

# CHINO BASIN WATERMASTER



## NOTICE OF MEETINGS

### Thursday, February 12, 2015

9:00 a.m. – Appropriative Pool Meeting

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

### Tuesday, February 17, 2015

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 12, 2015**

9:00 a.m. – Appropriative Pool Meeting

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

## **Tuesday, February 17, 2015**

1:30 p.m. – Agricultural Pool Meeting

***POOL AGENDAS***

**CHINO BASIN WATERMASTER  
APPROPRIATIVE POOL MEETING**

9:00 a.m. – February 12, 2015

**WITH**

*Ms. Rosemary Hoerning, Chair*

*Mr. Darron Poulsen, 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 8, 2015 (*Page 1*)
2. Minutes of the Special Appropriative Pool Meeting held January 22, 2015 (*Page 7*)
3. Minutes of the Special Appropriative Pool Meeting held January 30, 2015 (*Page 9*)

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of December 2014 (*Page 25*)
2. Watermaster VISA Check Detail for the month of December 2014 (*Page 39*)
3. Combining Schedule for the Period July 1, 2014 through December 31, 2014 (*Page 43*)
4. Treasurer's Report of Financial Affairs for the Period December 1, 2014 through December 31, 2014 (*Page 47*)
5. Budget vs. Actual Report for the Period July 1, 2014 through December 31, 2014 (*Page 51*)

**C. CHINO BASIN WATERMASTER 35<sup>TH</sup> ANNUAL REPORT (*Page 65*)**

Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 35<sup>th</sup> Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

**D. WATER TRANSACTIONS (*Page 67*)**

1. **Consider Approval for Notice of Sale or Transfer** – The purchase of 656.545 acre-feet of water from San Antonio Water Company by the City of Ontario. This purchase is made from San Antonio Water Company's storage account. The City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares. Date of application: November 17, 2014.
2. **Consider Approval for Notice of Sale or Transfer** – The purchase of 387.231 acre-feet of water from San Antonio Water Company by Monte Vista Water District. This purchase is made from San Antonio Water Company's Annual Production Right/Operating Safe Yield first, then any additional from storage. Monte Vista Water District is utilizing this transaction to produce its San Antonio Water Company shares. Date of application: January 27, 2015.

**II. BUSINESS ITEMS**

**A. SAFE YIELD RECALCULATION AND RESET (Discussion Only)**

**III. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. January 16, 2015 Alvarez CalPERS Hearing

**B. CFO REPORT**

None

**C. GM REPORT**

1. Increase Total Project Budgets for San Sevaine and East Declez Basins
2. Overlying Non-Agricultural Pool Available Water Per Judgment Exhibit "G"
3. ACWA Water Storage Policy Task Force

**IV. INFORMATION**

1. Introduction to the CivicSpark AmeriCorps Program
2. Cash Disbursements for January 2015 (*Page 87*)
3. Joint IEUA/CBWM Recharge Improvement Projects (*Page 99*)

**V. POOL MEMBER COMMENTS**

**VI. OTHER BUSINESS**

**VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

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

1. Safe Yield Recalculation and Reset

**VIII. FUTURE MEETINGS AT WATERMASTER**

2/06/15	Fri	10:00 a.m.*	Safe Yield Recalculation and Reset Facilitated Discussion
2/12/15	Thu	9:00 a.m.	Appropriative Pool
2/12/15	Thu	11:00 a.m.	Non-Agricultural Pool
2/13/15	Fri	10:00 a.m.*	Safe Yield Recalculation and Reset Facilitated Discussion
2/17/15	Tue	1:30 p.m.	Agricultural Pool (Rescheduled from 2/12/15)
2/19/15	Thu	9:00 a.m.	Advisory Committee
2/19/15	Thu	10:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects Committee
2/20/15	Fri	10:00 a.m.*	Safe Yield Recalculation and Reset Facilitated Discussion
2/24/15	Tue	9:00 a.m.	GRCC (at Chino Basin Water Conservation District)
2/26/15	Thu	11:00 a.m.	Watermaster Board
2/27/15	Fri	10:00 a.m.*	Safe Yield Recalculation and Reset Facilitated Discussion

**\*Note:** These meetings are intended for parties who have signed the Safe Yield Recalculation and Reset Facilitation and Non-Disclosure Agreement.

**ADJOURNMENT**

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

11:00 a.m. – February 12, 2015

**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 8, 2015 *(Page 11)*

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of December 2014 *(Page 25)*
2. Watermaster VISA Check Detail for the month of December 2014 *(Page 39)*
3. Combining Schedule for the Period July 1, 2014 through December 31, 2014 *((Page 43)*
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Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 35<sup>th</sup> Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

**D. WATER TRANSACTIONS *(Page 67)***

1. **Consider Approval for Notice of Sale or Transfer** – The purchase of 656.545 acre-feet of water from San Antonio Water Company by the City of Ontario. This purchase is made from San Antonio Water Company's storage account. The City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares. Date of application: November 17, 2014.
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**II. BUSINESS ITEMS**

**A. SAFE YIELD RECALCULATION AND RESET (Discussion Only)**

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

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

**III. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. January 16, 2015 Alvarez CalPERS Hearing

**B. CFO REPORT**

None

**C. GM REPORT**

1. Increase Total Project Budgets for San Sevaine and East Declez Basins
2. Overlying Non-Agricultural Pool Available Water Per Judgment Exhibit "G"
3. ACWA Water Storage Policy Task Force

**IV. INFORMATION**

1. Introduction to the CivicSpark AmeriCorps Program
2. Cash Disbursements for January 2015 (*Page 87*)
3. Joint IEUA/CBWM Recharge Improvement Projects (*Page 99*)

**V. POOL MEMBER COMMENTS**

**VI. OTHER BUSINESS**

**VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

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

1. Safe Yield Recalculation and Reset

**VIII. FUTURE MEETINGS AT WATERMASTER**

2/06/15	Fri	10:00 a.m.*	Safe Yield Recalculation and Reset Facilitated Discussion
2/12/15	Thu	9:00 a.m.	Appropriative Pool
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**\*Note:** These meetings are intended for parties who have signed the Safe Yield Recalculation and Reset Facilitation and Non-Disclosure Agreement.

**ADJOURNMENT**

**CHINO BASIN WATERMASTER  
AGRICULTURAL POOL MEETING**

1:30 p.m. – February 17, 2015

**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 8, 2015 (*Page 17*)
2. Minutes of the Special Agricultural Pool Meeting held January 20, 2015 (*Page 23*)

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of December 2014 (*Page 25*)
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Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 35<sup>th</sup> Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

**D. WATER TRANSACTIONS (*Page 67*)**

1. **Consider Approval for Notice of Sale or Transfer** – The purchase of 656.545 acre-feet of water from San Antonio Water Company by the City of Ontario. This purchase is made from San Antonio Water Company's storage account. The City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares. Date of application: November 17, 2014.
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**II. BUSINESS ITEMS**

**A. SAFE YIELD RECALCULATION AND RESET (Discussion Only)**

**B. OLD BUSINESS**

**III. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. January 16, 2015 Alvarez CalPERS Hearing

**B. CFO REPORT**

None

**C. GM REPORT**

1. Increase Total Project Budgets for San Sevaine and East Declez Basins
1. Overlying Non-Agricultural Pool Available Water Per Judgment Exhibit "G"
2. ACWA Water Storage Policy Task Force

**D. AGRICULTURAL POOL LEGAL COUNSEL REPORT**

**IV. INFORMATION**

1. Introduction to the CivicSpark AmeriCorps Program
2. Cash Disbursements for January 2015 (*Page 87*)
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**V. POOL MEMBER COMMENTS**

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**\*Note:** These meetings are intended for parties who have signed the Safe Yield Recalculation and Reset Facilitation and Non-Disclosure Agreement.

**ADJOURNMENT**

# **CHINO BASIN WATERMASTER**

## **I. CONSENT CALENDAR**

### **A. MINUTES**

1. Annual Appropriative Pool Meeting held on January 8, 2015
2. Appropriative Pool Special Meeting held on January 22, 2015
3. Appropriative Pool Special Meeting held on January 30, 2015

**DRAFT MINUTES**  
**CHINO BASIN WATERMASTER**  
**ANNUAL AND ELECTION APPROPRIATIVE POOL MEETING**  
January 8, 2015

The annual Appropriative Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on January 8, 2015.

**APPROPRIATIVE POOL MEMBERS PRESENT**

Rosemary Hoerning, Chair  
Darron Poulsen, Vice-Chair  
Marty Zvirbulis  
Scott Burton  
Bob Page  
Ron Craig  
Robert Young  
John Lopez  
Seth Zielke  
Todd Corbin  
Van Jew  
Dave Crosley  
Charles Moorrees

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

**WATERMASTER BOARD MEMBERS PRESENT**

J. Arnold Rodriguez  
Bob Kuhn  
Mark Kinsey

Santa Ana River Water Company  
Three Valleys Municipal Water District  
Monte Vista Water District

**WATERMASTER STAFF PRESENT**

Peter Kavounas  
Danielle Maurizio  
Joseph Joswiak  
Anna Truong  
Frank Yoo

General Manager  
Assistant General Manager  
Chief Financial Officer  
Recording Secretary  
Water Resources Sr. Associate

**WATERMASTER CONSULTANTS PRESENT**

Brad Herrema  
Mark Wildermuth

Brownstein Hyatt Farber Schreck, LLP  
Wildermuth Environmental, Inc.

**OTHERS PRESENT**

Curtis Paxton  
Marsha Westropp  
Pete Hall  
Jo Lynne Russo-Pereyra  
Ryan Shaw  
Andy Campbell  
Paeter Garcia  
Nadeem Majaj  
Sheri Rojo  
Raul Garibay  
Tom Harder  
Manny Martinez

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

**CALL TO ORDER**

Mr. Zvirbulis, 2014 Appropriative Pool Chair, called the annual Appropriative Pool meeting to order at 9:01 a.m.

**AGENDA - ADDITIONS/REORDER**

None

**I. ANNUAL ELECTIONS - ACTION**

- A. Elect the following calendar year 2015 Officers of the Pool: Chair, Vice-Chair, Secretary, Treasurer, and Assistant Secretaries and Treasurers as may be appropriate.

Chair	<u>Rosemary Hoerning</u>
Vice-Chair	<u>Darron Poulsen</u>
Secretary/Treasurer	<u>Watermaster General Manager</u>

(0:00:42) Mr. Charles Moorrees nominated Ms. Rosemary Hoerning as 2015 Chair of the Appropriative Pool. A discussion ensued.

(0:02:18) Mr. Zvirbulis called for a confidential session discussion at 9:04 a.m.

The Pool came out of confidential session at 9:24 a.m.

(0:03:50) Mr. Moorrees amended his original motion to include Mr. Darron Poulsen as 2015 Vice-Chair of the Appropriative Pool.

(0:03:52)

*Motion by Mr. Charles Moorrees, second by Mr. Ron Craig and by unanimous vote*

***Moved to approve calendar year 2015 Appropriative Pool Officers as amended and indicated in I.A. above.***

Mr. Zvirbulis handed control of the meeting to the newly elected Chair Ms. Rosemary Hoerning.

- B. **Calendar Year 2015 Appropriative Pool Minor Representatives to the 2015 Advisory Committee**

According to the Appropriative Pool Pooling Plan, each major Appropriator is entitled to one representative on the Advisory Committee. In addition, the minor Appropriators shall elect two representatives to serve on the Advisory Committee. The minor producers for 2015 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>

(0:05:00)

*Motion by Chair Hoerning, second by Mr. Zvirbulis and by unanimous vote*

***Moved to approve retaining the 2014 slate of Monte Vista Irrigation Company and San Antonio Water Company as the two Minor representatives on the 2015 Advisory Committee***

**C. Calendar Year 2015 Appropriative Pool Member Appointed to Serve as 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 Vice-Chair on the Advisory Committee during calendar year 2015.

Appropriative Pool Officer (Vice-Chair) Appointment to the Advisory Committee:

Todd Corbin

(0:06:20)

*Motion by Mr. Burton, second by Mr. Poulsen and by unanimous vote*

***Moved to nominate Mr. Todd Corbin as 2015 Advisory Committee Vice-Chair***

**D. Calendar Year 2015 Pool Appropriative Pool Representation on the Watermaster Board (Information Only)**

According to the Board rotation schedule filed with the Court in 2000, the Appropriators listed below are to each appoint a representative and alternate to serve on the Board for the calendar year.

City of Ontario	New Member:	<u>TBA</u>
	Alternate:	<u>TBA</u>
Monte Vista Water District	Current Member:	<u>Mark Kinsey</u>
	Alternate:	<u>Manny Martinez</u>
Minor Representative	Current Member:	<u>Arnold Rodriguez</u>
	Alternate:	<u>Vicki Rupe</u>

(0:07:03) Mr. Kavounas gave a brief report.

**II. CONSENT CALENDAR****A. MINUTES**

1. Minutes of the Appropriative Pool Meeting held November 13, 2014
2. Minutes of the Appropriative Pool Special Meeting held on December 11, 2014

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of October 2014
2. Watermaster VISA Check Detail for the month of October 2014
3. Combining Schedule for the Period July 1, 2014 through October 31, 2014
4. Treasurer's Report of Financial Affairs for the Period October 1, 2014 through October 31, 2014
5. Budget vs. Actual Report for the Period July 1, 2014 through October 31, 2014
6. Cash Disbursements for the month of November 2014
7. Watermaster VISA Check Detail for the month of November 2014
8. Combining Schedule for the Period July 1, 2014 through November 30, 2014
9. Treasurer's Report of Financial Affairs for the Period November 1, 2014 through November 30, 2014
10. Budget vs. Actual Report for the Period July 1, 2014 through November 30, 2014

**C. CHINO BASIN WATERMASTER INVESTMENT POLICY**

Recommend that the Advisory Committee recommends approval of Resolution 2015-01 – Resolution of the Chino Basin Watermaster, San Bernardino County, California, Re-Authorizing the Watermaster's Investment Policy

**D. LOCAL AGENCY INVESTMENT FUND**

Recommend that the Advisory Committee recommends approval of Resolution 2015-02 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund (LAIF)

(0:08:16)

*Motion by Mr. Young, second by Mr. Zvirbulis and by unanimous vote*

***Moved to approved the Consent Calendar as presented***

**III. BUSINESS ITEMS**

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

(0:08:46) Mr. Kavounas gave a brief report and asked Ms. Truong to report on the next steps. Ms. Truong indicated that forms will be sent out January 12 or 13, 2015 for Parties to declare interest and would be due back to Watermaster by 5:00 p.m. on March 2, 2015.

**B. SAFE YIELD RECALCULATION AND RESET (Discussion Only)**

(0:09:41) Mr. Kavounas gave a report and reminded Parties of the Safe Yield Recalculation meeting at CVWD’s Frontier Project on January 9, 2015 at 11:00 a.m. A discussion ensued.

**IV. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. December 12, 2014 Hearing
2. Alvarez CalPERS Appeal
3. Sustainable Groundwater Management Act (SGMA) Update

(0:12:16) Mr. Herrema gave a report.

**B. CFO REPORT**

1. Assessment Invoicing

(0:16:16) Mr. Joswiak gave a report.

**C. ADMINISTRATIVE REPORT**

1. Watermaster Website Tutorial

(0:16:32) Mr. Kavounas gave an introduction and handed off the presentation to Mr. Yoo.

(0:18:10) Mr. Yoo gave a presentation of the website.

**D. GM REPORT**

1. Joint Projects Committee Membership

(0:32:00) Mr. Kavounas gave a report and asked the Appropriative Pool to indicate its appointees to the Joint Projects Committee for 2015.

(0:33:13)

*Motion by Mr. Burton, second by Mr. Zvirbulis and by unanimous vote*

***Moved to approved keeping Mr. Van Jew and Mr. Todd Corbin as the Appropriative Pool’s representatives on the Joint Projects Committee for 2015***

**V. INFORMATION**

1. Annual Filing of Notice of Intent Regarding the Determination of Operating Safe Yield
2. Cash Disbursements for December 2014
3. Joint IEUA/CBWM Recharge Improvement Projects
4. RMPU Status Report

(0:33:40) Mr. Crosley commented on Information Item V.1.

(0:34:24) Mr. Jew raised a question on Information Item V.3. A brief discussion ensued.

**VI. POOL MEMBER COMMENTS**

(0:35:27) Mr. Corbin asked the January 9, 2015 Facilitated Session would be recorded and whether a call in number would be provided for the January 9, 2015 Safe Yield meeting. Mr. Kavounas replied that the session will not be recorded, and a conference call number will be set up and the number emailed to everyone.

(0:36:15) Mr. Moorrees expressed his appreciation for the hard work of the 2014 Chair, Mr. Zvirbulis, and Vice-Chair, Mr. Burton, and recognizes the struggle and hard work they put in.

(0:36:33) Chair Hoerning thanked Messrs. Zvirbulis and Burton for service last year and years prior and indicated that they did a great job.

**VII. OTHER BUSINESS**

None

**VIII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

The Pool went into confidential session at 9:58 a.m. to discuss the following:

1. Safe Yield Recalculation and Reset

Confidential session concluded at 11:05 a.m. with the following reportable actions:

- The Appropriative Pool formed an ad hoc committee consisting of the Chair, Vice-Chair, Mr. Todd Corbin, and Mr. Ron Craig to assist in the Safe Yield Recalculation and Reset process.
- The Pool provided direction to their legal counsel.

**IX. FUTURE MEETINGS AT WATERMASTER**

1/8/15	Thu	9:00 a.m.	Annual & Election Appropriative Pool
1/8/15	Thu	11:00 a.m.	Annual & Election Non-Agricultural Pool
1/8/15	Thu	1:30 p.m.	Annual & Election Agricultural Pool
1/9/15	Fri	11:00 a.m.	Safe Yield Recalculation and Reset – Facilitated Discussion
1/15/15	Thu	8:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects Committee
1/15/15	Thu	9:00 a.m.	Annual Advisory Committee
1/22/15	Thu	11:00 a.m.	Annual & Election Watermaster Board

**ADJOURNMENT**

Chair Hoerning adjourned the annual Appropriative Pool meeting at 11:07 a.m.

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FOR PAGINATION

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

January 22, 2015

The special Appropriative Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on January 22, 2015.

**APPROPRIATIVE POOL MEMBERS PRESENT**

Rosemary Hoerning, Chair	City of Upland
Darron Poulsen, Vice-Chair	City of Pomona
Dave Crosley	City of Chino
Teri Layton	San Antonio Water Company
Van Jew	Monte Vista Irrigation Company
Justin Scott-Coe	Monte Vista Water District
Josh Swift, for Robert Young	Fontana Water Company
Seth Zielke	Fontana Union Water Company
Jo Lynne Russo-Pereyra, for Marty Zvirbulis	Cucamonga Valley Water District
John Lopez	Santa Ana River Water Company
Nadeem Majaj, for Ron Craig	City of Chino Hills
Scott Burton	City of Ontario
Todd Corbin	Jurupa Community Services District

**WATERMASTER BOARD MEMBER PRESENT**

J. Arnold Rodriguez	Santa Ana River Water Company
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**OTHERS PRESENT**

Gil Aldaco	City of Chino
Raul Garibay	City of Pomona
John Bosler	Cucamonga Valley Water District
Ryan Shaw	City of Ontario
Sheri Rojo	Fontana Water Company
Art Kidman	Kidman Law, LLP
Jimmy Gutierrez	Law Offices of Jimmy Gutierrez

**CALL TO ORDER**

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

**AGENDA - ADDITIONS/REORDER**

None

**I. CONFIDENTIAL SESSION**

The Pool went into confidential session to discuss the following:

1. Safe Yield Recalculation and Reset

Confidential session concluded at 10:55 a.m. with the following reportable action:

The Appropriative Pool took action authorizing its legal counsel to make a statement at the January 22, 2015 annual Watermaster Board meeting that it will communicate with the Agricultural Pool regarding the draft non-disclosure agreement while the Appropriative Pool continues to diligently internally work towards resolving the issues.

**ADJOURNMENT**

Chair Hoerning adjourned the special Appropriative Pool meeting at 10:55 a.m.

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**DRAFT MINUTES**  
**CHINO BASIN WATERMASTER**  
**APPROPRIATIVE POOL – SPECIAL MEETING**  
January 30, 2015

The special Appropriative Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA and via conference call using Watermaster's conference call number on January 30, 2015.

**APPROPRIATIVE POOL MEMBERS PRESENT**

Rosemary Hoerning, Chair	City of Upland
Van Jew	Monte Vista Irrigation Company
Justin Scott-Coe	Monte Vista Water District
Dave Crosley	City of Chino
Ron Craig	City of Chino Hills
Seth Zielke	Fontana Union Water Company
Josh Swift, for Robert Young	Fontana Water Company
Todd Corbin	Jurupa Community Services District
Scott Burton	City of Ontario
Marty Zvirbulis	Cucamonga Valley Water District

**APPROPRIATIVE POOL MEMBERS PRESENT VIA CONFERENCE CALL**

Darron Poulsen, Vice-Chair	City of Pomona
Charles Moorrees, for Teri Layton	San Antonio Water Company

**WATERMASTER STAFF PRESENT FOR 10:00 A.M. FACILITATED DISCUSSION**

Peter Kavounas	General Manager
Danielle Maurizio	Assistant General Manager

**WATERMASTER CONSULTANTS PRESENT FOR 10:00 A.M. FACILITATED DISCUSSION**

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

**OTHERS PRESENT**

Jo Lynne Russo-Pereyra	Cucamonga Valley Water District
John Bosler	Cucamonga Valley Water District
Tom Harder	Thomas Harder & Company
Ryan Shaw	City of Ontario
Jimmy Gutierrez	Law Offices of Jimmy Gutierrez
Art Kidman	Kidman Law, LLP
Gil Aldaco	City of Chino

**OTHERS PRESENT VIA CONFERENCE CALL**

Mark Hensley	Hensley Law Group
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**CALL TO ORDER**

Chair Hoerning called the special Appropriative Pool meeting to order at 9:08 a.m.

**AGENDA - ADDITIONS/REORDER**

None

**I. CONFIDENTIAL SESSION**

Chair Hoerning called for a confidential session to discuss the following:

1. Safe Yield Recalculation and Reset

Closed session concluded at 10:12 a.m. with no reportable action.

**II. SAFE YIELD RECALCULATION AND RESET FACILITATED SESSION (Begins 10:00 AM Time Certain)**

Note: this portion of the meeting was open to Appropriative Pool parties and any other parties to the Judgment who signed the Facilitation and Non-Disclosure Agreement.

Due to the confidential nature of this facilitated session, the meeting was not recorded.

The facilitated session began at 10:18 a.m. and concluded at 11:45 a.m.

**III. FUTURE MEETINGS AT WATERMASTER**

2/12/15	Thu	9:00 a.m.	Appropriative Pool
2/12/15	Thu	11:00 a.m.	Non-Agricultural Pool
2/12/15	Thu	1:30 p.m.	Agricultural Pool
2/19/15	Thu	9:00 a.m.	Advisory Committee
2/19/15	Thu	10:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects Committee
2/26/15	Thu	11:00 a.m.	Watermaster Board

**ADJOURNMENT**

The meeting was adjourned at 11:45 a.m.

# **CHINO BASIN WATERMASTER**

## **I. BUSINESS ITEM ROUTINE**

### **A. MINUTES**

1. Annual Non-Agricultural Pool Conference Call Meeting held on January 8, 2015

**DRAFT MINUTES**  
**CHINO BASIN WATERMASTER**  
**ANNUAL & ELECTION NON-AGRICULTURAL POOL MEETING**  
January 8, 2015

The annual Non-Agricultural Pool conference call meeting was held via conference call using the Chino Basin Watermaster conference call number on January 8, 2015, at 11:00 a.m.

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

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

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

David Penrice	Aqua Capital Management, LP
Richard Darnell	NRG California South, LP
Tom O'Neill	Ontario City Non- Agricultural

**WATERMASTER STAFF PRESENT AT WATERMASTER**

Peter Kavounas	General Manager
Danielle Maurizio	Assistant General Manager
Joseph Joswiak	Chief Financial Officer
Anna Truong	Recording Secretary
Janine Wilson	Recording Secretary
Frank Yoo	Water Resources Sr. Associate

**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**

Robert "Bob" Craig	Jurupa Community Services District
Andy Campbell	Inland Empire Utilities Agency
Ramsey Haddad	California Steel Industries

**CALL TO ORDER**

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

**ROLL CALL**

Ms. Wilson conducted the roll call.

**AGENDA - ADDITIONS/REORDER**

None

**I. ANNUAL ELECTIONS – ACTION**

**A.** Elect the following Calendar Year 2015 Officers of the Pool: Chair, Vice-Chair, Secretary, Treasurer, and Assistant Secretaries and Treasurers as may be appropriate.

Chair	<u>Brian Geye</u>
Vice-Chair	<u>Bob Bowcock</u>
Secretary	<u>Peter Kavounas</u>
Treasurer	<u>Peter Kavounas</u>

**B. Election of Calendar Year 2015 Advisory Committee Members**

According to the Non-Agricultural Pool Pooling Plan, the Pool shall designate at least three members of the Pool Committee, and their alternates, to serve on the Advisory Committee.

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

Member: Ken Jeske Alternate: Ramsey Haddad

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

**C. Calendar Year 2015 Non-Agricultural Pool Member Appointed to Serve as 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 2<sup>nd</sup> Vice-Chair of the Advisory Committee during calendar year 2015.

Non-Agricultural Pool Officer (2<sup>nd</sup> Vice-Chair) Appointment to the Advisory Committee:

Brian Geye

**D. Appointment of Calendar Year 2015 Non-Agricultural Pool Representation on Watermaster Board**

According to the Board rotation schedule filed with the Court in 2000, the Non-Agricultural Pool is to appoint one representative and alternate to serve on the Board for the calendar year.

Member: Bob Bowcock Alternate: Ken Jeske

(0:02:27) Motion introduced by Mr. Ken Jeske. A discussion ensued.

(0:04:08) Seconded by Mr. David Penrice. More discussion ensued.

(0:04:42)

*Motion by Mr. Ken Jeske, second by Mr. David Penrice. Mr. Geye called for dissent, and, none being noted, the motion was deemed passed by unanimous vote of those present.*

***Moved to approve the Non-Agricultural Pool appointments to be filled as indicated above for calendar year 2015***

**II. BUSINESS ITEMS - ROUTINE**

**A. MINUTES**

1. Minutes of the Non-Agricultural Pool Meeting held November 13, 2014

*(0:05:14)*

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

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

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of October 2014
2. Watermaster VISA Check Detail for the month of October 2014
3. Combining Schedule for the Period July 1, 2014 through October 31, 2014
4. Treasurer's Report of Financial Affairs for the Period October 1, 2014 through October 31, 2014
5. Budget vs. Actual Report for the Period July 1, 2014 through October 31, 2014
6. Cash Disbursements for the month of November 2014
7. Watermaster VISA Check Detail for the month of November 2014
8. Combining Schedule for the Period July 1, 2014 through November 30, 2014
9. Treasurer's Report of Financial Affairs for the Period November 1, 2014 through November 30, 2014
10. Budget vs. Actual Report for the Period July 1, 2014 through November 30, 2014

*(0:05:39)*

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

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

**C. CHINO BASIN WATERMASTER INVESTMENT POLICY**

Recommend that the Advisory Committee recommends approval of Resolution 2015-01 – Resolution of the Chino Basin Watermaster, San Bernardino County, California, Re-Authorizing the Watermaster's Investment Policy

*(0:06:12)*

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

***Moved to approve Business Item II.C. as presented.***

**D. LOCAL AGENCY INVESTMENT FUND**

Recommend that the Advisory Committee recommends approval of Resolution 2015-02 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund (LAIF)

*(0:06:49)*

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

***Moved to approve Business Item II.D. as presented.***

**III. BUSINESS ITEMS**

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

(0:07:17) Ms. Maurizio gave a report.

**B. SAFE YIELD RECALCULATION AND RESET (Discussion Only)**

(0:09:00) Ms. Maurizio and Mr. Herrema gave a report. A discussion ensued.

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

There were no changes to note.

**IV. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. December 12, 2014 Hearing
2. Alvarez CalPERS Appeal
3. Sustainable Groundwater Management Act (SGMA) Update

(0:13:38) Mr. Herrema gave a report. A discussion ensued.

**B. CFO REPORT**

1. Assessment Invoicing

(0:17:59) Mr. Joswiak gave a report. A brief discussion ensued.

**C. ADMINISTRATIVE REPORT**

1. Watermaster Website Tutorial

(0:19:13) Ms. Maurizio introduced the item and asked if the Pool would like to see the presentation. The Pool asked for the abbreviated version of the presentation.

(0:21:10) Mr. Yoo gave a presentation.

**D. GM REPORT**

1. Joint Projects Committee Membership

(0:29:24) Ms. Maurizio gave a brief report and inquired if the Pool wished to keep Mr. Jeske as its representative, or to name a new one. The Pool would like to retain Mr. Jeske as its representative to the Joint Projects Committee.

**V. INFORMATION**

1. Annual Filing of Notice of Intent Regarding the Determination of Operating Safe Yield
2. Cash Disbursements for December 2014
3. Joint IEUA/CBWM Recharge Improvement Projects
4. RMPU Status Report

**VI. POOL MEMBER COMMENTS**

(0:30:22) Mr. Jeske commented on the Joint Projects Committee indicating that there was potential for a new project at the Declez Basin and a change in scope for the San Sevaire Basin project. Mr. Kavounas mentioned that the item would be agendized for the February 2015 Pool meetings for further discussion.

**VII. OTHER BUSINESS**

None

**VIII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

Mr. Hubsch joined the meeting in confidential session.

Chair Geye called for a confidential session at 11:35 a.m. to discuss the following:

1. Safe Yield Recalculation and Reset
2. West Venture

The Pool came out of confidential session at 12:17 p.m. with no reportable action.

**IX. FUTURE MEETINGS AT WATERMASTER**

1/8/15	Thu	9:00 a.m.	Annual & Election Appropriative Pool
1/8/15	Thu	11:00 a.m.	Annual & Election Non-Agricultural Pool
1/8/15	Thu	1:30 p.m.	Annual & Election Agricultural Pool
1/9/15	Fri	11:00 a.m.	Safe Yield Recalculation and Reset – Facilitated Discussion
1/15/15	Thu	8:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects Committee
1/15/15	Thu	9:00 a.m.	Annual Advisory Committee
1/22/15	Thu	11:00 a.m.	Annual & Election Watermaster Board

**ADJOURNMENT**

Chair Geye adjourned the annual Non-Agricultural Pool meeting at 12:17 p.m.

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# CHINO BASIN WATERMASTER

## I. CONSENT CALENDAR

### A. MINUTES

1. Annual Agricultural Pool Meeting held on January 8, 2015
2. Agricultural Pool Special Meeting held on January 20, 2015

**DRAFT MINUTES**  
**CHINO BASIN WATERMASTER**  
**ANNUAL AND ELECTION AGRICULTURAL POOL MEETING**  
January 8, 2015

The annual Agricultural Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on January 8, 2015, at 1:30 p.m.

**AGRICULTURAL POOL MEMBERS PRESENT**

Bob Feenstra, Chair	Dairy
Jeff Pierson, Vice-Chair	Crops
Glen Durrington	Crops
John Huitsing	Dairy
Pete Hall	State of California – CIM
Gene Koopman	Dairy
Rob Vanden Heuvel	Dairy
Nathan deBoom	Dairy
Bob Page	County of San Bernardino
Carol Boyd	State of California – CIM

**WATERMASTER STAFF PRESENT**

Peter Kavounas	General Manager
Danielle Maurizio	Assistant General Manager
Joseph Joswiak	Chief Financial Officer
Anna Truong	Recording Secretary
Frank Yoo	Water Resources Sr. Associate

**WATERMASTER CONSULTANTS PRESENT**

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

**OTHERS PRESENT**

Dave Crosley	City of Chino
Mary Borba Parente	L & M Dairy
Larry Dimock	State of California – CIM
Richard Rees	AMEC
Tracy Egoscue	Egoscue Law Group
Julie Cavender	State of California – CIM

**CALL TO ORDER**

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

**AGENDA - ADDITIONS/REORDER**

None

**I. ANNUAL ELECTIONS - ACTION**

**A. Calendar Year 2015 Agricultural Pool Members**

According to the Overlying (Agricultural) Pool Rules and Regulations the Agricultural Pool membership shall consist of not less than nine (9) 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 2015:

**2014 Agricultural Pool Members**

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

Crops: Glen Durrington  
Jeff Pierson

State: Carol Boyd  
Pete Hall

County: Bob Page

**2014 Alternates**

Dairy: Henry DeHaan

Crops: Dan Hostetler

State: Marilyn Levin  
Larry Dimock  
Helen Arens  
Julie Cavender

County: None

**2015 Agricultural Pool Members**

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

Crops: Glen Durrington  
Jeff Pierson

State: Carol Boyd  
Pete Hall  
Larry Dimock

County: Bob Page

**2015 Alternates**

Dairy: Henry DeHaan

Crops: Dan Hostetler

State: Marilyn Levin  
David Huskey  
Helen Arens  
Julie Cavender

County: None

(0:04:20) Ms. Boyd requested adding a third State seat on the Pool and nominated Mr. Dimock to be added to the Pool's membership. A discussion ensued.

(0:08:01)

*Motion by Ms. Carol Boyd, second by Mr. Rob Vanden Heuvel, and by unanimous vote*

***Moved to add Mr. Larry Dimock as the third seat for the State on the Ag Pool, expanding the total membership to 11 members.***

(0:09:10)

*Motion by Mr. Nathan deBoom, second by Mr. Bob Page, and by unanimous vote*

***Moved to approve calendar year 2015 Agricultural Pool members and alternates as listed above.***

**B. Annual Elections**

Elect the following calendar year 2015 Officers of the Pool: Chair, Vice-Chair, Secretary, Treasurer, and Assistant Secretaries and Treasurers as may be appropriate.

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

(0:20:39)

*Motion by Mr. Rob Vanden Heuvel, second by Mr. Gene Koopman, and by unanimous vote*

***Moved to approve calendar year 2015 Agricultural Pool Chair and Vice-Chair as listed above.***

**C. Election of Calendar Year 2015 Advisory Committee Members**

According to the Agricultural Pool Pooling Plan, the Pool shall designate up to 10 members of the Pool Committee, and their alternates, to serve on the Advisory Committee.

(0:21:38) The Pool discussed adding members to the Advisory Committee for 2015. Mr. Rob Vanden Heuvel pointed out that only 10 members are allowed to serve. A discussion ensued.

(0:23:00) All members of the 2015 Agricultural Pool will be appointed to serve on the Advisory Committee for 2015 with the exception of Mr. Rob Vanden Heuvel, the 11<sup>th</sup> member, who will serve as an alternate.

**D. Calendar Year 2015 Agricultural Pool Member Appointed to Serve as 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 Chair of the Advisory Committee during calendar year 2015.

Agricultural Pool Officer (Chair) Appointment to the Advisory Committee:

Jeff Pierson

(0:25:39)

*Motion by Mr. Pete Hall, second by Mr. Gene Koopman, and by unanimous vote*

***Moved to approve Agricultural Pool appointment of Chair to the Advisory Committee for 2015 as listed above.***

**E. Appointment of Calendar Year 2015 Pool Representation on Watermaster Board**

According to the Board rotation schedule filed with the Court in 2000, the Agricultural Pool is to appoint two representatives and alternates, as shown below, to serve on the Board for the calendar year.

Member: Paul Hofer Alternate: Bob Feenstra

Member: Geoffrey Vanden Heuvel Alternate: Jeff Pierson

(0:27:34)

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

***Moved to approve Agricultural Pool members and alternates to the Watermaster Board for 2015 as listed above.***

**II. CONSENT CALENDAR**

**A. MINUTES**

1. Minutes of the Agricultural Pool Meeting held November 13, 2014
2. Minutes of the Agricultural Pool Special Meeting held December 11, 2014

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of October 2014
2. Watermaster VISA Check Detail for the month of October 2014
3. Combining Schedule for the Period July 1, 2014 through October 31, 2014
4. Treasurer’s Report of Financial Affairs for the Period October 1, 2014 through October 31, 2014
5. Budget vs. Actual Report for the Period July 1, 2014 through October 31, 2014
6. Cash Disbursements for the month of November 2014
7. Watermaster VISA Check Detail for the month of November 2014
8. Combining Schedule for the Period July 1, 2014 through November 30, 2014
9. Treasurer’s Report of Financial Affairs for the Period November 1, 2014 through November 30, 2014
10. Budget vs. Actual Report for the Period July 1, 2014 through November 30, 2014

**C. CHINO BASIN WATERMASTER INVESTMENT POLICY**

Recommend that the Advisory Committee recommends approval of Resolution 2015-01 – Resolution of the Chino Basin Watermaster, San Bernardino County, California, Re-Authorizing the Watermaster’s Investment Policy

**D. LOCAL AGENCY INVESTMENT FUND**

Recommend that the Advisory Committee recommends approval of Resolution 2015-02 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund (LAIF)

(0:29:12) Mr. Rob Vanden Heuvel raised a question regarding financial statement B8, page 81. Mr. Joswiak responded that an error in the report will be corrected at the time the Advisory Committee receives the reports at its next meeting. A discussion ensued.

(0:33:20)

*Motion by Mr. Gene Koopman, second by Mr. Rob Vanden Heuvel, and by unanimous vote  
Moved to approve Consent Calendar with a correction to Financial Statement B8 on Page 81 as noted.*

**III. BUSINESS ITEMS**

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

(0:34:02) Mr. Kavounas gave a brief report.

**B. SAFE YIELD RECALCULATION AND RESET (Discussion Only)**

(0:34:50) Mr. Kavounas gave a report. A discussion ensued.

**C. OLD BUSINESS**

None

**IV. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. December 12, 2014 Hearing
2. Alvarez CalPERS Appeal
3. Sustainable Groundwater Management Act (SGMA) Update

(0:46:45) Mr. Herrema gave a report. A discussion ensued.

**B. CFO REPORT**

1. Assessment Invoicing

(0:52:19) Mr. Joswiak gave a brief report.

**C. ADMINISTRATIVE REPORT**

1. Watermaster Website Tutorial

(0:52:56) Mr. Kavounas gave a brief report and handed the presentation over to Mr. Frank Yoo.

(0:54:48) Mr. Yoo gave a presentation.

**D. GM REPORT**

1. Joint Projects Committee Membership

(1:06:45) Mr. Kavounas gave a report and inquired if Messrs. Hall and Pierson will be designated by the Pool to continue serving on the Joint Projects Committee for 2015. The Pool indicated that both gentlemen would continue in their roles for 2015.

**E. AGRICULTURAL POOL LEGAL COUNSEL REPORT**

None

**V. INFORMATION**

1. Annual Filing of Notice of Intent Regarding the Determination of Operating Safe Yield
2. Cash Disbursements for December 2014
3. Joint IEUA/CBWM Recharge Improvement Projects
4. RMPU Status Report

**VI. POOL MEMBER COMMENTS**

None

**VII. OTHER BUSINESS**

None

**VIII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

Chair Feenstra called for a confidential session at 2:46 p.m. to discuss the following:

1. Safe Yield Recalculation and Reset

Confidential session concluded at 3:41 p.m. with no reportable action.

**IX. FUTURE MEETINGS AT WATERMASTER**

1/8/15	Thu	9:00 a.m.	Annual & Election Appropriative Pool
1/8/15	Thu	11:00 a.m.	Annual & Election Non-Agricultural Pool
1/8/15	Thu	1:30 p.m.	Annual & Election Agricultural Pool
1/9/15	Fri	11:00 a.m.	Safe Yield Recalculation and Reset – Facilitated Discussion
1/15/15	Thu	8:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects Committee
1/15/15	Thu	9:00 a.m.	Annual Advisory Committee
1/22/15	Thu	11:00 a.m.	Annual & Election Watermaster Board

**ADJOURNMENT**

Chair Feenstra adjourned the annual Agricultural Pool meeting at 3:42 p.m.

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**DRAFT MINUTES**  
**CHINO BASIN WATERMASTER**  
**AGRICULTURAL POOL – SPECIAL MEETING**  
January 20, 2015

The special Agricultural Pool meeting was held at the offices of the Milk Producers Council located at 13545 S. Euclid Avenue, Ontario, CA and via conference call on January 20, 2015.

**AGRICULTURAL POOL MEMBERS PRESENT**

Bob Feenstra, Chair	Dairy
Jeff Pierson, Vice-Chair	Crops
Glen Durrington	Crops
Rob Vanden Heuvel	Dairy
John Huitsing	Dairy
Gene Koopman	Dairy
Nathan deBoom	Dairy
Bob Page	County of San Bernardino

**AGRICULTURAL POOL MEMBERS PRESENT VIA CONFERENCE CALL**

Larry Dimock	State of California – CIM
Pete Hall	State of California – CIM
Carol Boyd	State of California – CIM

**WATERMASTER BOARD MEMBERS PRESENT**

Geoff Vanden Heuvel	Dairy
Paul Hofer	Crops

**OTHERS PRESENT**

Julie Cavendar	State of California – CIM
David Huskey	State of California – CIM
Marilyn Levin	State of California – DOJ
Henry DeHaan	Dairy

**OTHERS PRESENT VIA CONFERENCE CALL**

Marilyn Levin	State of California – DOJ
Julie Cavender	State of California – CIM
Dave Huskey	State of California – CIM

**CALL TO ORDER**

Chair Feenstra called the special Agricultural Pool meeting to order at 3:02 p.m.

**AGENDA - ADDITIONS/REORDER**

None

**I. CONFIDENTIAL SESSION**

Chair Feenstra called for a confidential session to discuss the following:

1. Safe Yield Recalculation and Reset

Confidential session concluded at 4:35 p.m. with no reportable action.

**ADJOURNMENT**

Chair Feenstra adjourned the special Agricultural Pool meeting at 4:35 p.m.

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# CHINO BASIN WATERMASTER

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

### **B. FINANCIAL REPORTS**

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

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

### **B. FINANCIAL REPORTS**

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



# CHINO BASIN WATERMASTER

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

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: February 12, 2015  
TO: Pool Committee Members  
SUBJECT: Cash Disbursement Report - Financial Report B1 (December 31, 2014)

### SUMMARY

Issue: Record of cash disbursements for the month of December 31, 2014.

Recommendation: Receive and file Cash Disbursements for December 31, 2014 as presented.

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

### Future Consideration

Appropriative Pool: February 12, 2015; Receive and File

Non-Agricultural Pool: February 12, 2015; Receive and File

Agricultural Pool: February 17, 2015; Receive and File

Advisory Committee: February 19, 2015; Receive and File

Watermaster Board: February 26, 2015; Receive and File (Normal Course of Business)

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### ACTIONS:

February 12, 2015 – Appropriative Pool –

February 12, 2015 – Non-Agricultural Pool –

February 17, 2015 – Agricultural Pool –

February 19, 2015 – Advisory Committee –

February 26, 2015 – 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 2014 were \$577,771.17.

The most significant expenditures during the month were to Wildermuth Environmental, Inc. in the amounts of \$142,666.22 and \$119,157.33 (check number 18249 dated December 2, 2014 and check number 18309 dated December 18, 2014); and to Brownstein Hyatt Farber Schreck in the amount of \$86,349.29 (check number 18284 dated December 9, 2014).

## ATTACHMENTS

1. Financial Report - B1

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

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/02/2014	18246	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2014	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	561.21
<b>TOTAL</b>						<b>561.21</b>
Bill Pmt -Check	12/02/2014	18247	STATE COMPENSATION INSURANCE FUND	1970970-14	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2014	1970970-14		Premium on account 11/26/14-12/26/14	60183 · Worker's Comp Insurance	724.75
<b>TOTAL</b>						<b>724.75</b>
Bill Pmt -Check	12/02/2014	18248	UNITED HEALTHCARE	0036251710	1012 · Bank of America Gen'l Ckg	
Bill	11/24/2014	0036251701		Dental Insurance - December 2014	60182.2 · Dental & Vision Ins	726.83
<b>TOTAL</b>						<b>726.83</b>
Bill Pmt -Check	12/02/2014	18249	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	10/31/2014	2014336		2014336	6906.31 · OBMP-Pool, Adv. Board Mtgs	6,317.86
Bill	10/31/2014	2014337		2014337	6906.74 · OBMP-Mat'l Phy. Injury Requests	11,515.00
Bill	10/31/2014	2014338		2014338	6906.71 · OBMP-Data Req.-CBWM Staff	5,079.75
Bill	10/31/2014	2014339		2014339	6906.72 · OBMP-Data Req.-Non CBWM Staff	1,358.00
Bill	10/31/2014	2014340		2014340	6906 · OBMP Engineering Services	2,937.00
Bill	10/31/2014	2014341		2014341	6906.1 · OBMP-Watermaster Model Update	8,528.00
Bill	10/31/2014	2014342		2014342	6906.73 · OBMP-Safe Yield Recalculation	8,419.75
Bill	10/31/2014	2014343		2014343	6906.21 · State of the Basin Report	12,394.75
Bill	10/31/2014	2014344		2014344	7103.3 · Grdwtr Qual-Engineering	1,988.75
Bill	10/31/2014	2014345		2014345	7104.3 · Grdwtr Level-Engineering	15,953.45
Bill	10/31/2014	2014346		2014346	7107.61 · Grd Level-Chino Hills ASR	2,021.25
Bill	10/31/2014	2014347		2014347	7107.2 · Grd Level-Engineering	11,251.84
				Michael C. Carpenter	7107.6 · Grd Level-Contract Svcs	5,543.82
				Western Gunn Hydrology, LLC	7107.6 · Grd Level-Contract Svcs	6,183.47
Bill	10/31/2014	2014348		2014348	7108.3 · Hydraulic Control-Engineering	396.25
Bill	10/31/2014	2014349		2014349	7108.3 · Hydraulic Control-Engineering	896.50
Bill	10/31/2014	2014350		2014350	7108.7 · Hydraulic Control - Prado Basin	12,541.45
Bill	10/31/2014	2014351		2014351	7202.2 · Engineering Svc	6,965.39
Bill	10/31/2014	2014352		2014352	7202.3 · Comp Recharge-Implementation	625.00
Bill	10/31/2014	2014353		2014353	7402 · PE4-Engineering	19,547.69
Bill	10/31/2014	2014354		2014354	7502 · PE6&7-Engineering	2,201.25
<b>TOTAL</b>						<b>142,666.22</b>
General Journal	12/06/2014	12/06/2014	Payroll and Taxes for 11/23/14-12/06/14	Payroll and Taxes for 11/23/14-12/06/14	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 11/23/14-12/06/14	1012 · Bank of America Gen'l Ckg	21,949.58
				Employee Garnishments for 11/23/14-12/06/14	1012 · Bank of America Gen'l Ckg	125.76
				Payroll Taxes for 11/23/14-12/06/14	1012 · Bank of America Gen'l Ckg	7,303.31

P 27

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
December 2014

Financial Report B-1

Type	Date	Num	Name	Memo	Account	Paid Amount	
				Payroll Checks for 11/23/14-12/06/14	1014 · Bank of America P/R Ckg	1,192.93	
			ICMA-RC	457 Employee Deductions for 11/23/14-12/06/14	1012 · Bank of America Gen'l Ckg	3,263.50	
			ICMA-RC	401(a) Employee Deductions for 11/23/14-12/06/14	1012 · Bank of America Gen'l Ckg	1,093.36	
TOTAL						34,928.44	
Bill Pmt -Check	12/08/2014	18250	APPLIED COMPUTER TECHNOLOGIES	2546	1012 · Bank of America Gen'l Ckg		
Bill	11/30/2014	2546		Database Consulting Services - November 2014	6052.2 · Applied Computer Technol	3,057.20	
TOTAL						3,057.20	
Bill Pmt -Check	12/08/2014	18251	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 · Bank of America Gen'l Ckg		
Bill	11/24/2014	0023230253		Office Water Bottle - November 2014	6031.7 · Other Office Supplies	68.89	
TOTAL						68.89	
Bill Pmt -Check	12/08/2014	18252	BOWCOCK, ROBERT		1012 · Bank of America Gen'l Ckg		
Bill	11/20/2014	11/20 Advisory Comm		11/20/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00	
Bill	11/25/2014	11/25 Board Mtg		11/25/14 Board Meeting	6311 · Board Member Compensation	125.00	
TOTAL						250.00	
P 28 TOTAL	Bill Pmt -Check	12/08/2014	18253	CHEF DAVE'S CAFE & CATERING	5189	1012 · Bank of America Gen'l Ckg	
	Bill	11/25/2014	5189		Lunch for 11/25/14 Board Meeting	6312 · Meeting Expenses	791.00
						791.00	
Bill Pmt -Check	12/08/2014	18254	COMPUTER NETWORK	91419	1012 · Bank of America Gen'l Ckg		
Bill	11/26/2014	91419		Replacement Hard Drives	6055 · Computer Hardware	320.76	
TOTAL						320.76	
Bill Pmt -Check	12/08/2014	18255	CRAIG, ROBERT		1012 · Bank of America Gen'l Ckg		
Bill	11/04/2014	11/04 Quarterly Mtg		11/04/14 Board Officers/Chairs Quarterly Meeting	6311 · Board Member Compensation	125.00	
Bill	11/13/2014	11/13 Appro Pool Mtg		11/13/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00	
Bill	11/20/2014	11/20 Joint Recharge		11/20/14 Joint Recharge Improv. Projects Meeting	6311 · Board Member Compensation	125.00	
Bill	11/21/2014	11/21 Conf Call		11/21/14 Conference call re WM Board Meeting	6311 · Board Member Compensation	125.00	
Bill	11/25/2014	11/25 Personnel Comm		11/25/14 Personnel Committee Meeting	6311 · Board Member Compensation	125.00	
TOTAL						625.00	
Bill Pmt -Check	12/08/2014	18256	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg		
Bill	11/30/2014	019447404		11/19/14 - 12/18/14	6031.7 · Other Office Supplies	105.98	
TOTAL						105.98	
Bill Pmt -Check	12/08/2014	18257	DURRINGTON, GLEN		1012 · Bank of America Gen'l Ckg		
Bill	11/13/2014	11/13 Ag Pool Mtg		11/13/14 Ag Pool Meeting	8411 · Compensation	25.00	
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00	

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

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						125.00
Bill Pmt -Check	12/08/2014	18258	ELIE, STEVEN		1012 - Bank of America Gen'l Ckg	
Bill	11/04/2014	11/04 Officers Mtg		11/04/14 Board Officers/Chairs Quarterly Meeting	6311 - Board Member Compensation	125.00
Bill	11/21/2014	11/21 Conf Call		11/21/14 Conference Call re Wm Board Meeting	6311 - Board Member Compensation	125.00
Bill	11/25/2014	11/25 Personnel Comm		11/25/14 Personnel Committee Meeting	6311 - Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	12/08/2014	18259	FEENSTRA, BOB		1012 - Bank of America Gen'l Ckg	
Bill	11/04/2014	11/04 Chairs Mtg		11/04/14 Board Officers/Chairs Quarterly Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	11/13/2014	11/13 Appro Pool Mtg		11/13/14 Appropriative Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	11/13/2014	11/13 Non Ag Pool		11/13/14 Non-Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	11/13/2014	11/13 Ag Pool Mtg		11/13/14 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	11/20/2014	11/20 Advisory Comm		11/20/14 Advisory Committee Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	11/24/2014	11/24 Land Use Conv		11/24/14 Land Use Conversion Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	11/25/2014	11/25 Personnel Comm		11/25/14 Personnel Committee Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	11/25/2014	11/25 Board Meeting		11/25/14 Board Meeting	8470 - Ag Meeting Attend -Special	125.00
TOTAL						1,000.00
<b>P 29</b>						
Bill Pmt -Check	12/08/2014	18260	GALLEANO, DON	BOARD MEMBER COMPENSATION	1012 - Bank of America Gen'l Ckg	
Bill	11/25/2014	11/25/14		11/25/14 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	12/08/2014	18261	GREAT AMERICA LEASING CORP.	16139517	1012 - Bank of America Gen'l Ckg	
Bill	11/24/2014	16139517		Invoice	6043.1 - Ricoh Lease Fee	3,252.70
TOTAL						3,252.70
Bill Pmt -Check	12/08/2014	18262	HALL, PETE*		1012 - Bank of America Gen'l Ckg	
Bill	11/13/2014	11/13 Appro Pool Mtg		11/13/14 Appropriative Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	11/13/2014	11/13 Non Ag Mtg		11/13/14 Non-Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	11/13/2014	11/13 Ag Pool Mtg		11/13/14 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	11/20/2014	11/20 Joint Recharge		11/20/14 Joint Recharge Imrov. Projects Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	11/20/2014	11/20 Advisory Comm		11/20/14 Advisory Committee Meeting	8470 - Ag Meeting Attend -Special	125.00
TOTAL						625.00
Bill Pmt -Check	12/08/2014	18263	HUITSING, JOHN	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	11/13/2014	11/13 Ag Pool Mtg		11/13/14 Ag Pool Meeting	8411 - Compensation	25.00
				Ag Pool Member Compensation	8470 - Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	12/08/2014	18264	KOOPMAN, GENE		1012 - Bank of America Gen'l Ckg	

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

<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
Bill	11/13/2014	11/13 Ag Pool Mtg		11/13/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/24/2014	11/24 Land Use Conv		11/24/14 Land Use Conversion Meeting	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>250.00</b>
<b>Bill Pmt -Check</b>	<b>12/08/2014</b>	<b>18265</b>	<b>KUHN, BOB</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/13/2014	11/13 Appro Pool		11/13/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	11/14/2014	11/14 Admin Mtg		11/14/14 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	11/20/2014	11/20 Advisory Comm		11/20/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	11/25/2014	11/25 Board Mtg		11/25/14 Board Meeting	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>500.00</b>
<b>Bill Pmt -Check</b>	<b>12/08/2014</b>	<b>18266</b>	<b>MIJAC ALARM</b>	<b>363273</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	12/01/2014	363273		Fire monitoring 12/01/14-2/28/15	6026 · Security Services	396.00
				Opening and closing reports 12/01/14-2/28/15	6026 · Security Services	54.00
				Commercial monitoring 12/01/14-2/28/15	6026 · Security Services	147.00
<b>TOTAL</b>						<b>597.00</b>
<b>Bill Pmt -Check</b>	<b>12/08/2014</b>	<b>18267</b>	<b>MONTE VISTA WATER DIST</b>	<b>Board Member Compensation</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/25/2014	11/25 Board Mtg		11/25/14 Board Meeting	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>125.00</b>
<b>Bill Pmt -Check</b>	<b>12/08/2014</b>	<b>18268</b>	<b>NAKANO, JUSTIN</b>	<b>Travel Expense Reimbursement</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/25/2014			Travel-Nov. 17-18, 2014 GRA Conference	6191 · Conferences - General	113.79
<b>TOTAL</b>						<b>113.79</b>
<b>Bill Pmt -Check</b>	<b>12/08/2014</b>	<b>18269</b>	<b>PARK PLACE COMPUTER SOLUTIONS, INC.</b>	<b>493</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/30/2014	493		IT Consulting Services - November 2014	6052.1 · Park Place Comp Solutn	2,325.00
<b>TOTAL</b>						<b>2,325.00</b>
<b>Bill Pmt -Check</b>	<b>12/08/2014</b>	<b>18270</b>	<b>PIERSON, JEFFREY</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	11/13/2014	11/13 Ag Pool Mtg		11/13/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/20/2014	11/20 Joint Recharge		11/20/14 Joint Recharge Improv. Project Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/20/2014	11/20 Advisory Comm		11/20/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/24/2014	11/24 Land Use Conv		11/24/14 Land Use Conversion Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	11/25/2014	11/25 Board Mtg		11/25/14 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>625.00</b>
<b>Bill Pmt -Check</b>	<b>12/08/2014</b>	<b>18271</b>	<b>PUBLIC EMPLOYEES' RETIREMENT SYSTEM</b>	<b>Payor #3493</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
General Journal	11/22/2014	11/22/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 11/09/14-11/22/14	2000 · Accounts Payable	7,910.05
General Journal	11/25/2014	11/25/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 11/25/2014	2000 · Accounts Payable	3,543.41
<b>TOTAL</b>						<b>11,453.46</b>

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

<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	12/08/2014	18272	RODRIGUEZ, ARNOLD		1012 · Bank of America Gen'l Ckg		
Bill	11/04/2014	11/04 Officers Mtg		11/04/14 Board Officers/Chairs Quarterly Meeting	6311 · Board Member Compensation	125.00	
Bill	11/06/2014	11/06 Appro Pool Mtg		11/06/14 Appropriative Pool Special Meeting	6311 · Board Member Compensation	125.00	
Bill	11/13/2014	11/13 Appro Pool Mtg		11/13/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00	
Bill	11/20/2014	11/20 Advisory Comm		11/20/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00	
Bill	11/25/2014	11/25 Personnel Comm		11/25/14 Personnel Committee Meeting	6311 · Board Member Compensation	125.00	
TOTAL						625.00	
Bill Pmt -Check	12/08/2014	18273	STAPLES BUSINESS ADVANTAGE	8032155777	1012 · Bank of America Gen'l Ckg		
Bill	11/24/2014	8032155777		Miscellaneous office supplies	6031.7 · Other Office Supplies	172.68	
				Toner	6031.7 · Other Office Supplies	349.91	
TOTAL						522.59	
Bill Pmt -Check	12/08/2014	18274	TRUONG, ANNA	TRAVEL EXPENSE REIMBURSEMENT	1012 · Bank of America Gen'l Ckg		
Bill	11/24/2014			Travel-Nov. 17-18 GRA Conference	6191 · Conferences - General	204.05	
TOTAL						204.05	
P31	Bill Pmt -Check	12/08/2014	18275	VANDEN HEUVEL, GEOFFREY	6311	1012 · Bank of America Gen'l Ckg	
	Bill	11/13/2014	11/13 Ag Pool Mtg		11/13/14 Ag Pool Meeting	6311 · Board Member Compensation	125.00
	Bill	11/14/2014	11/14 Admin Mtg		11/14/14 Administrative Meeting	6311 · Board Member Compensation	125.00
	Bill	11/24/2014	11/24 Land Use Mtg		11/24/14 Land Use Conversion Meeting	6311 · Board Member Compensation	125.00
	Bill	11/25/2014	11/25 Board Mtg		11/25/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						500.00	
Bill Pmt -Check	12/08/2014	18276	VANDEN HEUVEL, ROB		1012 · Bank of America Gen'l Ckg		
Bill	11/13/2014	11/13 Ag Pool Mtg		11/13/14 Ag Pool Meeting	8411 · Compensation	25.00	
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00	
Bill	11/20/2014	11/20 Advisory Comm		11/20/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00	
TOTAL						250.00	
Bill Pmt -Check	12/08/2014	18277	VERIZON		1012 · Bank of America Gen'l Ckg		
Bill	11/17/2014	012519128144592510		012519128144592510	6022 · Telephone	137.99	
Bill	11/30/2014	012561121521714508		012561121521714508	7405 · PE4-Other Expense	189.17	
TOTAL						327.16	
Bill Pmt -Check	12/08/2014	18278	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg		
Bill	11/30/2014	001017890001		Vision Insurance - December 2014	60182.2 · Dental & Vision Ins	112.18	
TOTAL						112.18	
Bill Pmt -Check	12/08/2014	18279	YSI INCORPORATED	584249	1012 · Bank of America Gen'l Ckg		

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**Cash Disbursements For The Month of**  
**December 2014**

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	11/24/2014	584249		PH Sensor part #005564	7104.9 · Grdwtr Level-Capital Equip	591.41
TOTAL						591.41
Bill Pmt -Check	12/08/2014	18280	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	12/02/2014	08-k2 213849		Disposal service for December 2014	6024 · Building Repair & Maintenance	106.53
TOTAL						106.53
Bill Pmt -Check	12/08/2014	18281	DE HAAN, HENRY	Ag POOL MEMBER COMPENSATION	1012 · Bank of America Gen'l Ckg	
Bill	11/13/2014	11/13 Ag Pool Mtg		11/13/14 Ag Pool Meeting	8411 · Compensation	125.00
TOTAL						125.00
Check	12/08/2014	18282	VOIDED			0.00
TOTAL						0.00
Check	12/08/2014	18283	AMERON*		1012 · Bank of America Gen'l Ckg	
Credit Memo	11/25/2014	NAG15-13		Refund of Excess Reserves-Non-Ag Pool	9997 · Refund-Excess Reserve-NonAg	15.35
TOTAL						15.35
P32 Bill Pmt -Check	12/09/2014	18284	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	10/31/2014	584962		584962	6078 · BHFS Legal - Miscellaneous	13,015.35
				Expenses	8375 · BHFS Legal - Appropriative Pool	96.13
				Expenses	8475 · BHFS Legal - Agricultural Pool	96.13
				Expenses	8575 · BHFS Legal - Non-Ag Pool	96.14
				Expenses	8375 · BHFS Legal - Board Meeting	776.25
				Expenses	6907.42 · Safe Yield Recalculation	225.00
Bill	10/31/2014	584963		Alvarez-CalPERS	6073 · BHFS Legal - Personnel Matters	12,255.07
Bill	10/31/2014	584964		584964	6907.34 · Santa Ana River Water Rights	1,622.25
Bill	10/31/2014	584965		584965	6275 · BHFS Legal - Advisory Committee	1,737.42
Bill	10/31/2014	584966		584966	6375 · BHFS Legal - Board Meeting	8,218.80
Bill	10/31/2014	584967		584967	8375 · BHFS Legal - Appropriative Pool	1,260.00
Bill	10/31/2014	584968		584968	8475 · BHFS Legal - Agricultural Pool	1,260.00
Bill	10/31/2014	584969		584969	8575 · BHFS Legal - Non-Ag Pool	1,323.00
Bill	10/31/2014	584970		584970	6071 · BHFS Legal - Court Coordination	1,449.90
Bill	10/31/2014	584971		584971	6074 · BHFS Legal - Interagency Issues	94.50
Bill	10/31/2014	584972		584972	6077 · BHFS Legal - Party Status Maint	4,923.00
Bill	10/31/2014	584973		584973	6907.39 · Recharge Master Plan	1,136.70
Bill	10/31/2014	584974		584974	6907.42 · Safe Yield Recalculation	36,763.65
TOTAL						86,349.29
Bill Pmt -Check	12/09/2014	18285	CHARLES Z. FEDAK & COMPANY		1012 · Bank of America Gen'l Ckg	
Bill	11/30/2014			Progress Billing - November 2014	6062 · Audit Services	870.00

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
December 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						870.00
Bill Pmt -Check	12/09/2014	18286	CHARTER COMMUNICATIONS	8245100651455350	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2014	8245100651455350		8245100651455350	6053 · Internet Expense	44.99
TOTAL						44.99
Bill Pmt -Check	12/09/2014	18287	CORELOGIC INFORMATION SOLUTIONS	81343510	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2014	81343510		81343510	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81343510	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	12/09/2014	18288	COSTCO WHOLESALE	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2014	7003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	629.20
				Copy paper	6031.1 · Copy Paper	69.48
TOTAL						698.68
Bill Pmt -Check	12/09/2014	18289	EGOSCUE LAW GROUP	10827	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2014	10827		Ag Pool Legal Services - November 2014	8467 · Ag Legal & Technical Services	17,275.00
TOTAL						17,275.00
Bill Pmt -Check	12/09/2014	18290	GRAINGER	9607243855	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2014	9607243855		Supplies for water quality/calibration meter	7103.6 · Grdwtr Qual-Supplies	199.37
TOTAL						199.37
Bill Pmt -Check	12/09/2014	18291	MAURIZIO, DANNIELLE	Reimbursement for ACWA Fall Conf. 2014	1012 · Bank of America Gen'l Ckg	
Bill	12/09/2014			Hotel-12/02-12/04-ACWA Fall Conference 2014	6191 · Conferences - General	503.90
				Reg. fee-12/02-12/04 ACWA Fall Conference 2014	6193.2 · Conference - Registration Fee	700.00
				Meals-12/02-12/04 ACWA Fall Conference 2014	6191 · Conferences - General	17.75
TOTAL						1,221.65
Bill Pmt -Check	12/09/2014	18292	OFFICE PRIDE	327045	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2014	327045		Janitorial Service - 327045	6024 · Building Repair & Maintenance	988.32
TOTAL						988.32
Bill Pmt -Check	12/09/2014	18293	PAYCHEX	2014112700	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2014	2014112700		November 2014	6012 · Payroll Services	399.85
TOTAL						399.85
Bill Pmt -Check	12/09/2014	18294	PREMIERE GLOBAL SERVICES	17521932	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2014	17521932		WM Coordination call on 10/27	6909.1 · OBMP Meetings	41.27
				Land Use Conversion call on 10/29	6909.1 · OBMP Meetings	7.72

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

Type	Date	Num	Name	Memo	Account	Paid Amount
				Safe Yield call on 10/29	6909.1 · OBMP Meetings	27.04
				Safe Yield call on 10/29	6909.1 · OBMP Meetings	27.69
				WM Coordination call on 11/03	6909.1 · OBMP Meetings	37.06
				WM Coordination call on 11/10	6909.1 · OBMP Meetings	25.32
				Pool meetings coordination call on 11/12	8312 · Meeting Expenses	42.55
				Pool meetings coordination call on 11/12	8412 · Meeting Expenses	42.55
				Pool meetings coordination call on 11/12	8512 · Meeting Expense	42.54
				Non-Ag Pool Meeting call on 11/13	8512 · Meeting Expense	74.20
				WM Coordination call o 11/18	6909.1 · OBMP Meetings	19.78
				Call on 11/21 re Board Meeting	6312 · Meeting Expenses	10.43
				Board Agenda call on 11/24	6312 · Meeting Expenses	16.08
				PK call w/J. Rossi	8312 · Meeting Expenses	11.30
				Fee - Conf. Call General	6022 · Telephone	49.00
				Fee - Conf. Call Confidential	6022 · Telephone	49.00
				Moderator charges	6022 · Telephone	11.94
TOTAL						535.47
			<b>PRINTING RESOURCES</b>			
Bill Pmt -Check	12/09/2014	18295			1012 · Bank of America Gen'l Ckg	
Bill	12/04/2014	61689		Nameplate - Manny Martinez	6031.7 · Other Office Supplies	30.67
Bill	12/04/2014	61675		Misc. nameplates, titles	6031.7 · Other Office Supplies	96.53
TOTAL						127.20
			<b>SOFTCHOICE</b>			
Bill Pmt -Check	12/09/2014	18296		4349126	1012 · Bank of America Gen'l Ckg	
Bill	12/09/2014	4349126		MS Office Professional plus license	6054 · Computer Software	5,702.40
TOTAL						5,702.40
			<b>UNION 76</b>			
Bill Pmt -Check	12/09/2014	18297		7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2014	7076224530355049		Fuel Charges - November 2014	6175 · Vehicle Fuel	61.41
TOTAL						61.41
			<b>Service Charge</b>			
Check	12/15/2014	12/15/2014		Service Charge	1012 · Bank of America Gen'l Ckg	
				Service Charge	6039.1 · Banking Service Charges	419.58
TOTAL						419.58
			<b>ACWA JOINT POWERS INSURANCE AUTHORITY</b>			
Bill Pmt -Check	12/18/2014	18298		0324362	1012 · Bank of America Gen'l Ckg	
Bill	12/15/2014	0324362		Prepayment - January 2015	1409 · Prepaid Life, BAD&D & LTD	125.05
				December 2014	60191 · Life & Disab.Ins Benefits	131.84
				Prepayment - December 2014	1409 · Prepaid Life, BAD&D & LTD	131.84
				November 2014	60191 · Life & Disab.ins Benefits	122.39
TOTAL						511.12

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

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/18/2014	18299	CALPERS	1394905143	1012 - Bank of America Gen'l Ckg	
Bill	12/15/2014	1394905143		Medical Insurance - January 2015	60182.1 - Medical Insurance	7,598.11
TOTAL						7,598.11
Bill Pmt -Check	12/18/2014	18300	CUCAMONGA VALLEY WATER DISTRICT	Lease due January 1, 2015	1012 - Bank of America Gen'l Ckg	
Bill	12/16/2014			Lease due January 1, 2015	1422 - Prepaid Rent	6,283.20
TOTAL						6,283.20
Bill Pmt -Check	12/18/2014	18301	EUROFINS EATON ANALYTICAL		1012 - Bank of America Gen'l Ckg	
Bill	11/30/2014	L0192436		L0192436	7108.4 - Hydraulic Control-Lab Svcs	2,102.00
Bill	11/30/2014	L0191563		L0191563	7108.4 - Hydraulic Control-Lab Svcs	440.00
TOTAL						2,542.00
Bill Pmt -Check	12/18/2014	18302	HOGAN LOVELLS	2861432	1012 - Bank of America Gen'l Ckg	
Bill	11/30/2014	2861432		Non-Ag Pool Legal Services - October 2014	8567 - Non-Ag Legal Service	17,393.20
TOTAL						17,393.20
Bill Pmt -Check	12/18/2014	18303	LEGAL SHIELD	0111802	1012 - Bank of America Gen'l Ckg	
Bill	12/15/2014	0111802		Employee deductions - December 2014	60194 - Other Employee Insurance	51.80
TOTAL						51.80
Bill Pmt -Check	12/18/2014	18304	MIJAC ALARM	363760	1012 - Bank of America Gen'l Ckg	
Bill	12/09/2014	363760		Annex - opening/closing reports 12/01/14-2/28/15	6026 - Security Services	45.00
TOTAL						45.00
Bill Pmt -Check	12/18/2014	18305	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 - Bank of America Gen'l Ckg	
General Journal	12/06/2014	12/06/14	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 11/23/14-12/06/14	2000 - Accounts Payable	7,910.05
TOTAL						7,910.05
Bill Pmt -Check	12/18/2014	18306	STAPLES BUSINESS ADVANTAGE	8032310660	1012 - Bank of America Gen'l Ckg	
Bill	12/09/2014	8032310660		Miscellaneous office supplies	6031.7 - Other Office Supplies	190.63
TOTAL						190.63
Bill Pmt -Check	12/18/2014	18307	STAULA, MARY L	Retiree Medical	1012 - Bank of America Gen'l Ckg	
Bill	12/31/2014				60182.4 - Retiree Medical	28.49
TOTAL						28.49
Bill Pmt -Check	12/18/2014	18308	VERIZON WIRELESS	9734894498	1012 - Bank of America Gen'l Ckg	
Bill	12/15/2014	9736602870		Monthly service	6022 - Telephone	295.79
TOTAL						295.79

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

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/18/2014	18309	WILDERMUTH ENVIRONMENTAL INC		1012 - Bank of America Gen'l Ckg	
Bill	11/30/2014	2014371		2014371	6906.31 - OBMP-Pool, Adv. Board Mtgs	6,922.86
Bill	11/30/2014	2014372		2014372	6906.74 - OBMP-Mat'l Phy. Injury Requests	766.25
Bill	11/30/2014	2014373		2014373	6906.71 - OBMP-Data Req.-CBWM Staff	3,122.50
Bill	11/30/2014	2014374		2014374	6906.72 - OBMP-Data Req.-Non CBWM Staff	1,028.75
Bill	11/30/2014	2014375		2014375	6906 - OBMP Engineering Services	1,481.25
Bill	11/30/2014	2014376		2014376	6906.1 - OBMP-Watermaster Model Update	3,796.00
Bill	11/30/2014	2014377		2014377	6906.73 - OBMP-Safe Yield Recalculation	14,863.50
Bill	11/30/2014	2014378		2014378	6906.21 - State of the Basin Report	11,643.75
Bill	11/30/2014	2014379		2014379	7103.3 - Grdwtr Qual-Engineering	4,225.00
Bill	11/30/2014	2014380		2014380	7104.3 - Grdwtr Level-Engineering	10,914.13
Bill	11/30/2014	2014381		2014381	7107.61 - Grd Level-Chino Hills ASR	330.00
Bill	11/30/2014	2014382		2014382	7107.2 - Grd Level-Engineering	1,581.14
Bill	11/30/2014	2014383		2014383	7108.3 - Hydraulic Control-Engineering	310.00
Bill	11/30/2014	2014384		201384	7108.3 - Hydraulic Control-Engineering	1,275.00
Bill	11/30/2014	2014385		2014385	7109.3 - Recharge & Well - Engineering	1,817.50
Bill	11/30/2014	2014386		2014386	7108.7 - Hydraulic Control - Prado Basin	2,143.75
Bill	11/30/2014	2014387		2014387	7202.2 - Engineering Svc	17,992.03
Bill	11/30/2014	2014388		2014388	7202.3 - Comp Recharge-Implementation	502.67
Bill	11/30/2014	2014389		2014389	7402 - PE4-Engineering	31,690.00
Bill	11/30/2014	2014390		2014390	7502 - PE6&7-Engineering	2,751.25
TOTAL						119,157.33
Bill Pmt -Check	12/18/2014	18310	WESTERN DENTAL SERVICES, INC.	11882	1012 - Bank of America Gen'l Ckg	
Bill	12/09/2014	11882		Dental Insurance - December 2014	60182.2 - Dental & Vision Ins	15.00
TOTAL						15.00
General Journal	12/20/2014	12/20/2014	Payroll and Taxes for 12/07/14-12/20/14	Payroll and Taxes for 12/07/14-12/20/14	1012 - Bank of America Gen'l Ckg	
				Direct Deposits for 12/07/14-12/20/14	1012 - Bank of America Gen'l Ckg	21,848.25
				Employee Garnishments for 12/07/14-12/20/14	1012 - Bank of America Gen'l Ckg	125.76
				Payroll Taxes for 12/07/14-12/20/14	1012 - Bank of America Gen'l Ckg	7,243.11
				Payroll Checks for 12/07/14-12/20/14	1012 - Bank of America Gen'l Ckg	1,192.93
			ICMA-RC	457 Employee Deductions for 12/07/14-12/20/14	1012 - Bank of America Gen'l Ckg	3,263.26
			ICMA-RC	401(a) Employee Deductions for 12/07/14-12/20/14	1012 - Bank of America Gen'l Ckg	1,093.35
TOTAL						34,766.67
Bill Pmt -Check	12/23/2014	18311	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 - Bank of America Gen'l Ckg	
Bill	11/30/2014	XXXX-XXXX-XXXX-9341		Supplies for Nov. 12, 2014 Safe Yield Meeting	6909.1 - OBMP Meetings	89.15
				Membership renewal fee-GRA for 2015	6111 - Membership Dues	115.00
				Purchase battery for CFO blackberry	6031.7 - Other Office Supplies	4.49

P 36

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

Type	Date	Num	Name	Memo	Account	Paid Amount
				Basin tour lunch on Nov. 26, 2014	6141.3 · Admin Meetings	184.60
				Membership-Society for Human Resources Mgmt	6111 · Membership Dues	185.00
				Purchase Christmas cards for office	6031.7 · Other Office Supplies	123.64
				Purchase notary forms-National Notary Services	6031.7 · Other Office Supplies	23.31
				Hertz Rental car- Joswiak-cost to be reimbursed	6192 · Training & Seminars	87.92
				PK meeting w/Curtis Paxton	7305 · PE3&5-Supplies	53.16
				Purchase planners for office	6031.7 · Other Office Supplies	52.83
				IAAP Holiday dinner - J. Wilson	6192 · Training & Seminars	25.00
				IAAP Holiday dinner - A. Truong	6192 · Training & Seminars	25.00
				IAAP Holiday dinner - B. Ruiz	6192 · Training & Seminars	25.00
				Renewal of "Go To Meeting" account	6022 · Telephone	374.40
<b>TOTAL</b>						<b>1,368.50</b>
Bill Pmt -Check	12/23/2014	18312	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	12/22/2014	11/20 Advisory Comm		11/20/14 Advisory Committee Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
<b>TOTAL</b>						<b>125.00</b>
P 37 Bill Pmt -Check	12/23/2014	18313	DE HAAN, HENRY	Ag POOL MEMBER COMPENSATION	1012 · Bank of America Gen'l Ckg	
Bill	12/22/2014	8/14 Ag Pool Mtg		8/14/14 Ag Pool Meeting	8411 · Compensation	125.00
<b>TOTAL</b>						<b>125.00</b>
Bill Pmt -Check	12/23/2014	18314	GREAT AMERICA LEASING CORP.	16276245	1012 · Bank of America Gen'l Ckg	
Bill	12/22/2014	16276245		Invoice	6043.1 · Ricoh Lease Fee	3,252.70
<b>TOTAL</b>						<b>3,252.70</b>
Bill Pmt -Check	12/23/2014	18315	HOGAN LOVELLS	2847475	1012 · Bank of America Gen'l Ckg	
Bill	12/01/2014	2867475		Non-Ag Pool Legal Services - November 2014	8567 · Non-Ag Legal Service	9,155.27
<b>TOTAL</b>						<b>9,155.27</b>
Bill Pmt -Check	12/23/2014	18316	RIGHT OF WAY, INC.	15978	1012 · Bank of America Gen'l Ckg	
Bill	12/16/2014	15978		15978	7103.6 · Grdwtr Qual-Supplies	195.00
<b>TOTAL</b>						<b>195.00</b>
Bill Pmt -Check	12/23/2014	18317	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	12/22/2014	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	561.21
<b>TOTAL</b>						<b>561.21</b>
Bill Pmt -Check	12/23/2014	18318	STAPLES BUSINESS ADVANTAGE	8032410449	1012 · Bank of America Gen'l Ckg	
Bill	12/06/2014	8032410449		Miscellaneous office supplies	6031.7 · Other Office Supplies	32.07
<b>TOTAL</b>						<b>32.07</b>

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
December 2014

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/23/2014	18319	STATE COMPENSATION INSURANCE FUND	1970970-14	1012 · Bank of America Gen'l Ckg	
Bill	01/01/2015	1970970-14		Premium on account 12/26/14-1/26/15	60183 · Worker's Comp Insurance	724.75
TOTAL						<u>724.75</u>
Bill Pmt -Check	12/23/2014	18320	TW TELECOM	06700547	1012 · Bank of America Gen'l Ckg	
Bill	12/16/2014	06700547		06700547	6053 · Internet Expense	1,033.64
TOTAL						<u>1,033.64</u>
Bill Pmt -Check	12/23/2014	18321	UNITED HEALTHCARE	0036499116	1012 · Bank of America Gen'l Ckg	
Bill	12/22/2014	0036499116		Dental Insurance - January 2015	60182.2 · Dental & Vision Ins	726.43
TOTAL						<u>726.43</u>
Bill Pmt -Check	12/23/2014	18322	UNITED PARCEL SERVICE	2x81x0	1012 · Bank of America Gen'l Ckg	
Bill	12/06/2014	2x81x0		Schedule a pickup	6042 · Postage - General	6.05
TOTAL						<u>6.05</u>
General Journal	12/31/2014	12/314/2014	Wage Works FSA Direct Debits - Dec 2014	Wage Works FSA Direct Debits - Dec 2014	1012 · Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - Dec 2014	1012 · Bank of America Gen'l Ckg	81.50
				Wage Works FSA Direct Debits - Dec 2014	1012 · Bank of America Gen'l Ckg	669.60
				Wage Works FSA Direct Debits - Dec 2014	1012 · Bank of America Gen'l Ckg	669.60
TOTAL						<u>1,420.70</u>
General Journal	12/31/2014	12/31/2014	Payroll and Taxes for 12/21/14-01/03/15	Payroll and Taxes for 12/21/14-01/03/15	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 12/21/14-01/03/15	1012 · Bank of America Gen'l Ckg	21,617.11
				Employee Garnishments for 12/21/14-01/03/15	1012 · Bank of America Gen'l Ckg	125.76
				Payroll Taxes for 12/21/14-01/03/15	1012 · Bank of America Gen'l Ckg	9,931.60
				Payroll Checks for 12/21/14-01/03/15	1012 · Bank of America Gen'l Ckg	1,192.91
			ICMA-RC	457 Employee Deductions for 12/21/14-01/03/15	1012 · Bank of America Gen'l Ckg	3,449.10
			ICMA-RC	401(a) Employee Deductions for 12/21/14-01/03/15	1012 · Bank of America Gen'l Ckg	1,099.27
TOTAL						<u>37,415.75</u>
					<b>Total Disbursements:</b>	<u><u>577,771.17</u></u>

P 38



# CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: February 12, 2015  
TO: Pool Committee Members  
SUBJECT: VISA Check Detail Report - Financial Report B2 (December 31, 2014)

### SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of December 31, 2014.

Recommendation: Receive and file VISA Check Detail Report for December 31, 2014 as presented.

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

### Future Consideration

Appropriative Pool: February 12, 2015; Receive and File  
Non-Agricultural Pool: February 12, 2015; Receive and File  
Agricultural Pool: February 17, 2015; Receive and File  
Advisory Committee: February 19, 2015; Receive and File  
Watermaster Board: February 26, 2015; Receive and File (Normal Course of Business)

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### ACTIONS:

February 12, 2015 – Appropriative Pool –  
February 12, 2015 – Non-Agricultural Pool –  
February 17, 2015 – Agricultural Pool –  
February 19, 2015 – Advisory Committee –  
February 26, 2015 – Watermaster Board –

## BACKGROUND

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

## DISCUSSION

The total cash disbursement during the month of December 2014 was \$1,368.50. The payment was processed by check number 18311 dated December 23, 2014. The monthly charges for December 2014 of \$1,368.50 were for routine and customary expenditures and properly documented with receipts.

## ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER  
 VISA Check Detail Report  
 December 2014

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	12/23/2014	18311	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2014	XXXX-XXXX-XXXX-9341		Supplies for Nov. 12, 2014 Safe Yield Meeting	6909.1 · OBMP Meetings	89.15
				Membership renewal fee-GRA for 2015	6111 · Membership Dues	115.00
				Purchase battery for CFO blackberry	6031.7 · Other Office Supplies	4.49
				Basin tour lunch on Nov. 26, 2014	6141.3 · Admin Meetings	184.60
				Membership-Society for Human Resources Mgmt	6111 · Membership Dues	185.00
				Purchase Christmas cards for office	6031.7 · Other Office Supplies	123.64
				Purchase notary forms-National Notary Services	6031.7 · Other Office Supplies	23.31
				Hertz Rental car- Joswiak-cost to be reimbursed	6192 · Training & Seminars	87.92
				PK meeting w/Curtis Paxton	7305 · PE3&5-Supplies	53.16
				Purchase planners for office	6031.7 · Other Office Supplies	52.83
				IAAP Holiday dinner - J. Wilson	6192 · Training & Seminars	25.00
				IAAP Holiday dinner - A. Truong	6192 · Training & Seminars	25.00
				IAAP Holiday dinner - B. Ruiz	6192 · Training & Seminars	25.00
				Renewal of "Go To Meeting" account	6022 · Telephone	374.40
					<b>Total Disbursements:</b>	<b><u>1,368.50</u></b>

TOTAL

P41

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# CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: February 12, 2015  
TO: Pool Committee Members  
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2014 through December 31, 2014 - Financial Report B3 (December 31, 2014)

### SUMMARY

Issue: Record of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2014 through December 31, 2014.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2014 through December 31, 2014 as presented.

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

### Future Consideration

Appropriative Pool: February 12, 2015; Receive and File  
Non-Agricultural Pool: February 12, 2015; Receive and File  
Agricultural Pool: February 17, 2015; Receive and File  
Advisory Committee: February 19, 2015; Receive and File  
Watermaster Board: February 26, 2015; Receive and File (Normal Course of Business)

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### ACTIONS:

February 12, 2015 – Appropriative Pool –  
February 12, 2015 – Non-Agricultural Pool –  
February 17, 2015 – Agricultural Pool –  
February 19, 2015 – Advisory Committee –  
February 26, 2015 – Watermaster Board –

## BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Working Capital for the period July 1, 2014 through December 31, 2014 is provided to keep all members apprised of the FY 2014/15 cumulative Watermaster revenues, expenditures and changes in working capital for the period listed.

## DISCUSSION

The Combining Schedule of Revenue, Expenses and Changes in Working Capital has been created from various financial reports and statements created from QuickBooks Enterprise Solutions 15.0, the Watermaster accounting system. The Combining Schedule provided balances to the supporting documentation in the Watermaster accounting system as presented.

## ATTACHMENTS:

1. Financial Report - B3

CHINO BASIN WATERMASTER  
 COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL  
 FOR THE PERIOD JULY 1, 2014 THROUGH DECEMBER 31, 2014

	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER OPERATIONS		LAIF VALUE ADJ.	GRAND TOTALS	AMENDED BUDGET 2014-2015
			APPROPRIATIVE POOL	AG POOL	NON-AG POOL	GROUNDWATER REPLENISHMENT	SB222 FUNDS			
<b>Administrative Revenues:</b>										
Administrative Assessments			7,215,399		244,107				7,459,506	7,459,250
Interest Revenue			5,676	593	109				6,378	25,800
Mutual Agency Project Revenue	155,607								155,607	155,331
Grant Income									-	0
Miscellaneous Income									-	0
<b>Total Revenues</b>	<b>155,607</b>	<b>-</b>	<b>7,221,075</b>	<b>593</b>	<b>244,216</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7,621,490</b>	<b>7,640,381</b>
<b>Administrative &amp; Project Expenditures:</b>										
Watermaster Administration	599,004								599,004	1,137,511
Watermaster Board-Advisory Committee	81,175								81,175	228,826
Ag Pool Misc. Expense - Ag Fund									-	400
Pool Administration			67,672	91,275	65,807				224,753	601,185
Optimum Basin Mgmt Administration		715,851							715,851	1,333,696
OBMP Project Costs		893,118							893,118	3,354,082
Debt Service		415,978							415,978	431,740
Basin Recharge Improvements									-	1,748,077
Education Funds Use									-	0
Mutual Agency Project Costs									-	10,000
<b>Total Administrative/OBMP Expenses</b>	<b>680,179</b>	<b>2,024,947</b>	<b>67,672</b>	<b>91,275</b>	<b>65,807</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,929,879</b>	<b>8,845,517</b>
<b>Net Administrative/OBMP Expenses</b>	<b>(524,573)</b>	<b>(2,024,947)</b>								
Allocate Net Admin Expenses To Pools	<u>524,573</u>		379,787	127,545	17,240				-	
Allocate Net OBMP Expenses To Pools		1,608,969	1,164,883	391,206	52,879				-	
Allocate Debt Service to App Pool		<u>415,978</u>	415,978						-	
Agricultural Expense Transfer*			610,026	(610,026)					-	
<b>Total Expenses</b>			<b>2,638,346</b>	<b>-</b>	<b>135,926</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,929,879</b>	<b>8,845,517</b>
<b>Net Administrative Income</b>			<b>4,582,729</b>	<b>593</b>	<b>108,289</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,691,612</b>	<b>(1,205,136)</b>
<b>Other Income/(Expense)</b>										
Replenishment Water Assessments						751,983			751,983	0
Non-Ag Stored Water Purchases									-	0
Exhibit "G" Non-Ag Pool Water									-	0
Interest Revenue						780			780	0
MWD Water Purchases									-	0
Non-Ag Stored Water Purchases									-	0
Exhibit "G" Non-Ag Pool Water									-	0
MWD Water Purchases									-	0
Groundwater Replenishment									-	0
LAIF - Fair Market Value Adjustment									-	0
Refund-Excess Reserves			(6,456)		(1,841)				(8,297)	0
Refund-Recharge Debt									-	0
<b>Net Other Income/(Expense)</b>			<b>(6,456)</b>	<b>-</b>	<b>(1,841)</b>	<b>752,763</b>	<b>-</b>	<b>-</b>	<b>744,466</b>	<b>0</b>
<b>Net Transfers To/(From) Reserves</b>		<b>5,436,078</b>	<b>4,576,273</b>	<b>593</b>	<b>106,448</b>	<b>752,763</b>	<b>-</b>	<b>-</b>	<b>5,436,078</b>	<b>(1,205,136)</b>
<b>Working Capital, July 1, 2014</b>			<b>5,373,896</b>	<b>479,894</b>	<b>120,514</b>	<b>633,295</b>	<b>158,251</b>	<b>2,120</b>	<b>6,767,969</b>	
<b>Working Capital, End Of Period</b>			<b>9,950,169</b>	<b>480,487</b>	<b>226,962</b>	<b>1,386,058</b>	<b>158,251</b>	<b>2,120</b>	<b>12,204,047</b>	<b>12,204,047</b>
<b>13/14 Assessable Production</b>			<b>100,165,551</b>	<b>33,638,883</b>	<b>4,546,972</b>				<b>138,351,406</b>	
<b>13/14 Production Percentages</b>			<b>72.399%</b>	<b>24.314%</b>	<b>3.287%</b>				<b>100.000%</b>	

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

CHINO BASIN WATERMASTER  
 COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL  
 FOR THE PERIOD JULY 1, 2014 THROUGH DECEMBER 31, 2014

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

N:\Administration\Meetings - Agendas & Minutes\2015\Staff Letters\20150212 - B3 Combining Schedule\_Dec 2014.xls\2014-Dec2014

P 46



# 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 12, 2015  
TO: Pool Committee Members  
SUBJECT: Treasurer's Report of Financial Affairs for the Period December 1, 2014 through December 31, 2014 - Financial Report B4 (December 31, 2014)

### SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of December 1, 2014 through December 31, 2014.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period December 1, 2014 through December 31, 2014 as presented.

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

### Future Consideration

Appropriative Pool: February 12, 2015; Receive and File  
Non-Agricultural Pool: February 12, 2015; Receive and File  
Agricultural Pool: February 17, 2015; Receive and File  
Advisory Committee: February 19, 2015; Receive and File  
Watermaster Board: February 26, 2015; Receive and File (Normal Course of Business)

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### ACTIONS:

February 12, 2015 – Appropriative Pool –  
February 12, 2015 – Non-Agricultural Pool –  
February 17, 2015 – Agricultural Pool –  
February 19, 2015 – Advisory Committee –  
February 26, 2015 – Watermaster Board –

## BACKGROUND

A Treasurer's Report of Financial Affairs for the Period December 1, 2014 through December 31, 2014 is provided to keep all members apprised of the total cash in banks (Bank of America, LAIF, and CalTRUST) and on hand at the Watermaster office (petty cash) at the end of the period stated. The Treasurer's Report details the change (increase or decrease) in the overall cash position of Watermaster, as well as the changes (increase or decrease) to the assets and liabilities section of the balance sheet. The report also provides a detailed listing of all deposits and/or withdrawals in the California State Treasurer's Local Agency Investment Fund (LAIF) and/or CalTRUST, the most current effective yield as of the last quarter, and the ending balance in LAIF as of the reporting date.

## DISCUSSION

The Treasurer's Report of Financial Affairs has been created from various financial reports and statements created from QuickBooks Enterprise Solutions 15.0, the Watermaster accounting system. The Treasurer's Report provided, balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements.

## ATTACHMENTS

1. Financial Report - B4

**CHINO BASIN WATERMASTER  
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD  
DECEMBER 1, 2014 THROUGH DECEMBER 31, 2014**

Financial Report - B4

**DEPOSITORIES:**

Cash on Hand - Petty Cash		\$	500
Bank of America			
Governmental Checking-Demand Deposits	\$	1,495,082	
Zero Balance Account - Payroll	\$	-	1,495,082
Local Agency Investment Fund - Sacramento			11,206,678
<b>TOTAL CASH IN BANKS AND ON HAND</b>	<b>12/31/2014</b>		<b>\$ 12,702,260</b>
<b>TOTAL CASH IN BANKS AND ON HAND</b>	<b>11/30/2014</b>		<b>5,112,126</b>
			<b>\$ 7,590,134</b>

**CHANGE IN CASH POSITION DUE TO:**

Decrease/(Increase) in Assets: Accounts Receivable		\$	(3,577)
Assessments Receivable			8,167,802
Prepaid Expenses, Deposits & Other Current Assets			(5)
(Decrease)/Increase in Liabilities: Accounts Payable			(212,335)
Accrued Payroll, Payroll Taxes & Other Current Liabilities			(26,016)
Transfer to/(from) Reserves			(335,735)
			<b>\$ 7,590,134</b>

P49

**SUMMARY OF FINANCIAL TRANSACTIONS:**

	Petty Cash	Gov't Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
Balances as of 11/30/2014	\$ 500	\$ 54,948	\$ -	\$ 5,056,678	\$ 5,112,126
Deposits	-	8,517,905	-	6,500,000	15,017,905
Transfers	-	(6,560,982)	(60,982)	(350,000)	(6,971,963)
Withdrawals/Checks	-	(516,790)	60,982	-	(455,808)
	\$ 500	\$ 1,495,082	\$ -	\$ 11,206,678	\$ 12,702,260
<b>PERIOD INCREASE OR (DECREASE)</b>	<b>\$ -</b>	<b>\$ 1,440,134</b>	<b>\$ -</b>	<b>\$ 6,150,000</b>	<b>\$ 7,590,134</b>

**CHINO BASIN WATERMASTER  
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD  
DECEMBER 1, 2014 THROUGH DECEMBER 31, 2014**

**INVESTMENT TRANSACTIONS**

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
12/2/2014	Withdrawal		\$ (350,000)				
12/22/2014	Deposit		\$ 3,500,000				
12/24/2014	Deposit		\$ 3,000,000				
<b>TOTAL INVESTMENT TRANSACTIONS</b>			<b>\$ 6,150,000</b>	<b>-</b>			

\* The earnings rate for L.A.I.F. is a daily variable rate; 0.25% was the effective yield rate at the Quarter ended December 31, 2014.

**INVESTMENT STATUS  
December 31, 2014**

<u>Financial Institution</u>	<u>Principal Amount</u>	<u>Number of Days</u>	<u>Interest Rate</u>	<u>Maturity Date</u>
Local Agency Investment Fund	\$ 11,206,678			
<b>TOTAL INVESTMENTS</b>	<b>\$ 11,206,678</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



# CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: February 12, 2015  
TO: Pool Committee Members  
SUBJECT: Budget vs. Actual Report for the Period July 1, 2014 through December 31, 2014 -  
Financial Report B5 (December 31, 2014)

### SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2014 through December 31, 2014.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2014 through December 31, 2014 as presented.

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

### Future Consideration

Appropriative Pool: February 12, 2015; Receive and File  
Non-Agricultural Pool: February 12, 2015; Receive and File  
Agricultural Pool: February 17, 2015; Receive and File  
Advisory Committee: February 19, 2015; Receive and File  
Watermaster Board: February 26, 2015; Receive and File (Normal Course of Business)

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### ACTIONS:

February 12, 2015 – Appropriative Pool –  
February 12, 2015 – Non-Agricultural Pool –  
February 17, 2015 – Agricultural Pool –  
February 19, 2015 – Advisory Committee –  
February 26, 2015 – Watermaster Board –

## BACKGROUND

A Budget vs. Actual Report for the period July 1, 2014 through December 31, 2014 is provided to keep all members apprised of the total revenues and expenses for the current fiscal year. The expense section is categorized into four distinct sections. Those sections are: General and Administrative Expenses; Optimum Basin Management Program Expenses; Project Expenses; and Other Income/Expenses. The Budget vs. Actual report has been created from QuickBooks Enterprise Solutions 15.0, the Watermaster accounting system. The Budget vs. Actual report provided, balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements.

## DISCUSSION

### CURRENT MONTH - DECEMBER 2014

Year-To-Date (YTD) for the six months ending December 31, 2014, all but one category was at or below the projected budget. The category over budget was the Non-Agricultural Pool Administrative Expenses (8500's) which were over budget by \$10,738 or 19.5% as a result of ongoing legal projects which resulted in higher than budgeted legal expenses. Overall, the (YTD) Actual Expenses were \$3,260,426 or 52.7% below the (YTD) Budgeted Expenses of \$6,190,305.

### PREVIOUSLY REPORTED ACTIONS

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

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

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

During the month of November 2014 there was a Budget Transfer (T-14-10-01) presented and approved. During the IEUA/CBWM Joint Recharge Improvement Projects Committee Meeting held on October 16, 2014, the committee recommended to use the projected budget savings of approximately \$100,000 from the Jurupa Pump Station HVAC Improvements (Task Order No. 5) to fund the GWR SCADA Upgrades

(Task Order No. 4) of \$45,700 ( $\$91,400 \times 50\% = \$45,700$ ) and the Hickory Basin Arizona Crossing settlement of \$27,500 ( $\$55,000 \times 50\% = \$27,500$ ). The total Budget Transfer amounts were \$73,200 ( $\$45,700 + \$27,500 = \$73,200$ ). Budget Transfer Form T-14-10-01 was approved by the Board on November 25, 2014. There was no change to the overall budget of \$7,640,381 as a result of Budget Transfer Form T-14-10-01 and no new funds or assessments were required.

### SALARIES EXPENSE

As of December 31, 2014, the total (YTD) Watermaster salary expenses were \$38,863 or 5.1% below the (YTD) budgeted amount of \$761,121. The budget was developed with a staffing level of nine Full-Time Equivalents (FTE's). As of December 31, 2014, the actual staffing level was nine Full-Time Equivalents (FTE's).

Watermaster utilizes an in-house database time and attendance system to allocate staff's actual hours worked and also allocates the hours to a specific project or activity. When the FY 2014/15 budget was developed, basic assumptions were used in allocating how staff's time would be spent and on which projects or activities. The staffing dollars were then allocated into those specific areas and budgeted on a 1/12 monthly budget. When actual staffing activities vary from the budgeted assumptions, a positive or negative variance can be created. Currently, the allocations are tracking within budget.

The table summarizes the Year-To-Date (YTD) Actual Watermaster salary costs compared to the Year-To-Date (YTD) Budget as of December 31, 2014. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '14 - Dec '14 Actual	Jul '14 - Dec '14 Budget	\$ Over Budget	% of Budget	FY 2014/15 Annual Budget
<b>WM Salary Expense</b>					
6011 - WM Staff Salaries	384,212.21	410,557.52	-26,345.31	93.58%	814,847.00
6017.2 - Temp Services - Office Specialist Services	0.00	0.00	0.00	0.0%	21,000.00
6201 - Advisory Committee - WM Staff Salaries	8,672.80	10,564.64	-1,891.84	82.09%	20,968.00
6301 - Watermaster Board - WM Staff Salaries	15,474.46	17,542.92	-2,068.46	88.21%	34,818.00
8301 - Appropriative Pool - WM Staff Salaries	25,088.86	14,244.73	10,844.13	176.13%	28,272.00
8401 - Agricultural Pool - WM Staff Salaries	11,538.62	12,464.14	-925.52	92.58%	24,738.00
8501 - Non-Agricultural Pool - WM Staff Salaries	9,146.51	7,368.75	1,777.76	124.13%	14,625.00
6901 - OBMP - WM Staff Salaries	80,072.39	60,652.49	19,419.90	132.02%	120,379.00
7101.1 - Production Monitor - WM Staff Salaries	40,659.22	40,950.22	-291.00	99.29%	53,489.00
7102.1 - In-line Meter - WM Staff Salaries	1,326.23	4,369.36	-3,043.13	30.35%	8,672.00
7103.1 - Grdwater Quality - WM Staff Salaries	27,727.35	25,960.68	1,766.67	106.81%	51,525.00
7104.1 - Grdwater Level - WM Staff Salaries	18,907.75	20,022.34	-1,114.59	94.43%	39,739.00
7108.1 - Hydraulic Control - WM Staff Salaries	735.39	1,203.68	-468.29	61.1%	2,389.00
7108.11 - Prado Basin - WM Staff Salaries	0.00	4,020.18	-4,020.18	0.0%	7,979.00
7201 - Comp Recharge - WM Staff Salaries	25,126.91	21,406.41	3,720.50	117.38%	42,486.00
7301 - PE3&5 - WM Staff Salaries	0.00	7,361.19	-7,361.19	0.0%	14,610.00
7401 - PE4 - WM Staff Salaries	1,513.94	4,469.63	-2,955.69	33.87%	8,871.00
7501.1 - PE 6&7 - WM Staff Salaries (Plume)	0.00	3,228.64	-3,228.64	0.0%	6,408.00
7501 - PE6&7 - WM Staff Salaries	0.00	2,128.75	-2,128.75	0.0%	4,225.00
7601 - PE8&9 - WM Staff Salaries	241.62	6,042.13	-5,800.51	4.0%	11,992.00
<b>Subtotal WM Staff Costs</b>	<b>650,444.26</b>	<b>674,558.40</b>	<b>-24,114.14</b>	<b>96.43%</b>	<b>1,332,032.00</b>
60185 - Vacation	39,215.55	31,531.50	7,684.05	124.37%	63,063.00
60186 - Sick Leave	9,273.56	22,012.50	-12,738.94	42.13%	44,025.00
60187 - Holidays	23,325.15	33,018.75	-9,693.60	70.64%	44,025.00
<b>Subtotal WM Paid Leaves</b>	<b>71,814.26</b>	<b>86,562.75</b>	<b>-14,748.49</b>	<b>82.96%</b>	<b>151,113.00</b>
<b>Total WM Salary Costs</b>	<b>722,258.52</b>	<b>761,121.15</b>	<b>-38,862.63</b>	<b>94.89%</b>	<b>1,483,145.00</b>

### BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

The Watermaster Legal Services budget was developed jointly by the Watermaster staff and Brownstein

Hyatt Farber Schreck staff with specific assumptions regarding the tasks and legal activities that would occur during FY 2014/15. The "Approved" budget amount was adopted for the amount of \$875,515. The total budget was developed by multiplying the number of hours that would be required to complete the specific tasks by the hourly rate.

Reviewing in total the BHFS legal expenses (consolidating the three categories of Watermaster Administrative Legal Services, Pool/Advisory/Board Meeting legal expenses, and OBMP legal expenses) for the six month period ending December 31, 2014, the actual expenses of \$462,000 was under the budgeted amount of \$508,307 by \$46,307 or 9.1%.

Overall, the Watermaster Administrative Legal Services expense (6070's), as of December 31, 2014, was \$10,065 or 7.7% below the budgeted amount of \$130,850. The specific items within the Administrative Legal Services expenses (6070's) which were under budget were the expenses for Court Coordination (6071) under budget by \$13,271 or 70.7%; Annotated Judgment (6072) under budget by \$18,175 or 100.0%; Interagency Issues (6074) under budget by \$23,479 or 93.2%; and the CCG Motion (6078.12) under budget by \$40 or 0.6%. The specific items within the Administrative Legal Services expenses (6070's) which were over budget were the expenses for Personnel Matters (6073) over budget by \$11,387 or 35.0%; Party Status Maintenance (6077) over budget by \$403 or 3.1%; and Miscellaneous (6078) over budget by \$33,111 or 202.4%.

Personnel Matters: As reported during the previous monthly meetings, Watermaster's legal counsel filed an appeal with CalPERS regarding CalPERS original determination (from February 2013) which rejected the base salary of the former CEO, Desi Alvarez, with regards to his retirement pension benefit. There have been several filings of appeal and we are awaiting CalPERS determination. On December 9, 2013 CalPERS notified the attorneys of record that the CalPERS Legal Office received the case on November 22, 2013 and we would be notified when the case has been assigned to an attorney who will represent CalPERS regarding the appeal. On February 27, 2014 the case was assigned to Wesley E. Kennedy, Senior Staff Attorney for CalPERS. On July 17, 2014 a document request from CalPERS was received by Watermaster related to the pending case. On August 22, 2014 the specific documents were provided to CalPERS. On September 9, 2014 Watermaster received the Notice of Hearing from CalPERS and the hearing has been scheduled for March 11-13, 2015 at the Glendale CalPERS Regional office. On October 1, 2014 Watermaster received from CalPERS a discovery request for Case No. 2013-1113. On October 31, 2014 Brownstein Hyatt Farber Schreck provided the information to Mr. Kennedy of CalPERS as requested on October 1, 2014. On January 16, 2015 a Prehearing conference along with a Settlement conference was conducted in Los Angeles.

The Pools, Advisory Committee and the Board meeting legal expenses from BHFS are captured by month within the accounts (6275, 6375, 8375, 8475 and 8575). Overall, this category of legal expenses as of December 31, 2014 was \$51,415 or 43.0% below the budgeted amount of \$119,545. While the regularly scheduled monthly meetings in December 2014 for the Pools, Advisory and Board were cancelled, there was a Special meeting held for the Board, Advisory, along with the Appropriative and Agricultural Pool.

The OBMP legal expenses (accounts 6907.30 through 6907.90) were also below the budget for the month. As of December 31, 2014 the category of OBMP legal expenses was \$15,172 or 5.9% below the budgeted amount of \$257,912. The majority of expenses within this OBMP category were under budget for the first six months, however, the BHFS Safe Yield Recalculation legal expenses (6907.42) continue to increase and exceed the monthly budget. As of December 31, 2014, the Safe Yield Recalculation legal expenses were \$130,569 or 118.6% above the 6-month budgeted amount of \$110,100. The 12-month annual budget for the Safe Yield Recalculation was approved at an amount of \$110,100.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of December 31, 2014 compared to the Year-To-Date (YTD) budget. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '14 - Dec '14 Actual	Jul '14 - Dec '14 Budget	\$ Over Budget	% of Budget	FY 2014/15 Annual Budget
<b>6070 · Watermaster Legal Services</b>					
6071 · BHFS Legal - Court Coordination	5,491.68	18,762.50	-13,270.82	29.27%	37,525.00
6072 · BHFS Legal - Annotated Judgment	0.00	18,175.00	-18,175.00	0.0%	36,350.00
6073 · BHFS Legal - Personnel Matters	43,886.90	32,500.00	11,386.90	135.04%	41,000.00
6074 · BHFS Legal - Interagency Issues	1,720.80	25,200.00	-23,479.20	6.83%	50,400.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	13,252.50	12,850.00	402.50	103.13%	25,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	49,473.17	16,362.50	33,110.67	302.36%	32,725.00
6078.12 · BHFS Legal - CCG Motion	6,960.08	7,000.00	-39.92	99.43%	7,000.00
6078.20 · BHFS Legal - Approp. Pool Issue Resolution	0.00	0.00	0.00	0.0%	0.00
<b>Total 6070 · Watermaster Legal Services</b>	<b>120,785.13</b>	<b>130,850.00</b>	<b>-10,064.87</b>	<b>92.31%</b>	<b>230,700.00</b>
6275 · BHFS Legal - Advisory Committee	6,225.62	16,800.00	-10,574.38	37.06%	33,600.00
6375 · BHFS Legal - Board Meeting	31,173.30	52,345.00	-21,171.70	59.55%	104,690.00
8375 · BHFS Legal - Appropriative Pool	10,323.00	16,800.00	-6,477.00	61.45%	33,600.00
8475 · BHFS Legal - Agricultural Pool	9,542.56	16,800.00	-7,257.44	56.8%	33,600.00
8575 · BHFS Legal - Non-Ag Pool	10,865.57	16,800.00	-5,934.43	64.66%	33,600.00
<b>Total BHFS Legal Services</b>	<b>68,130.05</b>	<b>119,545.00</b>	<b>-51,414.95</b>	<b>56.99%</b>	<b>239,090.00</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	0.00	14,237.48	-14,237.48	0.0%	28,475.00
6907.33 · Desalter/Hydraulic Control	1,228.95	28,050.00	-26,821.05	4.38%	56,100.00
6907.34 · Santa Ana River Water Rights	9,697.50	14,199.98	-4,502.48	68.29%	28,400.00
6907.36 · Santa Ana River Habitat	0.00	11,250.00	-11,250.00	0.0%	22,500.00
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	21,425.86	24,650.02	-3,224.16	86.92%	49,300.00
6907.40 · Storage Agreements	0.00	12,849.98	-12,849.98	0.0%	25,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	9,350.02	-9,350.02	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	240,669.11	110,100.00	130,569.11	218.59%	110,100.00
6907.43 · RMPU - City of Fontana Motion	63.00	0.00	63.00	100.0%	0.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	12,562.50	-12,562.50	0.0%	25,125.00
<b>Total 6907 · WM Legal Counsel</b>	<b>273,084.42</b>	<b>257,912.48</b>	<b>15,171.94</b>	<b>105.86%</b>	<b>405,725.00</b>
<b>Total Brownstein, Hyatt, Farber, Schreck Costs</b>	<b>461,999.60</b>	<b>508,307.48</b>	<b>-46,307.88</b>	<b>90.89%</b>	<b>875,515.00</b>

Note 1: The types of legal activities that have been charged against the "Miscellaneous" legal category account 6078 are as follows: (1) Correspondence and discussions with Watermaster staff regarding current issues/topics; (2) Correspondence with Watermaster staff regarding special projects (assessment package, annual report, audit report, business plan, etc.); (3) Brownstein's status review of ongoing Watermaster projects and issues; (4) Brownstein's update of the outstanding issues list; (5) Coordination of ongoing Watermaster projects; (6) Review of draft documents; (7) Review application of 85/15 rule; (8) Review transfer documents; (9) Land Subsidence Committee reports/meetings; (10) West Venture background reviews; and (11) Miscellaneous legal research on current and pending issues.

## OBMP ENGINEERING SERVICES AND LEGAL COSTS

For December 31, 2014, the accounts 6901-6903 (Optimum Basin Mgmt Program) section was above the Year-To-Date (YTD) budget by \$28,070 or 38.4%. Watermaster utilizes an in-house database time and attendance system to allocate staff's actual hours worked and also allocates the hours to a specific project or activity. Watermaster staff time could be charged to Administrative, OBMP, or Implementation Project categories. Recently, Watermaster staff spent more time on specific OBMP related areas and less time on administrative related tasks. As a result, Watermaster staff allocated more actual time to the OBMP project as budgeted, which resulted in an over budget variance of \$19,420 or 32.0%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2014/15 Basin Monitoring Program Task Force Contribution which was budgeted at \$12,500 but actual expenses were billed at \$21,150 which was above the budget by \$8,650 or 69.2% as of December 31, 2014.

For December 31, 2014, the accounts 6906 (Optimum Basin Mgmt Program Engineering Services) section was below the Year-To-Date (YTD) budget by \$161,025 or 35.9%. The OBMP-Watermaster

Model Update and the State of the Basin Report expenses had a budget provided for the month, but there was a small amount of activity and Engineering expenses recorded for this period. These two expenses were the majority of why this expense category was under budget for the month.

Within the category 6907 (Optimum Basin Mgmt Program Legal Fees) are the remaining Brownstein Hyatt Farber Schreck (BHFS) Watermaster's legal expenses. Within the legal expense category, some individual line item activities were above the budget by \$130,632 while some other line item activities were below the budget by \$115,460. Above the budget line items were the Safe Yield Recalculation of \$130,569; and the RMPU-City of Fontana Motion of \$63. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$14,238; the Chino Airport Plume of \$14,238; the Desalter/Hydraulic Control of \$26,821; the Santa Ana River Water Rights of \$4,502; the Santa Ana River Habitat of \$11,250; the Regional Water Quality Control Board of \$6,425; the Recharge Master Plan of \$3,224; Storage Agreements of \$12,850; the Prado Basin Habitat Sustainability of \$9,350; and the WM Unanticipated of \$12,562. For the six months ended December 31, 2014, the overall cumulative (YTD) budget was \$257,912 and the actual (BHFS) legal expenses totaled \$273,084 which resulted in an over budget variance of \$15,172 or 5.9%.

The OBMP Other Expenses (6909's) were below the budget for the month. These expenses are typically conference calls, meeting expenses, supplies, annual inspection fees, and other miscellaneous type expenses. As of December 31, 2014 this category of expenses was \$3,027 or 50.5% below the budgeted amount of \$6,000.

Overall, the Optimum Basin Management Program (OBMP) category was \$665,312 compared to a (YTD) budget of \$786,123 for an under budget of \$120,811 or 15.4% as of December 31, 2014.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of June 30, 2014 compared to the Year-To-Date (YTD) budget. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '14 - Dec '14 Actual	Jul '14 - Dec '14 Budget	\$ Over Budget	% of Budget	FY 2014/15 Annual Budget
<b>6900 · Optimum Basin Mgmt Plan</b>					
6901 · WM Staff Salaries	80,072.39	60,652.49	19,419.90	132.02%	120,379.00
6903 · OBMP SAWPA Group	21,150.00	12,500.00	8,650.00	169.2%	12,500.00
<b>Total 6901-6903 · OBMP WM Staff/SAWPA</b>	<b>101,222.39</b>	<b>73,152.49</b>	<b>28,069.90</b>	<b>138.37%</b>	<b>132,879.00</b>
<b>6906 · OBMP Engineering Services</b>					
6906.1 · OBMP - Watermaster Model Update	34,469.00	95,320.00	-60,851.00	36.16%	95,320.00
6906.21 · State of the Basin Report	45,900.50	100,132.50	-54,232.00	45.84%	133,510.00
6906.22 · Water Rights Compliance Reporting	24,228.50	12,132.00	12,096.50	199.71%	24,264.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	32,050.96	34,069.50	-2,018.54	94.08%	68,139.00
6906.32 · OBMP - Other General Meetings	4,294.94	16,436.50	-12,143.56	26.13%	32,877.00
6906.33 · OBMP - App. Pool Issue Resolution	0.00	17,162.02	-17,162.02	0.0%	34,324.00
6906.71 · OBMP - Data Requests - CBWM Staff	26,801.19	32,063.48	-5,262.29	83.59%	64,127.00
6906.72 · OBMP - Data Requests - Non CBWM	6,558.50	14,172.00	-7,613.50	46.28%	28,344.00
6906.73 · OBMP - Safe Yield Recalculation	81,854.14	79,500.00	2,354.14	102.96%	79,500.00
6906.74 · OBMP - Mat'l Phy. Injury Requests	19,411.25	36,692.02	-17,280.77	52.9%	73,384.00
6906 · OBMP Engineering Services - Other	12,463.75	11,376.00	1,087.75	109.56%	22,752.00
<b>Total 6906 · OBMP Engineering Services</b>	<b>288,032.73</b>	<b>449,058.02</b>	<b>-161,025.29</b>	<b>64.14%</b>	<b>656,541.00</b>
<b>6907 · OBMP Legal Fees</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	0.00	14,237.48	-14,237.48	0.0%	28,475.00
6907.33 · Desalter/Hydraulic Control	1,228.95	28,050.00	-28,821.05	4.38%	56,100.00
6907.34 · Santa Ana River Water Rights	9,697.50	14,199.98	-4,502.48	68.29%	28,400.00
6907.36 · Santa Ana River Habitat	0.00	11,250.00	-11,250.00	0.0%	22,500.00
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	21,425.86	24,650.02	-3,224.16	86.92%	49,300.00
6907.40 · Storage Agreements	0.00	12,849.98	-12,849.98	0.0%	25,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	9,350.02	-9,350.02	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	240,669.11	110,100.00	130,569.11	218.59%	110,100.00
6907.43 · RMPU - City of Fontana Motion	63.00	0.00	63.00	100.0%	0.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	12,562.50	-12,562.50	0.0%	25,125.00
<b>Total 6907 · WM Legal Counsel</b>	<b>273,084.42</b>	<b>257,912.48</b>	<b>15,171.94</b>	<b>105.88%</b>	<b>405,725.00</b>
<b>Total 6907 · OBMP Legal Fees</b>	<b>273,084.42</b>	<b>257,912.48</b>	<b>15,171.94</b>	<b>105.88%</b>	<b>405,725.00</b>
<b>6909 · OBMP Other Expenses</b>					
6909.1 · OBMP Meetings	1,034.18	0.00	1,034.18	100.0%	0.00
6909.2 · OBMP Mailing Expense	38.75	0.00	38.75	100.0%	0.00
6909.3 · Other OBMP Expenses	1,900.00	999.98	900.02	190.0%	2,000.00
6909.4 · Printing	0.00	0.00	0.00	0.0%	0.00
6909.5 · Ad Hoc Litigation Committee	0.00	0.00	0.00	0.0%	0.00
6909.6 · OBMP Expenses - Miscellaneous	0.00	5,000.02	-5,000.02	0.0%	10,000.00
<b>Total 6909 · OBMP Other Expenses</b>	<b>2,972.93</b>	<b>6,000.00</b>	<b>-3,027.07</b>	<b>49.56%</b>	<b>12,000.00</b>
<b>Total 6900 · Optimum Basin Mgmt Plan</b>	<b>665,312.47</b>	<b>786,122.99</b>	<b>-120,810.52</b>	<b>84.63%</b>	<b>1,207,145.00</b>

### OBMP IMPLEMENTATION PROJECTS COSTS

The approved "Original" Engineering Services budget of \$1,716,760 was increased by "Carry Over" funding in the amount of \$288,119 to the "Amended" amount of \$2,004,879 for FY 2014/15 as provided in the Engineering Services Task Order. The "Carry Over" amount of \$288,119 is comprised of \$76,796 from FY 2012/13 account (7108.7); and the following amounts from FY 2013/14 of \$30,938 from account (7107.2); \$16,351 from account (7107.6); \$56,175 from account (7108.31); \$48,260 from account (7108.41); \$31,599 from account (7108.7); \$18,000 from account (7108.7); and \$10,000 from account (7502). All of the "Carry Over" funding is for projects or activities that have bridged previous fiscal years and are expected to be completed in the FY 2014/15 timeframe. The breakdown of the total Task Order amount of \$2,004,879 includes direct labor costs for Wildermuth Environmental, Inc. (75%) along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (25%).

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

As of December 31, 2014, the total (YTD) Engineering Services expenses were \$615,131 or 44.9% below the (YTD) budget amount of \$1,370,209. The OBMP Implementation Projects (accounts 7100's – 7700's) were all (Under) budget as of December 31, 2014.

The table listed below summarized the Year-To-Date (YTD) Actual Wildermuth Environmental, Inc., (WEI) and other Engineering costs compared to the Year-To-Date (YTD) Budget as of June 30, 2014. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '14 - Dec '14	Jul '14 - Dec '14			FY 2014/15
	Actual	Budget	\$ Over Budget	% of Budget	Annual Budget
6906 · OBMP Engineering Services - Other	12,463.75	11,376.00	1,087.75	109.56%	22,752.00
6906.1 · OBMP - Watermaster Model Update	34,469.00	95,320.00	-60,851.00	36.16%	95,320.00
6906.21 · State of the Basin Report	45,900.50	100,132.50	-54,232.00	45.84%	133,510.00
6906.22 · Water Rights Compliance Reporting	24,228.50	12,132.00	12,096.50	199.71%	24,264.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	32,050.96	34,069.50	-2,018.54	94.08%	68,139.00
6906.32 · OBMP - Other General Meetings	4,294.94	16,438.50	-12,143.56	26.13%	32,877.00
6906.33 · OBMP - App. Pool Issue Resolution	0.00	17,162.02	-17,162.02	0.0%	34,324.00
6906.71 · OBMP - Data Requests - CBWM Staff	26,801.19	32,063.48	-5,262.29	83.59%	64,127.00
6906.72 · OBMP - Data Requests - Non CBWM	6,558.50	14,172.00	-7,613.50	46.28%	28,344.00
6906.73 · OBMP - Safe Yield Recalculation	81,854.14	79,500.00	2,354.14	102.96%	79,500.00
6906.74 · OBMP - Mat'l Physical Injury Requests	19,411.25	36,692.02	-17,280.77	52.9%	73,384.00
7103.3 · Grdwtr Qual-Engineering	34,271.25	41,061.00	-6,789.75	83.46%	82,122.00
7103.5 · Grdwtr Qual-Lab Svcs	13,436.00	19,785.52	-6,349.52	67.91%	39,571.00
7104.3 · Grdwtr Level-Engineering	57,094.39	83,933.02	-26,838.63	68.02%	167,866.00
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	591.41	3,500.02	-2,908.61	16.9%	7,000.00
7107.2 · Grd Level-Engineering	34,277.06	67,999.48	-33,722.42	50.41%	105,061.00
7107.3 · Grd Level-SAR Imagery	14,000.00	45,000.00	-31,000.00	31.11%	90,000.00
7107.6 · Grd Level-Contract Svcs	16,453.33	88,831.52	-72,378.19	18.52%	161,312.00
7107.61 · Grd Level-Chino Hills ASR	9,291.66	0.00	9,291.66	100.0%	0.00
7107.8 · Grd Level-Cap Equip Exte	0.00	8,067.52	-8,067.52	0.0%	16,135.00
7108.3 · Hydraulic Control-Engineering	8,080.35	24,965.48	-16,885.13	32.37%	49,931.00
7108.31 · Hydraulic Control-PBHSP	0.00	56,175.00	-56,175.00	0.0%	56,175.00
7108.4 · Hydraulic Control-Lab Svcs	21,569.00	12,640.50	8,928.50	170.63%	25,281.00
7108.41 · Hydraulic Control-PBHSP	0.00	48,260.00	-48,260.00	0.0%	48,260.00
7108.7 · Hydraulic Control-Prado Basin Habitat	42,553.73	126,395.00	-83,841.27	33.67%	126,395.00
7109.3 · Recharge & Well - Engineering	5,991.25	11,500.00	-5,508.75	0.0%	21,000.00
7202.2 · Comp Recharge-Engineering Services	70,713.00	61,844.00	8,869.00	114.34%	79,844.00
7202.3 · Comp Recharge-Implementation	9,485.67	12,402.00	-2,916.33	76.49%	24,804.00
7303 · PE3&5-Engineering - Other	0.00	19,431.98	-19,431.98	0.0%	38,864.00
7402 · PE4-Engineering	112,571.06	118,398.50	-5,827.44	95.08%	176,797.00
7403 · PE4-Contract Svcs	0.00	9,999.98	-9,999.98	0.0%	20,000.00
7502 · PE6&7-Engineering	16,665.75	45,340.00	-28,674.25	36.76%	80,680.00
7602 · PE8&9-Engineering	0.00	10,620.00	-10,620.00	0.0%	21,240.00
<b>Total Engineering Services Costs</b>	<b>755,077.64</b>	<b>1,370,208.56</b>	<b>-615,130.92</b>	<b>55.11%</b>	<b>2,104,879.00 *</b>

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

PRADO BASIN HABITAT SUSTAINABILITY PROGRAM

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

The process of invoicing IEUA for their 50% portion of the (WEI) invoices will be completed by Watermaster staff at the end of every quarter. The information listed below is provided for the period of May 1, 2012 through December 31, 2014:

	Wildermuth Environmental, Inc.	50% Billing "TO" IEUA	50% Billing "FROM" IEUA	Costs For Watermaster	Watermaster Staff "Hours"	Watermaster Staff "Costs"
May 2012 - Jun. 2012	\$ 11,143.75	\$ (5,571.88)	\$ -	\$ 5,571.88	4.00	\$ 411.38
Jul. 2012 - Jun. 2013	\$ 120,945.28	\$ (60,472.64)	\$ 6,275.92	\$ 66,748.56	73.00	\$ 7,837.27
Jul. 2013 - Jun. 2014	\$ 21,722.09	\$ (10,861.05)	\$ 474.09	\$ 11,335.14	56.00	\$ 5,719.30
Jul. 2014 - Dec. 2014	\$ 42,553.73	\$ (21,276.87)	\$ -	\$ 21,276.87	-	\$ -
<b>Totals</b>	<b>\$ 196,364.85</b>	<b>\$ (98,182.43)</b>	<b>\$ 6,750.01</b>	<b>\$ 104,932.44</b>	<b>133.00</b>	<b>\$ 13,967.95</b>
	7108.7	7108.71, 7108.72	7108.75			7108.11

OTHER INCOME AND EXPENSE

There were no other significant items to report within the category of Other Income and Expenses for the month ending December 31, 2014.

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

"CARRY OVER" FUNDING

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

Unspent funds related to ongoing projects and associated activities from the Engineering Services budget from FY 2013/14 in several accounts totaling \$288,119 were "Carried Over" into the current FY 2014/15 budget. These funds were from the Hydraulic Control Monitoring-Prado Basin (7108.7) in the amount of

\$76,796; Ground Level Monitoring-Engineering (7107.2) in the amount of \$30,938; Ground Level Monitoring-Contracted Services (7107.6) in the amount of \$16,351; Hydraulic Control Monitoring-Engineering-PBHSP (7108.31) in the amount of \$56,175; Hydraulic Control Monitoring-Lab Services-PBHSP (7108.41) in the amount of \$48,260; Hydraulic Control Monitoring Well Installation-PBHSP (7108.7) in the amount of \$31,599; Hydraulic Control Monitoring-Adaptive Management Plan (7108.7) in the amount of \$18,000; and Cooperative Efforts/Salt Management Engineering Services (7502) in the amount of \$10,000.

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

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

"Carried Over" Expenses At June 30, 2014

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

As invoices are received from the vendors and booked against these items listed above, the "Carried Over" balance will be reduced throughout the current fiscal year. At June 30, 2015, any remaining balances of the FY 2013/14 and prior years funding (if any), along with any new FY 2014/15 expenses, will then be "Carried Over" into the FY 2015/16 budget.

As of December 31, 2014, the total (YTD) amount remaining of the "Carried Over" funding is \$1,112,352.16 (\$1,205,135.82 - \$92,783.66 = \$1,112,352.16). The following details are provided:

"Carried Over" Expenses At June 30, 2014

Chino Hills ASR Project	\$ 203,322.00	A	7107.62	
Ground Level Monitoring - Engineering	\$ 30,938.00	G	7107.2 <sup>1</sup>	
Ground Level - Contracted Services	\$ 16,351.00	H	7107.6 <sup>2</sup>	
Hydraulic Control Engineering - PBHSP	\$ 56,175.00	I	7108.31 <sup>3</sup>	
Hydraulic Control Monitoring Lab Services - PBHSP	\$ 48,260.00	J	7108.41 <sup>4</sup>	
Hydraulic Control Monitoring Well Installation - PBHSP	\$ 108,395.00	B	7108.7 <sup>5</sup>	
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ 18,000.00	K	7108.7 <sup>6</sup>	
PE 6&7 - Engineering Services	\$ 10,000.00	L	7502 <sup>7</sup>	
GWR SCADA Upgrades	\$ 45,700.00	E	7690.61	Task Order #4
Jurupa Pumping Station	\$ 76,800.00	E	7209.1	Task Order #5
Wineville Basin Proof of Concept	\$ 179,817.82	F	7209.2	Task Order #6
Recharge Improvement Project - San Sevaine	\$ 300,000.00	M	7690.4	Task Order #8
Recharge Improvement Project - Hickory Basin	\$ 31,377.00	C	7690.3	
Recharge Improvement Project - CB20 Turnout	\$ 80,000.00	D	7690.5	
<b>Total Balance, June 30, 2013</b>	<b>\$ 1,205,135.82</b>			

"Carried Over" Balance, July 1, 2014 \$ 1,205,135.82

Less: (Invoices Received To Date FY 2014/15)

Chino Hills ASR Project	\$ (9,291.66)	A	7107.62
Ground Level Monitoring - Engineering	\$ (30,938.00)	G	7107.2 <sup>1</sup>
Hydraulic Control Monitoring Well Installation - PBHSP	\$ (26,430.00)	B	7108.7 <sup>5</sup>
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ (16,124.00)	K	7108.7 <sup>6</sup>
PE 6&7 - Engineering Services	\$ (10,000.00)	L	7502 <sup>7</sup>

**Updated Balance as of December 31, 2014** **\$ 1,112,352.16**

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

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

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

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

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

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

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

## AUDIT FIELD WORK

### FY 2013/14

Auditors from the audit firm of Charles Z. Fedak & Company were onsite at the Watermaster offices on May 12, 2014 to conduct scheduled field work for the FY 2013/14 financial audit. The final field work was completed on August 6 and August 7, 2014. The presentation of the "Draft" Annual Financial and Audit Reports to the Watermaster Board by the Senior Manager of Charles Z. Fedak & Company was completed on November 25, 2014. The "Final" Annual Financial and Audit Reports for FY 2013/14 were posted to the Watermaster website on December 10, 2014.

## ASSESSMENT INVOICING

The Watermaster Board approved the FY 2014/15 Assessment Package at the November 25, 2014 meeting. Watermaster staff created and emailed the Assessment invoices on Tuesday, November 25, 2014. The Assessment invoices were due 30 days from invoice date, so payment would be received by Watermaster on or before Friday, December 26, 2014. The Watermaster office was closed during the holidays until Friday, January 2, 2015. All checks received by the postal service during the office closure period were delivered to the Watermaster office on January 2, 2015. To date, all payments have been received and accounted for.

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 2013/14. The Non-Agricultural Pool had a Special Assessment of \$60,000 as approved during a Confidential Session on November 13, 2014. The \$60,000 was allocated to the Non-Agricultural Pool members based upon prorated actual production numbers from 2013/14. The Excess Cash Reserves refunds were \$6,456 to the Appropriative Pool members and \$1,841 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.

## 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 2014				Year-To-Date as of December 31, 2014				Fiscal Year End as of June 30, 2015			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
<b>Income</b>												
4010 · Local Agency Subsidies	0.00	0.00	0.00	0.0%	155,606.67	155,331.00	275.67	100.18%	155,606.67	155,331.00	275.67	100.18%
4110 · Admin Asmnts-Approp Pool	0.00	0.00	0.00	0.0%	7,215,399.15	7,215,154.00	245.15	100.0%	7,215,399.13	7,215,154.00	245.13	100.0%
4120 · Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	244,106.89	244,096.00	10.89	100.0%	244,106.89	244,096.00	10.89	100.0%
4700 · Non Operating Revenues	3,177.36	8,730.00	-5,552.64	36.4%	6,377.59	12,900.00	-6,522.41	49.44%	20,200.23	25,800.00	-5,599.77	78.3%
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>3,177.36</b>	<b>8,730.00</b>	<b>-5,552.64</b>	<b>36.4%</b>	<b>7,621,490.30</b>	<b>7,627,481.00</b>	<b>-5,990.70</b>	<b>99.92%</b>	<b>7,635,312.92</b>	<b>7,640,381.00</b>	<b>-5,068.08</b>	<b>99.93%</b>
<b>Gross Profit</b>	<b>3,177.36</b>	<b>8,730.00</b>	<b>-5,552.64</b>	<b>36.4%</b>	<b>7,621,490.30</b>	<b>7,627,481.00</b>	<b>-5,990.70</b>	<b>99.92%</b>	<b>7,635,312.92</b>	<b>7,640,381.00</b>	<b>-5,068.08</b>	<b>99.93%</b>
<b>Expense</b>												
6010 · Admin. Salary/Benefit Costs	80,300.32	69,298.59	11,001.73	115.88%	385,701.65	415,657.52	-29,955.87	92.79%	846,547.00	846,547.00	0.00	100.0%
6020 · Office Building Expense	8,846.69	8,681.00	165.69	101.91%	53,994.11	54,046.00	-51.89	99.9%	104,274.00	104,274.00	0.00	100.0%
6030 · Office Supplies & Equip.	2,434.19	1,525.00	909.19	159.62%	15,875.34	15,880.00	-4.66	99.97%	29,330.00	29,330.00	0.00	100.0%
6040 · Postage & Printing Costs	3,302.43	8,308.33	-5,005.90	39.75%	26,202.85	35,400.02	-9,197.17	74.02%	56,900.00	56,900.00	0.00	100.0%
6050 · Information Services	12,363.23	9,486.67	2,876.56	130.32%	54,435.08	65,919.98	-11,484.90	82.58%	131,840.00	131,840.00	0.00	100.0%
6060 · Contract Services	0.00	2,500.00	-2,500.00	0.0%	7,498.75	23,000.00	-15,501.25	32.6%	40,200.00	40,200.00	0.00	100.0%
6070 · Watermaster Legal Services	12,854.89	35,225.00	-22,370.11	36.49%	120,785.13	130,850.00	-10,064.87	92.31%	230,700.00	230,700.00	0.00	100.0%
6080 · Insurance	0.00	0.00	0.00	0.0%	25,276.03	25,776.00	-499.97	98.06%	27,312.00	27,312.00	0.00	100.0%
6110 · Dues and Subscriptions	0.00	8,260.00	-8,260.00	0.0%	10,861.00	19,475.00	-8,614.00	55.77%	20,325.00	20,325.00	0.00	100.0%
6140 · WM Admin Expenses	382.06	312.50	69.56	122.26%	1,033.31	1,325.00	-291.69	77.99%	2,650.00	2,650.00	0.00	100.0%
6150 · Field Supplies	0.00	225.00	-225.00	0.0%	99.36	1,050.00	-950.64	9.46%	1,450.00	1,450.00	0.00	100.0%
6170 · Travel & Transportation	1,859.44	1,620.00	239.44	114.78%	10,196.68	11,330.00	-1,133.32	90.0%	22,860.00	22,860.00	0.00	100.0%
6190 · Conferences & Seminars	2,796.50	2,825.00	-28.50	98.99%	11,056.73	11,175.00	-118.27	98.94%	15,000.00	15,000.00	0.00	100.0%
6200 · Advisory Comm - WM Board	1,300.63	4,657.55	-3,356.92	27.93%	14,997.41	27,864.64	-12,867.23	53.82%	55,568.00	55,568.00	0.00	100.0%
6300 · Watermaster Board Expenses	6,474.70	14,482.81	-8,008.11	44.71%	66,177.38	86,762.92	-20,585.54	76.27%	173,258.00	173,258.00	0.00	100.0%
8300 · Appr PI-WM & Pool Admin	7,045.49	11,254.75	-4,209.26	62.6%	67,671.58	70,419.73	-2,748.15	96.1%	137,622.00	137,622.00	0.00	100.0%
8400 · Agri Pool-WM & Pool Admin	1,598.26	5,143.22	-3,544.96	31.08%	22,304.54	30,764.14	-8,459.60	72.5%	61,338.00	61,338.00	0.00	100.0%
8467 · Ag Legal & Technical Services	7,912.50	9,583.33	-1,670.83	82.57%	52,595.00	102,500.00	-49,905.00	51.31%	205,000.00	205,000.00	0.00	100.0%
8470 · Ag Meeting Attend -Special	2,525.00	1,850.00	675.00	136.49%	16,375.00	11,100.00	5,275.00	147.52%	22,200.00	22,200.00	0.00	100.0%
8471 · Ag Pool Expense	0.00	0.00	0.00	0.0%	0.00	32,500.00	-32,500.00	0.0%	65,000.00	65,000.00	0.00	100.0%
8485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	100.00	-100.00	0.0%	0.00	200.00	-200.00	0.0%	400.00	400.00	0.00	100.0%
8500 · Non-Ag PI-WM & Pool Admin	10,508.43	9,187.50	1,320.93	114.38%	65,806.61	55,068.75	10,737.86	119.5%	110,025.00	110,025.00	0.00	100.0%
9400 · Depreciation Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9500 · Allocated G&A Expenditures	-19,394.76	-38,411.85	19,017.09	50.49%	-124,011.78	-202,448.23	78,436.45	61.26%	-391,877.00	-391,877.00	0.00	100.0%
6900 · Optimum Basin Mgmt Plan	86,703.87	129,014.34	-42,310.47	67.21%	665,312.47	786,122.99	-120,810.52	84.63%	1,207,145.00	1,207,145.00	0.00	100.0%
6950 · Mutual Agency Projects	0.00	0.00	0.00	0.0%	0.00	10,000.00	-10,000.00	0.0%	10,000.00	10,000.00	0.00	100.0%
9501 · G&A Expenses Allocated-OBMP	7,884.10	12,404.55	-4,520.45	63.56%	50,538.25	65,377.71	-14,839.46	77.3%	126,551.00	126,551.00	0.00	100.0%
7101 · Production Monitoring	5,998.16	4,588.49	1,409.67	130.72%	41,034.22	41,325.22	-291.00	99.3%	54,239.00	54,239.00	0.00	100.0%
7102 · In-line Meter Installation	0.00	8,462.94	-8,462.94	0.0%	4,386.35	50,744.40	-46,358.05	8.64%	101,422.00	101,422.00	0.00	100.0%
7103 · Grdwtr Quality Monitoring	18,437.46	15,150.89	3,286.57	121.69%	76,398.97	90,707.20	-14,308.23	84.23%	181,018.00	181,018.00	0.00	100.0%
7104 · Gdwtr Level Monitoring	7,214.10	19,747.19	-12,533.09	36.53%	76,593.55	118,330.38	-41,736.83	64.73%	236,355.00	236,355.00	0.00	100.0%
7105 · Sur Wtr Qual Monitoring	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
7107 · Ground Level Monitoring	8,048.44	42,101.58	-34,053.14	19.12%	74,022.05	413,220.52	-339,198.47	17.91%	575,830.00	575,830.00	0.00	100.0%

	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 2014				Year-To-Date as of December 31, 2014				Fiscal Year End as of June 30, 2015			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7108 · Hydraulic Control Monitoring	1,210.25	7,436.64	-6,226.39	16.27%	72,938.47	275,409.82	-202,471.35	26.48%	319,910.00	319,910.00	0.00	100.0%
7109 · Recharge & Well Monitoring Prog	0.00	1,750.00	-1,750.00	0.0%	5,991.25	11,500.00	-5,508.75	52.1%	21,000.00	21,000.00	0.00	100.0%
7200 · PE2- Comp Recharge Pgm	13,974.64	16,760.97	-2,786.33	83.38%	336,109.02	752,866.71	-416,757.69	44.64%	1,204,944.82	1,204,944.82	0.00	100.0%
7300 · PE3&5-Water Supply/Desalite	0.00	5,058.23	-5,058.23	0.0%	53.16	30,293.19	-30,240.03	0.18%	60,474.00	60,474.00	0.00	100.0%
7400 · PE4- Mgmt Plan	34,173.92	28,025.38	6,148.54	121.94%	115,210.35	134,118.13	-18,907.78	85.9%	208,168.00	208,168.00	0.00	100.0%
7500 · PE6&7-CoopEfforts/SaltMgmt	1,046.25	6,789.72	-5,743.47	15.41%	16,665.75	50,697.39	-34,031.64	32.87%	91,313.00	91,313.00	0.00	100.0%
7600 · PE8&9-StorageMgmt/Conj Use	0.00	2,813.88	-2,813.88	0.0%	241.62	16,837.11	-16,595.49	1.44%	33,582.00	33,582.00	0.00	100.0%
7690 · Recharge Improvement Debt Pymt	0.00	0.00	0.00	0.0%	415,978.00	2,179,817.00	-1,763,839.00	19.08%	2,179,817.00	2,179,817.00	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	11,510.66	26,007.30	-14,496.64	44.26%	73,473.53	137,070.52	-63,596.99	53.6%	265,326.00	265,326.00	0.00	100.0%
<b>Total Expense</b>	<b>339,311.85</b>	<b>492,268.17</b>	<b>-152,956.32</b>	<b>68.93%</b>	<b>2,929,878.77</b>	<b>6,190,304.74</b>	<b>-3,260,425.97</b>	<b>47.33%</b>	<b>8,845,516.82</b>	<b>8,845,516.82</b>	<b>0.00</b>	<b>100.0%</b>
<b>Net Ordinary Income</b>	<b>-336,134.49</b>	<b>-483,538.17</b>	<b>147,403.68</b>	<b>69.52%</b>	<b>4,691,611.53</b>	<b>1,437,176.26</b>	<b>3,254,435.27</b>	<b>326.45%</b>	<b>-1,210,203.90</b>	<b>-1,205,135.82</b>	<b>-5,068.08</b>	<b>100.42%</b>
<b>Other Income</b>												
4210 · Approp Pool-Replenishment	0.00	0.00	0.00	0.0%	696,210.53	0.00	696,210.53	100.0%	696,210.53	0.00	696,210.53	100.0%
4220 · Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	55,772.41	0.00	55,772.41	100.0%	55,772.41	0.00	55,772.41	100.0%
4225 · Interest Income	399.14	0.00	399.14	100.0%	780.06	0.00	780.06	100.0%	1,500.00	0.00	1,500.00	100.0%
4226 · LAIF Fair Market Value	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4600 · Groundwater Sales	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
<b>Total Other Income</b>	<b>399.14</b>	<b>0.00</b>	<b>399.14</b>	<b>100.0%</b>	<b>752,763.00</b>	<b>0.00</b>	<b>752,763.00</b>	<b>100.0%</b>	<b>753,482.94</b>	<b>0.00</b>	<b>753,482.94</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	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9200 · Interest Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9996 · Refund-Excess Reserves-Approp.	0.00	0.00	0.00	0.0%	6,456.00	0.00	6,456.00	100.0%	6,456.00	0.00	6,456.00	100.0%
9997 · Refund-Excess Reserves-NonAg	0.00	0.00	0.00	0.0%	1,841.00	0.00	1,841.00	100.0%	1,841.00	0.00	1,841.00	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>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.0%</b>	<b>8,297.00</b>	<b>0.00</b>	<b>8,297.00</b>	<b>100.0%</b>	<b>8,297.00</b>	<b>0.00</b>	<b>8,297.00</b>	<b>100.0%</b>
<b>Net Other Income</b>	<b>399.14</b>	<b>0.00</b>	<b>399.14</b>	<b>100.0%</b>	<b>744,466.00</b>	<b>0.00</b>	<b>744,466.00</b>	<b>100.0%</b>	<b>745,185.94</b>	<b>0.00</b>	<b>745,185.94</b>	<b>100.0%</b>
<b>Net Income</b>	<b>-335,735.35</b>	<b>-483,538.17</b>	<b>147,802.82</b>	<b>69.43%</b>	<b>5,436,077.53</b>	<b>1,437,176.26</b>	<b>3,998,901.27</b>	<b>378.25%</b>	<b>-465,017.96</b>	<b>-1,205,135.82</b>	<b>740,117.86</b>	<b>38.59%</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. **CHINO BASIN WATERMASTER 35<sup>TH</sup> ANNUAL REPORT**
  
- I. **BUSINESS ITEM ROUTINE** (Non-Ag Pool)
  - C. **CHINO BASIN WATERMASTER 35<sup>TH</sup> ANNUAL REPORT**



# CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: February 12, 2015  
TO: Pool Committee Members  
SUBJECT: 35th Annual Report

### SUMMARY

Issue: Watermaster is required annually to file an Annual Report with the Court. The 35<sup>th</sup> Annual Report (Fiscal Year 2011/2012) has been drafted.

Recommendation: Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 35<sup>th</sup> Annual Report, along with filing a copy with the Court, subject to any necessary non-substantive changes.

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

### Future Consideration

Appropriative Pool: February 12, 2015 Recommendation to the Advisory Committee  
Non-Agricultural Pool: February 12, 2015 Recommendation to the Advisory Committee  
Agricultural Pool: February 17, 2015 Recommendation to the Advisory Committee  
Advisory Committee: February 19, 2015 Recommendation to the Watermaster Board  
Watermaster Board: February 26, 2015 Adopt the 35<sup>th</sup> Annual Report along with filing a copy with the Court  
[Discretionary Function]

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### ACTIONS:

February 12, 2015 – Appropriative Pool –  
February 12, 2015 – Non-Agricultural Pool –  
February 17, 2015 – Agricultural Pool –  
February 19, 2015 – Advisory Committee –  
February 26, 2015 – Watermaster Board –

## BACKGROUND

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

## DISCUSSION

The 35<sup>th</sup> Annual Report has been drafted. It covers fiscal year 2011/2012. The report summarizes Watermaster's activities during the fiscal year, includes pages from the Assessment Package, and includes the annual audit. Once adopted by the Board, the Annual Report will be filed with the Court.

## ATTACHMENTS

1. Final Draft of the 35<sup>th</sup> Annual Report

*Please access the Report at:*

[http://www.cbwm.org/FTP/Meeting%20Packets%20and%20Agendas/20150212%2035th%20Annual%20Report%20\(FY%2011-12\).%20Final%20Draft%20\(Attachment%201\).pdf](http://www.cbwm.org/FTP/Meeting%20Packets%20and%20Agendas/20150212%2035th%20Annual%20Report%20(FY%2011-12).%20Final%20Draft%20(Attachment%201).pdf)

# CHINO BASIN WATERMASTER

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

### D. WATER TRANSACTIONS

(Consider Approval for Notice of Sale or Transfer)

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

### D. 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 5, 2015

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

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**NOTICE OF APPLICATION(S) RECEIVED**

Date of Application: **January 27, 2015**      Date of this notice: **February 5, 2015**

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

- Notice of Sale or Transfer – The purchase of 387.231 acre-feet of water from San Antonio Water Company by Monte Vista Water District. This purchase is made from San Antonio Water Company’s Annual Production Right/Operating Safe Yield first, then any additional from storage. 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 12, 2015
Non-Agricultural Pool:	February 12, 2015
Agricultural Pool:	February 12, 2015

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 5, 2015

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



## CHINO BASIN WATERMASTER

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

**PETER KAVOUNAS, P.E.**  
General Manager

**DATE:** February 5, 2015  
**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 387.231 acre-feet of water from San Antonio Water Company by Monte Vista Water District. This purchase is made from San Antonio Water Company's Annual Production Right/Operating Safe Yield first, then any additional from storage. Monte Vista Water District is utilizing this transaction to produce its San Antonio Water Company 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 387.231 acre-feet of water from San Antonio Water Company by Monte Vista Water District. This purchase is made from San Antonio Water Company's Annual Production Right / Operating Safe Yield first, then any additional from storage. 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 5, 2015 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 2014 2015

DATE REQUESTED: January 27, 2015

AMOUNT REQUESTED: 387.231 Acre-Feet

TRANSFER FROM (SELLER / TRANSFEROR): <b>San Antonio Water Company</b>			TRANSFER TO (BUYER / TRANSFEREE): <b>Monte Vista Water District</b>		
Name of Party <b>139 N. Euclid Avenue</b>			Name of Party <b>10575 Central Avenue</b>		
Street Address			Street Address		
<b>Upland</b>	<b>CA</b>	<b>91786</b>	<b>Montclair</b>	<b>CA</b>	<b>91763</b>
City	State	Zip Code	City	State	Zip Code
<b>909.982.4107</b>			<b>909.624.0035</b>		
Telephone			Telephone		
<b>909.920.3047</b>			<b>909.624.0037</b>		
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 TRANSFER UNDELIVERED 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

<b>IF WATER IS TO BE TRANSFERRED FROM STORAGE:</b>	
0-10,000 gpm	Unknown
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 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?

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**SAID TRANSFER SHALL BE CONDITIONED UPON:**

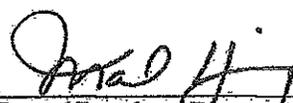
- (1) Transferee shall exercise said right on behalf of Transferor under the terms of the Judgment, the Peace Agreement, the Peace II Agreement, and the Management Zone 1 Subsidence Management Plan for the period described above. The first water produced in any year shall be that produced pursuant to 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

CHARLES MOORHEAD  
\_\_\_\_\_  
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 5, 2015

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

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**NOTICE OF APPLICATION(S) RECEIVED**

Date of Application: **November 17, 2014**      Date of this notice: **February 5, 2015**

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

- Notice of Sale or Transfer – The purchase of 656.545 acre-feet of water from San Antonio Water Company by the City of Ontario. This purchase is made from San Antonio Water Company’s storage account. The City of Ontario 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 12, 2015
Non-Agricultural Pool:	February 12, 2015
Agricultural Pool:	February 12, 2015

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 5, 2015

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



## CHINO BASIN WATERMASTER

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

**PETER KAVOUNAS, P.E.**  
General Manager

**DATE:** February 5, 2015  
**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 656.545 acre-feet of water from San Antonio Water Company by the City of Ontario. This purchase is made from San Antonio Water Company's storage account. The City of Ontario is utilizing this transaction to produce its San Antonio Water Company 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 656.545 acre-feet of water from San Antonio Water Company by the City of Ontario. This purchase is made from San Antonio Water Company's storage account. The City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares.

Notice of the water transaction identified above was mailed on February 5, 2015 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 Ontario 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 20 14 - 20 15

DATE REQUESTED: November 17, 2014

AMOUNT REQUESTED: 656.545 Acre-Feet

<b>TRANSFER FROM (SELLER / TRANSFEROR):</b> San Antonio Water Company			<b>TRANSFER TO (BUYER / TRANSFEREE):</b> City of Ontario		
Name of Party 139 North Euclid			Name of Party 1425 S. Bon View Avenue		
Street Address Upland CA 91786			Street Address Ontario CA 91761		
City	State	Zip Code	City	State	Zip Code
909 982-4170			909 395-2000		
Telephone 909 620-3047			Telephone 909 395-2601		
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 SAWCO Shares

**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>	
Varies	November 18, 2014 to June 30, 2015
Projected Rate of Recapture	Projected Duration of Recapture
<b>METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):</b> Recapture by Ontario will be accomplished by pumping 24 wells.	
<b>PLACE OF USE OF WATER TO BE RECAPTURED:</b> Management zones 1, 2, & 3.	
<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 levels in pumped groundwater varies from less than 5 mg/L to 50 Mg/L.

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

Static water levels vary from 270 feet bgs to 530 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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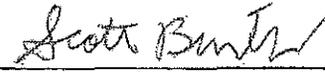
**SAID TRANSFER SHALL BE CONDITIONED UPON:**

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

  
\_\_\_\_\_  
Buyer / Transferee Representative Signature  
**Scott Burton**  
\_\_\_\_\_  
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

## IV. INFORMATION

### 2. Cash Disbursements for January 2015

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**January 2015**

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	01/05/2015	18323	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	11/30/2014	587305		587305	6078 · BHFS Legal - Miscellaneous	7,851.60
				587305	8375 · BHFS Legal - Appropriative Pool	31.50
				587305	8475 · BHFS Legal - Agricultural Pool	31.50
				587305	8575 · BHFS Legal - Non-Ag Pool	31.50
				Expenses	8375 · BHFS Legal - Appropriative Pool	112.93
				Expenses	8475 · BHFS Legal - Agricultural Pool	112.93
				Expenses	8575 · BHFS Legal - Non-Ag Pool	112.92
				Expenses	6375 · BHFS Legal - Board Meeting	525.00
Bill	11/30/2014	587306		Alvarez-CalPERS	6073 · BHFS Legal - Personnel Matters	4,117.95
				457(f) Def. Comp	6073 · BHFS Legal - Personnel Matters	1,586.25
				Personnel Committee	6073 · BHFS Legal - Personnel Matters	1,233.00
Bill	11/30/2014	587307		587307	6907.34 · Santa Ana River Water Rights	3,917.70
Bill	11/30/2014	587308		587308	6275 · BHFS Legal - Advisory Committee	1,408.96
Bill	11/30/2014	587309		587309	6375 · BHFS Legal - Board Meeting	4,113.00
Bill	11/30/2014	587310		587310	8375 · BHFS Legal - Appropriative Pool	1,827.00
Bill	11/30/2014	587311		587311	8475 · BHFS Legal - Agricultural Pool	1,827.00
Bill	11/30/2014	587312		587312	8575 · BHFS Legal - Non-Ag Pool	1,827.00
Bill	11/30/2014	587313		587313	6071 · BHFS Legal - Court Coordination	511.20
Bill	11/30/2014	587314		587314	6077 · BHFS Legal - Party Status Maint	63.00
Bill	11/30/2014	587315		587315	6907.39 · Recharge Master Plan	3,757.50
Bill	11/30/2014	587316		587316	6907.42 · Safe Yield Recalculation	50,485.50
Bill	11/30/2014	587317		587317	6078.12 · CCG Motion	976.50
TOTAL						86,461.44
Bill Pmt -Check	01/15/2015	18324	APPLIED COMPUTER TECHNOLOGIES	2579	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2014	2549		Database Consulting - December 2014	6052.2 · Applied Computer Technol	3,057.20
TOTAL						3,057.20
Bill Pmt -Check	01/15/2015	18325	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2014	0023230253		Office Water Bottle - December 2014	6031.7 · Other Office Supplies	90.39
TOTAL						90.39
Bill Pmt -Check	01/15/2015	18326	BOWCOCK, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	12/12/2014	12/12 Special Board		12/12/14 Special Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	01/15/2015	18327	CHARTER COMMUNICATIONS	8245100651455350	1012 · Bank of America Gen'l Ckg	
Bill	01/02/2015	8245100651455350		8245100651455350	6053 · Internet Expense	44.99

P87

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**January 2015**

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						44.99
Bill Pmt -Check	01/15/2015	18328	COSTCO WHOLESAL	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
Bill	12/23/2014	7003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	706.22
				Copy paper	6031.1 · Copy Paper	41.98
				Toner	6031.7 · Other Office Supplies	159.61
TOTAL						907.81
Bill Pmt -Check	01/15/2015	18329	CRAIG, ROBERT		1012 · Bank of America Gen'l Ckg	
Bill	12/02/2014	12/02 Admin Mtg		12/02/14 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	12/11/2014	12/11 Spec Appro		12/11/14 Special Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	12/12/2014	12/12 Special Board		12/12/14 Special Board Meeting	6311 · Board Member Compensation	125.00
Bill	12/18/2014	12/18 Admin Mtg		12/18/14 Administrative Meeting	6311 · Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	01/15/2015	18330	DE BOOM, NATHAN		1012 · Bank of America Gen'l Ckg	
Bill	12/11/2014	12/11 Spec Ag Mtg		Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
				12/11/14 Special Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	01/15/2015	18331	DE HAAN, HENRY		1012 · Bank of America Gen'l Ckg	
Bill	12/11/2014	12/11 Spec Ag Mtg		Ag POOL MEMBER COMPENSATION	1012 · Bank of America Gen'l Ckg	
				12/11/14 Special Ag Pool Mtg w/ WM Counsel	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	01/15/2015	18332	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2014	019447404		12/19/14 - 1/18/15	6031.7 · Other Office Supplies	105.98
TOTAL						105.98
Bill Pmt -Check	01/15/2015	18333	EGOSCUE LAW GROUP	10853	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2014	10853		Ag Pool Legal Services - December 2014	8467 · Ag Legal & Technical Services	7,912.50
TOTAL						7,912.50
Bill Pmt -Check	01/15/2015	18334	ELIE, STEVEN		1012 · Bank of America Gen'l Ckg	
Bill	12/11/2014	12/11 Spec Advisory		12/11/14 Special Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	12/12/2014	12/12 Special Board		12/12/14 Special Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	01/15/2015	18335	FEENSTRA, BOB		1012 · Bank of America Gen'l Ckg	
Bill	12/11/2014	12/11 Spec Ag Mtg		12/11/14 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**January 2015**

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	12/11/2014	12/11 Spec Advisory		12/11/14 Special Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	12/12/2014	12/12 Spec Bd Mtg		12/12/14 Special Board Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	12/23/2014	12/23 Ag Mtg		12/23/14 Ag Meeting with WM Counsel Slater	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>500.00</b>
Bill Pmt -Check	01/15/2015	18336	GALLEANO, DON	VOID: BOARD MEMBER COMPENSATION	1012 · Bank of America Gen'l Ckg	0.00
<b>TOTAL</b>						<b>0.00</b>
Bill Pmt -Check	01/15/2015	18337	HALL, PETE*		1012 · Bank of America Gen'l Ckg	
Bill	12/11/2014	12/11 Spec Ag Mtg		12/11/14 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	12/11/2014	12/11 Spec Advisory		12/11/14 Special Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	12/11/2014	12/11 Spec Appro		12/11/14 Special Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	12/12/2014	12/12 Spec Board Mtg		12/12/14 Special Board Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	12/23/2014	12/23 Ag Mtg		12/23/14 Ag Pool Meeting w/WM Counsel Slater	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>625.00</b>
Bill Pmt -Check	01/15/2015	18338	KOOPMAN, GENE	Ag Pool Member Meeting Compensation	1012 · Bank of America Gen'l Ckg	
Bill	12/11/2014	12/11 Spec Ag Mtg		12/11/14 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>125.00</b>
Bill Pmt -Check	01/15/2015	18339	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	12/12/2014	12/12 Special Board		12/12/14 Special Board Meeting	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>125.00</b>
Bill Pmt -Check	01/15/2015	18340	MATHIS GROUP	16763	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2014	16763		Progress Billing - 16763	6013 · Human Resources Services	3,087.00
<b>TOTAL</b>						<b>3,087.00</b>
Bill Pmt -Check	01/15/2015	18341	MONTE VISTA WATER DIST		1012 · Bank of America Gen'l Ckg	
Bill	12/11/2014	12/11 Spec Advisory		12/11/14 Special Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	12/12/2014	12/12 Special Board		12/12/14 Special Board Meeting	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>250.00</b>
Bill Pmt -Check	01/15/2015	18342	PARK PLACE COMPUTER SOLUTIONS, INC.	494	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2014	494		IT Consulting Services - December 2014	6052.1 · Park Place Comp Solutn	2,525.00
<b>TOTAL</b>						<b>2,525.00</b>
Bill Pmt -Check	01/15/2015	18343	PAYCHEX	2014122500	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2014	2014122500		December 2014	6012 · Payroll Services	272.63

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**January 2015**

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
<b>TOTAL</b>						<b>272.63</b>
Bill Pmt -Check	01/15/2015	18344	PIERSON, JEFFREY		1012 · Bank of America Gen'l Ckg	
Bill	12/11/2014	12/11 Spec Ag Mtg		12/11/14 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	12/11/2014	12/11 Spec Advisory		12/11/14 Special Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	12/12/2014	12/12 Spec Board Mtg		12/12/14 Special Board Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	12/23/2014	12/23 Ag Mtg		12/23/14 Ag Meeting with WM Counsel Slater	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>500.00</b>
Bill Pmt -Check	01/15/2015	18345	PREMIERE GLOBAL SERVICES	17719769	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2014	17719769		WM Coordination call on 12/01	6909.1 · OBMP Meetings	4.06
				Personnel Committee follow up call on 12/08	6141.2 · Committee Meetings	11.62
				Personnel Committee follow up call on 12/08	6141.2 · Committee Meetings	4.76
				WM Coordination call on 12/08	6909.1 · OBMP Meetings	4.06
				Section 5 Implementation call on 12/09	6909.1 · OBMP Meetings	10.75
				Ag Pool Special Meeting call on 12/11	8412 · Meeting Expenses	56.70
				Advisory Committee Special Mtg. call on 12/11	6212 · Meeting Expense	60.82
				Non-Ag Pool Special Meeting call on 12/11	8512 · Meeting Expense	4.06
				Special Board Meeting call on 12/12	6312 · Meeting Expenses	52.47
				Special Board Meeting call on 12/12	6312 · Meeting Expenses	4.06
				WM Coordination call on 12/15	6909.1 · OBMP Meetings	4.07
				WM Coordination call on 12/15	6909.1 · OBMP Meetings	12.71
				Conf. call on 12/16	6909.1 · OBMP Meetings	9.89
				Safe Yield Recalculation call on 12/16	6909.1 · OBMP Meetings	14.34
				WM Coordination call on 12/22	6909.1 · OBMP Meetings	8.27
				Fee - General Line	6022 · Telephone	49.00
				Fee - Confidential Line	6022 · Telephone	49.00
<b>TOTAL</b>						<b>360.64</b>
Bill Pmt -Check	01/15/2015	18346	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	12/20/2014	12/20/204	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 12/07/14-12/20/14	2000 · Accounts Payable	7,910.05
<b>TOTAL</b>						<b>7,910.05</b>
Bill Pmt -Check	01/15/2015	18347	PURCHASE POWER	8000909000168851	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2014	8000909000168851		Checks overnighted to BHFS and WE Inc.	6042 · Postage - General	43.68
<b>TOTAL</b>						<b>43.68</b>
Bill Pmt -Check	01/15/2015	18348	RIGHT OF WAY, INC.	16073	1012 · Bank of America Gen'l Ckg	
Bill	12/24/2014	16073		16073	7103.6 · Grdwtr Qual-Supplies	195.00
<b>TOTAL</b>						<b>195.00</b>

P 90

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
January 2015

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	01/15/2015	18349	RODRIGUEZ, ARNOLD		1012 · Bank of America Gen'l Ckg	
Bill	12/11/2014	12/11 Spec Appro		12/11/14 Special Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	12/12/2014	12/12 Special Board		12/12/14 Special Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	01/15/2015	18350	RON SHELLEY'S AUTOMOTIVE	5993	1012 · Bank of America Gen'l Ckg	
Bill	01/06/2015	5993		Oil change, diagnose check engine light-Expedition	6177 · Vehicle Repairs & Maintenance	93.46
TOTAL						93.46
Bill Pmt -Check	01/15/2015	18351	SAN BERNARDINO COUNTY FLOOD CONTROL	P-22998284, File 1-801/2.04	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2014	P-11998284		Annual Inspection Fee for San Sevaine Channel	6909.3 · Other OBMP Expenses	1,900.00
TOTAL						1,900.00
Bill Pmt -Check	01/15/2015	18352	STAPLES BUSINESS ADVANTAGE	2032587876	1012 · Bank of America Gen'l Ckg	
Bill	12/20/2014	8032587876		Miscellaneous office supplies	6031.7 · Other Office Supplies	397.30
TOTAL						397.30
P 91 Bill Pmt -Check	01/15/2015	18353	SUCCESS MAGAZINE		1012 · Bank of America Gen'l Ckg	
Bill	01/05/2015			Subscription to Success Magazine for office	6112 · Subscriptions/Publications	44.99
TOTAL						44.99
Bill Pmt -Check	01/15/2015	18354	THOMAS HARDER & CO		1012 · Bank of America Gen'l Ckg	
Bill	12/31/2014	10		November 2014	8306 · Consulting/Engineering Services	3,373.03
Bill	12/31/2014	9		October 2014	8306 · Consulting/Engineering Services	718.78
TOTAL						4,091.81
Bill Pmt -Check	01/15/2015	18355	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2014	7076224530355049		December 2014	6175 · Vehicle Fuel	109.44
TOTAL						109.44
Bill Pmt -Check	01/15/2015	18356	VANDEN HEUVEL, GEOFFREY	6311	1012 · Bank of America Gen'l Ckg	
Bill	12/11/2014	12/11 Special Ag Mtg		12/11/14 Special Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	12/12/2014	12/12 Special Board		12/12/14 Special Board Meeting	6311 · Board Member Compensation	125.00
Bill	12/23/2014	12/23 Ag Mtg		12/23/14 Ag Pool Mtg with WM Counsel Slater	6311 · Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	01/15/2015	18357	VANDEN HEUVEL, ROB		1012 · Bank of America Gen'l Ckg	
Bill	12/11/2014	12/11 Spec Ag Mtg		12/11/14 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	12/11/2014	12/11 Spec Advisory		12/11/14 Special Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**January 2015**

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	12/12/2014	12/12 Special Board		12/12/14 Special Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						<u>375.00</u>
Bill Pmt -Check	01/15/2015	18358	VERIZON		1012 · Bank of America Gen'l Ckg	
Bill	12/22/2014	012519128144592510		012519128144592510	6022 · Telephone	132.85
Bill	12/31/2014	012561121521714508		012561121521714508	7405 · PE4-Other Expense	189.17
TOTAL						<u>322.02</u>
Bill Pmt -Check	01/15/2015	18359	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2014	001017890001		Vision Insurance - January 2015	60182.2 · Dental & Vision Ins	85.86
TOTAL						<u>85.86</u>
Bill Pmt -Check	01/15/2015	18360	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	01/05/2015	08-k2 213849		Service for January 2015	6024 · Building Repair & Maintenance	111.57
TOTAL						<u>111.57</u>
Bill Pmt -Check	01/15/2015	18361	U S POSTMASTER	Postage Due Account	1012 · Bank of America Gen'l Ckg	
Bill	01/15/2015			Replenish Postage Due account	6042 · Postage - General	20.00
TOTAL						<u>20.00</u>
General Journal	01/17/2015	01/17/2015	Payroll and Taxes for 01/04/15-01/17/15	Payroll and Taxes for 01/04/15-01/17/15	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 01/04/15-01/17/15	1012 · Bank of America Gen'l Ckg	22,836.61
				Employee Garnishment for 01/04/15-01/17/15	1012 · Bank of America Gen'l Ckg	125.76
				Payroll Taxes for 01/04/15-01/17/15	1012 · Bank of America Gen'l Ckg	9,909.33
				Payroll Checks for 01/04/15-01/17/15	1014 · Bank of America P/R Ckg	1,368.94
			ICMA-RC	457 Employee Deduction for 01/04/15-01/17/15	1012 · Bank of America Gen'l Ckg	3,425.07
			ICMA-RC	401(a) Employee Deduction for 01/04/15-01/17/15	1012 · Bank of America Gen'l Ckg	1,108.05
TOTAL						<u>38,771.76</u>
Bill Pmt -Check	01/19/2015	18362	ACWA JOINT POWERS INSURANCE AUTHORITY	0331337	1012 · Bank of America Gen'l Ckg	
Bill	01/13/2015	0331337		Prepayment - February 2015	1409 · Prepaid Life, BAD&D & LTD	129.83
				January 2015	60191 · Life & Disab.Ins Benefits	126.18
TOTAL						<u>256.01</u>
Bill Pmt -Check	01/19/2015	18363	CORELOGIC INFORMATION SOLUTIONS	81377912	1012 · Bank of America Gen'l Ckg	
Bill	12/31/2014	81377912		81377912	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81377912	7101.4 · Prod Monitor-Computer	62.50
TOTAL						<u>125.00</u>
Bill Pmt -Check	01/19/2015	18364	HR DIRECT / GNEIL	INV2651709	1012 · Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
January 2015

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	01/08/2015	INV2651709		Poster guard protection for Federal HR Posters	6031.7 · Other Office Supplies	69.99
TOTAL						69.99
Bill Pmt -Check	01/19/2015	18365	MATHIS GROUP	16766	1012 · Bank of America Gen'l Ckg	
Bill	01/13/2015	16766		Progress Billing - 16766	6013 · Human Resources Services	2,625.00
TOTAL						2,625.00
Bill Pmt -Check	01/19/2015	18366	MCCALL'S METER SALES & SERVICE	26404	1012 · Bank of America Gen'l Ckg	
Bill	01/02/2015	26404		26404	7102.7 · In-line Meter-Labor	4,207.95
TOTAL						4,207.95
Bill Pmt -Check	01/19/2015	18367	OFFICE PRIDE	330165	1012 · Bank of America Gen'l Ckg	
Bill	01/01/2015	330165		330165	6024 · Building Repair & Maintenance	988.32
TOTAL						988.32
Bill Pmt -Check	01/19/2015	18368	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	01/13/2015	100000014451562		Classic Member Survivor Benefit 7/01/14 - 6/30/15	60180 · Employers PERS Expense	360.00
Bill	01/13/2015	100000014452464		New Member Survivor Benefit 7/01/14 - 6/30/15	60180 · Employers PERS Expense	120.00
TOTAL						480.00
Bill Pmt -Check	01/19/2015	18369	STAPLES BUSINESS ADVANTAGE	8032723179	1012 · Bank of America Gen'l Ckg	
Bill	01/13/2015	8032723179		Stamp	6031.7 · Other Office Supplies	70.47
TOTAL						70.47
Bill Pmt -Check	01/19/2015	18370	THOMAS HARDER & CO	11	1012 · Bank of America Gen'l Ckg	
Bill	01/13/2015	11		December 2014	8306 · Consulting/Engineering Services	1,870.00
TOTAL						1,870.00
Bill Pmt -Check	01/19/2015	18371	VERIZON WIRELESS	9738319756	1012 · Bank of America Gen'l Ckg	
Bill	01/14/2015	9738319756		Monthly service	6022 · Telephone	296.47
TOTAL						296.47
Bill Pmt -Check	01/19/2015	18372	WESTERN DENTAL SERVICES, INC.	11882	1012 · Bank of America Gen'l Ckg	
Bill	01/13/2015	11882		Dental Insurance - January 2015	60182.2 · Dental & Vision Ins	15.00
TOTAL						15.00
Bill Pmt -Check	01/19/2015	18373	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	12/31/2014	12/31/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 12/21/14-01/03/15	2000 · Accounts Payable	7,948.97
TOTAL						7,948.97

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**January 2015**

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	01/19/2015	18374	INLAND EMPIRE UTILITIES AGENCY	90015344	1012 · Bank of America Gen'l Ckg	
Bill	01/05/2015	90015344		Groundwater Recharge O&M - 3rd Quarter	7206 · Comp Recharge-O&M	134,108.48
TOTAL						134,108.48
Bill Pmt -Check	01/20/2015	18375	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	01/19/2015	1394905143		Medical Insurance - February 2015	60182.1 · Medical Insurance	7,598.11
TOTAL						7,598.11
Bill Pmt -Check	01/20/2015	18376	CUCAMONGA VALLEY WATER DISTRICT	Lease due February 1, 2015	1012 · Bank of America Gen'l Ckg	
Bill	01/19/2015			Lease due February 1, 2015	1422 · Prepaid Rent	6,283.20
TOTAL						6,283.20
Bill Pmt -Check	01/20/2015	18377	PETTY CASH	2506-2516	1012 · Bank of America Gen'l Ckg	
Bill	01/19/2015	2506-2516		Reimbursement to Pk for mileage, parking, dinner	6191 · Conferences - General	168.00
				Purchase supplies for water level	7104.6 · Grdwtr Level-Supplies	2.96
				Purchase supplies for admin mtg.	6141.3 · Admin Meetings	25.19
				Purchase miscellaneous office supplies	6031.7 · Other Office Supplies	40.09
				Purchase supplies-SY meetings on 1/09 and 1/16	6909.1 · OBMP Meetings	55.60
TOTAL						291.84
Bill Pmt -Check	01/20/2015	18378	R&D PEST SERVICES	0185155	1012 · Bank of America Gen'l Ckg	
Bill	01/19/2015	0185155		Outside/inside pest control	6024 · Building Repair & Maintenance	100.00
TOTAL						100.00
Bill Pmt -Check	01/20/2015	18379	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2015				60182.4 · Retiree Medical	25.76
TOTAL						25.76
Bill Pmt -Check	01/20/2015	18380	ZANGWILL, BRADLEY		1012 · Bank of America Gen'l Ckg	
Bill	01/19/2015			Pictures-new Board Members & Committee Chairs	6147 · Other Admin Expenses	300.00
TOTAL						300.00
Bill Pmt -Check	01/22/2015	18381	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	12/31/2014	588943		588943	6078 · BHFS Legal - Miscellaneous	5,562.90
				Expenses	6078 · BHFS Legal - Miscellaneous	13.71
				Expenses	6375 · BHFS Legal - Board Meeting	150.00
				Expenses	6907.42 · Safe Yield Recalculation	600.00
				Expenses	6275 · BHFS Legal - Advisory Committee	375.00
Bill	12/31/2014	588944		Alvarez-CalPERS	6073 · BHFS Legal - Personnel Matters	2,337.30
				Personnel	6073 · BHFS Legal - Personnel Matters	2,749.50

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**January 2015**

For Informational Purposes Only

<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
				Personnel	6073 · BHFS Legal - Personnel Matters	57.58
Bill	12/31/2014	588945		588945	6375 · BHFS Legal - Board Meeting	3,106.35
Bill	12/31/2014	588946		588946	8375 · BHFS Legal - Appropriative Pool	63.00
Bill	12/31/2014	588947		588947	8475 · BHFS Legal - Agricultural Pool	63.00
Bill	12/31/2014	588948		588948	8575 · BHFS Legal - Non-Ag Pool	126.00
Bill	12/31/2014	588949		588949	6071 · BHFS Legal - Court Coordination	1,661.40
Bill	12/31/2014	588950		588950	6077 · BHFS Legal - Party Status Maint	126.00
Bill	12/31/2014	588951		588951	6907.39 · Recharge Master Plan	3,072.60
Bill	12/31/2014	588952		588952	6907.42 · Safe Yield Recalculation	47,366.10
Bill	12/31/2014	588953		588953	6078.12 · CCG Motion	346.50
<b>TOTAL</b>						<b>67,776.94</b>
<b>Bill Pmt -Check</b>	<b>01/22/2015</b>	<b>18382</b>	<b>WILDERMUTH ENVIRONMENTAL INC</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	12/31/2014	2014411		2014411	6906.31 · OBMP-Pool, Adv. Board Mtgs	172.50
Bill	12/31/2014	2014412		2014412	6906.71 · OBMP-Data Req.-CBWM Staff	215.00
Bill	12/31/2014	2014413		2014413	6906.72 · OBMP-Data Req.-Non CBWM Staff	2,665.50
Bill	12/31/2014	2014414		2014414	6906 · OBMP Engineering Services	1,846.75
Bill	12/31/2014	2014415		2014415	6906.73 · OBMP-Safe Yield Recalculation	560.00
Bill	12/31/2014	2014416		2014416	6906.21 · State of the Basin Report	15,782.50
Bill	12/31/2014	2014417		2014417	7103.3 · Grdwtr Qual-Engineering	3,273.75
Bill	12/31/2014	2014418		2014418	7104.3 · Grdwtr Level-Engineering	6,429.90
Bill	12/31/2014	2014419		2014419	7107.61 · Grd Level-Chino Hills ASR	577.50
Bill	12/31/2014	2014420		2014420	7107.2 · Grd Level-Engineering	2,744.90
				Michael C. Carpenter	7107.6 · Grd Level-Contract Svcs	4,471.04
				Zumasys	7107.6 · Grd Level-Contract Svcs	255.00
Bill	12/31/2014	2014421		2014421	7108.7 · Hydraulic Control - Prado Basin	206.25
Bill	12/31/2014	2014422		2014422	7202.2 · Engineering Svc	9,389.25
Bill	12/31/2014	2014423		2014423	7202.3 · Comp Recharge-Implementation	156.25
Bill	12/31/2014	2014424		2014424	7402 · PE4-Engineering	33,984.75
Bill	12/31/2014	2014425		2014425	7502 · PE6&7-Engineering	1,046.25
<b>TOTAL</b>						<b>83,759.09</b>
<b>Bill Pmt -Check</b>	<b>01/26/2015</b>	<b>18383</b>	<b>BANK OF AMERICA</b>	<b>XXXX-XXXX-XXXX-9341</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	12/31/2014	XXXX-XXXX-XXXX-9341		Registration fee-Wilson-April 24-26, 2015 TECH15	6191 · Conferences - General	560.00
				Holiday luncheon for Watermaster staff	8141.3 · Admin Meetings	365.68
				Purchase replacement parts/cleaning supplies	6031.7 · Other Office Supplies	37.68
				Purchase beverages for meetings	6031.7 · Other Office Supplies	23.75
				Purchase Avery tabs and dividers	6031.7 · Other Office Supplies	12.90
				Purchase planning notebook and earbuds	6031.7 · Other Office Supplies	52.72
				Hotel-PK-ACWA Fall 2014 Conference	6191 · Conferences - General	874.77

P 95

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**January 2015**

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
				Registration-Truong-attend webinar	6192 · Training & Seminars	49.00
				Registration-Truong- attend webinar	6192 · Training & Seminars	179.00
				Purchase curtain rod for auxilliary room	6031.7 · Other Office Supplies	5.60
				Purchase curtains for auxilliary room	6031.7 · Other Office Supplies	30.58
<b>TOTAL</b>						<b>2,191.68</b>
Bill Pmt -Check	01/26/2015	18384	INLAND EMPIRE UTILITIES AGENCY	1800002450	1012 · Bank of America Gen'l Ckg	
Bill	01/19/2015	1800002450		Wineville Basin IEUA/CBWM Cost Share Project	7209.2 · Wineville Basin (TO #6)	144,420.29
<b>TOTAL</b>						<b>144,420.29</b>
Bill Pmt -Check	01/26/2015	18385	LEGAL SHIELD	0111802	1012 · Bank of America Gen'l Ckg	
Bill	01/20/2015	0111802		Employee deductions - January 2015	60194 · Other Employee Insurance	51.80
<b>TOTAL</b>						<b>51.80</b>
Bill Pmt -Check	01/26/2015	18386	PITNEY BOWES CREDIT CORPORATION	6684246	1012 · Bank of America Gen'l Ckg	
Bill	01/20/2015	6684246		Postage meter lease	6044 · Postage Meter Lease	548.62
<b>TOTAL</b>						<b>548.62</b>
P96 Bill Pmt -Check	01/26/2015	18387	UNITED HEALTHCARE	0036722056	1012 · Bank of America Gen'l Ckg	
Bill	01/20/2015	0036722056		Dental Insurance - February 2015	60182.2 · Dental & Vision Ins	726.63
<b>TOTAL</b>						<b>726.63</b>
Bill Pmt -Check	01/27/2015	18388	CHEF DAVE'S CAFE & CATERING		1012 · Bank of America Gen'l Ckg	
Bill	01/09/2015	5266		Safe Yield Recalculation lunch-01/09/15	6909.1 · OBMP Meetings	561.50
Bill	01/22/2015	5295		Lunch for 01/22/15 Watermaster Board meeting	6312 · Meeting Expenses	391.40
<b>TOTAL</b>						<b>952.90</b>
Bill Pmt -Check	01/27/2015	18389	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
Bill	01/26/2015	019447404		1/19/15 - 2/18/15	6031.7 · Other Office Supplies	105.98
<b>TOTAL</b>						<b>105.98</b>
Bill Pmt -Check	01/27/2015	18390	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	12/31/2014	L0194754		L0194754	7103.5 · Grdwtr Qual-Lab Svcs	1,456.00
Bill	12/31/2014	L0194755		L0194755	7103.5 · Grdwtr Qual-Lab Svcs	2,074.00
Bill	12/31/2014	L0194477		L0194477	7103.5 · Grdwtr Qual-Lab Svcs	838.00
Bill	12/31/2014	L0194476		L0194476	7103.5 · Grdwtr Qual-Lab Svcs	838.00
Bill	12/31/2014	L0194475		L0194475	7103.5 · Grdwtr Qual-Lab Svcs	838.00
Bill	12/31/2014	L0193281		L0193281	7103.5 · Grdwtr Qual-Lab Svcs	1,456.00
Bill	12/31/2014	L0189224		L0189224	7108.4 · Hydraulic Control-Lab Svcs	1,004.00
<b>TOTAL</b>						<b>8,504.00</b>

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
January 2015

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	01/27/2015	18391	GREAT AMERICA LEASING CORP.	16416568	1012 - Bank of America Gen'l Ckg	
Bill	01/22/2015	16416568		Invoice	6043.1 - Ricoh Lease Fee	3,252.70
TOTAL						<u>3,252.70</u>
Bill Pmt -Check	01/27/2015	18392	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 - Bank of America Gen'l Ckg	
Bill	01/21/2015	006492990009		Policy # 00-649299-0009	60191 - Life & Disab.Ins Benefits	709.09
				Outstanding balance, rate change as of 01/01/15	60191 - Life & Disab.Ins Benefits	123.01
TOTAL						<u>832.10</u>
Bill Pmt -Check	01/27/2015	18393	STAPLES BUSINESS ADVANTAGE	8032807524	1012 - Bank of America Gen'l Ckg	
Bill	01/10/2015	8032807524		Miscellaneous office supplies	6031.7 - Other Office Supplies	46.17
TOTAL						<u>46.17</u>
Bill Pmt -Check	01/27/2015	18394	TW TELECOM	06765186	1012 - Bank of America Gen'l Ckg	
Bill	01/21/2015	06765186		1/10/15-2/09/15	6053 - Internet Expense	1,041.09
TOTAL						<u>1,041.09</u>
P 97 Bill Pmt -Check	01/27/2015	18395	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	12/12/2014	12/12 Board Mtg		12/12/14 Special Board Meeting Comp-Galleano	6311 - Board Member Compensation	125.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	01/27/2015	18396	YUKON DISPOSAL SERVICE	08-K2 213849	1012 - Bank of America Gen'l Ckg	
Bill	01/26/2015	08-K2 213849		Disposal service - February 2015	6024 - Building Repair & Maintenance	111.57
TOTAL						<u>111.57</u>
					<b>Total Disbursements:</b>	<u><u>645,279.65</u></u>

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# CHINO BASIN WATERMASTER

## IV. INFORMATION

### 3. Joint IEUA/CBWM Recharge Improvement Projects

# IEUA/CBWM Joint Recharge Improvement Projects Committee Meeting

## Agenda

**When:** Thursday, January 15, 2015 @ 8:00 a.m.

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

**Committee Members:**

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

### Topics:

1. Introductions
2. Potential New Projects
  - San Sevaine Improvements (PID 7)
  - East DeClez Basin
  - Lower San Sevaine
3. Projects Updates -- IEUA
4. Budget Updates – CBWM
5. Next Meeting Date: Thursday, February 19, 2015 @ 8:00 a.m. or 10:00 AM?

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**TURNER BASIN IMPROVEMENTS  
PROJECT NO. WR11017.00  
STATUS UPDATE: DECEMBER 31, 2014**

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

**Schedule:**

<u>Project Budget</u> \$1,275,000	<u>Actual Cost to Date</u> \$1,268,620
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<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	03/01/11	02/22/12	Completed	\$32,622	\$35,380
Pre-design	02/22/12	04/01/12	Completed	\$13,419	\$75,548
Environmental Impact	03/01/11	12/20/12	Completed	\$72,892	\$74,197
Design	04/02/12	02/22/13	Completed	\$120,772	\$122,203
Permits	03/30/12	12/20/12	Completed	\$9,927	\$9,927
Bid and Award	12/21/12	02/20/13	Completed	\$2,736	\$2,747
Construction	02/20/13	02/27/15	In Progress	\$1,022,632	\$948,618
				\$1,275,000	\$1,268,620

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

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

**Project Update:**

Currently the major improvements to the site are completed with the exception of the dirt hauling and grading activities at the new Turner Basin 4b. This task is being finalized by GRB Engineering. They have removed over 50% of the existing soil since December 2014. They are scheduled to finalize material processing and removal by February 27, 2015.

Project Photos:



Completed junction structure



Completed valve and structure



Completed new south basin (Turner 4c)



Completed new outlet basin north of Gausti Park (Turner 8)



New north basin (Turner 4b) – grading/hauling in progress



**WINEVILLE PROOF OF CONCEPT  
PROJECT NO. EN13031.00  
STATUS UPDATE: DECEMBER 31, 2014**

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

**Schedule:**

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$424,300	\$362,745

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Design	01/11/13	04/30/14	Completed	\$22,000	\$22,000
Weeding	09/01/13	09/30/13	Completed	\$28,000	\$28,000
Permits	04/24/13	01/17/14	Completed	\$2,200	\$2,200
Environmental Assist.	03/01/13	11/30/13	Completed	\$22,600	\$18,800
Survey	09/01/13	11/30/13	Completed	\$21,000	\$11,767
Construction	06/19/13	04/30/14	Completed	\$208,000	\$208,000
Extra Equipment	10/01/13	11/30/13	Completed	\$7,500	\$7,500
Ontario Pump Costs	10/01/13	11/30/13	Completed	\$19,967	\$19,967
CM/Testing Support	09/01/13	04/30/14	Completed	\$50,000	\$44,511
Contingency				\$43,033	
				\$424,300	\$362,745

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

**Project Update:**

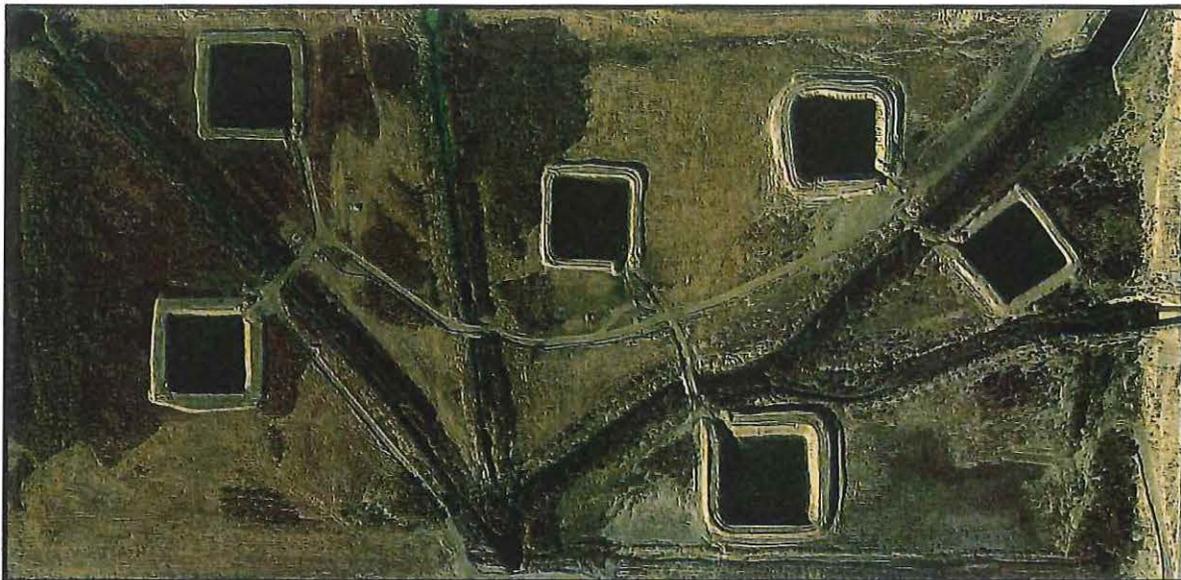
This project is completed. IEUA staff is processing to close the project and invoice Watermaster for their final share.

**Final Project Data:**

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

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

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





**JURUPA PUMP STATION HVAC IMPROVEMENTS  
PROJECT NO. EN14040  
STATUS UPDATE: DECEMBER 31, 2014**

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

**Schedule:**

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$300,000	\$77,474

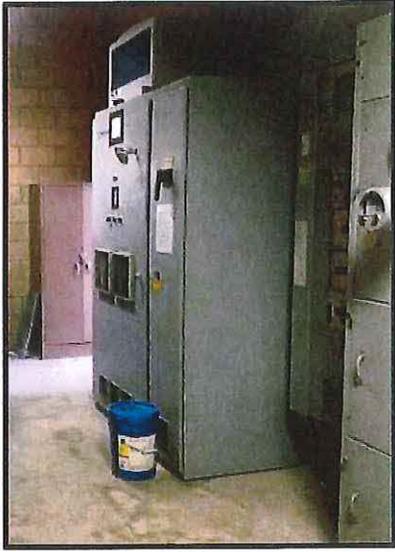
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	09/02/13	10/30/13	Completed	\$3,000	\$3,031
Pre-design	10/31/13	03/03/14	Completed	\$5,000	\$2,731
Proposal	03/04/14	05/14/14	Completed	\$12,000	\$7,257
Design/Build	05/14/14	10/06/14	Completed	\$186,000	\$64,455
				<u>\$206,000</u>	<u>\$77,474</u>

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

**Project Update:**

This project is completed.

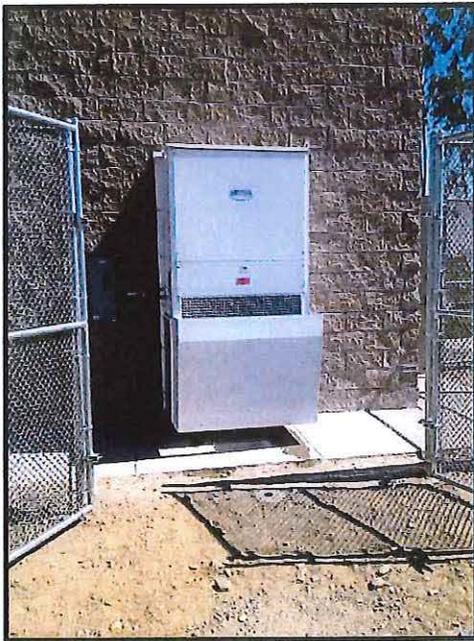
Project Photos:



Existing MCC control panel



Existing pumping system



Installed AC unit



Installed ceiling insulation and AC air ducting



**SAN SEVAINE IMPROVEMENTS PROJECT  
PROJECT NO. EN13001  
STATUS UPDATE: DECEMBER 31, 2014**

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

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

**Schedule:**

	<u>Project Budget</u>		<u>Actual Cost to Date</u>		
	\$3,550,000*		\$159,728		
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Pre-design	10/01/12	02/19/15	In Progress	\$252,300	\$140,688
Environmental Impact	06/26/13	04/23/15	In Progress	\$32,200	\$0
Design	02/19/15	09/30/15	Not Started	\$216,200	\$0
Permits	05/15/13	09/30/15	In Progress	\$107,300	\$19,040
Bid and Award	10/01/15	12/16/15	Not Started	\$11,600	\$0
Construction	12/17/16	04/03/17	Not Started	\$2,930,400	\$0
				<u>\$3,550,000</u>	<u>\$159,728</u>

\*The project budget was in the July 2014 status update amended from \$2.5 Million to match the projected budget within the approved 2013 Recharge Master Plan Update.

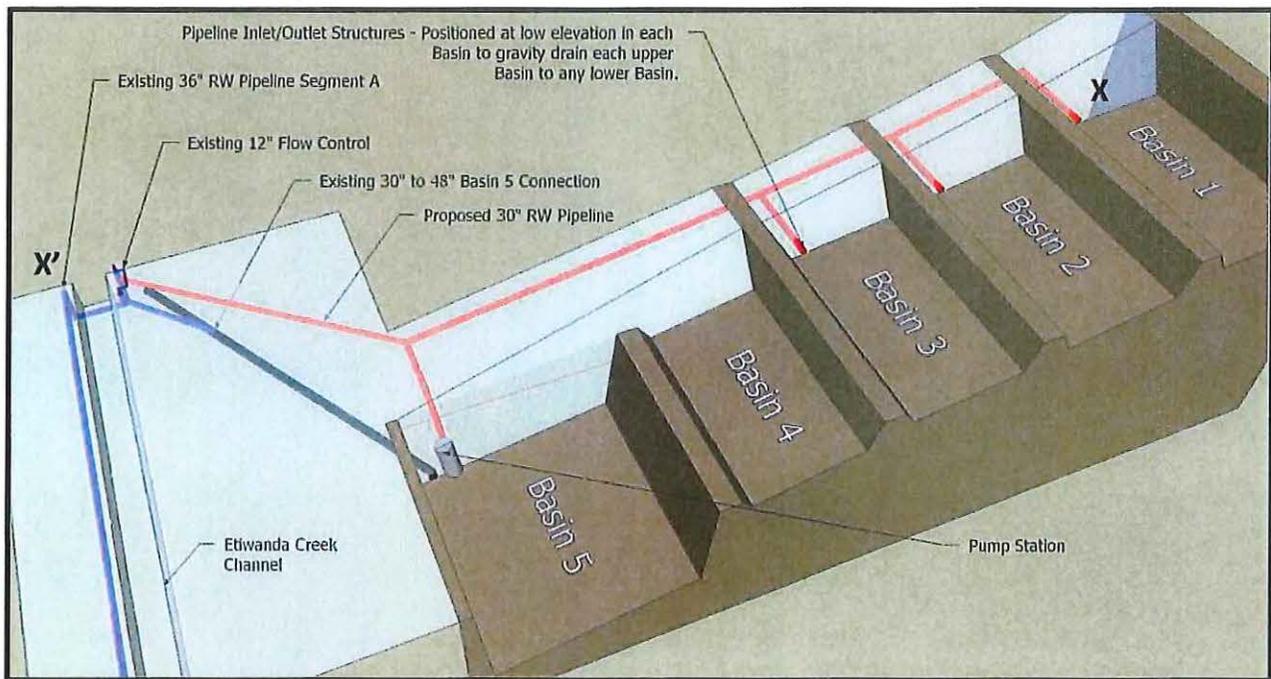
The project was approved for a \$750,000 grant from the Department of Water Resources through the Santa Ana Watershed Project authority as part of Proposition 84.

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

### Project Update:

Following the completed preliminary design report, staff recommended to improve the San Sevaine recharge facility by constructing a pump station at Basin 5 to convey captured stormwater to the upper basins to utilize additional recharge surface and extending the existing RW pipeline to all basins to increase recycled water recharge. This option is currently being evaluated by Watermaster for acceptance and approval before the project proceeds to full design.

### Conceptual Design:



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



**GWR SCADA UPGRADES  
PROJECT NO. EN14047  
STATUS UPDATE: DECEMBER 31, 2014**

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

**Schedule:**

	<u>Project Budget</u>		<u>Actual Cost to Date</u>		
	\$892,000		\$41,483		
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	11/11/11	02/24/14	Completed	\$927	\$422
Design	02/26/14	01/29/15	In Progress	\$129,900	\$41,061
Permits	09/12/14	01/29/15	In Progress	\$10,000	\$0
Bid and Award	02/05/15	03/18/15	Not Started	\$428	\$0
Construction	03/23/15	04/16/16	Not Started	\$750,745	\$0
				\$892,000	\$41,483

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

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

**Project Update:**

The design consultant, MSO Technologies, is scheduled to finalize all design by Jan. 29, 2015. Construction bidding will begin in February 2015 and construction will start in March 23, 2015.

**Project Photo:**



San Sevaine turnout control panel



**COMMUNICATION UPGRADES  
PROJECT NO. EN12019  
STATUS UPDATE: DECEMBER 31, 2014**

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

**Schedule:**

<u>Project Budget</u> \$1,245,000	<u>Actual Cost to Date</u> \$178,775
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<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	11/11/11	01/17/14	Completed	\$5,771	\$5,000
Pre-Design	01/20/14	11/27/14	In Progress	\$130,000	\$130,000
RFP/Solicitation	11/30/15	02/18/15	In Progress	\$44,000	\$43,775
Design/Construction	02/19/15	08/31/15	Not Started	\$1,065,229	\$0
				\$1,245,000	\$178,775

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

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

**Project Update:**

By February 2015, staff will contract the installation services to a qualified communication contractor. Currently staff is finalizing the scope and terms with an experienced, qualified installer.

The following table summarizes the completed radio survey study:

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

Sites that need attention



**CB20 NOISE MITIGATION  
PROJECT NO. EN14038  
STATUS UPDATE: DECEMBER 31, 2014**

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

**Schedule:**

	<u>Project Budget</u> \$160,000		<u>Actual Cost to Date</u> \$29,153		
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	09/25/13	01/23/14	Completed	\$200	\$182
Design	01/24/14	11/26/14	In Progress	\$29,000	\$28,971
Construction	11/30/14	02/19/15	In Progress	\$130,800	\$0
				\$160,00	\$29,153

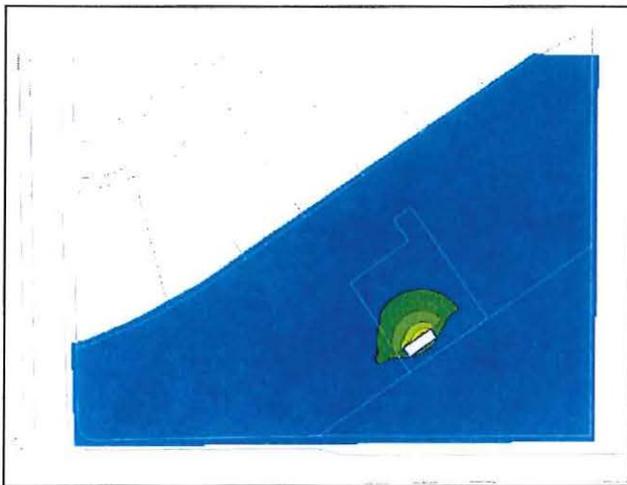
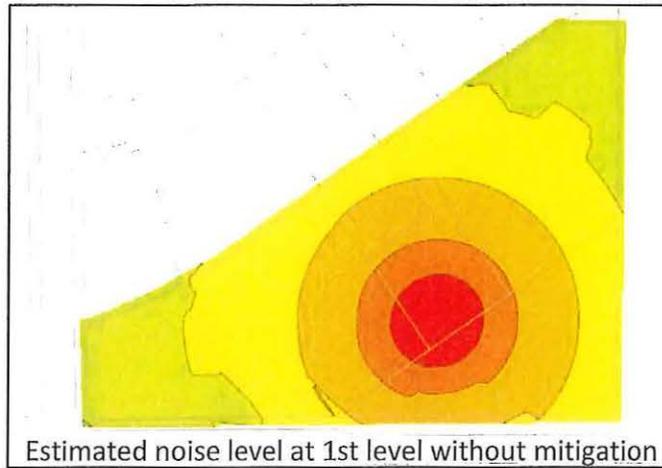
**Cost Sharing Document:** CBFIP, Phase II Cost Sharing Agreement of 2006

**Project Update:**

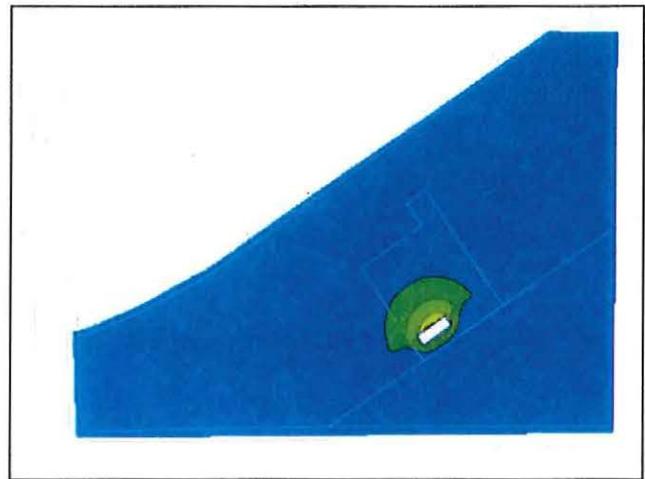
The schedule to receive the required sound wall materials was extended to mid-February 2015 because of a recent relocation of the manufacturer facility. This has created a temporary twelve weeks extension to their fabricating process and delivery.

Currently, the design is completed and material ordering and fabrication are in process.

Sound study result which confirms the intended noise reduction with the added enclosure:

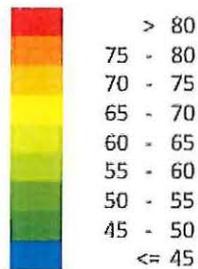


Estimated noise level at 1st level with mitigation



Estimated noise level at 2nd level with mitigation

Noise Level, dBA





**HICKORY BASIN ARIZONA CROSSING  
PROJECT NO. EN12025  
STATUS UPDATE: DECEMBER 31, 2014**

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

**Schedule:**

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

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

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

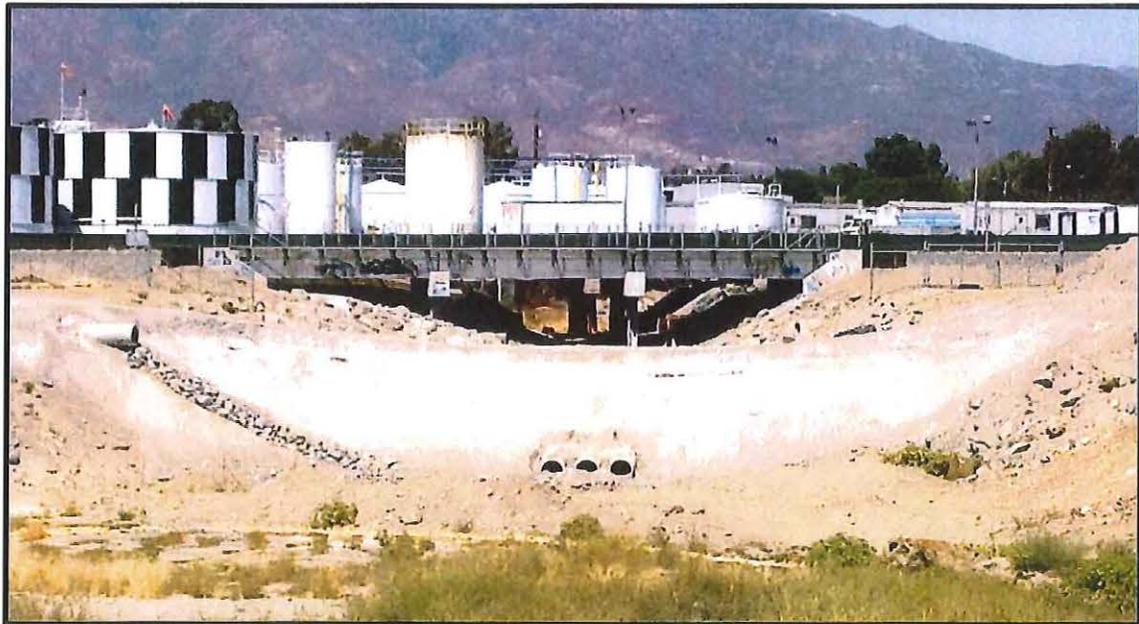
**Project Update:**

In mid-September 2014 IEUA legal counsel informed staff that a settlement agreement was reached with Kaveh Engineering. IEUA will coordinate with CBWM on addressing the reimbursement billing before closing the project.

**Project Photos:**



Completed access road leading to the north side of Hickory Basin



Completed Arizona Crossing which spans the inlet channel



**UPPER SANTA ANA RIVER WATERSHED HABITAT CONSERVATION PLAN  
PROJECT NO. RW15002  
STATUS UPDATE: DECEMBER 31, 2014**

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

**Schedule:**

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$160,000	\$0

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Investigate/Plan	07/01/14	06/30/17	In Progress	\$160,000	\$0
				\$160,000	\$0

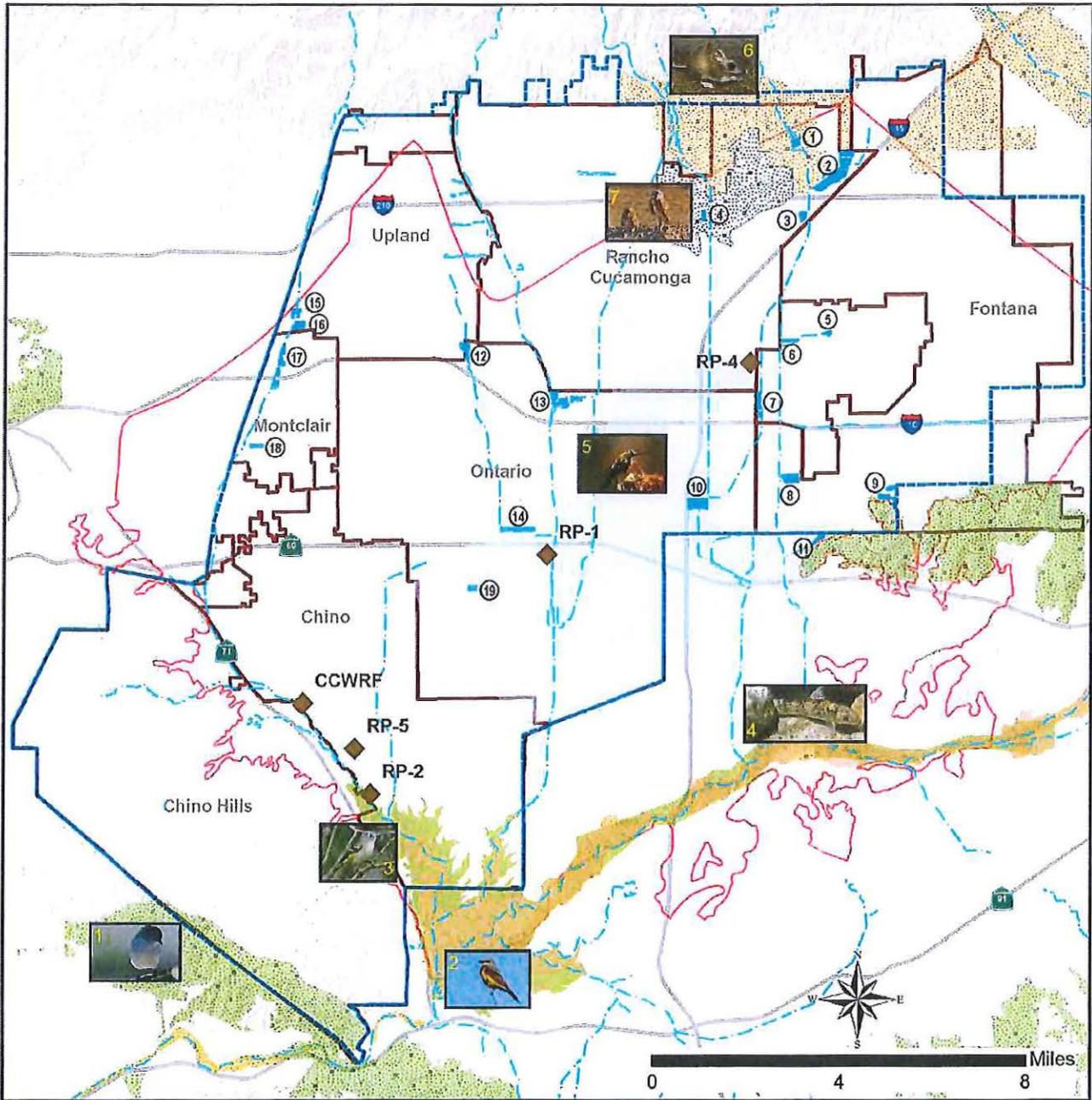
**Cost Sharing Document:** Task Order No. 7 of the Master Agreement of 2014

**Project Update:**

The HCP team has refined the covered activities for the proposed projects and is entering the hydraulic modeling phase. Hydraulic modeling will be used to determine the overall impacts to the Santa Ana River from all of the projects in the HCP (which include modifications to Wineville, Lower Day, San Sevaine, Victoria, Montclair as per the RMPU) in terms of altered stream flows, discharge points, etc. and be the basis for the environmental and habitat impacts.

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

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



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



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

**Project Update:**

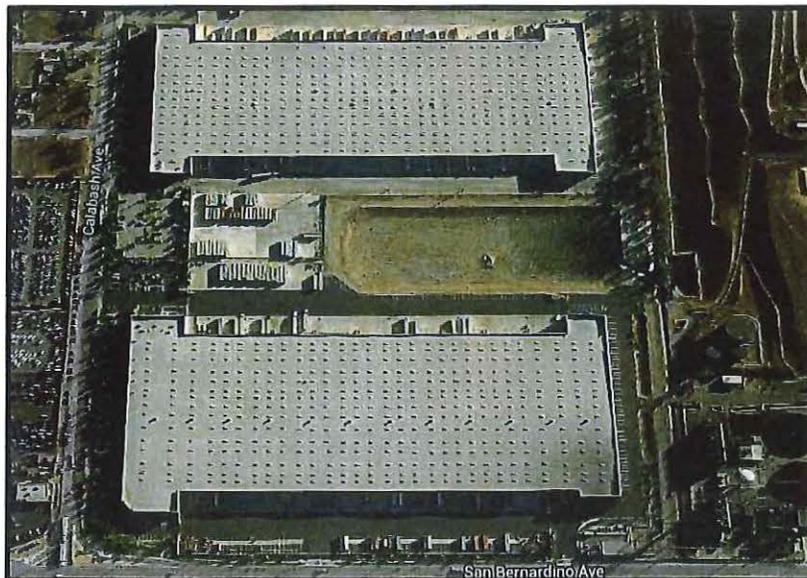
Staff will withhold the design of Lower San Sevaine and Sierra Basins project from the upcoming Pre-Design RFP document. IEUA is scheduled to kick-off the PDR design in February 2015.

Concurrently, staff is finalizing a grant application with the United States Department of Interior's Bureau of Reclamation for a potential \$1.0 Million grant for water and energy efficiency. The grant deadline is January 23, 2015.

**Project Photos:**



Aerial of Victoria Basin



Aerial of CSI Basin



**LOWER DAY RMPU IMPROVEMENTS  
PROJECT NO. RW15004  
STATUS UPDATE: DECEMBER 31, 2014**

This project will modify the existing intake structure and install pneumatic gates in the channel. The pneumatic gates will monitor and self-adjust to maintain a water level or rate of discharge over the gate structure in accordance with an established programmable logic controller. The basin's existing embankment will be evaluated and reconstructed to meet the requirements of a dam embankment with the Division of Safety of Dams. Improvement on the embankment may include excavation and keying to prevent piping and seepage.

The potential increase in recharge with the inlet is 789 acre-feet per year as per 2010 RMPU.

**Schedule:**

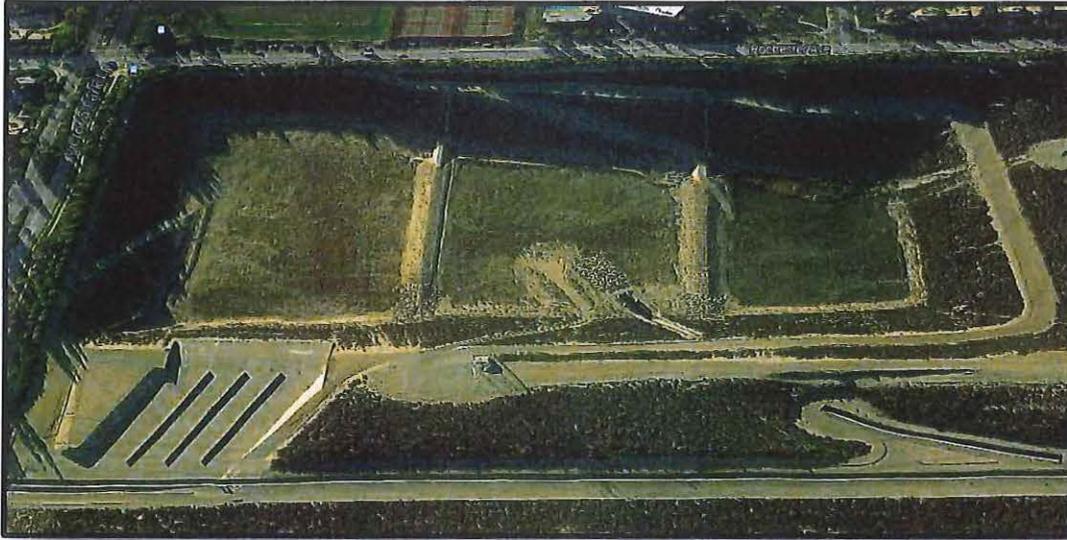
	<u>Project Budget</u>		<u>Actual Cost to Date</u>		
	\$2,480,000		\$3,043		
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	07/01/14	12/17/14	Completed	\$5,000	\$3,043
Pre-Design	12/18/14	04/10/15	In Progress	\$50,000	-
Design	04/13/15	02/10/16	Not Started	\$145,275	-
Environmental Impact	07/08/15	02/09/16	Not Started	\$76,200	-
Permits	07/08/15	02/02/16	Not Started	\$66,000	-
Bid and Award	02/11/16	04/20/16	Not Started	9,000	-
Construction	04/21/16	05/31/17	Not Started	\$2,128,525	-
				\$2,480,000	\$3,043

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

**Project Update:**

A preliminary design kick-off with the Consultant, Scheevel Engineering, was held on December 18, 2014 at IEUA. The schedule is to complete the pre-design on March 2015 and begin design in April 2015.

**Project Photos:**



Aerial photo of the project site



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

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

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

Project Name	Project Status	Percent Completion on Overall Schedule	Anticipated (Or Actual) Completion Date	Project Cost To Date	TOTAL PROJECT BUDGET		PERCENT COST SHARE		BUDGET ALLOCATION			IEUA PROJECT COSTS		CBWM PROJECT COSTS		Remaining Balance Available (Based on Project Budget)
					Original Budget	Approved Revised Budget	IEUA	CBWM	Grant Funding	IEUA	CBWM	Actual Cost To Date	Remaining Balance Available (Based on Project Budget)	Actual Share (Based on Actual Cost To Date)	Invoiced Paid To Date	
Turner Basin Improvements (7690.2)	Grading	99%	2/27/2015	\$ 1,268,620	\$ 664,712	\$ 1,275,000	50%	50%	\$ 406,712	\$ 494,144	\$ 494,144	\$ 480,954	\$ 3,150	\$ 430,954	\$ 327,444	\$ 207,000
Wineville Proof of Concept (7209.2) (Task No. 6)	Completed	100%	4/30/2014	\$ 362,745	\$ 300,000	\$ 424,800	50%	50%	\$ -	\$ 212,150	\$ 212,150	\$ 181,373	\$ 30,778	\$ 181,373	\$ 32,392	\$ 179,818
Pinus Pump Station (7209.1) (Task No. 5)	Completed	100%	10/6/2014	\$ 77,474	\$ 300,000	\$ 300,000	50%	50%	\$ -	\$ 150,000	\$ 150,000	\$ 38,737	\$ 111,263	\$ 38,737	\$ -	\$ 150,000
San Joseville Improvements (7690.4) (Task No. 8)	Pre-Design	50%	6/7/2017	\$ 159,728	\$ 2,900,000	\$ 3,850,000 **	50%	50%	\$ 750,000	\$ 1,400,000	\$ 1,400,000	\$ 62,891	\$ 1,337,099	\$ 62,891	\$ -	\$ 1,400,000
GWR ECADA Upgrades (7690.61) (Task No. 4)	Design	47%	4/16/2016	\$ 41,488	\$ 892,000	\$ 892,000	50%	50%	\$ 139,650	\$ 376,175	\$ 376,175	\$ 17,494	\$ 358,681	\$ 17,494	\$ -	\$ 376,175
COMMUNICATION Upgrades (7690.62) (Task No. 3)	Design	60%	8/31/2015	\$ 178,775	\$ 1,245,000	\$ 1,245,000	50%	50%	\$ 192,850	\$ 526,075	\$ 526,075	\$ 75,541	\$ 450,534	\$ 75,541	\$ -	\$ 526,075
LESD Noise Mitigation (7690.5)	Construction	92%	2/19/2015	\$ 29,153	\$ 160,000	\$ 160,000	50%	50%	\$ -	\$ 80,000	\$ 80,000	\$ 14,577	\$ 65,424	\$ 14,577	\$ -	\$ 80,000
Hickory Basin (7690.3)	Completed	100%	4/17/2013	\$ 220,417	\$ 113,371	\$ 332,971	50%	50%	\$ -	\$ 166,486	\$ 166,486	\$ 110,209	\$ 56,277	\$ 110,209	\$ 110,209	\$ 8,877
Upper Santa Ana River Habitat Conservation Plan	Evaluation	17%	6/30/2017	\$ -	\$ 160,000	\$ 160,000	50%	50%	\$ -	\$ 80,000	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ 80,000
2013 RMPU Amend. Yield Enhancement Projects	Project Development	15%	12/29/2017	\$ -	\$ 8,122,500	\$ 8,122,500	97%	3%	\$ -	\$ 250,250	\$ 7,872,250	\$ -	\$ 250,250	\$ -	\$ -	\$ 7,872,250
Lower Day Bash RMPU Improvement Project	Pre-Design	15%	1/16/2018	\$ 3,043	\$ 2,490,000	\$ 2,490,000	100%	0%	\$ 750,000	\$ -	\$ 1,730,000	\$ 1,061	\$ (1,061)	\$ 1,061	\$ -	\$ 1,730,000
<b>GRAND TOTALS</b>				\$ 2,341,438	\$ 16,547,883	\$ 18,942,771			\$ 2,239,212	\$ 3,675,269	\$ 13,027,280	\$ 937,937	\$ 2,742,343	\$ 937,937	\$ 469,685	\$ 12,505,195

NOTES:

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

Updated on: 4/18/2015

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

[2A] Project Name	[2B] CBWM Fiscal Year 2014/15										[2C] CBWM Future Years				[2D] IEUA Current & Future Cost Share Budget Needs			
	[2E] CURRENT YEAR CBWM BUDGET					[2F] CURRENT YEAR CBWM ACTUALS					[2G] CBWM Future Years				[2H] IEUA Current & Future Cost Share Budget Needs			
	[2B] Budget Carry-Over	[2C] Approved Budget	[2D] Budget Amendments / Transfers	[2E] Total Fiscal Year Budget	[2F] Actual to Date (Including Paid & Outstanding Invoices)	[2G] Remaining Balance Available	[2H] CBWM Remaining Projected Costs	[2I] Budget Amendment Required? (Yes/No)	[2J] Projected Carry-Over Funds FY 2015/16	[2K] Fiscal Year 2015/16	[2L] Fiscal Year 2016/17	[2M] Fiscal Year 2017/18	[2N] Current Year 2014/15 Budget	[2O] Fiscal Year 2015/16	[2P] Fiscal Year 2016/17	[2Q] Fiscal Year 2017/18		
Turner Basin Improvements (7690.2)	\$ -	\$ 107,000	\$ -	\$ 107,000	\$ -	\$ 107,000	\$ 107,000	No	\$ -	\$ -	\$ -	\$ -	\$ 8,980	\$ -	\$ -	\$ -		
Wheeler Proof of Concept (7202.2)	\$ 275,018	\$ -	\$ (75,200)	\$ 106,618	\$ -	\$ 106,618	\$ 106,618	No	\$ -	\$ -	\$ -	\$ -	\$ 31,099	\$ -	\$ -	\$ -		
Jurupa Pump Station (7209.1)	\$ 150,000	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ 150,000	No	\$ -	\$ -	\$ -	\$ -	\$ 117,824	\$ -	\$ -	\$ -		
San Sotolite Improvements (7690.4)	\$ 300,000	\$ -	\$ 175,000	\$ 475,000	\$ -	\$ 475,000	\$ 475,000	No	\$ -	\$ 462,500	\$ 462,500	\$ -	\$ 459,293	\$ 462,500	\$ 462,500	\$ -		
GWR SCADA Upgrades (7690.6.1)	\$ -	\$ 317,300	\$ 45,700	\$ 363,000	\$ -	\$ 363,200	\$ 84,375	No	\$ -	\$ 38,675	\$ -	\$ -	\$ 284,835	\$ 75,425	\$ -	\$ -		
COMMUNICATION Upgrades (7690.6.2)	\$ -	\$ 547,500	\$ -	\$ 547,500	\$ -	\$ 547,500	\$ (21,425)	No	\$ -	\$ (21,425)	\$ -	\$ -	\$ 425,094	\$ 26,325	\$ -	\$ -		
CE20 Noise Mitigation (7690.5)	\$ 80,000	\$ -	\$ -	\$ 80,000	\$ -	\$ 80,000	\$ 80,000	No	\$ -	\$ -	\$ -	\$ -	\$ 78,188	\$ -	\$ -	\$ -		
Hickory Basin (7690.3)	\$ 9,877	\$ -	\$ 27,900	\$ 31,777	\$ -	\$ 31,377	\$ 27,500	No	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Upper Santa Ana River Habitat Conservation Plan (Task No. 7) - (7690.7)	\$ -	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ 75,000	\$ 75,000	No	\$ -	\$ 5,000	\$ -	\$ -	\$ 75,000	\$ 5,000	\$ -	\$ -		
2013 BMPU Amend. Yield Enhancement Projects (Task No. 1) - (7690.8.3)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	No	\$ -	\$ 1,800,000	\$ 3,500,000	\$ 2,572,250	\$ 250,000	\$ 250	\$ -	\$ -		
Lower Day Basin BMPU Improvement Project (Task No. 2) - (7690.8)	\$ -	\$ -	\$ 49,000	\$ 49,000	\$ -	\$ 49,000	\$ 49,000	No	\$ -	\$ 140,000	\$ 140,000	\$ 1,401,000	\$ -	\$ -	\$ -	\$ -		
<b>GRAND TOTALS</b>	\$ 715,695	\$ 1,067,000	\$ 224,000	\$ 2,006,695	\$ -	\$ 2,006,695	\$ 1,133,068	-	\$ -	\$ 2,424,750	\$ 4,102,500	\$ 3,873,250	\$ 1,711,473	\$ 569,500	\$ 462,500	\$ -		

NOTES:  
 Budget Amendment A-14-07-01 of \$224,000 (\$175,000 + \$49,000) approved by Watermaster Board on August 28, 2014.  
 Budget Transfer T-14-00-01 of \$0 (\$73,300 + \$45,700 + \$27,900) approved by Watermaster Board on November 25, 2014.

**Cost Opinion for the Lower San Seavaine Basin -- PID 17**

Description	Quantity	Unit	Unit Cost	Total Cost <sup>1</sup>
<b>Direct Construction Costs</b>				
1 <u>Mobilization @ 5% Other Direct Construction Cost</u>	1	Job	Lump Sum	\$1,201,000
2 <u>Compacted Embankment</u>				
Foundation Excavation	30,000	Cu. Yds.	\$3.36	\$100,887
Compacted Embankment	46,000	Cu. Yds.	\$6.73	\$309,387
3 <u>Reservoir Excavation</u>				
Excavate & Haul Offsite	1,542,000	Cu. Yds.	\$14	\$2,160,665
4 <u>Existing Channel Demolition</u>				
Channel Demolition	5,800	Cu. Yds.	\$27	\$156,039
5 <u>Basin Outlet to Etiwanda Channel</u>				
60" Dia. RCP Outlet Conduit	300	Lin. Ft.	\$673	\$201,774
Gates and Controls	1	Job	\$50,000	\$50,000
6 <u>Basin Outlet to San Seavaine Channel</u>				
60" Dia. RCP Outlet Conduit	300	Lin. Ft.	\$673	\$201,774
Gates and Controls	1	Job	\$50,000	\$50,000
7 <u>Basin Spillway/Discharge Structure</u>				
Concrete Structure	650	Cu. Yds.	\$1,345	\$874,355
8 <u>Basin Inlet Structure</u>				
Concrete Structure	350	Cu. Yds.	\$1,345	\$470,806
9 <u>Land Acquisition Cost</u>				
Land Costs	40	\$/acre-ft	\$230,000	\$9,200,000
<b>Subtotal Direct Construction Costs</b>				<b>\$14,980,000</b>
<u>Contingency &gt; \$2 million@ 10%</u>	1	LS	10%	<u>\$3,442,000</u>
<u>Construction Management &gt; \$2 million@ 10%</u>	1	LS	10%	<u>\$3,442,000</u>
<b>Total Construction Cost</b>				<b>\$18,422,000</b>
<u>Engineering and Admin &gt; \$2 million@ 10%</u>	1	LS	10%	<u>\$4,130,000</u>
<b>Total Engineering and Administration</b>				<b>\$4,130,000</b>
<b>Total Estimated Project Cost</b>				<b>\$22,550,000</b>
<b>Annual Cost - 30 Years @ 5% Interest</b>				<b>\$1,467,000</b>
<b>CBWMs Share of Annual Project Cost</b>			100%	<b>\$1,467,000</b>
<u>Annual Operations and Maintenance</u>	1,221	AF	\$37	\$45,165
<b>Total Operational Costs</b>				<b>\$45,165</b>
<b>Total CBWMs Share of Annual Cost</b>				<b>\$1,512,165</b>
<b>Total CBWMs Share of Annual Unit Cost</b>				<b>\$1,239</b>

<sup>1</sup>The capital cost shown assumes that the project's excavation costs would be reduced by 90%. The material excavated could be used for another construction site or leased to a mining operator.

**Cost Opinion for the East Declez Basin - Alternative 2b**

Description	Quantity	Unit	Unit Cost	Total Cost <sup>1</sup>
<b>Direct Construction Costs</b>				
1 <u>Mobilization @ 5% Other Direct Construction Cost</u>	1	Job	Lump Sum	\$1,454,000
2 <u>Spreading Basin Excavation</u>				
Excavate & Haul Offsite	1,030,000	Cu. Yds.	\$18	\$1,871,510
3 <u>Diversion from Declez Channel and Basin Inlet Structure</u>				
Drop Inlet Structure	80	Cu. Yds.	\$1,200	\$96,000
Sluice Gate for 54" Pipe	54	in.-dia.	\$595	\$32,130
54" RCP to Basin	2,700	Lin. Ft.	\$515	\$1,390,500
Excavation	25,000	Cu. Yds.	\$5.60	\$140,121
Replace Compacted Fill	24,000	Cu. Yds.	\$17	\$403,548.39
Basin Inlet Structure	350	Cu. Yds.	\$1,345	\$470,806
4 <u>Basin Spillway Structure and Outlet to Declez Basin</u>				
Concrete Spillway Structure (Accommodating up to 150 cfs)	150	Cu. Yds.	\$1,345	\$201,750
Excavation for Outlet Pipe	450	Cu. Yds.	\$5.60	\$2,522
Replace Compacted Fill	225	Cu. Yds.	\$16.81	\$3,783
60" Dia. RCP Outlet	200	Lin. Ft.	\$673	\$134,600
Gates and Controls	1	Job	\$50,000	\$50,000
5 <u>Land Acquisition Cost</u>				
Land Costs	85	\$/acre	\$35,300	\$3,000,500
6 <u>Rubber Dam for San Sevaine Channel Diversion to Jurupa</u>				
Rubber Dam Capturing up to 100 cfs	1	Job	\$100,000	\$100,000
7 <u>Pump expansion to 100 cfs</u>				
60 cfs pump capacity increase	600	\$/HP	\$5,000	\$3,000,000
8 <u>Conveyance to Declez Channel</u>				
42" Diameter CMLC to existing storm drain	2,800	Lin. Ft.	\$480	\$1,344,000
<b>Subtotal Direct Construction Costs</b>				<b>\$13,700,000</b>
<u>Contingency &gt; \$2 million@ 10%</u>	1	LS	10%	<u>\$1,370,000</u>
<u>Construction Management &gt; \$2 million@ 10%</u>	1	LS	10%	<u>\$1,370,000</u>
<b>Total Construction Cost</b>				<b>\$16,440,000</b>
<u>Engineering and Admin &gt; \$2 million@ 10%</u>	1	LS	10%	<u>\$1,644,000</u>
<b>Total Engineering and Administration</b>				<b>\$1,644,000</b>
<b>Total Estimated Project Cost</b>				<b>\$18,080,000</b>
<b>Annual Cost - 30 Years @ 5% Interest</b>				<b>\$1,176,400</b>
<b>CBWMs Share of Annual Project Cost</b>			100%	<b>\$1,176,400</b>
<u>Annual Operations and Maintenance</u>	913	AF	\$37	\$33,781
<u>Annual Energy Cost</u>	10,315	kW-hr	\$0.15	\$1,547
<b>Total Operational Costs</b>				<b>\$35,328</b>
<b>Total CBWMs Share of Annual Cost</b>				<b>\$1,211,728</b>
<b>Total CBWMs Share of Annual Unit Cost</b>				<b>\$1,327</b>

<sup>1</sup> The capital cost shown assumes that the project's excavation costs would be reduced by 90%. The material excavated could be used for another construction site or leased to a mining operator.

Cost Opinion for the San Sevaline Basins -- PID 7

Description	Quantity	Unit	Unit Cost	Total Cost
<b>Direct Construction Costs</b>				
1 <u>Mobilization @ 5% Other Direct Construction Cost</u>	1	LS	5%	\$95,344
2 <u>StormWater Pipeline and Pump Station</u>				
Basin Discharge Concrete Structure	15	Cu. Yds.	\$1,345	\$20,177
18" Diameter CMLC Steel	3700	Lin. Ft.	\$279	\$1,032,748
18" Gate Valve	1	EA	\$5,670	\$5,670
Booster Pump Station	60	\$/HP	\$5,000	\$300,000
CMU Building	300	Sq. Ft.	\$300	\$90,000
Concrete Structure	45	Cu. Yds.	\$1,345	\$60,532
Excavation	3600	Cu. Yds.	\$5.60	\$20,177
Fine Grading	280	Cu. Yds.	\$17	\$4,708
Backfill and Compaction (Native)	2800	Cu. Yds.	\$5.60	\$15,694
Import Pipe Bedding Material	600	Cu. Yds.	\$15	\$9,000
Basin Discharge Concrete Structure	10	Cu. Yds.	\$1,345	\$13,452
Sluice Gate	20	\$/in-dia	\$595	\$11,900
Surface Rehabilitation	1500	Sq. Ft.	\$25	\$37,500
Habitat Area Mitigation	1	LS	\$155,871	\$155,871
Electrical @ 25%	1	LS	\$117,677	\$117,677
Instrumentation and Controls @ 10% of Electrical	1	LS	\$11,768	\$11,768
Interior Berm Excavation	300	Cu. Yds.	\$3.36	\$1,009
Excavation	1500	Cu. Yds.	\$5.60	\$8,407
Material Haul Onsite	1500	Cu. Yds.	\$3.00	\$4,500
Interior Berm Compacted Fill	1500	Cu. Yds.	\$6.73	\$10,089
Fine Grading	150	Cu. Yds.	\$17	\$2,522
Basin Discharge Concrete Structure	5	Cu. Yds.	\$1,345	\$6,726
<b>Subtotal Direct Construction Costs</b>				<b>\$2,040,000</b>
<u>Contingency &gt; \$2 million@ 10%</u>	1	LS	10%	<u>\$204,000</u>
<u>Construction Management &gt; \$2 million@ 10%</u>	1	LS	10%	<u>\$204,000</u>
<b>Total Construction Cost</b>				<b>\$2,448,000</b>
<u>Engineering and Admin &gt; \$2 million@ 10%</u>	1	LS	10%	<u>\$244,800</u>
<b>Total Engineering and Administration</b>				<b>\$245,000</b>
<b>Total Estimated Project Cost</b>				<b>\$2,690,000</b>
<b>Annual Cost - 30 Years @ 5% Interest</b>				<b>\$175,000</b>
<b>CBWMs Share of Annual Project Cost</b>			50%	<b>\$87,500</b>
<u>Annual Operations and Maintenance</u>	304	AF	\$37	\$11,248
<u>Annual Energy Cost</u>	17,994	kW-hr	\$0.15	\$2,699
<b>Total Operational Costs</b>				<b>\$13,900</b>
<b>Total CBWMs Share of Annual Cost</b>				<b>\$101,400</b>
<b>Total CBWMs Share of Annual Unit Cost</b>				<b>\$334</b>

Cost Opinion for the San Sevaine Basins -- PID 7 Pumping Into San Sevaine 1 instead of San Sevaine 3

	Description	Quantity	Unit	Unit Cost	Total Cost
<b>Direct Construction Costs</b>					
1	<u>Mobilization @ 5% Other Direct Construction Cost</u>	1	LS	5%	\$256,923
2	<u>StormWater Pipeline and Pump Station</u>				
	Basin Discharge Concrete Structure	15	Cu. Yds.	\$1,345	\$20,177
	24" Diameter CMLC Steel	5,600	Lin. Ft.	\$330	\$1,845,561
	18" Gate Valve	1	EA	\$5,670	\$5,670
	Booster Pump Station	400	\$/HP	\$5,000	\$2,000,000
	CMU Building	300	Sq. Ft.	\$300	\$90,000
	Concrete Structure	45	Cu. Yds.	\$1,345	\$60,532
	Excavation	3,600	Cu. Yds.	\$5.60	\$20,177
	Fine Grading	280	Cu. Yds.	\$17	\$4,708
	Backfill and Compaction (Native)	2,800	Cu. Yds.	\$5.60	\$15,694
	Import Pipe Bedding Material	600	Cu. Yds.	\$15	\$9,000
	Basin Discharge Concrete Structure	10	Cu. Yds.	\$1,345	\$13,452
	Sluice Gate	20	\$/in-dia	\$595	\$11,900
	Surface Rehabilitation	1,500	Sq. Ft.	\$25	\$37,500
	Habitat Area Mitigation	1	LS	\$407,152	\$407,152
	Electrical @ 25%	1	LS	\$542,677	\$542,677
	Instrumentation and Controls @ 10% of Electrical	1	LS	\$54,268	\$54,268
	Interior Berm Excavation	300	Cu. Yds.	\$3.36	\$1,009
	Excavation	1,500	Cu. Yds.	\$5.60	\$8,407
	Material Haul Onsite	1,500	Cu. Yds.	\$3.00	\$4,500
	Interior Berm Compacted Fill	1,500	Cu. Yds.	\$6.73	\$10,089
	Fine Grading	150	Cu. Yds.	\$17	\$2,522
	Basin Discharge Concrete Structure	5	Cu. Yds.	\$1,345	\$6,726
<b>Subtotal Direct Construction Costs</b>					<b>\$5,430,000</b>
	<u>Contingency &gt; \$2 million@ 10%</u>	1	LS	10%	<u>\$543,000</u>
	<u>Construction Management &gt; \$2 million@ 10%</u>	1	LS	10%	<u>\$543,000</u>
<b>Total Construction Cost</b>					<b>\$6,516,000</b>
	<u>Engineering and Admin &gt; \$2 million@ 10%</u>	1	LS	10%	<u>\$651,600</u>
<b>Total Engineering and Administration</b>					<b>\$652,000</b>
<b>Total Estimated Project Cost</b>					<b>\$7,170,000</b>
<b>Annual Cost - 30 Years @ 5% Interest</b>					<b>\$466,400</b>
<b>CBWMs Share of Annual Project Cost</b>				50%	<b>\$233,200</b>
	<u>Annual Operations and Maintenance</u>	642	AF	\$37	\$23,754
	<u>Annual Energy Cost</u>	125,731	kW-hr	\$0.15	\$18,860
<b>Total Operational Costs</b>					<b>\$42,600</b>
<b>Total CBWMs Share of Annual Cost</b>					<b>\$275,800</b>
<b>Total CBWMs Share of Annual Unit Cost</b>					<b>\$430</b>