budget	Approved Revised Budget	IEUA	CBWM		IEUA	CBWM	Actual Cost To Date	Remaining Balance Available (Based on Project Budget)	Actual Share (Based on Actual Cost To Date)	Invoices Paid To Date	Remaining Balance Available (Based on Project Budget)
Turner Basin Improvements	Existing	99%	2/28/2014	\$ 945,102	\$ 664,712	\$ 1,275,000	50%	50%	\$ 405,712	\$ 434,144	\$ 434,144	\$ 269,195	\$ 164,949	\$ 269,195	\$ 104,000	\$ 330,144
Wineville Proof of Concept	Existing	95%	1/30/2014	\$ 241,949	\$ 300,000	\$ 424,300	50%	50%	\$ -	\$ 212,150	\$ 212,150	\$ 120,975	\$ 91,176	\$ 120,975	\$ 32,332	\$ 179,818
Jurupa Pump Station	New	10%	9/30/2014	\$ 1,063	\$ 300,000	\$ 300,000	50%	50%	\$ -	\$ 150,000	\$ 150,000	\$ 532	\$ 149,469	\$ 532	\$ -	\$ 150,000
San Sevaline Improvements	New	10%	9/15/2016	\$ 74,793	\$ 2,500,000	\$ 2,500,000	50%	50%	TBD **	\$ 1,250,000	\$ 1,250,000	\$ 37,397	\$ 1,212,604	\$ 37,397	\$ -	\$ 1,250,000
GWR SCADA Upgrades *	New	1%	1/15/2016	\$ -	\$ 892,000	\$ 892,000	50%	50%	\$ -	\$ 446,000	\$ 446,000	\$ -	\$ 446,000	\$ -	\$ -	\$ 446,000
COMMUNICATION Upgrades *	New	1%	7/2/2015	\$ 64,931	\$ 1,245,000	\$ 1,245,000	50%	50%	\$ -	\$ 622,500	\$ 622,500	\$ 32,466	\$ 590,035	\$ 32,466	\$ -	\$ 622,500
CB20 Noise Mitigation	New	6%	6/30/2014	\$ 502	\$ 160,000	\$ 160,000	50%	50%	\$ -	\$ 80,000	\$ 80,000	\$ 251	\$ 79,749	\$ 251	\$ -	\$ 80,000
Hickory Basin	Completed	100%	4/17/2013	\$ 220,417	\$ 123,371	\$ 332,971	50%	50%	\$ 123,371 ***	\$ 104,800	\$ 104,800	\$ 48,523	\$ 56,277	\$ 48,523	\$ 30,900	\$ 73,900
GRAND TOTALS	--	--	--	\$ 1,548,757	\$ 6,185,083	\$ 7,129,271	--	--	\$ 530,083	\$ 3,299,594	\$ 3,299,594	\$ 509,337	\$ 2,790,257	\$ 509,337	\$ 167,232	\$ 3,132,362

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NOTES:

\* The GWR SCADA 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.

\*\* The Agency is actively pursuing to finalize grant funding from DWR through SAWPA. Tentatively, the grant amount is approximately \$375,000. The final amount will be determined within the next few months.

\*\*\* \$123,371 balance was available from CBFIP Phase II. Hickory Basin project was completed under budget. The remaining amount due from CBWM, based on the actual cost to date of \$220,417, is \$17,623.

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Project Name	CBWM Fiscal Year 2013/14								IEUA FUTURE COST SHARE BUDGET NEEDS			CBWM FUTURE BUDGET NEEDS			
	CURRENT YEAR CBWM BUDGET			CURRENT YEAR CBWM ACTUALS					Budget Amendment Required? (Yes/No)	Fiscal Year 2014/15	Fiscal Year 2015/16	Fiscal Year 2016/17	Fiscal Year 2014/15	Fiscal Year 2015/16	Fiscal Year 2016/17
	Budget Carry-Over	Approved Budget	Budget Amendments	Total Fiscal Year Budget	Actual to Date (Including Paid & Outstanding Invoices)	Remaining Balance Available	CBWM Remaining Projected Costs								
Turner Basin Improvements	\$ 51,236	\$ 161,908	\$ -	\$ 223,144	\$ -	\$ 223,144	\$ 223,144	No	\$ 107,000	\$ -	\$ -	\$ 107,000	\$ -	\$ -	
Wineville Proof of Concept	\$ 150,000	\$ -	\$ 62,150	\$ 212,150	\$ 32,892	\$ 179,818	\$ 179,818	No	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Jurupa Pump Station	\$ 150,000	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ 25,000	No	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
San Seavine Improvements	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ 50,000	No	\$ 250,000	\$ 365,000	\$ 585,000	\$ 250,000	\$ 365,000	\$ 585,000	
GWR SCADA Upgrades *	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	No	\$ 337,500	\$ 108,500	\$ -	\$ 337,500	\$ 108,500	\$ -	
COMMUNICATION Upgrades *	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	No	\$ 547,500	\$ 75,000	\$ -	\$ 547,500	\$ 75,000	\$ -	
CB20 Noise Mitigation	\$ 58,193	\$ 21,807	\$ -	\$ 80,000	\$ -	\$ 80,000	\$ 80,000	No	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Hickory Basin	\$ 52,400	\$ -	\$ -	\$ 52,400	\$ 30,900	\$ 21,500	\$ 17,623	No	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>GRAND TOTALS</b>	<b>\$ 471,829</b>	<b>\$ 483,715</b>	<b>\$ 62,150</b>	<b>\$ 1,017,694</b>	<b>\$ 63,232</b>	<b>\$ 954,462</b>	<b>\$ 575,585</b>	<b>--</b>	<b>\$ 1,242,000</b>	<b>\$ 548,500</b>	<b>\$ 585,000</b>	<b>\$ 1,242,000</b>	<b>\$ 548,500</b>	<b>\$ 585,000</b>	

NOTES:

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