

# CHINO BASIN WATERMASTER



## NOTICE OF MEETINGS

Thursday, July 9, 2015

- 9:00 a.m. – Appropriative Pool Meeting
- 11:00 a.m. – Non-Agricultural Pool Conference Call Meeting
- 1:30 p.m. – Agricultural Pool Meeting

*AT THE CHINO BASIN WATERMASTER OFFICES  
9641 San Bernardino Road  
Rancho Cucamonga, CA 91730  
(909) 484-3888*

# **CHINO BASIN WATERMASTER**

**Thursday, July 9, 2015**

9:00 a.m. – Appropriative Pool Meeting

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

1:30 p.m. – Agricultural Pool Meeting

***POOL AGENDAS***

**CHINO BASIN WATERMASTER  
APPROPRIATIVE POOL MEETING**

9:00 a.m. – July 9, 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 Appropriative Pool Special Meeting held June 8, 2015 *(Page 1)*
2. Minutes of the Appropriative Pool Meeting held June 11, 2015 *(Page 3)*
3. Minutes of the Appropriative Pool Special Meeting held June 23, 2015 *(Page 9)*

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of May 2015 *(Page 25)*
2. Watermaster VISA Check Detail for the month of May 2015 *(Page 39)*
3. Combining Schedule for the Period July 1, 2014 through May 31, 2015 *(Page 43)*
4. Treasurer's Report of Financial Affairs for the Period May 1, 2015 through May 31, 2015 *(Page 47)*
5. Budget vs. Actual Report for the Period July 1, 2014 through May 31, 2015 *(Page 51)*

**C. 2014 ANNUAL REPORT OF THE GROUND-LEVEL MONITORING COMMITTEE *(Page 69)*  
(Formerly the Land Subsidence Committee)**

Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 2014 Annual Report of the Ground-Level Monitoring Committee, along with filing a copy with the Court.

**D. CHINO BASIN SUBSIDENCE MANAGEMENT PLAN (CBSMP) *(Page 71)***

Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 2015 update to the CBSMP.

**E. WATER TRANSACTIONS**

1. Notice of Sale or Transfer – The purchase of 3,000.000 acre-feet of water from Cucamonga Valley Water District by Fontana Water Company. This purchase is made from Cucamonga Valley Water District's storage account. Date of application: May 20, 2015. *(Page 76)*
2. Notice of Sale or Transfer - The purchase of 1,067.000 acre-feet of water from West End Consolidated Water Company by the City of Upland. This purchase is made from West End Consolidated Water Company's Excess Carryover Account. The City of Upland is utilizing this transaction to produce its West End Consolidated Water Company shares. Date of application: June 11, 2015. *(Page 86)*
3. Notice of Sale or Transfer – The purchase of 70.000 acre-feet of water from the City of Upland by Golden State Water Company. This purchase is made from the City of Upland's Excess Carryover Account. Date of application: June 15, 2015. *(Page 96)*
4. Notice of Sale or Transfer - The purchase of 100.000 acre-feet of water from West End Consolidated Water Company by Golden State Water Company. This purchase is made from West End Consolidated Water Company's Excess Carryover Account. Golden State Water Company is utilizing this transaction to produce its West End Consolidated Water Company shares. Date of application: June 15, 2015. *(Page 106)*
5. Notice of Sale or Transfer - The purchase of 6,500.000 acre-feet of water from the City of Chino by Fontana Water Company. This purchase is made from the City of Chino's Excess Carryover Account. Date of application: June 16, 2015. *(Page 116)*

**II. BUSINESS ITEMS****A. CITY OF ONTARIO OVERLYING (NON-AGRICULTURAL) POOL PROPOSED WATER RIGHT USE AND PROPOSED METHODOLOGY** *(Page 125)*

Provide advice and counsel to Watermaster in regard to Ontario's proposed use. If the proposed use is deemed proper, Watermaster is also seeking advice and counsel on an acceptable assignment methodology when one meter irrigates both City public right of way and the commercial/industrial customer's property.

**B. CHINO BASIN SAFE YIELD REDETERMINATION AND RESET STATUS REPORT** *(Page 147)*

Provide input to Watermaster staff and legal counsel on the Status Report to be filed with the Court.

**C. ROTATION OF APPROPRIATIVE POOL REPRESENTATIVES SEATED ON THE WATERMASTER BOARD (DISCUSSION ONLY)** *(Page 169)***III. REPORTS/UPDATES****A. LEGAL COUNSEL REPORT**

1. Santa Ana Sucker Critical Habitat Designation
2. Waters of the United States Rulemaking

**B. ENGINEER REPORT**

1. None

**C. CFO REPORT**

1. Exhibit "G" Water Transfers
2. 5-year Assessment Projections

**D. GM REPORT**

1. East DeClez – IEUA Letter of Intent to Purchase Property

**IV. INFORMATION**

1. Cash Disbursements for June 2015 *(Page 185)*
2. Recharge Investigations and Projects Committee (RIPCom) *(Page 199)*

**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 Redetermination and Reset

**VIII. FUTURE MEETINGS AT WATERMASTER**

- |         |     |            |                                                         |
|---------|-----|------------|---------------------------------------------------------|
| 7/09/15 | Thu | 9:00 a.m.  | Appropriative Pool                                      |
| 7/09/15 | Thu | 11:00 a.m. | Non-Agricultural Pool                                   |
| 7/09/15 | Thu | 1:30 p.m.  | Agricultural Pool                                       |
| 7/16/15 | Thu | 9:00 a.m.  | Advisory Committee                                      |
| 7/16/15 | Thu | 9:30 a.m.  | Recharge Investigations and Projects Committee (RIPCom) |
| 7/23/15 | Thu | 11:00 a.m. | Watermaster Board                                       |

**SAFE YIELD REDETERMINATION AND RESET – DRAFTING OF AGREEMENT**

(Held at Watermaster’s Offices)

- |                    |                |                                   |
|--------------------|----------------|-----------------------------------|
| 7/10/15            | Fri            | 10:00 a.m.*                       |
| 7/17/15            | Fri            | 10:00 a.m.*                       |
| 7/24/15            | Fri            | 10:00 a.m.*                       |
| <del>7/31/15</del> | <del>Fri</del> | <del>10:00 a.m.* (CANCELED)</del> |
| 8/07/15            | Fri            | 10:00 a.m.*                       |
| 8/14/15            | Fri            | 10:00 a.m.*                       |
| 8/21/15            | Fri            | 10:00 a.m.*                       |
| 8/28/15            | Fri            | 10:00 a.m.*                       |

\*NOTE: These meetings are intended for Parties who have agreed to the confidentiality protocols. The meetings will generally be held from 10am to 1pm.

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

11:00 a.m. – July 9, 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**

**AGENDA – ADDITIONS/REORDER**

**I. BUSINESS ITEMS - ROUTINE**

**A. MINUTES**

1. Minutes of the Non-Agricultural Pool Meeting held June 11, 2015 (*Page 11*)

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of May 2015 (*Page 25*)
2. Watermaster VISA Check Detail for the month of May 2015 (*Page 39*)
3. Combining Schedule for the Period July 1, 2014 through May 31, 2015 (*Page 43*)
4. Treasurer's Report of Financial Affairs for the Period May 1, 2015 through May 31, 2015 (*Page 47*)
5. Budget vs. Actual Report for the Period July 1, 2014 through May 31, 2015 (*Page 51*)

**C. 2014 ANNUAL REPORT OF THE GROUND-LEVEL MONITORING COMMITTEE (*Page 69*)  
(Formerly the Land Subsidence Committee)**

Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 2014 Annual Report of the Ground-Level Monitoring Committee, along with filing a copy with the Court.

**D. CHINO BASIN SUBSIDENCE MANAGEMENT PLAN (CBSMP) (*Page 71*)**

Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 2015 update to the CBSMP.

**E. WATER TRANSACTIONS**

1. Notice of Sale or Transfer – The purchase of 3,000.000 acre-feet of water from Cucamonga Valley Water District by Fontana Water Company. This purchase is made from Cucamonga Valley Water District's storage account. Date of application: May 20, 2015. (*Page 76*)
2. Notice of Sale or Transfer - The purchase of 1,067.000 acre-feet of water from West End Consolidated Water Company by the City of Upland. This purchase is made from West End Consolidated Water Company's Excess Carryover Account. The City of Upland is utilizing this transaction to produce its West End Consolidated Water Company shares. Date of application: June 11, 2015. (*Page 86*)

3. Notice of Sale or Transfer – The purchase of 70.000 acre-feet of water from the City of Upland by Golden State Water Company. This purchase is made from the City of Upland's Excess Carryover Account. Date of application: June 15, 2015. *(Page 96)*
4. Notice of Sale or Transfer - The purchase of 100.000 acre-feet of water from West End Consolidated Water Company by Golden State Water Company. This purchase is made from West End Consolidated Water Company's Excess Carryover Account. Golden State Water Company is utilizing this transaction to produce its West End Consolidated Water Company shares. Date of application: June 15, 2015. *(Page 106)*
5. Notice of Sale or Transfer - The purchase of 6,500.000 acre-feet of water from the City of Chino by Fontana Water Company. This purchase is made from the City of Chino's Excess Carryover Account. Date of application: June 16, 2015. *(Page 116)*

## II. **BUSINESS ITEMS**

### A. **CITY OF ONTARIO OVERLYING (NON-AGRICULTURAL) POOL PROPOSED WATER RIGHT USE AND PROPOSED METHODOLOGY** *(Page 125)*

Provide advice and counsel to Watermaster in regard to Ontario's proposed use. If the proposed use is deemed proper, Watermaster is also seeking advice and counsel on an acceptable assignment methodology when one meter irrigates both City public right of way and the commercial/industrial customer's property.

### B. **CHINO BASIN SAFE YIELD REDETERMINATION AND RESET STATUS REPORT** *(Page 147)*

Provide input to Watermaster staff and legal counsel on the Status Report to be filed with the Court.

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

1. Any proposed transfer of Safe Yield by a Member.
  - The permanent transfer of 50.000 acre-feet of Safe Yield from Aqua Capital Management by Monte Vista Water District is pending Advisory Committee and Board approval in July 2015.
2. Any transfer of Safe Yield that has actually closed or been completed.
  - The permanent transfer of 282.981 acre-feet of Safe Yield from Aqua Capital Management by the City of Ontario was completed and approved on June 25, 2015.
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.
  - Monte Vista Water District's Request for Intervention into the Non-Agricultural Pool was approved on June 25, 2015. Watermaster Legal Counsel will file a motion with the Court in July 2015.
  - Mr. Ken Jeske's e-mail address has changed to [KJeske1@gmail.com](mailto:KJeske1@gmail.com). Watermaster has noted this change in our records.

## III. **REPORTS/UPDATES**

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

1. Santa Ana Sucker Critical Habitat Designation
2. Waters of the United States Rulemaking

### B. **ENGINEER REPORT**

1. None

### C. **CFO REPORT**

1. Exhibit "G" Water Transfers
2. 5-year Assessment Projections

**D. GM REPORT**

1. East DeClez – IEUA Letter of Intent to Purchase Property
2. Rotation of Appropriative Pool Representatives Seated on the Watermaster Board (*Page 169*)

**IV. INFORMATION**

1. Cash Disbursements for June 2015 (*Page 185*)
2. Recharge Investigations and Projects Committee (RIPCom) (*Page 199*)

**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 Redetermination and Reset

**VIII. FUTURE MEETINGS AT WATERMASTER**

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7/16/15	Thu	9:00 a.m.	Advisory Committee
7/16/15	Thu	9:30 a.m.	Recharge Investigations and Projects Committee (RIPCom)
7/23/15	Thu	11:00 a.m.	Watermaster Board

**SAFE YIELD REDETERMINATION AND RESET – DRAFTING OF AGREEMENT**

(Held at Watermaster’s Offices)

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**CHINO BASIN WATERMASTER  
AGRICULTURAL POOL MEETING**

1:30 p.m. – July 9, 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**

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**AGENDA - ADDITIONS/REORDER**

**I. CONSENT CALENDAR**

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**A. MINUTES**

1. Minutes of the Agricultural Pool Special Meeting held June 3, 2015 *(Page 17)*
2. Minutes of the Agricultural Pool Special Meeting held June 5, 2015 *(Page 19)*
3. Minutes of the Agricultural Pool Meeting held June 11, 2015 *(Page 21)*

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**II. BUSINESS ITEMS****A. CITY OF ONTARIO OVERLYING (NON-AGRICULTURAL) POOL PROPOSED WATER RIGHT USE AND PROPOSED METHODOLOGY *(Page 125)***

Provide advice and counsel to Watermaster in regard to Ontario's proposed use. If the proposed use is deemed proper, Watermaster is also seeking advice and counsel on an acceptable assignment methodology when one meter irrigates both City public right of way and the commercial/industrial customer's property.

**B. CHINO BASIN SAFE YIELD REDETERMINATION AND RESET STATUS REPORT *(Page 147)***

Provide input to Watermaster staff and legal counsel on the Status Report to be filed with the Court.

**C. OLD BUSINESS****III. REPORTS/UPDATES****A. LEGAL COUNSEL REPORT**

1. Santa Ana Sucker Critical Habitat Designation
2. Waters of the United States Rulemaking

**B. ENGINEER REPORT**

1. None

**C. CFO REPORT**

1. Exhibit "G" Water Transfers
2. 5-year Assessment Projections

**D. GM REPORT**

1. East DeClez – IEUA Letter of Intent to Purchase Property
2. Rotation of Appropriative Pool Representatives Seated on the Watermaster Board *(Page 169)*

**E. AGRICULTURAL POOL LEGAL COUNSEL REPORT**

**IV. INFORMATION**

1. Cash Disbursements for June 2015 (*Page 185*)
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**V. POOL MEMBER COMMENTS**

**VI. OTHER BUSINESS**

**VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

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

**VIII. FUTURE MEETINGS AT WATERMASTER**

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|---------|-----|------------|---------------------------------------------------------|
| 7/09/15 | Thu | 9:00 a.m.  | Appropriative Pool                                      |
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| 7/16/15 | Thu | 9:00 a.m.  | Advisory Committee                                      |
| 7/16/15 | Thu | 9:30 a.m.  | Recharge Investigations and Projects Committee (RIPCom) |
| 7/23/15 | Thu | 11:00 a.m. | Watermaster Board                                       |

**SAFE YIELD REDETERMINATION AND RESET – DRAFTING OF AGREEMENT**

(Held at Watermaster’s Offices)

- |                    |                |                                   |
|--------------------|----------------|-----------------------------------|
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| 8/07/15            | Fri            | 10:00 a.m.*                       |
| 8/14/15            | Fri            | 10:00 a.m.*                       |
| 8/21/15            | Fri            | 10:00 a.m.*                       |
| 8/28/15            | Fri            | 10:00 a.m.*                       |

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# CHINO BASIN WATERMASTER

## I. CONSENT CALENDAR

### A. MINUTES

1. Appropriative Pool Special Meeting held on June 8, 2015
2. Appropriative Pool Meeting held on June 11, 2015
3. Appropriative Pool Special Meeting held on June 23, 2015

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

June 8, 2015

The Appropriative Pool special meeting was held at the offices of Chino Basin Watermaster and via conference call using the Chino Basin Watermaster conference call number on June 8, 2015.

**APPROPRIATIVE POOL MEMBERS PRESENT**

Darron Poulsen, Vice-Chair	City of Pomona
Dave Crosley	City of Chino
Justin Scott-Coe	Monte Vista Water District
Josh Swift	Fontana Water Company
Seth Zielke	Fontana Union Water Company
Ron Craig	City of Chino Hills
Marty Zvirbulis	Cucamonga Valley Water District
Scott Burton	City of Ontario
Todd Corbin	Jurupa Community Services District

**OTHERS PRESENT**

Marty Cihigoyenetché	Cihigoyenetché, Grossberg & Clouse
Van Jew	Monte Vista Irrigation Company
Ryan Shaw	City of Ontario
Paeter Garcia	Best Best & Krieger LLP
Sheri Rojo	Fontana Water Company

**CALL TO ORDER**

Vice-Chair Poulsen called the Appropriative Pool special meeting to order at 11:30 a.m.

**AGENDA - ADDITIONS/REORDER**

**I. CONFIDENTIAL SESSION**

The Pool went into confidential session at 11:30 a.m. to discuss the Safe Yield Recalculation and Reset. Confidential session concluded at 1:30 p.m. with no reportable action.

**ADJOURNMENT**

Vice-Chair Poulsen adjourned the Appropriative Pool special meeting at 1:30 p.m.

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

June 11, 2015

The Appropriative Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on June 11, 2015.

**APPROPRIATIVE POOL MEMBERS PRESENT**

Rosemary Hoerning, Chair  
Darron Poulsen, Vice-Chair  
Dave Crosley  
Justin Scott-Coe  
Josh Swift for Robert Young  
Seth Zielke  
Teri Layton  
Ron Craig  
Ryan Shaw for Scott Burton  
Marty Zvirbulis  
Van Jew  
Todd Corbin  
Bob Page

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

**WATERMASTER BOARD MEMBER PRESENT**

Mark Kinsey

Monte Vista Water District

**WATERMASTER STAFF PRESENT**

Peter Kavounas  
Danielle Maurizio  
Joseph Joswiak  
Anna Truong

General Manager  
Assistant General Manager  
Chief Financial Officer  
Recording Secretary

**WATERMASTER CONSULTANTS PRESENT**

Brad Herrema  
Andy Malone

Brownstein Hyatt Farber Schreck, LLP  
Wildermuth Environmental, Inc.

**OTHERS PRESENT**

Pete Hall  
Marsha Westropp  
Tracy Egoscue  
Sheri Rojo  
Raul Garibay  
Eunice Ulloa  
Paula Lantz  
Manny Martinez  
Art Kidman  
Scott Burton  
Curtis Paxton

State of California – CIM  
Orange County Water District  
Egoscue Law Group  
Fontana Water Company  
City of Pomona  
Chino Basin Water Conservation District  
City of Pomona  
Monte Vista Water District  
Kidman Law, LLP  
City of Ontario  
Chino Basin Desalter Authority

**CALL TO ORDER**

Chair Hoerning called the Appropriative Pool meeting to order at 9:03 a.m.

**AGENDA - ADDITIONS/REORDER**

(0:00:23) Mr. Crosley requested that Business Item II.C., Chino Basin Redetermination and Reset is deferred until after confidential session.

(0:01:07) Ms. Layton requested for Consent Calendar Item I.C. to be pulled for discussion.

(0:01:22) Mr. Corbin requested for Consent Calendar Item I.E. to be pulled for discussion.

**I. CONSENT CALENDAR**

**A. MINUTES**

1. Minutes of the Appropriative Pool Meeting held May 14, 2015

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of April 2015
2. Watermaster VISA Check Detail for the month of April 2015
3. Combining Schedule for the Period July 1, 2014 through April 30, 2015
4. Treasurer's Report of Financial Affairs for the Period April 1, 2015 through April 30, 2015
5. Budget vs. Actual Report for the Period July 1, 2014 through April 30, 2015

**C. MONTE VISTA WATER DISTRICT AQUIFER STORAGE AND RECOVERY AGREEMENT**

Recommend Advisory Committee approval of an updated agreement.

**D. MONTE VISTA WATER DISTRICT OVERLYING (NON-AGRICULTURAL) POOL INTERVENTION REQUEST**

Recommend Advisory Committee approval of the request for Intervention.

**E. WATER TRANSACTION**

Notice of Sale or Transfer – The permanent transfer of 50,000 acre-feet of Safe Yield from Aqua Capital Management by Monte Vista Water District (MVWD Non-Ag), effective as of the beginning of fiscal year 2015/16. Date of application: May 18, 2015.

(0:01:39)

*Motion by Mr. Ron Craig, seconded by Mr. Ryan Shaw, and by unanimous vote*

***Moved to approve Consent Calendar with the exception of Items I.C. and I.E. as presented***

(0:01:57) Ms. Layton raised questions on Consent Calendar Item I.C. A discussion ensued.

(0:07:10)

*Motion by Mr. Marty Zvirbulis, seconded by Mr. Dave Crosley, and by unanimous vote*

***Moved to approve Consent Calendar Items I.C. as presented***

(0:07:29) Mr. Corbin raised a questions on Consent Calendar Item I.E. A discussion ensued.

(0:15:13)

*Motion by Mr. Todd Corbin, seconded by Mr. Darron Poulsen, and by unanimous vote*

***Moved to approve Consent Calendar Items I.E. as presented***

II. **BUSINESS ITEMS**

A. **CITY OF ONTARIO OVERLYING (NON-AGRICULTURAL) POOL PROPOSED WATER RIGHT USE AND PROPOSED METHODOLOGY**

(0:15:38) Mr. Kavounas gave a report. A discussion ensued.

(0:27:24)

*Motion by Mr. Ron Craig, seconded by Mr. Marty Zvirbulis, and by unanimous vote*

***Moved to continue Business Item II.A. and defer to the Ad Hoc committee to seek resolution, and to request input from Watermaster’s Legal Counsel***

(0:27:41) Mr. Herrema recommended to the Appropriative Pool to also seek input from its Counsel, Mr. John Schatz.

(0:28:00) Mr. Burton joined the meeting.

B. **CITY OF ONTARIO AGREEMENT FOR THE CONDITIONAL CONTRIBUTION OF SAFE YIELD TO OFFSET FUTURE DESALTER REPLENISHMENT**

(0:28:10) Mr. Kavounas gave a report. A discussion ensued.

(0:29:44) Mr. Page joined the meeting.

(0:36:22)

*Motion by Mr. Dave Crosley, seconded by Mr. Ryan Shaw, motion failed 10 to 3 by roll call vote*

***Moved to recommend approval of the proposed agreement consistent with City of Ontario’s request.***

No Votes:

1. Josh Swift – Fontana Water Company
2. Seth Zielke – Fontana Union Water Company
3. Justin Scott-Coe – Monte Vista Water District
4. Ron Craig – City of Chino Hills
5. Marty Zvirbulis – Cucamonga Valley Water District
6. Darron Poulsen – City of Pomona
7. Rosemary Hoerning – City of Upland
8. Teri Layton – San Antonio Water Company
9. Van Jew – Monte Vista Irrigation Company
10. Rosemary Hoerning – West End Consolidated Water Co.

Yes Votes:

1. Dave Crosley – City of Chino
2. Ryan Shaw – City of Ontario
3. Todd Corbin – JCSD

(0:38:04) More discussion ensued. Mr. Scott Burton asked that the item is moved forward to the Advisory Committee and the Board regardless of the Appropriative Pool decision.

(0:39:33) Subsequent motion introduced by Mr. Ron Craig

(0:50:45) Vote taken

*Motion by Mr. Ron Craig, seconded by Mr. Justin Scott-Coe, and by majority vote*

***Moved to continue to discuss the item at the Ad Hoc committee.***

No Votes:

Ryan Shaw – City of Ontario

Dave Crosley – City of Chino

**C. CHINO BASIN SAFE YIELD REDETERMINATION AND RESET (Potential Action)**

Offer advice and assistance to the Board by making recommendations on the Key Principles.

The Pool discussed the item in confidential session. Below is the reportable action out of confidential session:

(01:24:33)

With the exception of the City of Chino and San Antonio Water Company, the Appropriative Pool recommends moving forward with the amended language for the Key Principles as presented which incorporates comments from the Agricultural and Non-Agricultural Pools.

(1:25:05) Mr. Kavounas clarified the recommendation on the amended language. Chair Hoerning concurred. He also stated that there is a strong likelihood that all Pools will agree on the amended language. If this is the case, a special Board meeting will not be necessary and drafting sessions will begin. A discussion ensued.

**III. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. Appropriative Pool Request to Review State Water Resources Control Board Drought Regulations
2. Waters of the United States Rulemaking

(0:52:20) Mr. Herrema gave a report.

**B. ENGINEER REPORT**

1. Prado Basin Habitat Sustainability Program
  - Well Drilling, Construction, and Development
  - Monitoring Program Begins
  - Well Completion Report
  - Adaptive Management Plan (Draft)
2. CASGEM Compliance

(0:54:08) Mr. Malone gave a presentation. A discussion ensued.

**C. CFO REPORT**

1. Exhibit "G" Water Transfers Invoicing
2. Five Year Projection of Watermaster Expenses

(1:10:54) Mr. Joswiak gave a report and presentation. A discussion ensued.

**D. GM REPORT**

(1:23:41) Mr. Kavounas reminded parties that if they have water transactions they would like to have count in this fiscal year, the paperwork needs to be turned in to Watermaster by June 30, 2015.

**IV. INFORMATION**

1. Cash Disbursements for May 2015
2. Recharge Investigations and Projects Committee (RIPCom)

**V. POOL MEMBER COMMENTS**

None.

**VI. OTHER BUSINESS**

None.

**VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

Chair Hoerning called for a confidential session at 10:27 a.m. to discuss the Safe Yield Redetermination and Reset. Confidential session concluded at 11:00 a.m. The reportable action is captured under Business Item II.C. above.

**ADJOURNMENT**

Chair Hoerning adjourned the Appropriative Pool meeting at 11:04 a.m.

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

June 22, 2015

The Appropriative Pool special meeting was held via conference call using the Chino Basin Watermaster conference call number on June 22, 2015.

**APPROPRIATIVE POOL MEMBERS PRESENT ON CALL**

Rosemary Hoerning, Chair	City of Upland
Darron Poulsen, Vice-Chair	City of Pomona
Dave Crosley	City of Chino
Justin Scott-Coe	Monte Vista Water District
Van Jew	Monte Vista Irrigation Company
Marty Zvirbulis	Cucamonga Valley Water District
Ron Craig	City of Chino Hills
Ryan Shaw	City of Ontario
Todd Corbin	Jurupa Community Services District
Charles Moorrees	San Antonio Water Company

**OTHERS PRESENT ON CALL**

Paula Lantz	City of Pomona
Sheri Rojo	Fontana Water Company
John Schatz	John J. Schatz, Attorney at Law

**CALL TO ORDER**

Chair Hoerning called the Appropriative Pool special meeting to order at 11:30 a.m.

**AGENDA - ADDITIONS/REORDER**

**I. CONFIDENTIAL SESSION**

The Pool went into confidential session at 11:30 a.m. to discuss the Safe Yield Redetermination and Reset. Confidential session concluded at 12:30 p.m. with no reportable action.

**ADJOURNMENT**

Chair Hoerning adjourned the Appropriative Pool special meeting at 12:30 p.m.

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# **CHINO BASIN WATERMASTER**

## **I. BUSINESS ITEM ROUTINE**

### **A. MINUTES**

1. Non-Agricultural Pool Meeting held on June 11, 2015

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

June 11, 2015

The Non-Agricultural Pool meeting was held at the offices of Chino Basin Watermaster and via conference call using the Chino Basin Watermaster conference call number on June 11, 2015.

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

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

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

Ken Jeske	California Steel Industries (CSI)
Tom O' Neill	Ontario City Non-Agricultural
David Penrice	Aqua Capital Management LP

**WATERMASTER BOARD MEMBER PRESENT AT WATERMASTER**

Mark Kinsey	Monte Vista Water District
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**WATERMASTER STAFF PRESENT AT WATERMASTER**

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

**WATERMASTER CONSULTANT PRESENT AT WATERMASTER**

Andy Malone	Wildermuth Environmental, Inc.
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**NON-AGRICULTURAL POOL LEGAL COUNSEL PRESENT ON CALL**

Allen Hubsch	Hogan Lovells US, LLP
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**OTHERS PRESENT ON CALL**

Ramsey Haddad	California Steel Industries (CSI)
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**OTHERS PRESENT AT WATERMASTER**

Pete Hall	State of California – CIM
Tracy Egoscue	Egoscue Law Group
Van Jew	Monte Vista Irrigation Company
Justin Scott-Coe	Monte Vista Water District
Dave Crosley	City of Chino

**CALL TO ORDER**

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

**ROLL CALL**

Ms. Wilson conducted the roll call.

**AGENDA – ADDITIONS/REORDER**

(0:01:48) Ms. Maurizio requested that Business Item II.B., Chino Basin Safe Yield Redetermination and Reset is deferred as late as possible in the meeting to allow the Appropriative Pool to conclude their discussion and take action.

**I. BUSINESS ITEMS - ROUTINE**

**A. MINUTES**

1. Minutes of the Non-Agricultural Pool Meeting held May 14, 2015

(0:02:39)

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

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

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of April 2015
2. Watermaster VISA Check Detail for the month of April 2015
3. Combining Schedule for the Period July 1, 2014 through April 30, 2015
4. Treasurer's Report of Financial Affairs for the Period April 1, 2015 through April 30, 2015
5. Budget vs. Actual Report for the Period July 1, 2014 through April 30, 2015

(0:03:00)

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

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

**C. MONTE VISTA WATER DISTRICT AQUIFER STORAGE AND RECOVERY AGREEMENT**

(0:03:32) Ms. Maurizio gave a report.

(0:03:57)

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

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

**D. MONTE VISTA WATER DISTRICT OVERLYING (NON-AGRICULTURAL) POOL INTERVENTION REQUEST**

(0:04:23) Ms. Maurizio gave a report.

(0:04:55)

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

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

**E. WATER TRANSACTION**

Notice of Sale or Transfer – The permanent transfer of 50,000 acre-feet of Safe Yield from Aqua Capital Management by Monte Vista Water District (MVWD Non-Ag), effective as of the beginning of fiscal year 2015/16. Date of application: May 18, 2015.

(0:05:32) Ms. Maurizio gave a report. A discussion ensued.

(0:06:18)

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

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

**II. BUSINESS ITEMS**

**A. CITY OF ONTARIO OVERLYING (NON-AGRICULTURAL) POOL PROPOSED WATER RIGHT USE AND PROPOSED METHODOLOGY**

(0:07:30) Ms. Maurizio gave a report. A discussion ensued.

(0:11:20)

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

***Moved to support the proposed use and defer to the ad hoc committee's recommendation on the methodology.***

**B. CHINO BASIN SAFE YIELD REDETERMINATION AND RESET (Potential Action)**

Offer advice and assistance to the Board by making recommendations on the Key Principles.

(0:30:09) Mr. Kavounas reported that the Appropriative Pool approved the Key Principles as modified by input from the Non Agricultural and the Agricultural Pools. A discussion ensued and the item was considered further in Confidential Session.

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

1. Any proposed transfer of Safe Yield by a Member. (See I.E. above).

(0:13:05) Mr. Kavounas reported that Item I.E. above ties in with Item II.C.1. and noted the permanent transfer of 50,000 acre-feet of Safe Yield from Aqua Capital Management by Monte Vista Water District as indicated above.

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

(0:12:18) Watermaster was informed by Gerdau/TAMCO on May 29, 2015 that Mr. Jesse White is the new Environmental Manager for the facility and is replacing Mr. Jeff Dambrun as primary representative on the Non-Agricultural Pool. Ms. Giannina Espinoza remains as their alternate representative. Watermaster has updated its records to reflect this change.

(0:12:30) Chair Geye confirmed Mr. Jeske's e-mail address has changed and asked that it be reflected in next month's agenda.

(0:13:30) Mr. Hubsch asked that when the Monte Vista Water District's Non-Agricultural Pool intervention request has been approved that the District inform Watermaster of their primary and alternate representatives, and for the information to be formally noted for the records. Mr. Kavounas replied that staff will track and report out at a future meeting once the intervention is approved.

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

1. Appropriative Pool Request to Review State Water Resources Control Board Drought Regulations
2. Waters of the United States Rulemaking

(0:14:40) Mr. Herrema gave a report. A discussion ensued.

**B. ENGINEER REPORT**

1. Prado Basin Habitat Sustainability Program
  - Well Drilling, Construction, and Development
  - Monitoring Program Begins
  - Well Completion Report
  - Adaptive Management Plan (Draft)
2. CASGEM Compliance

(0:17:42) Mr. Malone gave a report.

**C. CFO REPORT**

1. Exhibit "G" Water Transfers Invoicing
2. Five Year Projection of Watermaster Expenses
3. Response to Pool Request Regarding Administrative Expenses of the Agricultural Pool

(0:23:18) Mr. Joswiak gave a report.

**D. GM REPORT**

1. City of Ontario Agreement for the Conditional Contribution of Safe Yield to Offset Future Desalter Replenishment
2. Other

(0:28:18) Mr. Kavounas gave a report.

**IV. INFORMATION**

1. Cash Disbursements for May 2015
2. Recharge Investigations and Projects Committee (RIPCom)

**V. POOL MEMBER COMMENTS**

None.

**VI. OTHER BUSINESS**

None.

**VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

Chair Geye called for confidential session at 11:44 a.m. to discuss the Safe Yield Redetermination and Reset. Confidential concluded at 11:55 a.m. with the following reportable actions:

(0:40:12) Chair Geye reported that the Pool supports the Key Principles document and directs the Pool representatives to support at the Advisory Committee and Watermaster Board meetings subject to changes which they deem appropriate.

1. Paragraph 4 – Storage Management Plan: The Pool recommends that issues related to this item be scoped by December 31, 2015 including a cost estimate and that the Storage Management Plan process is completed no later than June 30, 2016.
2. The Pool would like the FANDA expenses be reallocated to participants of that process only; any costs allocated to the NAP should be credited.

**ADJOURNMENT**

Chair Geye adjourned the Non-Agricultural Pool meeting at 11:58 a.m.

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# **CHINO BASIN WATERMASTER**

## **I. CONSENT CALENDAR**

### **A. MINUTES**

1. Agricultural Pool Special Meeting held on June 3, 2015
2. Agricultural Pool Special Meeting held on June 5, 2015
3. Agricultural Pool Meeting held on June 11, 2015

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

June 3, 2015

The Agricultural Pool special meeting was held at the offices of the Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA and via conference call on June 3, 2015.

**AGRICULTURAL POOL MEMBERS PRESENT**

Bob Feenstra, Chair	Dairy
Jeff Pierson, Vice-Chair	Crops
Bob Page	County of San Bernardino
Larry Dimock	State of California – CIM
Pete Hall	State of California – CIM
Nathan deBoom	Dairy
Glen Durrington	Crops
Gene Koopman	Dairy

**WATERMASTER STAFF PRESENT**

Peter Kavounas	General Manager
Danielle Maurizio	Assistant General Manager

**WATERMASTER CONSULTANT PRESENT**

Andy Malone	Wildermuth Environmental, Inc.
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**OTHERS PRESENT ON CONFERENCE CALL**

Helen Arens	State of California
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**OTHERS PRESENT AT WATERMASTER**

Tracy Egoscue	Egoscue Law Group
Richard Rees	AMEC
Craig Stewart	AMEC

**CALL TO ORDER**

Chair Feenstra called the Agricultural Pool special meeting to order at 12:25 p.m.

**AGENDA - ADDITIONS/REORDER**

None

**I. CONFIDENTIAL SESSION**

The Agricultural Pool went into confidential session at 12:25 p.m. to discuss the Safe Yield Recalculation and Reset. Confidential session concluded at 3:13 p.m. with no reportable action.

**ADJOURNMENT**

Chair Feenstra adjourned the Agricultural Pool special meeting at 3:13 p.m.

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

June 5, 2015

The Agricultural Pool special meeting was at the offices of the Chino Basin Watermaster and via conference call using the Chino Basin Watermaster conference call number on June 5, 2015.

**AGRICULTURAL POOL MEMBERS PRESENT**

Bob Feenstra, Chair	Dairy
Jeff Pierson, Vice-Chair	Crops
Pete Hall	State of California – CIM
Gene Koopman	Dairy
John Huitsing	Dairy
Rob Vanden Heuvel	Dairy

**AGRICULTURAL POOL MEMBERS PRESENT ON CONFERENCE CALL**

Bob Page	County of San Bernardino
Larry Dimock	State of California – CIM
Nathan deBoom	Dairy

**WATERMASTER BOARD MEMBERS PRESENT**

Paul Hofer	Crops
Geoffrey Vanden Heuvel	Dairy

**OTHERS PRESENT ON CONFERENCE CALL**

Helen Arens	State of California
Craig Stewart	AMEC

**OTHERS PRESENT**

Richard Rees	AMEC
Ronald V. LaBrocherie	Dairy & Crops
Ronald V. LaBrocherie II	Dairy & Crops
Tracy Egoscue	Egoscue Law Group

**CALL TO ORDER**

Chair Feenstra called the Agricultural Pool special meeting to order at 1:15 p.m.

**AGENDA - ADDITIONS/REORDER**

None.

**I. CONFIDENTIAL SESSION**

The Pool went into confidential session at 1:15 p.m. to discuss the Safe Yield Recalculation and Reset. Confidential session concluded at 3:25 p.m. with no reportable action.

**ADJOURNMENT**

Chair Feenstra adjourned the Agricultural Pool special meeting at 3:25 p.m.

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

June 11, 2015

The Agricultural Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on June 11, 2015.

**AGRICULTURAL POOL MEMBERS PRESENT**

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

**WATERMASTER STAFF PRESENT**

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

**WATERMASTER CONSULTANTS PRESENT**

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

**OTHERS PRESENT**

Tracy Egoscue	Egoscue Law Group
Justin Scott-Coe	Monte Vista Water District
Van Jew	Monte Vista Irrigation Company
Dave Crosley	City of Chino
Ryan Shaw	City of Ontario

**CALL TO ORDER**

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

**AGENDA - ADDITIONS/REORDER**

(0:00:05) Chair Feenstra requested the following agenda reorders:

- Engineer Report to be taken after Consent Calendar
- Confidential Session to be taken after Consent Calendar
- Resume the meeting at Business Items after Confidential Session concludes

**I. CONSENT CALENDAR**

**A. MINUTES**

1. Minutes of the Agricultural Pool Special Meeting held May 11, 2015
2. Minutes of the Agricultural Pool Meeting held May 14, 2015
3. Minutes of the Agricultural Pool Special Meeting held May 27, 2015

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of April 2015
2. Watermaster VISA Check Detail for the month of April 2015
3. Combining Schedule for the Period July 1, 2014 through April 30, 2015
4. Treasurer's Report of Financial Affairs for the Period April 1, 2015 through April 30, 2015
5. Budget vs. Actual Report for the Period July 1, 2014 through April 30, 2015

**C. MONTE VISTA WATER DISTRICT AQUIFER STORAGE AND RECOVERY AGREEMENT**

Recommend Advisory Committee approval of an updated agreement.

**D. MONTE VISTA WATER DISTRICT OVERLYING (NON-AGRICULTURAL) POOL INTERVENTION REQUEST**

Recommend Advisory Committee approval of the request for Intervention.

**E. WATER TRANSACTION**

Notice of Sale or Transfer – The permanent transfer of 50,000 acre-feet of Safe Yield from Aqua Capital Management by Monte Vista Water District (MVWD Non-Ag), effective as of the beginning of fiscal year 2015/16. Date of application: May 18, 2015.

(0:01:34)

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

**II. BUSINESS ITEMS**

**A. CITY OF ONTARIO OVERLYING (NON-AGRICULTURAL) POOL PROPOSED WATER RIGHT USE AND PROPOSED METHODOLOGY**

Provide advice and counsel to Watermaster in regard to Ontario's proposed use. If the proposed use is deemed proper, Watermaster is also seeking advice and counsel on an acceptable assignment methodology when one meter irrigates both City public right of way and the commercial/industrial customer's property.

(0:18:24) Mr. Kavounas gave a report. A discussion ensued. The item is being deferred to the ad hoc committee and no action was taken.

**B. CITY OF ONTARIO AGREEMENT FOR THE CONDITIONAL CONTRIBUTION OF SAFE YIELD TO OFFSET FUTURE DESALTER REPLENISHMENT**

Review and recommend Board action as to the proposed Agreement for the Conditional Contribution of Safe Yield to Offset Future Desalter Replenishment with the City of Ontario.

(0:20:21) Mr. Kavounas gave a report. A discussion ensued. The item is being deferred to the ad hoc committee and no action was taken.

**C. CHINO BASIN SAFE YIELD REDETERMINATION AND RESET (Potential Action)**

This item was taken in confidential session and the action is captured in sequence below.

**D. OLD BUSINESS**

None.

**III. REPORTS/UPDATES**

**A. LEGAL COUNSEL REPORT**

1. Appropriative Pool Request to Review State Water Resources Control Board Drought Regulations
2. Waters of the United States Rulemaking

(0:25:22) Mr. Herrema gave a report. A discussion ensued.

**B. ENGINEER REPORT**

1. Prado Basin Habitat Sustainability Program
  - Well Drilling, Construction, and Development
  - Monitoring Program Begins
  - Well Completion Report
  - Adaptive Management Plan (Draft)
2. CASGEM Compliance

(0:02:28) Mr. Malone gave a presentation. A discussion ensued.

(0:14:58) Mr. deBoom joined the meeting.

**C. CFO REPORT**

1. Exhibit "G" Water Transfers Invoicing
2. Five Year Projection of Watermaster Expenses

(0:29:11) Mr. Joswiak gave a report and presentation.

**D. GM REPORT**

None.

**E. AGRICULTURAL POOL LEGAL COUNSEL REPORT**

None.

**IV. INFORMATION**

1. Cash Disbursements for May 2015
2. Recharge Investigations and Projects Committee (RIPCom)

**V. POOL MEMBER COMMENTS**

(0:38:18) Chair Feenstra thanked everyone for their diligence and focus on the Safe Yield process.

(0:39:22) Mr. Durrington raised a question on reclaimed water. A discussion ensued.

**VI. OTHER BUSINESS**

None.

**VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

Chair Feenstra called for a confidential session at 1:51 p.m. to discuss the Safe Yield Redetermination and Reset. Confidential session concluded at 2:21 p.m. with the following reportable action:

(0:16:25) Ms. Egoscue reported the action taken.

*Motion by Mr. Jeff Pierson, seconded by Mr. Glen Durrington and by unanimous vote*

***The Agricultural Pool approved the amended Safe Yield Reset Key Principles document derived from the facilitated process.***

Ms. Egoscue requested that the May 27, 2015 date on top of the Key Principles document is revised to reflect the June 11, 2015 date. Mr. Kavounas replied that the date will be corrected to reflect the June 11, 2015 date.

**ADJOURNMENT**

Chair Feenstra adjourned the Agricultural Pool meeting at 2:47 p.m.

# CHINO BASIN WATERMASTER

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

### **B. FINANCIAL REPORTS**

1. Cash Disbursements for the Month of May 2015
2. Watermaster VISA Check Detail for the Month of May 2015
3. Combining Schedule for the Period July 1, 2014 through May 31, 2015
4. Treasurer's Report of Financial Affairs for the Period May 1, 2015 through May 31, 2015
5. Budget vs. Actual Report for the Period July 1, 2014 through May 31, 2015

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

### **B. FINANCIAL REPORTS**

1. Cash Disbursements for the Month of May 2015
2. Watermaster VISA Check Detail for the Month of May 2015
3. Combining Schedule for the Period July 1, 2014 through May 31, 2015
4. Treasurer's Report of Financial Affairs for the Period May 1, 2015 through May 31, 2015
5. Budget vs. Actual Report for the Period July 1, 2014 through May 31, 2015



# 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: July 9, 2015  
TO: Pool Committee Members  
SUBJECT: Cash Disbursement Report - Financial Report B1 (May 31, 2015)

### SUMMARY

Issue: Record of cash disbursements for the month of May 31, 2015.

Recommendation: Receive and file Cash Disbursements for May 31, 2015 as presented.

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

### Future Consideration

Appropriative Pool: July 9, 2015; Receive and File  
Non-Agricultural Pool: July 9, 2015; Receive and File  
Agricultural Pool: July 9, 2015; Receive and File  
Advisory Committee: July 16, 2015; Receive and File  
Watermaster Board: July 23, 2015; Receive and File (Normal Course of Business)

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### ACTIONS:

July 9, 2015 – Appropriative Pool –  
July 9, 2015 – Non-Agricultural Pool –  
July 9, 2015 – Agricultural Pool –  
July 16, 2015 – Advisory Committee –  
July 23, 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 May 2015 were \$574,859.04.

The most significant expenditures during the month were to Wildermuth Environmental, Inc. in the amounts of \$228,825.99 and \$220,120.36 (check number 18591 dated May 5, 2015 and check number 18634 dated May 20, 2015).

## ATTACHMENTS

1. Financial Report - B1

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
May 2015

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	05/04/2015	18578	APPLIED COMPUTER TECHNOLOGIES	2584	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2015	2584		Database Consulting - April 2015	6052.2 · Applied Computer Technol	3,059.00
TOTAL						<u>3,059.00</u>
Bill Pmt -Check	05/04/2015	18579	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	04/27/2015	0023230253		Office Water Bottle - April 2015	6031.7 · Other Office Supplies	113.27
TOTAL						<u>113.27</u>
Bill Pmt -Check	05/04/2015	18580	COMPUTER NETWORK	92207	1012 · Bank of America Gen'l Ckg	
Bill	04/27/2015	92207		Adapter cable	6055 · Computer Hardware	32.40
TOTAL						<u>32.40</u>
Bill Pmt -Check	05/04/2015	18581	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
Bill	04/27/2015	019447404		Monthly Service 4/19/15 - 5/18/15	6031.7 · Other Office Supplies	110.48
TOTAL						<u>110.48</u>
Bill Pmt -Check	05/04/2015	18582	FEENSTRA, BOB	AG Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	04/29/2015			Reimburse for 3/31/15 Special Ag Pool Mtg.	8412 · Meeting Expenses	82.98
TOTAL						<u>82.98</u>
Bill Pmt -Check	05/04/2015	18583	FRED PRYOR SEMINARS		1012 · Bank of America Gen'l Ckg	
Bill	04/27/2015	032586961-15108		Ruiz-12 month training membership renewal	6192 · Training & Seminars	299.00
TOTAL						<u>299.00</u>
Bill Pmt -Check	05/04/2015	18584	MILK PRODUCERS COUNCIL		1012 · Bank of America Gen'l Ckg	
Bill	04/29/2015			Reimburse for 3/31/15 Special Ag Pool Mtg.	8412 · Meeting Expenses	79.40
TOTAL						<u>79.40</u>
Bill Pmt -Check	05/04/2015	18585	STAPLES BUSINESS ADVANTAGE	8033999375	1012 · Bank of America Gen'l Ckg	
Bill	04/11/2015	8033999375		Tabs for FY 2015/16 budget handouts	6031.7 · Other Office Supplies	75.55
TOTAL						<u>75.55</u>
Bill Pmt -Check	05/04/2015	18586	STATE COMPENSATION INSURANCE FUND	1970970-14	1012 · Bank of America Gen'l Ckg	
Bill	05/01/2015	1970970-14		Premium on account 4/26/15-5/26/15	60183 · Worker's Comp Insurance	724.75
TOTAL						<u>724.75</u>
Bill Pmt -Check	05/04/2015	18587	TRUONG, ANNA	Travel Reimbursement - Truong & Wilson	1012 · Bank of America Gen'l Ckg	
Bill	04/27/2015			Mileage-IAAP TEC15 Conference	6191 · Conferences - General	127.54
				Hotel-IAAP TEC15 Conference	6191 · Conferences - General	692.52

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

Type	Date	Num	Name	Memo	Account	Paid Amount	
				Meals-IAAP TEC15 Conference	6191 · Conferences - General	143.55	
				Books-IAAP TEC15 Conference	6191 · Conferences - General	9.00	
TOTAL						972.61	
Bill Pmt -Check	05/04/2015	18588	VERIZON	012561121521714508	1012 · Bank of America Gen'l Ckg		
Bill	04/29/2015	012561121521714508		012561121521714508	7405 · PE4-Other Expense	197.13	
TOTAL						197.13	
Bill Pmt -Check	05/04/2015	18589	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg		
Bill	04/27/2015	001017890001		Vision Insurance - May 2015	60182.2 · Dental & Vision Ins	99.02	
TOTAL						99.02	
Bill Pmt -Check	05/04/2015	18590	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg		
Bill	05/01/2015	08-k2 213849		Disposal Service for May 2015	6024 · Building Repair & Maintenance	111.57	
TOTAL						111.57	
Bill Pmt -Check	05/04/2015	18591	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg		
Bill	03/31/2015	2015073		2015073	6906.31 · OBMP-Pool, Adv. Board Mtgs	3,691.17	
Bill	03/31/2015	2015074		2015074	6906.71 · OBMP-Data Req.-CBWM Staff	442.50	
Bill	03/31/2015	2015075		2015075	6906.72 · OBMP-Data Req.-Non CBWM Staff	1,033.50	
Bill	03/31/2015	2015076		2015076	6906 · OBMP Engineering Services	2,155.00	
Bill	03/31/2015	2015077		2015077	6906.73 · OBMP-Safe Yield Recalculation	32,962.95	
Bill	03/31/2015	2015078		2015078	6906.21 · State of the Basin Report	12,018.75	
Bill	03/31/2015	2015079		2015079	7103.3 · Grdwtr Qual-Engineering	8,065.00	
Bill	03/31/2015	2015080		2015080	7104.3 · Grdwtr Level-Engineering	14,389.59	
Bill	03/31/2015	2015081		2015081	7107.61 · Grd Level-Chino Hills ASR	2,805.00	
Bill	03/31/2015	2015082		2015082	7107.2 · Grd Level-Engineering	1,662.50	
Bill	03/31/2015	2015083		2015083	Neva Ridge	7107.3 · Grd Level-SAR Imagery	56,000.00
Bill	03/31/2015	2015083		2015083	7107.2 · Grd Level-Engineering	8,474.61	
Bill	03/31/2015	2015083		2015083	Michael C. Carpenter	7107.6 · Grd Level-Contract Svcs	4,609.62
Bill	03/31/2015	2015083		2015083	Western Gumm Hydrology, LLC	7107.6 · Grd Level-Contract Svcs	4,559.81
Bill	03/31/2015	2015084		2015084	Zumasys	7107.6 · Grd Level-Contract Svcs	467.50
Bill	03/31/2015	2015084		2015084	7108.3 · Hydraulic Control-Engineering	11,069.00	
Bill	03/31/2015	2015085		2015085	7108.7 · Hydraulic Control - Prado Basin	15,197.97	
Bill	03/31/2015	2015086		2015086	7202.2 · Engineering Svc	31,203.58	
Bill	03/31/2015	2015087		2015087	7202.3 · Comp Recharge-Implementation	876.25	
Bill	03/31/2015	2015088		2015088	7402 · PE4-Engineering	17,141.69	
TOTAL						228,825.99	
Bill Pmt -Check	05/04/2015	18592	PETTY CASH	2517-2531	1012 · Bank of America Gen'l Ckg		

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**CHINO BASIN WATERMASTER**  
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	05/04/2015			Parking & lunch for admin. meetings - 1/20 & 4/23	6141.3 · Admin Meetings	75.46
				Supplies for staff meetings, admin meetings	6141.1 · Meeting Supplies	82.59
				Reg. fee-Wilson-4/14/15 IAAP Citrus Valley mtg.	6191 · Conferences - General	18.00
				Supplies-SY Recalc mtgs-4/01, 4/10, 4/29 & 5/01	6906.73 · OBMP-Safe Yield Recalculation	90.77
				Cards for office birthdays, ice for meetings	6031.7 · Other Office Supplies	17.98
				Reimburse PK for PE license renewal	6111 · Membership Dues	115.00
				Reimburse PK for dinner at conference	6192 · Training & Seminars	21.00
TOTAL						420.80
Check	05/06/2015	18593	ARROWHEAD MOUNTAIN SPRING WATER CO.		1012 · Bank of America Gen'l Ckg	
Credit Memo	04/16/2015	AP15-32CORR		Refund Overpayment on Pool Legal Services	4111.3 · App Pool - Special Assessments	51.00
TOTAL						51.00
Check	05/06/2015	18594	CHINO HILLS, CITY OF		1012 · Bank of America Gen'l Ckg	
Credit Memo	04/16/2015	AP15-33CORR		Refund Overpayment on Pool Legal Services	4111.3 · App Pool - Special Assessments	1,392.49
TOTAL						1,392.49
Check	05/06/2015	18595	MARYGOLD MUTUAL WATER COMPANY		1012 · Bank of America Gen'l Ckg	
Payment	04/10/2015	20519	MARYGOLD MUTUAL WATER COMPANY	Refund Overpayment on Pool Legal Services	1303 · Assmts Rec - Appropriative	111.25
TOTAL						111.25
Check	05/06/2015	18596	NIAGARA BOTTLING, LLC		1012 · Bank of America Gen'l Ckg	
Credit Memo	04/16/2015	AP15-43CORR		Refund Overpayment on Pool Legal Services	4111.3 · App Pool - Special Assessments	180.62
TOTAL						180.62
Check	05/06/2015	18597	SAN ANTONIO WATER COMPANY		1012 · Bank of America Gen'l Ckg	
Payment	04/13/2015	24131	SAN ANTONIO WATER COMPANY	Refund Overpayment on Pool Legal Services	1303 · Assmts Rec - Appropriative	98.09
TOTAL						98.09
Check	05/06/2015	18598	SAN BERNARDINO CO. REGIONAL PARKS		1012 · Bank of America Gen'l Ckg	
Credit Memo	04/16/2015	AP15-49CORR		Refund Overpayment on Pool Legal Services	4111.3 · App Pool - Special Assessments	2.20
TOTAL						2.20
General Journal	05/09/2015	05/09/2015	Payroll and Taxes for 04/26/15-05/09/15	Payroll and Taxes for 04/26/15-05/09/15	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 04/26/15-05/09/15	1012 · Bank of America Gen'l Ckg	22,535.95
				Employee Garnishments for 04/26/15-05/09/15	1012 · Bank of America Gen'l Ckg	125.76
				Payroll Taxes for 04/26/15-05/09/15	1012 · Bank of America Gen'l Ckg	8,488.36
				Payroll Checks for 04/26/15-05/09/15	1014 · Bank of America P/R Ckg	1,189.50
			ICMA-RC	457(f) Employee Deductions for 04/26/15-05/09/15	1012 · Bank of America Gen'l Ckg	3,484.75
			ICMA-RC	401(a) Employee Deductions for 04/26/15-05/09/15	1012 · Bank of America Gen'l Ckg	1,134.17

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
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TOTAL	Type	Date	Num	Name	Memo	Account	Paid Amount
							36,958.49
	Check	05/15/2015	05/15/2015	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
					Service Charge	6039.1 · Banking Service Charges	388.57
TOTAL							388.57
	Bill Pmt -Check	05/18/2015	18599	ACWA JOINT POWERS INSURANCE AUTHORITY	0350053	1012 · Bank of America Gen'l Ckg	
	Bill	05/06/2015	0350053		Prepayment - June 2015	1409 · Prepaid Life, BAD&D & LTD	125.20
					May 2015	60191 · Life & Disab.Ins Benefits	131.57
TOTAL							256.77
	Bill Pmt -Check	05/18/2015	18600	BOWMAN, JIM		1012 · Bank of America Gen'l Ckg	
	Bill	04/08/2015	4/08 Special Board		4/08/15 Special Board Conference Call Mtg.	6311 · Board Member Compensation	125.00
	Bill	04/28/2015	4/28 Board Mtg		4/28/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL							250.00
	Bill Pmt -Check	05/18/2015	18601	CHARTER COMMUNICATIONS	8245100651455350	1012 · Bank of America Gen'l Ckg	
	Bill	05/04/2015	8245100651455350		8245100651455350	6053 · Internet Expense	44.99
TOTAL							44.99
	Bill Pmt -Check	05/18/2015	18602	COMPUTER NETWORK	92334	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2015	92334		Replacement keyboard	6055 · Computer Hardware	102.60
TOTAL							102.60
	Bill Pmt -Check	05/18/2015	18603	COSTCO WHOLESALE	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2015	7003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	462.08
					Copy paper	6031.1 · Copy Paper	263.41
					Service Cart	6031.7 · Other Office Supplies	113.01
					Stacking Chairs for copyroom	6031.7 · Other Office Supplies	188.31
					Replacement black wall clock	6031.7 · Other Office Supplies	38.64
TOTAL							1,065.45
	Bill Pmt -Check	05/18/2015	18604	DE BOOM, NATHAN		1012 · Bank of America Gen'l Ckg	
	Bill	04/01/2015	3/31 Special Ag Pool		Ag Pool Member Compensation	8411 · Compensation	25.00
					3/31/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	04/09/2015	4/09 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
					4/09/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	04/16/2015	4/16 Advisory Comm		Ag Pool Member Compensation	8411 · Compensation	25.00
					4/16/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	04/22/2015	4/22 Special Ag Pool		Ag Pool Member Compensation	8411 · Compensation	25.00

**CHINO BASIN WATERMASTER**  
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Type	Date	Num	Name	Memo	Account	Paid Amount
				4/22/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	04/28/2015	4/28 Special Ag Pool		Ag Pool Member Compensation	8411 · Compensation	25.00
				4/28/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
<b>TOTAL</b>						<b>625.00</b>
<b>Bill Pmt -Check</b>	<b>05/18/2015</b>	<b>18605</b>	<b>DURRINGTON, GLEN</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	04/01/2015	3/31 Special Ag Mtg		3/31/15 Special Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	04/09/2015	4/09 Ag Pool Mtg		4/09/15 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	04/22/2015	4/22 Special Ag Pool		4/22/15 Special Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	04/28/2015	4/28 Special Ag Pool		4/28/15 Special Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
<b>TOTAL</b>						<b>500.00</b>
<b>Bill Pmt -Check</b>	<b>05/18/2015</b>	<b>18606</b>	<b>ELIE, STEVEN</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	04/02/2015	4/02 Admin Mtg		4/02/15 Administrative Meeting w/PK	6311 · Board Member Compensation	125.00
Bill	04/08/2015	4/08 Special Board		4/08/15 Special Board Meeting Conference Call	6311 · Board Member Compensation	125.00
Bill	04/27/2015	4/27 Board Agenda		4/27/15 Board Agenda Meeting	6311 · Board Member Compensation	125.00
Bill	04/28/2015	4/28 Board Meeting		4/28/15 Board Meeting	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>500.00</b>
<b>Bill Pmt -Check</b>	<b>05/18/2015</b>	<b>18607</b>	<b>FEENSTRA, BOB</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	04/01/2015	3/31 Special Ag Pool		3/31/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/09/2015	4/09 Ag Pool Mtg		4/09/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/16/2015	4/16 Advisory Comm		4/16/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/22/2015	4/22 Special Ag Pool		4/22/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/28/2015	4/28 Board Mtg		4/28/15 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/28/2015	4/28 Special Ag Pool		4/28/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>750.00</b>
<b>Bill Pmt -Check</b>	<b>05/18/2015</b>	<b>18608</b>	<b>HALL, PETE*</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	04/01/2015	3/31 Special Ag Pool		3/31/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/08/2015	4/08 Special Board		4/08/15 Special Board Meeting Conference Call	8470 · Ag Meeting Attend -Special	125.00
Bill	04/09/2015	4/09 Land Subsidence		4/09/15 Land Subsidence Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/09/2015	4/09 Appro Pool Mtg		4/09/15 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/09/2015	4/09 Non Ag Pool		4/09/15 Non-Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/09/2015	4/09 Ag Pool Mtg		4/09/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/16/2015	4/16 Advisory Comm		4/16/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	04/16/2015	4/16 RIP Comm		4/16/15 RIPCom Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/22/2015	4/22 Special Ag Pool		4/22/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/28/2015	4/28 Board Meeting		4/28/15 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/28/2015	4/28 Special Ag Pool		4/28/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>1,375.00</b>
Bill Pmt -Check	05/18/2015	18609	HUITSING, JOHN		1012 · Bank of America Gen'l Ckg	
Bill	04/01/2015	3/31 Special Ag Pool		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/31/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	04/09/2015	4/19 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				4/09/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	04/28/2015	4/28 Special Ag Pool		Ag Pool Member Compensation	8411 · Compensation	25.00
				4/22/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
<b>TOTAL</b>						<b>375.00</b>
Bill Pmt -Check	05/18/2015	18610	JESKE, KEN'	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	04/28/2015	4/28 Board Mtg		4/28/15 Board Meeting	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>125.00</b>
P32	Bill Pmt -Check	05/18/2015	18611	KOOPMAN, GENE	1012 · Bank of America Gen'l Ckg	
	Bill	04/01/2015	3/31 Special Ag Pool	Ag Pool Member Meeting Compensation	8411 · Compensation	25.00
				3/31/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	04/09/2015	4/09 Ag Pool Mtg	Ag Pool Member Meeting Compensation	8411 · Compensation	25.00
				4/09/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	04/22/2015	4/22 Special Ag Pool	Ag Pool Member Meeting Compensation	8411 · Compensation	25.00
				4/22/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	04/28/2015	4/28 Special Ag Pool	Ag Pool Member Meeting Compensation	8411 · Compensation	25.00
				4/28/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
<b>TOTAL</b>						<b>500.00</b>
Bill Pmt -Check	05/18/2015	18612	KUHN, BOB		1012 · Bank of America Gen'l Ckg	
Bill	04/08/2015	4/08 Special Board		4/08/15 Special Board Meeting Conference Call	6311 · Board Member Compensation	125.00
Bill	04/09/2015	4/09 Appro Pool Mtg		4/19/15 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	04/28/2015	4/28 Board Meeting		4/28/15 Board Meeting	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>375.00</b>
Bill Pmt -Check	05/18/2015	18613	MONTE VISTA WATER DIST		1012 · Bank of America Gen'l Ckg	
Bill	04/08/2015	4/08 Special Board		4/08/15 Special Board Meeting Conference Call	6311 · Board Member Compensation	125.00
Bill	04/28/2015	4/28 Board Meeting		4/28/15 Board Meeting	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>250.00</b>

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	05/18/2015	18614	OFFICE PRIDE	343292	1012 · Bank of America Gen'l Ckg	
Bill	05/01/2015	343292		343292	6024 · Building Repair & Maintenance	988.32
TOTAL						988.32
Bill Pmt -Check	05/18/2015	18615	PAYCHEX	2015043000	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2015	2015043000		April 2015	6012 · Payroll Services	412.95
TOTAL						412.95
Bill Pmt -Check	05/18/2015	18616	PIERSON, JEFFREY		1012 · Bank of America Gen'l Ckg	
Bill	04/01/2015	3/31 Special Ag Pool		3/31/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/09/2015	4/09 Ag Pool Mtg		4/09/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/16/2015	4/16 Advisory Comm		4/16/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/16/2015	4/16 RIPComm		4/16/15 RIPCom Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	04/22/2015	4/22 Ag Pool Mtg		4/22/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						625.00
Bill Pmt -Check	05/18/2015	18617	PREMIERE GLOBAL SERVICES	18485674	1012 · Bank of America Gen'l Ckg	
PSS	Bill	04/30/2015	18485674	SY Recalc call on 3/30	6906.73 · OBMP-Safe Yield Recalculation	22.01
				SY Recalc call on 4/01	6906.73 · OBMP-Safe Yield Recalculation	62.29
				SY Recalc call on 4/02	6906.73 · OBMP-Safe Yield Recalculation	4.06
				SY Recalc call on 4/02	6906.73 · OBMP-Safe Yield Recalculation	115.73
				SY Recalc call on 4/03	6906.73 · OBMP-Safe Yield Recalculation	79.83
				SY Recalc call on 4/06	6906.73 · OBMP-Safe Yield Recalculation	41.03
				SY Recalc call on 4/06	6906.73 · OBMP-Safe Yield Recalculation	4.12
				SY Recalc call on 4/06	6906.73 · OBMP-Safe Yield Recalculation	30.95
				SY Recalc call on 4/07	6906.73 · OBMP-Safe Yield Recalculation	86.22
				SY Recalc call on 4/07	6906.73 · OBMP-Safe Yield Recalculation	4.17
				Board Confidential Conference call on 4/08	6312 · Meeting Expenses	111.33
				Pool mtgs check call on 4/08	8312 · Meeting Expenses	4.06
				Pool mtgs check call on 4/08	8412 · Meeting Expenses	4.06
				Pool mtgs check call on 4/08	8512 · Meeting Expense	4.06
				Non-Ag Pool Mtg call on 4/09	8512 · Meeting Expense	30.07
				SY Recalc call on 4/10	6906.73 · OBMP-Safe Yield Recalculation	112.86
				SY Recalc call on 4/13	6906.73 · OBMP-Safe Yield Recalculation	42.09
				WM Coordination call on 4/13	6909.1 · OBMP Meetings	4.04
				SY Recalc call on 4/15	6906.73 · OBMP-Safe Yield Recalculation	13.42
				SY Recalc call on 4/15	6906.73 · OBMP-Safe Yield Recalculation	65.22
			SY Recalc call on 4/16	6906.73 · OBMP-Safe Yield Recalculation	4.06	
			SY Recalc call on 4/16	6906.73 · OBMP-Safe Yield Recalculation	155.76	

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Type	Date	Num	Name	Memo	Account	Paid Amount
				SY Recalc call on 4/16	6906.73 · OBMP-Safe Yield Recalculation	4.06
				SY Recalc call on 4/17	6906.73 · OBMP-Safe Yield Recalculation	100.84
				SY Recalc call on 4/20	6906.73 · OBMP-Safe Yield Recalculation	9.30
				SY Recalc call on 4/20	6906.73 · OBMP-Safe Yield Recalculation	4.06
				SY Recalc call on 4/20	6906.73 · OBMP-Safe Yield Recalculation	4.06
				SY Recalc call on 4/20	6906.73 · OBMP-Safe Yield Recalculation	72.96
				SY Recalc call on 4/20	6906.73 · OBMP-Safe Yield Recalculation	4.08
				SY Recalc call on 4/20	6906.73 · OBMP-Safe Yield Recalculation	4.75
				SY Recalc call on 4/22	6906.73 · OBMP-Safe Yield Recalculation	225.20
				SY Recalc call on 4/22	6906.73 · OBMP-Safe Yield Recalculation	75.51
				SY Recalc call on 4/22	6906.73 · OBMP-Safe Yield Recalculation	4.06
				SY Recalc call on 4/24	6906.73 · OBMP-Safe Yield Recalculation	5.22
				SY Recalc call on 4/24	6906.73 · OBMP-Safe Yield Recalculation	98.39
				Fee - General	6022 · Telephone	49.00
				Fee - Confidential	6022 · Telephone	49.00
				Service fees	6022 · Telephone	<u>57.25</u>
TOTAL						1,769.18
<b>P34</b>	Bill Pmt -Check	05/18/2015	18618	RODRIGUEZ, ARNOLD	1012 · Bank of America Gen'l Ckg	
	Bill	04/08/2015	4/08 Special Board	4/08/15 Special Board Meeting Conference Call	6311 · Board Member Compensation	125.00
	Bill	04/09/2015	4/09 Appro Pool Mtg	4/09/15 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
	Bill	04/28/2015	4/28 Board Meeting	4/28/15 Board Meeting	6311 · Board Member Compensation	<u>125.00</u>
	TOTAL					
	Bill Pmt -Check	05/18/2015	18619	STAPLES BUSINESS ADVANTAGE	1012 · Bank of America Gen'l Ckg	
	Bill	04/25/2015	8034169333	Trays for breakroom, auxilliary room	6031.7 · Other Office Supplies	50.74
	Bill	04/30/2015	8034083783	Miscellaneous office supplies	6031.7 · Other Office Supplies	521.00
				Replacement binding machine	6031.7 · Other Office Supplies	124.15
				Copier paper - 11x17	6031.1 · Copy Paper	<u>113.38</u>
TOTAL						809.27
	Bill Pmt -Check	05/18/2015	18620	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg
	Bill	04/30/2015	7076224530355049	Vehicle fuel - April 2015	6175 · Vehicle Fuel	<u>136.84</u>
TOTAL						136.84
	Bill Pmt -Check	05/18/2015	18621	VANDEN HEUVEL, GEOFFREY	6311	1012 · Bank of America Gen'l Ckg
	Bill	04/01/2015	3/31 Special Ag Pool	3/31/15 Special Ag Pool Meeting	6311 · Board Member Compensation	125.00
	Bill	04/08/2015	4/08 Special Board	4/08/15 Special Board Meeting	6311 · Board Member Compensation	125.00
	Bill	04/09/2015	4/09 Ag Pool Mtg	4/09/15 Ag Pool Meeting	6311 · Board Member Compensation	125.00
	Bill	04/22/2015	4/22 Special Ag Pool	4/22/15 Special Ag Pool Meeting	6311 · Board Member Compensation	125.00

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
May 2015

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	04/28/2015	4/28 Board Meeting		4/28/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						625.00
Bill Pmt -Check	05/18/2015	18622	VANDEN HEUVEL, ROB		1012 · Bank of America Gen'l Ckg	
Bill	04/01/2015	3/31 Special Ag Pool		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/31/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	04/09/2015	4/09 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				4/09/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	04/16/2015	4/16 Advisory Comm		Ag Pool Member Compensation	8411 · Compensation	25.00
				4/16/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	04/22/2015	4/22 Special Ag Pool		Ag Pool Member Compensation	8411 · Compensation	25.00
				4/22/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	04/28/2015	4/28 Special Ag Pool		Ag Pool Member Compensation	8411 · Compensation	25.00
				4/28/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						625.00
Bill Pmt -Check	05/18/2015	18623	WESTERN MUNICIPAL WATER DISTRICT		1012 · Bank of America Gen'l Ckg	
Bill	04/08/2015	4/08 Special Board		4/08/15 Special Board Meeting	6311 · Board Member Compensation	125.00
Bill	04/28/2015	4/28 Board Mtg		4/28/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	05/18/2015	18624	COMPUTER NETWORK	92360	1012 · Bank of America Gen'l Ckg	
Bill	05/05/2015	92360		Replacement keyboard w/mouse	6055 · Computer Hardware	91.80
TOTAL						91.80
Bill Pmt -Check	05/18/2015	18625	CORELOGIC INFORMATION SOLUTIONS	81474829	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2015	81474829		81474829	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81474829	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	05/18/2015	18626	GRAINGER	9725754866	1012 · Bank of America Gen'l Ckg	
Bill	04/27/2015	9725754866		Supplies for water quality/calibration meter	7103.6 · Grdwtr Qual-Supplies	351.71
TOTAL						351.71
Bill Pmt -Check	05/18/2015	18627	HOGAN LOVELLS	2894537	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2015	2894537		Non-Ag Pool Legal Services - March 2015	8567 · Non-Ag Legal Service	1,917.60
TOTAL						1,917.60
Bill Pmt -Check	05/18/2015	18628	LIATTI & ASSOCIATES	524	1012 · Bank of America Gen'l Ckg	
Bill	05/13/2015	524		D&O 6/01/15-6/30/15	6085 · Business Insurance Package	583.89

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

Type	Date	Num	Name	Memo	Account	Paid Amount
				D&O 7/01/15-5/31/16	1401 · Prepaid Insurance-Pkg	6,520.11
TOTAL						7,104.00
Bill Pmt -Check	05/18/2015	18629	PARK PLACE COMPUTER SOLUTIONS, INC.	498	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2015	498		IT Consulting Services - April 2015	6052.1 · Park Place Comp Solutn	3,675.00
TOTAL						3,675.00
Bill Pmt -Check	05/18/2015	18630	PRINTING RESOURCES	62111	1012 · Bank of America Gen'l Ckg	
Bill	05/04/2015	62111		Name badge - General Counsel	6031.7 · Other Office Supplies	46.22
TOTAL						46.22
Bill Pmt -Check	05/18/2015	18631	R&D PEST SERVICES	0188935	1012 · Bank of America Gen'l Ckg	
Bill	05/08/2015	0188935		Pest control-ant and flea control	6024 · Building Repair & Maintenance	100.00
TOTAL						100.00
Bill Pmt -Check	05/18/2015	18632	RAUCH COMMUNICATION CONSULTANTS, LLC Apr-1501		1012 · Bank of America Gen'l Ckg	
Bill	05/08/2015	Apr-1501		Annual report work through March 31, 2015	6061.3 · Rauch	1,190.00
TOTAL						1,190.00
<b>P36</b> Bill Pmt -Check	05/18/2015	18633	LIATTI & ASSOCIATES	523	1012 · Bank of America Gen'l Ckg	
Bill	05/13/2015	523		W/C deposit premium	60183 · Worker's Comp Insurance	1,533.00
				W/C broker fee 6/26/15-6/30/15	6085 · Business Insurance Package	15.81
				W/C broker fee 7/01/15-6/25/16	1406 · Prepaid Workers Comp Ins.	1,138.09
TOTAL						2,686.90
Bill Pmt -Check	05/20/2015	18634	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	04/30/2015	2015121		2015121	6906.31 · OBMP-Pool, Adv. Board Mtgs	4,587.57
Bill	04/30/2015	2015122		2015122	6906.32 · OBMP-Other General Meetings	924.19
Bill	04/30/2015	2015123		2015123	6906.71 · OBMP-Data Req.-CBWM Staff	468.25
Bill	04/30/2015	2015124		2015124	6906.72 · OBMP-Data Req.-Non CBWM Staff	1,701.50
Bill	04/30/2015	2015125		205125	6906 · OBMP Engineering Services	2,963.75
Bill	04/30/2015	2015126		2015126	6906.73 · OBMP-Safe Yield Recalculation	24,444.17
Bill	04/30/2015	2015127		2015127	6906.21 · State of the Basin Report	9,155.00
Bill	04/30/2015	2015128		2015128	7103.3 · Grdwtr Qual-Engineering	3,027.50
Bill	04/30/2015	2015129		2015129	7104.3 · Grdwtr Level-Engineering	12,532.72
Bill	04/30/2015	2015130		2015130	7107.2 · Grd Level-Engineering	7,069.90
				Parsons Brinckeroff, Inc.	7107.6 · Grd Level-Contract Svcs	51,027.91
Bill	04/30/2015	2015131		2015131	7108.3 · Hydraulic Control-Engineering	782.35
Bill	04/30/2015	2015132		2015132	7108.3 · Hydraulic Control-Engineering	1,107.43
Bill	04/30/2015	2015133		2015133	7108.3 · Hydraulic Control-Engineering	7,233.80

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

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	04/30/2015	2015134		2015134	7109.3 · Recharge & Well - Engineering	4,719.25
Bill	04/30/2015	2015135		2015135	7108.7 · Hydraulic Control - Prado Basin	28,575.33
Bill	04/30/2015	2015136		2015136	7202.3 · Comp Recharge-Implementation	29,241.99
Bill	04/30/2015	2015137		2015137	7202.3 · Comp Recharge-Implementation	3,213.00
Bill	04/30/2015	2015138		2015138	7402 · PE4-Engineering	23,223.75
Bill	04/30/2015	2015139		2015139	7502 · PE6&7-Engineering	2,586.00
Bill	04/30/2015	2015140		2015140	7108.7 · Hydraulic Control - Prado Basin	1,535.00
<b>TOTAL</b>						<b>220,120.36</b>
Bill Pmt -Check	05/18/2015	ACH 051815	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	05/09/2015	05/09/2015	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 04/26/15-05/09/15	2000 · Accounts Payable	8,194.92
<b>TOTAL</b>						<b>8,194.92</b>
General Journal	05/23/2015	05/23/2015	Payroll and Taxes for 05/10/15-05/23/15	Payroll and Taxes for 05/10/15-05/23/15	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 05/10/15-05/23/15	1012 · Bank of America Gen'l Ckg	21,994.51
				Employee Garnishments for 05/10/15-05/23/15	1012 · Bank of America Gen'l Ckg	125.76
				Payroll Taxes for 05/10/15-05/23/15	1012 · Bank of America Gen'l Ckg	7,523.59
				Payroll Checks for 05/10/15-05/23/15	1012 · Bank of America Gen'l Ckg	1,481.93
			ICMA-RC	457(f) Employee Deductions for 05/10/15-05/23/15	1012 · Bank of America Gen'l Ckg	3,484.75
			ICMA-RC	401(a) Employee Deductions for 05/10/15-05/23/15	1012 · Bank of America Gen'l Ckg	1,134.17
<b>TOTAL</b>						<b>35,744.71</b>
Bill Pmt -Check	05/28/2015	18635	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2015	XXXX-XXXX-XXXX-9341		iPhone data/sync charger	6031.7 · Other Office Supplies	8.53
				iPhone adaptor	6031.7 · Other Office Supplies	8.09
				iPhone case and supplies	6031.7 · Other Office Supplies	57.76
				Registration fee-Wilson-05/16/15 IAAP Conf.	6191 · Conferences - General	284.70
				Projector repair parts	6031.7 · Other Office Supplies	40.47
				Replacement bulb for projector in auxilliary room	6031.7 · Other Office Supplies	140.90
				Shirts for field staff	6154 · Uniforms	41.14
				Airpot and bins for office	6031.7 · Other Office Supplies	70.45
				Lunch for 4/06/15 Safe Yield Recalc Mtg.	6906.73 · OBMP-Safe Yield Recalculation	285.14
				Study materials-Troung-TA Specialty Exam-IAAP	6192 · Training & Seminars	500.86
				Shuttle for PK at DWR Technical Advisory Panel	6191 · Conferences - General	17.14
				Lunch for 4/13/15 Safe Yield Recalc Mtg.	6906.73 · OBMP-Safe Yield Recalculation	256.63
				Shuttle-PK at DWR Technical Advisory Panel	6191 · Conferences - General	20.95
				Breakfast-PK at DWR Technical Advisory Panel	6191 · Conferences - General	9.54
				Parking-PK at airport-DWR Tech. Advisory Panel	6191 · Conferences - General	17.14
				Paperweights for Board Members	6312 · Meeting Expenses	563.29
				Lunch for 4/20/15 Safe Yield Recalc Mtg.	6906.73 · OBMP-Safe Yield Recalculation	275.36

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CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
May 2015

Type	Date	Num	Name	Memo	Account	Paid Amount
				Lunch for 4/27/15 Safe Yield Recalc Mtg.	6906.73 · OBMP-Safe Yield Recalculation	303.87
				Flight-PK to attend the 2015 ACWA Spring Conf.	6191 · Conferences - General	322.79
				Early bird check in for above flight	6191 · Conferences - General	23.81
				Lunch for 4/29/15 Safe Yield Recalc Mtg.	6906.73 · OBMP-Safe Yield Recalculation	267.56
				Changes to flight-PK-2015 ACWA Spring Conf.	6191 · Conferences - General	111.40
				Lunch for 5/04/15 Safe Yield Recalc Mtg.	6906.73 · OBMP-Safe Yield Recalculation	219.97
TOTAL						<u>3,847.49</u>
General Journal	05/31/2015	05/31/2015	Wage Works FSA Direct Debits - May 2015	Wage Works FSA Direct Debits - May 2015	1012 · Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - May 2015	1012 · Bank of America Gen'l Ckg	741.90
				Wage Works FSA Direct Debits - May 2015	1012 · Bank of America Gen'l Ckg	741.90
				Wage Works FSA Direct Debits - May 2015	1012 · Bank of America Gen'l Ckg	81.50
TOTAL						<u>1,565.30</u>
					<b>Total Disbursements:</b>	<u><u>574,859.04</u></u>



# CHINO BASIN WATERMASTER

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

## STAFF REPORT

DATE: July 9, 2015  
TO: Pool Committee Members  
SUBJECT: VISA Check Detail Report - Financial Report B2 (May 31, 2015)

### SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of May 31, 2015.

Recommendation: Receive and file VISA Check Detail Report for May 31, 2015 as presented.

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

### Future Consideration

Appropriative Pool: July 9, 2015; Receive and File  
Non-Agricultural Pool: July 9, 2015; Receive and File  
Agricultural Pool: July 9, 2015; Receive and File  
Advisory Committee: July 16, 2015; Receive and File  
Watermaster Board: July 23, 2015; Receive and File (Normal Course of Business)

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### ACTIONS:

July 9, 2015 – Appropriative Pool –  
July 9, 2015 – Non-Agricultural Pool –  
July 9, 2015 – Agricultural Pool –  
July 16, 2015 – Advisory Committee –  
July 23, 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 May 2015 was \$3,847.49. The payment was processed by check number 18635 dated May 28, 2015. The monthly charges for May 2015 of \$3,847.49 were for routine and customary expenditures and properly documented with receipts.

## ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER  
VISA Check Detail Report  
May 2015

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	05/28/2015	18635	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2015	XXXX-XXXX-XXXX-9341		iPhone data/sync charger	6031.7 · Other Office Supplies	8.53
				iPhone adaptor	6031.7 · Other Office Supplies	8.09
				iPhone case and supplies	6031.7 · Other Office Supplies	57.76
				Registration fee-Wilson-05/16/15 IAAP Conf.	6191 · Conferences - General	284.70
				Projector repair parts	6031.7 · Other Office Supplies	40.47
				Replacement bulb for projector in auxilliary room	6031.7 · Other Office Supplies	140.90
				Shirts for field staff	6154 · Uniforms	41.14
				Airpot and bins for office	6031.7 · Other Office Supplies	70.45
				Lunch for 4/06/15 Safe Yield Recalc Mtg.	6906.73 · OBMP-Safe Yield Recalculation	285.14
				Study materials-Troung-TA Specialty Exam-IAAP	6192 · Training & Seminars	500.86
				Shuttle for PK at DWR Technical Advisory Panel	6191 · Conferences - General	17.14
				Lunch for 4/13/15 Safe Yield Recalc Mtg.	6906.73 · OBMP-Safe Yield Recalculation	256.63
				Shuttle-PK at DWR Technical Advisory Panel	6191 · Conferences - General	20.95
				Breakfast-PK at DWR Technical Advisory Panel	6191 · Conferences - General	9.54
				Parking-PK at airport-DWR Tech. Advisory Panel	6191 · Conferences - General	17.14
				Paperweights for Board Members	6312 · Meeting Expenses	563.29
				Lunch for 4/20/15 Safe Yield Recalc Mtg.	6906.73 · OBMP-Safe Yield Recalculation	275.36
				Lunch for 4/27/15 Safe Yield Recalc Mtg.	6906.73 · OBMP-Safe Yield Recalculation	303.87
				Flight-PK to attend the 2015 ACWA Spring Conf.	6191 · Conferences - General	322.79
				Early bird check in for above flight	6191 · Conferences - General	23.81
				Lunch for 4/29/15 Safe Yield Recalc Mtg.	6906.73 · OBMP-Safe Yield Recalculation	267.56
				Changes to flight-PK-2015 ACWA Spring Conf.	6191 · Conferences - General	111.40
				Lunch for 5/04/15 Safe Yield Recalc Mtg.	6906.73 · OBMP-Safe Yield Recalculation	219.97
				<b>Total Disbursements:</b>		<b><u>3,847.49</u></b>

TOTAL

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# CHINO BASIN WATERMASTER

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

## STAFF REPORT

DATE: July 9, 2015  
TO: Pool Committee Members  
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2014 through May 31, 2015 - Financial Report B3 (May 31, 2015)

### SUMMARY

Issue: Record of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2014 through May 31, 2015.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2014 through May 31, 2015 as presented.

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

### Future Consideration

Appropriative Pool: July 9, 2015; Receive and File  
Non-Agricultural Pool: July 9, 2015; Receive and File  
Agricultural Pool: July 9, 2015; Receive and File  
Advisory Committee: July 16, 2015; Receive and File  
Watermaster Board: July 23, 2015; Receive and File (Normal Course of Business)

---

### ACTIONS:

July 9, 2015 – Appropriative Pool –  
July 9, 2015 – Non-Agricultural Pool –  
July 9, 2015 – Agricultural Pool –  
July 16, 2015 – Advisory Committee –  
July 23, 2015 – Watermaster Board –

## BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Working Capital for the period July 1, 2014 through May 31, 2015 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 MAY 31, 2015

Financial Report - B3

	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER OPERATIONS		LAIF VALUE ADJ.	GRAND TOTALS	AMENDED BUDGET 2014-2015
			APPROPRIATIVE POOL	AG POOL	NON-AG POOL	GROUNDWATER REPLENISHMENT	SB222 FUNDS			
<b>Administrative Revenues:</b>										
Administrative Assessments			7,280,399		244,107				7,524,506	7,524,250
Interest Revenue			11,763	901	274				12,939	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>7,292,163</b>	<b>901</b>	<b>244,381</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7,693,052</b>	<b>7,705,381</b>
<b>Administrative &amp; Project Expenditures:</b>										
Watermaster Administration	1,016,551								1,016,551	1,137,511
Watermaster Board-Advisory Committee	147,627								147,627	228,826
Ag Pool Misc. Expense - Ag Fund									-	400
Pool Administration			107,524	252,341	98,793				458,658	666,185
Optimum Basin Mgmt Administration		1,586,258							1,586,258	1,333,696
OBMP Project Costs		2,334,979							2,334,979	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>1,164,178</b>	<b>4,337,216</b>	<b>107,524</b>	<b>252,341</b>	<b>98,793</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5,960,052</b>	<b>8,910,517</b>
Net Administrative/OBMP Expenses	(1,008,572)	(4,337,216)								
Allocate Net Admin Expenses To Pools	<u>1,008,572</u>		730,200	245,225	33,147					
Allocate Net OBMP Expenses To Pools		3,921,238	2,838,951	953,413	128,873					
Allocate Debt Service to App Pool		<u>415,978</u>	415,978							
Agricultural Expense Transfer*			1,450,979	(1,450,979)						
<b>Total Expenses</b>			<b>5,543,632</b>	<b>-</b>	<b>260,814</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5,960,052</b>	<b>8,910,517</b>
Net Administrative Income			1,748,530	901	(16,432)				1,732,999	(1,205,136)
<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			1,151,196						1,151,196	0
Interest Revenue						1,698			1,698	0
MWD Water Purchases									-	0
Non-Ag Stored Water Purchases									-	0
Exhibit "G" Non-Ag Pool Water			(1,151,196)						(1,151,196)	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>753,681</b>	<b>-</b>	<b>-</b>	<b>745,384</b>	<b>0</b>
<b>Net Transfers To/(From) Reserves</b>		<b>2,478,383</b>	<b>1,742,074</b>	<b>901</b>	<b>(18,273)</b>	<b>753,681</b>	<b>-</b>	<b>-</b>	<b>2,478,383</b>	<b>(1,205,136)</b>
Working Capital, July 1, 2014			5,373,896	479,894	120,514	633,295	158,251	2,120	6,767,969	
Working Capital, End Of Period			7,115,970	480,795	102,240	1,386,976	158,251	2,120	9,246,352	9,246,352
<b>13/14 Assessable Production</b>			100,165.551	33,638.883	4,546.972				138,351.406	
<b>13/14 Production Percentages</b>			72.399%	24.314%	3.287%				100.000%	

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

CHINO BASIN WATERMASTER  
 COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL  
 FOR THE PERIOD JULY 1, 2014 THROUGH MAY 31, 2015

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\20150709 - B3 Combining Schedule\_May 2015.xls\Jul2014-May2015

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# CHINO BASIN WATERMASTER

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

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: July 9, 2015  
TO: Pool Committee Members  
SUBJECT: Treasurer's Report of Financial Affairs for the Period May 1, 2015 through May 31, 2015 - Financial Report B4 (May 31, 2015)

### SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of May 1, 2015 through May 31, 2015.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period May 1, 2015 through May 31, 2015 as presented.

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

### Future Consideration

Appropriative Pool: July 9, 2015; Receive and File  
Non-Agricultural Pool: July 9, 2015; Receive and File  
Agricultural Pool: July 9, 2015; Receive and File  
Advisory Committee: July 16, 2015; Receive and File  
Watermaster Board: July 23, 2015; Receive and File (Normal Course of Business)

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### ACTIONS:

July 9, 2015 – Appropriative Pool –  
July 9, 2015 – Non-Agricultural Pool –  
July 9, 2015 – Agricultural Pool –  
July 16, 2015 – Advisory Committee –  
July 23, 2015 – Watermaster Board –

## BACKGROUND

A Treasurer's Report of Financial Affairs for the Period May 1, 2015 through May 31, 2015 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  
MAY 1, 2015 THROUGH MAY 31, 2015**

Financial Report - B4

**DEPOSITORIES:**

Cash on Hand - Petty Cash		\$	500
Bank of America			
Governmental Checking-Demand Deposits	\$	383,095	
Zero Balance Account - Payroll	\$	-	383,095
Local Agency Investment Fund - Sacramento			10,367,692
<b>TOTAL CASH IN BANKS AND ON HAND</b>	<b>5/31/2015</b>		<b>\$ 10,751,287</b>
<b>TOTAL CASH IN BANKS AND ON HAND</b>	<b>4/30/2015</b>		<b>11,288,853</b>
			<b>\$ (537,566)</b>

**CHANGE IN CASH POSITION DUE TO:**

Decrease/(Increase) in Assets: Accounts Receivable		\$	-
Assessments Receivable			19,792
Prepaid Expenses, Deposits & Other Current Assets			(10,273)
(Decrease)/Increase in Liabilities: Accounts Payable			(80,987)
Accrued Payroll, Payroll Taxes & Other Current Liabilities			4,195
Transfer to/(from) Reserves			(470,294)
			(470,294)
<b>PERIOD INCREASE (DECREASE)</b>			<b>\$ (537,566)</b>

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**SUMMARY OF FINANCIAL TRANSACTIONS:**

	Petty Cash	Gov'tl Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
Balances as of 4/30/2015	\$ 500	\$ 570,660	\$ -	\$ 10,717,692	\$ 11,288,853
Deposits	-	387,293	-	-	387,293
Transfers	-	(104,799)	(72,625)	(350,000)	(527,424)
Withdrawals/Checks	-	(470,060)	72,625	-	(397,435)
					(397,435)
Balances as of 5/31/2015	\$ 500	\$ 383,095	\$ -	\$ 10,367,692	\$ 10,751,287
<b>PERIOD INCREASE OR (DECREASE)</b>	<b>\$ -</b>	<b>\$ (187,566)</b>	<b>\$ -</b>	<b>\$ (350,000)</b>	<b>\$ (537,566)</b>

**CHINO BASIN WATERMASTER  
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD  
MAY 1, 2015 THROUGH MAY 31, 2015**

**INVESTMENT TRANSACTIONS**

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
5/28/2015	Withdrawal		\$ (350,000)				
<b>TOTAL INVESTMENT TRANSACTIONS</b>			<b>\$ (350,000)</b>	<b>-</b>			

\* The earnings rate for L.A.I.F. is a daily variable rate; 0.26% was the effective yield rate at the Quarter ended March 31, 2015.

**INVESTMENT STATUS  
May 31, 2015**

Financial Institution	Principal Amount	Number of Days	Interest Rate	Maturity Date
Local Agency Investment Fund	\$ 10,367,692			
<b>TOTAL INVESTMENTS</b>	<b>\$ 10,367,692</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

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: July 9, 2015  
TO: Pool Committee Members  
SUBJECT: Budget vs. Actual Report for the Period July 1, 2014 through May 31, 2015 -  
Financial Report B5 (May 31, 2015)

### SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2014 through May 31, 2015.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2014 through May 31, 2015 as presented.

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

### Future Consideration

Appropriative Pool: July 9, 2015; Receive and File  
Non-Agricultural Pool: July 9, 2015; Receive and File  
Agricultural Pool: July 9, 2015; Receive and File  
Advisory Committee: July 16, 2015; Receive and File  
Watermaster Board: July 23, 2015; Receive and File (Normal Course of Business)

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### ACTIONS:

July 9, 2015 – Appropriative Pool –  
July 9, 2015 – Non-Agricultural Pool –  
July 9, 2015 – Agricultural Pool –  
July 16, 2015 – Advisory Committee –  
July 23, 2015 – Watermaster Board –

## BACKGROUND

A Budget vs. Actual Report for the period July 1, 2014 through May 31, 2015 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 – MAY 2015

Year-To-Date (YTD) for the eleven months ending May 31, 2015, all but three categories were at or below the projected budget. The categories over budget were the Watermaster Legal Services expenses (6070's) which were over budget by \$47,849 or 22.2%; the Optimum Basin Management Plan Expenses (6900's) which were over budget by \$315,494 or 27.6%; and the Production Monitoring expenses (7100's) which were over budget by \$16,121 or 25.7%. Overall, the Watermaster (YTD) Actual Expenses were \$2,616,519 or 30.5% below the (YTD) Budgeted Expenses of \$8,576,571.

### PREVIOUSLY REPORTED ACTIONS (Descending Order)

#### November 2014:

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.

#### September 2014:

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.

#### August 2014:

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).

July 2014:

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

## SALARIES EXPENSE

### CURRENT MONTH – MAY 2015

As of May 31, 2015, the total (YTD) Watermaster salary expenses were \$26,355 or 1.9% below the (YTD) budgeted amount of \$1,368,130. The budget was developed with a staffing level of nine Full-Time Equivalents (FTE's). As of May 31, 2015, the actual staffing level was nine Full-Time Equivalents (FTE's).

Watermaster utilizes an in-house database time and attendance system to track and record staff's actual hours worked and records those hours to a specific project or activity. This time and attendance database of captured staff hours and activities is the basis for the bi-weekly payrolls which are processed using an external payroll processing service. Watermaster staff can record time to a large number of activities but the five most used categories are as follows (1) General Administrative activities; (2) Paid Leaves of vacation, sick or holiday; (3) Pools, Advisory or Board Meeting attendance; (4) OBMP activities; and (5) OBMP Implementation Program Elements 1 through 9 activities.

When the FY 2014/15 budget was developed, basic assumptions were used in allocating how staff's time would be spent and on which of the projects or activities. The staffing dollars were then allocated into those specific areas and budgeted on a 1/12 monthly budget. When actual staffing activities vary from the budgeted assumptions, a positive or negative variance can be created. Currently, the allocations are tracking within budget.

The table summarizes the Year-To-Date (YTD) Actual Watermaster salary costs compared to the Year-To-Date (YTD) Budget as of May 31, 2015. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	<u>Jul '14 - May '15</u> <u>Actual</u>	<u>Jul '14 - May '15</u> <u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	<u>FY 2014/15</u> <u>Annual Budget</u>
<b>WM Salary Expense</b>					
6011 · WM Staff Salaries	690,880.00	749,032.00	-58,152.00	92.24%	814,847.00
6017.2 · Temp Services - Office Specialist Services	0.00	17,500.00	-17,500.00	0.0%	21,000.00
6201 · Advisory Committee - WM Staff Salaries	15,365.65	19,274.43	-3,908.78	79.72%	20,968.00
6301 · Watermaster Board - WM Staff Salaries	28,260.76	32,005.78	-3,745.02	88.3%	34,818.00
8301 · Appropriative Pool - WM Staff Salaries	42,052.14	25,988.49	16,063.65	161.81%	28,272.00
8401 · Agricultural Pool - WM Staff Salaries	21,758.30	22,739.93	-981.63	95.68%	24,738.00
8501 · Non-Agricultural Pool - WM Staff Salaries	16,080.23	13,443.75	2,636.48	119.61%	14,625.00
6901 · OBMP - WM Staff Salaries	199,220.53	110,656.08	88,564.45	180.04%	120,379.00
7101.1 · Production Monitor - WM Staff Salaries	78,090.15	61,968.73	16,121.42	126.02%	64,489.00
7102.1 · In-line Meter - WM Staff Salaries	1,530.01	7,971.57	-6,441.56	19.19%	8,672.00
7103.1 · Grdwater Quality - WM Staff Salaries	35,795.47	43,363.37	-7,567.90	82.55%	46,525.00
7104.1 · Grdwater Level - WM Staff Salaries	46,059.85	36,529.31	9,530.54	126.09%	39,739.00
7108.1 · Hydraulic Control - WM Staff Salaries	1,242.78	2,196.04	-953.26	56.59%	2,389.00
7108.11 · Prado Basin - WM Staff Salaries	1,141.63	7,334.54	-6,192.91	15.57%	7,979.00
7201 · Comp Recharge - WM Staff Salaries	51,105.68	39,054.44	12,051.24	130.86%	42,486.00
7301 · PE3&5 - WM Staff Salaries	0.00	10,679.96	-10,679.96	0.0%	11,610.00
7401 · PE4 - WM Staff Salaries	3,860.63	8,154.50	-4,293.87	47.34%	8,871.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	5,890.43	-5,890.43	0.0%	6,408.00
7501 · PE6&7 - WM Staff Salaries	0.00	3,883.75	-3,883.75	0.0%	4,225.00
7601 · PE8&9 - WM Staff Salaries	241.62	8,273.42	-8,031.80	2.92%	8,992.00
<b>Subtotal WM Staff Costs</b>	<b>1,232,685.43</b>	<b>1,225,940.52</b>	<b>6,744.91</b>	<b>100.55%</b>	<b>1,332,032.00</b>
60185 · Vacation	52,528.45	57,807.75	-5,279.30	90.87%	63,063.00
60186 · Sick Leave	21,499.57	40,356.25	-18,856.68	53.27%	44,025.00
60187 · Holidays	35,060.92	44,025.00	-8,964.08	79.64%	44,025.00
<b>Subtotal WM Paid Leaves</b>	<b>109,088.94</b>	<b>142,189.00</b>	<b>-33,100.06</b>	<b>76.72%</b>	<b>151,113.00</b>
<b>Total WM Salary Costs</b>	<b>1,341,774.37</b>	<b>1,368,129.52</b>	<b>-26,355.15</b>	<b>98.07%</b>	<b>1,483,145.00</b>

**LEGAL SERVICES**

**BROWNSTEIN HYATT FARBER SCHRECK EXPENSES**

CURRENT MONTH – MAY 2015

As of May 31, 2015, the total (YTD) Watermaster Legal Services expenses (consolidating the three categories of Watermaster Administrative Legal Services, Pool/Advisory/Board Meeting legal expenses, and OBMP legal expenses) were \$245,528 or 30.0% above the (YTD) budgeted amount of \$815,730.

The three line items with the largest over budget variances for the Watermaster Legal Services expenses were Personnel Matters (6073) over budget by \$90,819 or 221.5%; Miscellaneous expenses (6078) over budget by \$66,028 or 220.1%; and the Safe Yield Recalculation expenses (6907.42) over budget by \$521,813 or 473.9%. While there were some expenses that were also under budget for the period, the total consolidated grouping was over budget for the month.

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.

WATERMASTER ADMINISTRATIVE LEGAL SERVICES:

Overall, the Watermaster Administrative Legal Services expense (6070's), as of May 31, 2015, was \$47,849 or 22.2% above the budgeted amount of \$215,475. 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 \$28,906 or 84.0%; Annotated Judgment (6072) under budget by \$33,321 or 100.0%; Interagency Issues (6074) under budget by \$44,479 or 96.3%; and the Party Status Maintenance (6077) under budget by \$3,582 or 15.2%. 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 \$90,809 or 221.5%; Miscellaneous (6078) over budget by \$66,028 or 220.1%: and CCG Motion (6078.12) over budget by \$1,290 or 18.4%.

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. On March 2, 2015 a Motion to Continue was granted and the new Administrative Hearing is scheduled for November 16-18, 2015 at the Glendale CalPERS Regional Office.

WATERMASTER POOLS, ADVISORY AND BOARD LEGAL SERVICES:

The Pools, Advisory Committee and the Board meeting legal expenses from BHFS are captured by month within the accounts (6275, 6375, 8375, 8475 and 8575). Overall, this category of legal expenses as of May 31, 2015 was \$100,523 or 45.9% below the budgeted amount of \$219,166. 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. Normal Brownstein Hyatt Farber Schreck meeting attendance during any given month includes attendance at all three pool meetings, one Advisory Committee meeting and one Board meeting.

OBMP LEGAL SERVICES:

The OBMP legal expenses (accounts 6907.30 through 6907.90) were above the budget for the month. As of May 31, 2015 the category of OBMP legal expenses were \$298,202 or 78.2% above the budgeted amount of \$381,090. The majority of expenses within this OBMP category were under budget for the first eleven months, however, the BHFS Safe Yield Recalculation legal expenses (6907.42) continue to increase and exceed the monthly budget. As of May 31, 2015, the Safe Yield Recalculation legal expenses were \$521,813 or 473.9% above the 6-month budgeted amount of \$110,100. The 12-month annual legal budget for the Safe Yield Recalculation was approved at an amount of \$110,100. The approved BHFS legal budget anticipated 260 labor hours for consolidated legal staff time with regards to the Safe Yield Recalculation effort. Continued Safe Yield Recalculation legal expenses will result in a Budget Transfer and a Budget Amendment to fund the ongoing increasing expenses. These forms will be presented for approval during the August 2015 Pools, Advisory and Board meetings.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of May 31, 2015 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 - May '15 Actual	Jul '14 - May '15 Budget	\$ Over Budget	% of Budget	FY 2014/15 Annual Budget
<b>6070 · Watermaster Legal Services</b>					
6071 · BHFS Legal - Court Coordination	5,491.68	34,397.92	-28,906.24	15.97%	37,525.00
6072 · BHFS Legal - Annotated Judgment	0.00	33,320.83	-33,320.83	0.0%	36,350.00
6073 · BHFS Legal - Personnel Matters	131,819.34	41,000.00	90,819.34	321.51%	41,000.00
6074 · BHFS Legal - Interagency Issues	1,720.80	46,200.00	-44,479.20	3.73%	50,400.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	19,976.00	23,558.33	-3,582.33	84.79%	25,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	96,026.39	29,997.92	66,028.47	320.11%	32,725.00
6078.12 · BHFS Legal - CCG Motion	8,290.08	7,000.00	1,290.08	118.43%	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>263,324.29</b>	<b>215,475.00</b>	<b>47,849.29</b>	<b>122.21%</b>	<b>230,700.00</b>
<b>6275 · BHFS Legal - Advisory Committee</b>	<b>12,368.26</b>	<b>30,800.00</b>	<b>-18,431.74</b>	<b>40.16%</b>	<b>33,600.00</b>
6375 · BHFS Legal - Board Meeting	55,333.57	95,965.83	-40,632.26	57.66%	104,690.00
8375 · BHFS Legal - Appropriative Pool	17,038.68	30,800.00	-13,761.32	55.32%	33,600.00
8475 · BHFS Legal - Agricultural Pool	16,321.24	30,800.00	-14,478.76	52.99%	33,600.00
8575 · BHFS Legal - Non-Ag Pool	17,581.25	30,800.00	-13,218.75	57.08%	33,600.00
<b>Total BHFS Legal Services</b>	<b>118,643.00</b>	<b>219,165.83</b>	<b>-100,522.83</b>	<b>54.13%</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	26,102.08	-26,102.08	0.0%	28,475.00
6907.32 · Chino Airport Plume	0.00	26,102.08	-26,102.08	0.0%	28,475.00
6907.33 · Desalter/Hydraulic Control	1,228.95	51,425.00	-50,196.05	2.39%	56,100.00
6907.34 · Santa Ana River Water Rights	9,697.50	26,033.33	-16,335.83	37.25%	28,400.00
6907.36 · Santa Ana River Habitat	2,163.75	20,625.00	-18,461.25	10.49%	22,500.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	11,779.17	-11,779.17	0.0%	12,850.00
6907.39 · Recharge Master Plan	34,224.66	45,191.67	-10,967.01	75.73%	49,300.00
6907.40 · Storage Agreements	0.00	23,558.33	-23,558.33	0.0%	25,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	17,141.67	-17,141.67	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	631,913.28	110,100.00	521,813.28	573.95%	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	23,031.25	-23,031.25	0.0%	25,125.00
<b>Total 6907 · WM Legal Counsel</b>	<b>679,291.14</b>	<b>381,089.58</b>	<b>298,201.56</b>	<b>178.25%</b>	<b>405,725.00</b>
<b>Total Brownstein, Hyatt, Farber, Schreck Costs</b>	<b>1,061,258.43</b>	<b>815,730.41</b>	<b>245,528.02</b>	<b>130.1%</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

### CURRENT MONTH – MAY 2015

Reviewing in total the OBMP Engineering Services and Legal Costs (consolidating the four categories of OBMP Watermaster Staff and SAWPA, OBMP Engineering Services, OBMP Legal Costs, and OBMP Other Expenses) for the eleven month period ending May 31, 2015, the actual expenses of \$1,460,285 were above the budgeted amount of \$1,144,791 by \$315,494 or 27.6%. For a detailed discussion, the following is provided.

For May 31, 2015, the accounts 6901-6903 (Optimum Basin Mgmt Program) section was above the Year-To-Date (YTD) budget by \$97,214 or 78.9%. Watermaster utilizes an in-house database time and attendance system to record and document staff's actual hours worked and also allocates those hours to a specific project or activity. Watermaster staff time could be charged to Administrative, OBMP, or

Implementation Project categories. Recently, Watermaster staff spent more time on specific OBMP related areas and less time on administrative related tasks. As a result, Watermaster staff allocated more actual time to the OBMP project as budgeted, which resulted in an over budget variance of \$88,564 or 80.0%. 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 May 31, 2015.

For May 31, 2015, the accounts 6906 (Optimum Basin Mgmt Program Engineering Services) section was below the Year-To-Date (YTD) budget by \$74,990 or 11.9%. 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 \$521,876 while some other line item activities were below the budget by \$223,674. Above the budget line items were the Safe Yield Recalculation of \$521,813; 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 \$26,102; the Chino Airport Plume of \$26,102; the Desalter/Hydraulic Control of \$50,196; the Santa Ana River Water Rights of \$16,336; the Santa Ana River Habitat of \$18,461; the Regional Water Quality Control Board of \$11,779; the Recharge Master Plan of \$10,967; Storage Agreements of \$23,558; the Prado Basin Habitat Sustainability of \$17,142; and the WM Unanticipated of \$23,031. For the eleven months ended May 31, 2015, the overall cumulative (YTD) budget was \$381,089 and the actual (BHFS) legal expenses totaled \$679,291 which resulted in an over budget variance of \$298,202 or 78.2%.

As mentioned in the Brownstein Hyatt Farber Schreck section, the 12-month annual legal budget for the Safe Yield Recalculation was approved at an amount of \$110,100. The approved BHFS legal budget anticipated 260 labor hours for consolidated legal staff time with regards to the Safe Yield Recalculation effort. Continued Safe Yield Recalculation legal expenses will result in a Budget Transfer and a Budget Amendment to fund the ongoing increasing expenses. These forms will be presented for approval during the August 2015 Pools, Advisory Committee and Board meetings.

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 May 31, 2015 this category of expenses was \$6,506 or 59.1% below the budgeted amount of \$11,000.

The Integrated Resource Plan expenses (6910's) will be billed directly to IEUA on the following month once the payment has been issued to Wildermuth Environmental, Inc. per the contract. As of May 31, 2015 this category of expenses was \$1,574 or 100.0% above the budgeted amount.

Overall, the Optimum Basin Management Program (OBMP) category was \$1,460,285 compared to a (YTD) budget of \$1,144,791 for an over budget of \$315,494 or 27.6% as of May 31, 2015.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of May 31, 2015 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 - May '15 Actual	Jul '14 - May '15 Budget	\$ Over Budget	% of Budget	FY 2014/15 Annual Budget
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	199,220.53	110,656.08	88,564.45	180.04%	120,379.00
6903 · OBMP SAWPA Group	21,150.00	12,500.00	8,650.00	169.2%	12,500.00
Total 6901-6903 · OBMP WM Staff/SAWPA	220,370.53	123,156.08	97,214.45	178.94%	132,879.00
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	34,829.72	95,320.00	-60,490.28	36.54%	95,320.00
6906.21 · State of the Basin Report	106,728.75	133,510.00	-26,781.25	79.94%	133,510.00
6906.22 · Water Rights Compliance Reporting	24,228.50	24,264.00	-35.50	99.85%	24,264.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	60,189.79	62,460.75	-2,270.96	96.36%	68,139.00
6906.32 · OBMP - Other General Meetings	11,845.68	30,137.25	-18,291.57	39.31%	32,877.00
6906.33 · OBMP - App. Pool Issue Resolution	0.00	31,463.67	-31,463.67	0.0%	34,324.00
6906.71 · OBMP - Data Requests - CBWM Staff	30,844.19	58,783.08	-27,938.89	52.47%	64,127.00
6906.72 · OBMP - Data Requests - Non CBWM	10,777.25	25,982.00	-15,204.75	41.48%	28,344.00
6906.73 · OBMP - Safe Yield Recalculation	217,026.20	79,500.00	137,526.20	272.99%	79,500.00
6906.74 · OBMP - Mat'l Phy. Injury Requests	26,847.50	67,268.67	-40,421.17	39.91%	73,384.00
6906 · OBMP Engineering Services - Other	31,237.50	20,856.00	10,381.50	149.78%	22,752.00
Total 6906 · OBMP Engineering Services	554,555.08	629,545.42	-74,990.34	88.09%	656,541.00
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel					
6907.30 · Peace II - CEQA	0.00	0.00	0.00	0.0%	0.00
6907.31 · Archibald South Plume	0.00	26,102.08	-26,102.08	0.0%	28,475.00
6907.32 · Chino Airport Plume	0.00	26,102.08	-26,102.08	0.0%	28,475.00
6907.33 · Desalter/Hydraulic Control	1,228.95	51,425.00	-50,196.05	2.39%	56,100.00
6907.34 · Santa Ana River Water Rights	9,697.50	26,033.33	-16,335.83	37.25%	28,400.00
6907.36 · Santa Ana River Habitat	2,163.75	20,625.00	-18,461.25	10.49%	22,500.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	11,779.17	-11,779.17	0.0%	12,850.00
6907.39 · Recharge Master Plan	34,224.66	45,191.67	-10,967.01	75.73%	49,300.00
6907.40 · Storage Agreements	0.00	23,558.33	-23,558.33	0.0%	25,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	17,141.67	-17,141.67	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	631,913.28	110,100.00	521,813.28	573.95%	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	23,031.25	-23,031.25	0.0%	25,125.00
Total 6907 · WM Legal Counsel	679,291.14	381,089.58	298,201.56	178.25%	405,725.00
Total 6907 · OBMP Legal Fees	679,291.14	381,089.58	298,201.56	178.25%	405,725.00
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	2,555.57	0.00	2,555.57	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	1,833.33	66.67	103.64%	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	9,166.67	-9,166.67	0.0%	10,000.00
Total 6909 · OBMP Other Expenses	4,494.32	11,000.00	-6,505.68	40.86%	12,000.00
6910 · Integrated Resource Plan					
6910.1 · IRP Groundwater Modeling - WEI	1,574.00	0.00	1,574.00	100.0%	0.00
Total 6910 · Integrated Resource Plan	1,574.00	0.00	1,574.00	100.0%	0.00
Total 6900 · Optimum Basin Mgmt Plan	1,460,285.07	1,144,791.08	315,493.99	127.56%	1,207,145.00

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

CURRENT MONTH – MAY 2015

As of May 31, 2015, the total (YTD) Engineering Services expenses were \$320,923 or 16.0% below the (YTD) budget amount of \$2,001,186. The OBMP Implementation Projects (consolidated accounts 7100's – 7700's) were all (Under) budget as of May 31, 2015.

Wildermuth Environmental, Inc. provides Watermaster an Estimated Cost at Completion (ECAC) report each quarter. The purpose of this ECAC report is to update Watermaster on whether or not the

Engineering Services budget will be above or below budget at the end of the fiscal year. If the Engineering Services budget is expected to be above budget at fiscal year-end, a Budget Amendment or Budget Transfer Form would need to be approved to ensure funding. The ECAC report as of March 31, 2015 continues to show the projected expenses to be \$8,029 above the budget of \$2,104,879 (including the Carryover funding of \$388,119). Since the projected amount over budget of \$8,029 is not material in comparison to the budget of \$2,104,879, a Budget Transfer Form is not being processed at this time.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

September 2014:

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.

July 2014:

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

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 May 31, 2015. 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 - May '15 Actual	Jul '14 - May '15 Budget	\$ Over Budget	% of Budget	FY 2014/15 Annual Budget
6906 · OBMP Engineering Services - Other	31,237.50	20,856.00	10,381.50	149.78%	22,752.00
6906.1 · OBMP - Watermaster Model Update	34,829.72	95,320.00	-60,490.28	36.54%	95,320.00
6906.21 · State of the Basin Report	106,728.75	133,510.00	-26,781.25	79.94%	133,510.00
6906.22 · Water Rights Compliance Reporting	24,228.50	24,264.00	-35.50	99.85%	24,264.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	60,189.79	62,460.75	-2,270.96	96.36%	68,139.00
6906.32 · OBMP - Other General Meetings	11,845.68	30,137.25	-18,291.57	39.31%	32,877.00
6906.33 · OBMP - App. Pool Issue Resolution	0.00	31,463.67	-31,463.67	0.0%	34,324.00
6906.71 · OBMP - Data Requests - CBWM Staff	30,844.19	58,783.08	-27,938.89	52.47%	64,127.00
6906.72 · OBMP - Data Requests - Non CBWM	10,777.25	25,982.00	-15,204.75	41.48%	28,344.00
6906.73 · OBMP - Safe Yield Recalculation	217,026.20	79,500.00	137,526.20	272.99%	79,500.00
6906.74 · OBMP - Mat'l Physical Injury Requests	26,847.50	67,268.67	-40,421.17	39.91%	73,384.00
7103.3 · Grdwtr Qual-Engineering	61,913.75	75,278.50	-13,364.75	82.25%	82,122.00
7103.5 · Grdwtr Qual-Lab Svcs	33,256.00	36,273.42	-3,017.42	91.68%	39,571.00
7104.3 · Grdwtr Level-Engineering	128,628.59	153,877.17	-25,248.58	83.59%	167,866.00
7104.8 · Grdwtr Level-Contracted Services	0.00	9,166.67	-9,166.67	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	591.41	6,416.67	-5,825.26	9.22%	7,000.00
7107.2 · Grd Level-Engineering	65,940.64	98,884.08	-32,943.44	66.69%	105,061.00
7107.3 · Grd Level-SAR Imagery	90,000.00	90,000.00	0.00	100.0%	90,000.00
7107.6 · Grd Level-Contract Svcs	93,638.61	149,231.92	-55,593.31	62.75%	161,312.00
7107.61 · Grd Level-Chino Hills ASR	18,779.16	0.00	18,779.16	100.0%	0.00
7107.8 · Grd Level-Cap Equip Exte	0.00	14,790.42	-14,790.42	0.0%	16,135.00
7108.3 · Hydraulic Control-Engineering	40,951.48	45,770.08	-4,818.60	89.47%	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	25,633.00	23,174.25	2,458.75	110.61%	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	177,227.06	126,395.00	50,832.06	140.22%	126,395.00
7109.3 · Recharge & Well - Engineering	15,436.50	19,750.00	-4,313.50	0.0%	21,000.00
7202.2 · Comp Recharge-Engineering Services	130,647.14	76,844.00	53,803.14	170.02%	79,844.00
7202.3 · Comp Recharge-Implementation	42,816.91	22,737.00	20,079.91	188.31%	24,804.00
7303 · PE3&5-Engineering - Other	0.00	35,625.33	-35,625.33	0.0%	38,864.00
7402 · PE4-Engineering	173,439.00	170,397.25	3,041.75	101.79%	176,797.00
7403 · PE4-Contract Svcs	0.00	18,333.33	-18,333.33	0.0%	20,000.00
7502 · PE6&7-Engineering	26,808.00	74,790.00	-47,982.00	35.84%	80,680.00
7602 · PE8&9-Engineering	0.00	19,470.00	-19,470.00	0.0%	21,240.00
<b>Total Engineering Services Costs</b>	<b>1,680,262.33</b>	<b>2,001,185.51</b>	<b>-320,923.18</b>	<b>83.96%</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 May 31, 2015:

	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 - May 2015	\$ 177,227.06	\$ (88,613.53)	\$ -	\$ 88,613.53	9.00	\$ 1,141.63
<b>Totals</b>	<b>\$ 331,038.18</b>	<b>\$ (165,519.09)</b>	<b>\$ 6,750.01</b>	<b>\$ 172,269.10</b>	<b>142.00</b>	<b>\$ 15,109.58</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 May 31, 2015.

#### PREVIOUSLY REPORTED ACTIONS (Descending Order)

September 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

##### CURRENT MONTH – MAY 2015

As of May 31, 2015, the total (YTD) amount remaining of the "Carried Over" funding is \$702,995.52 (\$1,205,135.82 - \$502,140.30 = \$702,995.52). 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>\$</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	\$	(174,036.01)	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 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>	
Wineville Basin Proof of Concept	\$	(144,420.29)	F	7209.2	Task Order #6
PE 6&7 - Engineering Services	\$	(10,000.00)	L	7502 <sup>7</sup>	
<b>Updated Balance as of May 31, 2015</b>	<b>\$</b>	<b>702,995.52</b>			

<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.

BACKGROUND OF "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.

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.

"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>	<b><u>\$ 1,205,135.82</u></b>			

AUDIT FIELD WORK

FY 2014/15

Auditors from the audit firm of Charles Z. Fedak & Company are scheduled to be onsite at the Watermaster offices on June 15 and June 16, 2015 to conduct preliminary audit field work for the FY 2014/15 financial audit. The final field work is scheduled for August 10 and August 11, 2015. The presentation of the "Draft" Annual Financial and Audit Reports to the Watermaster Board by the Senior Manager of Charles Z. Fedak & Company is tentatively scheduled for November 19, 2015. The "Final" Annual Financial and Audit Reports for FY 2014/15 are tentatively scheduled to be posted to the Watermaster website no later than December 18, 2015.

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.

FY 2014/15 EXHIBIT "G" NON-AGRICULTURAL POOL SALE OF WATER

Pursuant to Exhibit "G" of the Restated Judgment, members of the Overlying (Non-Agricultural) Pool may annually transfer water to members of the Appropriative Pool through a Watermaster clearinghouse

process. Watermaster purchases water from the Overlying (Non-Agricultural) Pool members, which Watermaster then transfers to the members of the Appropriative Pool based on the prescribed process. Members of the Appropriative Pool purchasing water through the process must complete their payments to Watermaster by June 30 of the fiscal year. Watermaster has determined that Aqua Capital Management, California Speedway Corporation and NRG CA South, LP are in compliance with Restated Judgment, Exhibit "G" ¶9(g), authorizing 2014-2015 Exhibit "G" Physical Solution Transfers.

The invoices to the nine Appropriators who purchased Exhibit "G" water from the Non-Agricultural Pool were issued on March 30, 2015 totaling \$1,151,196. As of June 30, 2015 all payments were received from the Appropriators and Watermaster had issued payment to Aqua Capital Management in the amount of \$150,156 (300.000 AF x \$500.52 = \$150,156); California Speedway Corporation in the amount of \$500,520 (1,000.000 AF x \$500.52 = \$500,520); and NRG CA South, LP in the amount of \$500,520 (1,000.000 AF x \$500.52 = \$500,520).

## ASSESSMENT INVOICING

### CURRENT MONTH – MAY 2015

No Assessment activity for the month to report.

### PREVIOUSLY REPORTED ACTIONS (Descending Order)

On March 12, 2015 the Appropriative Pool approved their Pool's legal services budget to be increased from \$75,000 to \$140,000 for FY 2014/15. With this action, the Appropriative Pool instructed the Watermaster accounting office to bill the entire amount of \$140,000 based upon the formula of 50% "Operating Safe Yield (OSY)" and 50% based upon "Physical Production". The Assessment invoices issued on November 25, 2014 included a Special Assessment of \$75,000 for legal services based upon "Actual Production". The invoicing for the Special Assessment of \$65,000 to the members of the Appropriative Pool was issued on April 16, 2015. The invoicing issued on April 16, 2015 corrected any adjustments that might be required as a result of the differences between the mathematical formula using "Actual Production" and "Physical Production".

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

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	1/12th (8.33%) of the Total Budget				11/12th (92%) of the Total Budget				100% of the Total Budget			
	For The Month of May 2015				Year-To-Date as of May 31, 2015				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%	7,280,399.15	7,280,154.00	245.15	100.0%	7,280,399.15	7,280,154.00	245.15	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	0.00	0.00	0.00	0.0%	12,938.82	21,630.00	-8,691.18	59.82%	20,938.82	25,800.00	-4,861.18	81.16%
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>	0.00	0.00	0.00	0.0%	7,693,051.53	7,701,211.00	-8,159.47	99.89%	7,701,051.53	7,705,381.00	-4,329.47	99.94%
<b>Gross Profit</b>	0.00	0.00	0.00	0.0%	7,693,051.53	7,701,211.00	-8,159.47	99.89%	7,701,051.53	7,705,381.00	-4,329.47	99.94%
<b>Expense</b>												
6010 · Admin. Salary/Benefit Costs	53,771.21	71,946.93	-18,175.72	74.74%	646,673.24	766,514.09	-119,840.85	84.37%	810,770.70	835,327.00	-24,556.30	97.06%
6020 · Office Building Expense	9,046.15	8,634.00	412.15	104.77%	97,824.14	98,193.00	-368.86	99.62%	105,575.87	107,174.00	-1,598.13	98.51%
6030 · Office Supplies & Equip.	2,140.58	2,498.00	-357.42	85.69%	29,010.92	29,651.00	-640.08	97.84%	32,036.29	32,050.00	-13.71	99.96%
6040 · Postage & Printing Costs	3,252.70	3,358.33	-105.63	96.86%	47,818.44	53,541.67	-5,723.23	89.31%	56,818.44	56,900.00	-81.56	99.86%
6050 · Information Services	7,053.29	12,570.00	-5,516.71	56.11%	104,313.84	122,353.33	-18,039.49	85.26%	128,397.77	131,840.00	-3,442.23	97.39%
6060 · Contract Services	1,931.40	4,700.00	-2,768.60	41.09%	10,401.40	40,200.00	-29,798.60	25.87%	38,592.00	40,200.00	-1,608.00	96.0%
6070 · Watermaster Legal Services	24,103.49	15,225.00	8,878.49	158.32%	263,324.29	215,475.00	47,849.29	122.21%	287,064.96	230,700.00	56,364.96	124.43%
6080 · Insurance	853.59	1,536.00	-682.41	55.57%	26,129.62	27,312.00	-1,182.38	95.67%	27,129.62	27,312.00	-182.38	99.33%
6110 · Dues and Subscriptions	115.00	0.00	115.00	100.0%	18,205.99	20,325.00	-2,119.01	89.57%	20,205.99	20,325.00	-119.01	99.41%
6140 · WM Admin Expenses	190.78	175.00	15.78	109.02%	1,890.56	2,475.00	-584.44	76.39%	2,229.40	2,650.00	-420.60	84.13%
6150 · Field Supplies	200.17	0.00	200.17	100.0%	650.58	1,450.00	-799.42	44.87%	1,400.41	1,450.00	-49.59	96.58%
6170 · Travel & Transportation	879.76	1,620.00	-740.24	54.31%	17,704.85	21,240.00	-3,535.15	83.36%	20,694.11	22,860.00	-2,165.89	90.53%
6190 · Conferences & Seminars	1,104.19	1,500.00	-395.81	73.61%	19,432.76	20,000.00	-567.24	97.16%	19,867.57	20,600.00	-732.43	96.45%
6200 · Advisory Comm - WM Board	2,367.17	4,657.55	-2,290.38	50.82%	27,832.90	50,991.10	-23,158.20	54.58%	37,149.96	55,568.00	-18,418.04	66.86%
6300 · Watermaster Board Expenses	11,059.21	14,482.81	-3,423.60	76.36%	119,794.34	158,909.11	-39,114.77	75.39%	137,112.16	173,258.00	-36,145.84	79.14%
8300 · Appr PI-WM & Pool Admin	5,528.27	11,254.75	-5,726.48	49.12%	107,524.31	191,475.99	-83,951.68	56.16%	190,332.21	202,622.00	-12,289.79	93.94%
8400 · Agri Pool-WM & Pool Admin	4,581.49	5,143.22	-561.73	89.08%	42,298.02	56,289.93	-13,991.91	75.14%	52,488.20	61,338.00	-8,849.80	85.57%
8467 · Ag Legal & Technical Services	29,812.50	9,583.33	20,229.17	311.09%	176,542.50	195,416.67	-18,874.17	90.34%	201,076.00	205,000.00	-3,924.00	98.09%
8470 · Ag Meeting Attend -Special	3,875.00	1,850.00	2,025.00	209.46%	33,500.00	20,350.00	13,150.00	164.62%	35,550.00	22,200.00	13,350.00	160.14%
8471 · Ag Pool Expense	0.00	0.00	0.00	0.0%	0.00	65,000.00	-65,000.00	0.0%	32,500.00	65,000.00	-32,500.00	50.0%
8485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	0.00	0.00	0.0%	0.00	300.00	-300.00	0.0%	0.00	400.00	-400.00	0.0%
8500 · Non-Ag PI-WM & Pool Admin	7,773.75	9,187.50	-1,413.75	84.61%	98,793.44	100,893.75	-2,100.31	97.92%	115,765.90	110,025.00	5,740.90	105.22%
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	-27,220.47	-30,050.52	2,830.05	90.58%	-266,829.42	-360,970.19	94,140.77	73.92%	-312,121.21	-391,877.00	79,755.79	79.65%
6900 · Optimum Basin Mgmt Plan	181,834.49	62,816.92	119,017.57	289.47%	1,460,285.07	1,144,791.08	315,493.99	127.56%	1,553,390.17	1,207,145.00	346,245.17	128.68%
6950 · Mutual Agency Projects	0.00	0.00	0.00	0.0%	0.00	10,000.00	-10,000.00	0.0%	0.00	10,000.00	-10,000.00	0.0%
9501 · G&A Expenses Allocated-OBMP	13,463.57	9,704.38	3,759.19	138.74%	125,973.33	116,570.09	9,403.24	108.07%	147,129.97	126,551.00	20,578.97	116.26%
7101 · Production Monitoring	8,482.41	2,588.49	5,893.92	327.7%	78,777.65	62,656.23	16,121.42	125.73%	91,150.06	65,239.00	25,911.06	139.72%
7102 · In-line Meter Installation	0.00	8,462.94	-8,462.94	0.0%	11,096.81	92,992.41	-81,895.60	11.93%	68,316.17	101,422.00	-33,105.83	67.36%
7103 · Grdwtr Quality Monitoring	643.80	14,150.89	-13,507.09	4.55%	132,926.17	162,065.29	-29,139.12	82.02%	159,034.64	176,018.00	-16,983.36	90.35%
7104 · Gdwtr Level Monitoring	27,687.73	19,747.19	7,940.54	140.21%	178,865.41	216,760.65	-37,895.24	82.52%	224,746.82	236,355.00	-11,608.18	95.09%
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	21,995.64	19,601.58	2,394.06	112.21%	425,211.26	556,228.42	-131,017.16	76.45%	543,858.74	575,830.00	-31,971.26	94.45%

	1/12th (8.33%) of the Total Budget				11/12th (92%) of the Total Budget				100% of the Total Budget			
	For The Month of May 2015				Year-To-Date as of May 31, 2015				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	27,827.88	7,436.64	20,391.24	374.2%	174,659.76	312,513.24	-137,853.48	55.89%	271,198.26	319,910.00	-48,711.74	84.77%
7109 · Recharge & Well Monitoring Prog	1,627.50	1,750.00	-122.50	93.0%	15,436.50	19,750.00	-4,313.50	78.16%	16,570.80	21,000.00	-4,429.20	78.91%
7200 · PE2- Comp Recharge Pgm	14,512.72	9,453.64	5,059.08	153.52%	970,659.70	1,195,654.59	-224,994.89	81.18%	1,195,128.62	1,204,944.82	-9,816.20	99.19%
7300 · PE3&5-Water Supply/Desalte	0.00	4,808.23	-4,808.23	0.0%	53.16	52,721.96	-52,668.80	0.1%	45,000.00	57,474.00	-12,474.00	78.3%
7400 · PE4- Mgmt Plan	12,084.17	9,025.37	3,058.80	133.89%	179,387.04	199,176.75	-19,789.71	90.06%	202,285.62	208,168.00	-5,882.38	97.17%
7500 · PE6&7-CoopEfforts/SaltMgmt	3,957.50	6,789.72	-2,832.22	58.29%	26,808.00	84,564.18	-57,756.18	31.7%	72,420.60	91,313.00	-18,892.40	79.31%
7600 · PE8&9-StorageMgmt/Conj Use	0.00	2,563.88	-2,563.88	0.0%	241.62	28,064.25	-27,822.63	0.86%	25,241.62	30,582.00	-5,340.38	82.54%
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%	1,865,978.00	2,179,817.00	-313,839.00	85.6%
7700 · Inactive Well Protection Prgm	0.00	41.67	-41.67	0.0%	0.00	458.33	-458.33	0.0%	250.00	500.00	-250.00	50.0%
9502 · G&A Expenses Allocated-Projects	13,756.90	20,346.14	-6,589.24	67.61%	140,856.09	244,400.10	-103,544.01	57.63%	164,991.24	265,326.00	-100,334.76	62.18%
<b>Total Expense</b>	<b>470,293.54</b>	<b>349,159.58</b>	<b>121,133.96</b>	<b>134.69%</b>	<b>5,960,052.29</b>	<b>8,576,571.02</b>	<b>-2,616,518.73</b>	<b>69.49%</b>	<b>8,687,327.69</b>	<b>8,910,516.82</b>	<b>-223,189.13</b>	<b>97.5%</b>
<b>Net Ordinary Income</b>	<b>-470,293.54</b>	<b>-349,159.58</b>	<b>-121,133.96</b>	<b>134.69%</b>	<b>1,732,999.24</b>	<b>-875,360.02</b>	<b>2,608,359.26</b>	<b>-197.98%</b>	<b>-986,276.16</b>	<b>-1,205,135.82</b>	<b>218,859.66</b>	<b>81.84%</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	0.00	0.00	0.00	0.0%	1,697.77	0.00	1,697.77	100.0%	2,297.77	0.00	2,297.77	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%
5600 · Groundwater Sales	0.00	0.00	0.00	0.0%	1,151,196.00	0.00	1,151,196.00	100.0%	1,151,196.00	0.00	1,151,196.00	100.0%
<b>Total Other Income</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.0%</b>	<b>1,904,876.71</b>	<b>0.00</b>	<b>1,904,876.71</b>	<b>100.0%</b>	<b>1,905,476.71</b>	<b>0.00</b>	<b>1,905,476.71</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%	1,151,196.00	0.00	1,151,196.00	100.0%	1,151,196.00	0.00	1,151,196.00	100.0%
9200 · Interest Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
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>1,159,493.00</b>	<b>0.00</b>	<b>1,159,493.00</b>	<b>100.0%</b>	<b>1,159,493.00</b>	<b>0.00</b>	<b>1,159,493.00</b>	<b>100.0%</b>
<b>Net Other Income</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.0%</b>	<b>745,383.71</b>	<b>0.00</b>	<b>745,383.71</b>	<b>100.0%</b>	<b>745,983.71</b>	<b>0.00</b>	<b>745,983.71</b>	<b>100.0%</b>
<b>Net Income</b>	<b>-470,293.54</b>	<b>-349,159.58</b>	<b>-121,133.96</b>	<b>134.69%</b>	<b>2,478,382.95</b>	<b>-875,360.02</b>	<b>3,353,742.97</b>	<b>-283.13%</b>	<b>-240,292.45</b>	<b>-1,205,135.82</b>	<b>964,843.37</b>	<b>19.94%</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. 2014 ANNUAL REPORT OF THE GROUND-LEVEL MONITORING COMMITTEE**

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

**C. 2014 ANNUAL REPORT OF THE GROUND-LEVEL MONITORING COMMITTEE**



# CHINO BASIN WATERMASTER

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

PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: July 9, 2015  
TO: Pool Committee Members  
SUBJECT: 2014 Annual Report of the Ground-Level Monitoring Committee

### SUMMARY

Issue: Watermaster is required annually to file a Ground-Level Monitoring report with the Court. The 2014 annual report has been drafted.

Recommendation: Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 2014 Annual Report of the Ground-Level Monitoring Committee, along with filing a copy with the Court.

*The report can be viewed in its entirety at: [http://www.cbwm.org/FTP/Ground-Level%20Monitoring%20Committee%20\(Formerly%20Land%20Subsidence%20Committee\)/20150709%20Pool%20Meetings/DRAFT-FINAL\\_2014\\_Annual\\_Report\\_GLMC.pdf](http://www.cbwm.org/FTP/Ground-Level%20Monitoring%20Committee%20(Formerly%20Land%20Subsidence%20Committee)/20150709%20Pool%20Meetings/DRAFT-FINAL_2014_Annual_Report_GLMC.pdf)*

Financial Impact: All of the 2014 Annual Report recommendations for ground-level monitoring are included in the approved FY 2015/16 budget. Watermaster will track Engineering expenses during the fiscal year and will propose a budget amendment, if necessary.

### Future Consideration

Appropriative Pool: July 9, 2015 Recommendation to the Advisory Committee  
Non-Agricultural Pool: July 9, 2015 Recommendation to the Advisory Committee  
Agricultural Pool: July 9, 2015 Recommendation to the Advisory Committee  
Advisory Committee: July 16, 2015 Recommendation to the Watermaster Board  
Watermaster Board: July 23, 2015 Adopt the 2014 Annual Report of the Ground-Level Monitoring Committee along with filing a copy with the Court [Discretionary Function]

### ACTIONS:

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

## BACKGROUND

In 1999, the OBMP Phase I Report identified pumping-induced drawdown and resultant aquifer-system compaction as the most likely cause of land subsidence and ground fissuring that had been observed in Management Zone 1 (MZ-1). Program Element 4 of the OBMP, "Develop and Implement a Comprehensive Groundwater Management Plan for Management Zone 1," called for the development and implementation of an interim management plan (IMP) for MZ-1.

From 2001 to 2005, Watermaster developed, coordinated, and conducted the IMP under the guidance of the MZ-1 Technical Committee (now called the Ground-Level Monitoring Committee or GLMC.) The IMP provided enough information for Watermaster to develop Guidance Criteria for the MZ-1 producers in the investigation area that, if followed, would minimize the potential for subsidence and fissuring during the completion of the MZ-1 Subsidence Management Plan (MZ-1 Plan). The Guidance Criteria formed the basis for the MZ-1 Plan, which was developed by the MZ-1 Technical Committee and approved by Watermaster in October 2007. By a November 15, 2007 Order, the Watermaster Court approved the MZ-1 Plan and ordered its implementation.

The MZ-1 Plan states that Watermaster will produce an annual report at the end of each fiscal year, which includes the results of ongoing monitoring efforts, interpretations of the data, and recommended adjustment to the MZ-1 Plan, if any. The Court's Order directs Watermaster to file the annual reports with the Court. The first such report was published for 2012, and was approved by Watermaster and filed with the Court in December 2013.

## DISCUSSION

The Draft-Final 2014 Annual Report of the GLMC includes results and interpretations for data that were collected during calendar year 2014, and includes recommendations for Watermaster's Ground-Level Monitoring Program for FY 2015/16.

The GLMC met on March 19, 2015 and April 9, 2015 to discuss monitoring results and to develop a scope-of-work and budget for FY 2015/16. An overview of the monitoring results and the proposed scope of-work and budget for FY 2015/16 was presented to the Pool Committees during the May 2015 meetings. The GLMC reviewed a first draft of the 2014 Annual Report in May 2015, and has since met on May 21, 2015 and June 10, 2015 to discuss the content, conclusions and recommendation of the report, to provide feedback, and to suggest revisions. Members of the GLMC have submitted written comments and suggested revisions for the report. Watermaster staff and Engineer have revised the draft report to incorporate the comments and suggestions of the GLMC, and have included an appendix to document the comments and suggestions of the GLMC and the responses of Watermaster staff and Engineer. The Draft-Final 2014 annual report was published on July 1, 2015 (see Attachment 1).

## ATTACHMENTS

1. Draft-Final 2014 Annual Report of the Ground-Level Monitoring Committee  
*Please access the Report and its appendices at: [http://www.cbwm.org/FTP/Ground-Level%20Monitoring%20Committee%20\(Formerly%20Land%20Subsidence%20Committee\)/20150709%20Pool%20Meetings/DRAFT-FINAL\\_2014\\_Annual\\_Report\\_GLMC.pdf](http://www.cbwm.org/FTP/Ground-Level%20Monitoring%20Committee%20(Formerly%20Land%20Subsidence%20Committee)/20150709%20Pool%20Meetings/DRAFT-FINAL_2014_Annual_Report_GLMC.pdf)*

# **CHINO BASIN WATERMASTER**

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

**D. CHINO BASIN SUBSIDENCE MANAGEMENT PLAN (CBSMP)**

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

**D. CHINO BASIN SUBSIDENCE MANAGEMENT PLAN (CBSMP)**



# 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: July 9, 2015  
TO: Pool Committee Members  
SUBJECT: 2015 Update to the Chino Basin Subsidence Management Plan (CBSMP)

### SUMMARY

Issue: Pursuant to the OBMP Implementation Plan and orders of the Court, Watermaster is required to have a subsidence management plan.

Recommendation: Recommend that the Advisory Committee recommend to the Watermaster Board to adopt the 2015 update to the CBSMP.

Financial Impact: FY 2015/16 is Year 1 of implementation of the work plan. \$506,000 is included in the approved Watermaster budget for FY 2015/16.

### Future Consideration

Appropriative Pool: July 9, 2015 Recommendation to the Advisory Committee  
Non-Agricultural Pool: July 9, 2015 Recommendation to the Advisory Committee  
Agricultural Pool: July 9, 2015 Recommendation to the Advisory Committee  
Advisory Committee: July 16, 2015 Recommendation to the Watermaster Board  
Watermaster Board: July 23, 2015 Adopt the 2015 update to the Chino Basin Subsidence Management Plan [Discretionary Function]

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### ACTIONS:

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

## BACKGROUND

In 1999, the OBMP Phase I Report identified pumping-induced drawdown and resultant aquifer-system compaction as the most likely cause of land subsidence and ground fissuring that had been observed in Management Zone 1 (MZ-1). Program Element 4 of the OBMP, "Develop and Implement a Comprehensive Groundwater Management Plan for Management Zone 1," called for the development and implementation of an interim management plan (IMP) for MZ-1.

From 2001 to 2005, Watermaster developed, coordinated, and conducted the IMP under the guidance of the MZ-1 Technical Committee. The committee was renamed Land Subsidence Committee, and is now called the Ground-Level Monitoring Committee (GLMC). The IMP provided enough information for Watermaster to develop Guidance Criteria for the MZ-1 producers in the investigation area that, if followed, would minimize the potential for subsidence and fissuring during the completion of the MZ-1 Subsidence Management Plan (MZ-1 Plan). The Guidance Criteria formed the basis for the MZ-1 Plan, which was developed by the MZ-1 Technical Committee and approved by Watermaster in October 2007. By a November 15, 2007 Order, the Watermaster Court approved the MZ-1 Plan and ordered its implementation.

A key element of the MZ-1 Plan is its adaptive nature. As new data are collected, they are analyzed by the GLMC to evaluate the on-going effectiveness of the plan. The initial MZ-1 Plan called for ongoing monitoring, data analysis, annual reporting, and adjustment to the MZ-1 Plan as warranted by the data. Adjustments to the plan are proposed by the GLMC and must be approved through the Watermaster process.

By 2014, the content of the initial MZ-1 Plan (2007) was outdated and no longer an accurate description of Watermaster's current and future efforts to monitor and manage land subsidence in the Chino Basin. A general update of the entire plan was needed to better describe Watermaster's efforts and obligations with regard to land subsidence, which has grown to include areas outside MZ-1.

## DISCUSSION

During FY 2014/15, Watermaster staff and Engineer, working in coordination with the GLMC, prepared a draft update of the initial MZ-1 Plan. Since areas outside of MZ-1 have been included, the plan has been renamed the Chino Basin Subsidence Management Plan (CBSMP).

An important addition to the CBSMP is Appendix B: *Work Plan to Develop a Subsidence Management Plan for the Northwest MZ-1 Area*. The issue of differential subsidence and the potential for ground fissuring in Northwest MZ-1 has been discussed at prior GLMC meetings, and the subsidence has been documented and described as a concern in past State of the Basin Reports and annual reports of the GLMC. In adopting the 2013 Annual Report (July 2014) Watermaster adopted the recommendation of the GLMC and determined that the CBSMP needs to include a *Subsidence Management Plan for the Northwest MZ-1 Area* with the long-term objective to minimize or abate the occurrence of the differential land subsidence. Specifically the "2013 Annual Report of the Land Subsidence Committee" recommended:

The MZ-1 Plan should be updated to include a process to develop a subsidence management plan for the Pomona Area with the long-term objective to minimize or abate the occurrence of the differential land subsidence in the Pomona Area. In 2014/15, the Land Subsidence Committee should develop a scope of work (with schedule and budget estimates) to develop the subsidence management plan for the Pomona Area. The scope may need to include a hydrogeologic investigation to (i) definitively characterize the mechanisms driving the observed subsidence and (ii) develop subsidence-management criteria.

As proposed in the work plan, the development of the *Subsidence Management Plan for the Northwest MZ-1 Area* is a multi-year effort. The work plan describes this effort as tasks on a 5-year schedule with annual cost estimates that potentially total \$2,600,000. The work plan will likely evolve as new information is gathered,

interpreted, and hence, the efforts outlined in the work plan after 2015-16 should be considered conceptual, and used for informational and planning purposes only. The draft CBSMP characterizes the implementation of the work plan as a future effort of the Watermaster.

The GLMC reviewed an outline of the proposed update to the CBSMP in September 2014. The GLMC reviewed a first draft of the updated CBSMP in May 2015. The GLMC met on September 23, 2014, October 23, 2014, March 19, 2015, April 9, 2015, May 21, 2015, and June 10, 2015 to discuss the content of the CBSMP and/or the work plan, to provide feedback, and to suggest revisions. An overview of the update to the CBSMP and the work plan was presented to the Pool Committees during the May 2015 meetings. Members of the GLMC have submitted written comments and suggested revisions for the CBSMP and the work plan. Watermaster staff and Engineer have revised the draft CBSMP and the work plan to incorporate the comments and suggestions of the GLMC, and have included appendices to both documents to memorialize the comments and suggestions of the GLMC and the responses of Watermaster staff and Engineer.

The Draft-Final 2015 update to the CBSMP was published on July 1, 2015 and is comprised of the following sections (see Attachment 1):

Section 1 – Background and Objectives. This section describes the historical context for the CBSMP and its objectives.

Section 2 – Subsidence-Management Program. This section describes the monitoring program for the CBSMP for the Managed Area and for all other Areas of Subsidence Concern within the Chino Basin.

Section 3 – Annual Reporting. This section describes the process for the annual review and analysis of monitoring data and for the annual reporting on results, interpretations, and recommendations.

Section 4 – Process to Revise the CBSMP. This section describes the process to revise the CBSMP based on the results of the monitoring program and the recommendations of the LSC.

Section 5 – Glossary of Terms. This section provides a glossary of the terms and definitions used within the CBSMP and in discussions at LSC meetings.

Section 6 – References. This section lists the publications referenced in the CBSMP.

Appendix A – MZ-1 Summary Report (2006)

Appendix B – Work Plan to Develop a Subsidence Management Plan for the Northwest MZ-1 Area

Appendix C – Comments and Responses

ATTACHMENTS: (Click on links below)

1. Draft-Final Chino Basin Subsidence Management Plan (2015) / (Includes Appendix C). [http://www.cbwm.org/FTP/Ground-Level%20Monitoring%20Committee%20\(Formerly%20Land%20Subsidence%20Committee\)/20150709%20Pool%20Meetings/DRAFT-FINAL\\_2015\\_CBSMP.pdf](http://www.cbwm.org/FTP/Ground-Level%20Monitoring%20Committee%20(Formerly%20Land%20Subsidence%20Committee)/20150709%20Pool%20Meetings/DRAFT-FINAL_2015_CBSMP.pdf)
2. CBSMP Appendix A – MZ-1 Summary Report (2006) [http://www.cbwm.org/FTP/Ground-Level%20Monitoring%20Committee%20\(Formerly%20Land%20Subsidence%20Committee\)/20150709%20Pool%20Meetings/CBSMP\\_Appendix\\_A.pdf](http://www.cbwm.org/FTP/Ground-Level%20Monitoring%20Committee%20(Formerly%20Land%20Subsidence%20Committee)/20150709%20Pool%20Meetings/CBSMP_Appendix_A.pdf)
3. CBSMP Appendix B – Work Plan to Develop a Subsidence Management Plan for the Northwest MZ-1 Area [http://www.cbwm.org/FTP/Ground-Level%20Monitoring%20Committee%20\(Formerly%20Land%20Subsidence%20Committee\)/20150709%20Pool%20Meetings/CBSMP\\_Appendix\\_B.pdf](http://www.cbwm.org/FTP/Ground-Level%20Monitoring%20Committee%20(Formerly%20Land%20Subsidence%20Committee)/20150709%20Pool%20Meetings/CBSMP_Appendix_B.pdf)

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# **CHINO BASIN WATERMASTER**

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

### **E. WATER TRANSACTIONS**

(Consider Approval for Notice of Sale or Transfer)

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

### **E. 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:

July 2, 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.

**NOTICE OF APPLICATION(S) RECEIVED**

Date of Application: **May 20, 2015**

Date of this notice: **July 2, 2015**

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

- Notice of Sale or Transfer – The purchase of 3,000.000 acre-feet of water from Cucamonga Valley Water District by Fontana Water Company. This purchase is made from Cucamonga Valley Water District’s storage account.

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

Appropriative Pool:	July 9, 2015
Non-Agricultural Pool:	July 9, 2015
Agricultural Pool:	July 9, 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: July 2, 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).

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## CHINO BASIN WATERMASTER

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

---

PETER KAVOUNAS, P.E.  
General Manager

**DATE:** July 2, 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 3,000,000 acre-feet of water from Cucamonga Valley Water District by Fontana Water Company. This purchase is made from Cucamonga Valley Water District's storage account.

### Recommendation –

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

### Fiscal Impact –

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

### Background

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

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

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

- Notice of Sale or Transfer – The purchase of 3,000.000 acre-feet of water from Cucamonga Valley Water District by Fontana Water Company. This purchase is made from Cucamonga Valley Water District's storage account.

Notice of the water transaction identified above was mailed on July 2, 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.



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	2014 - 2015
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>	
Chino Basin Management Zone 3	
<b>LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):</b>	
N/A	

**WATER QUALITY AND WATER LEVELS**

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

If yes, please explain:

Of the wells routinely pumped, current perchlorate levels range from non detect to 10.0 ppb and current nitrate levels range from 8.9 to 39.0 ppm (as of March 2015)

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

Static Water Levels ranging from 316 bgs to 657 bgs (as of March 2015)

**MATERIAL PHYSICAL INJURY**

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

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

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

N/A

**SAID TRANSFER SHALL BE CONDITIONED UPON:**

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

**ADDITIONAL INFORMATION ATTACHED**

Yes  No

  
\_\_\_\_\_  
Seller / Transferor Representative Signature  
Martin E. Zvirbulis, General Manager/CEO  
\_\_\_\_\_  
Seller / Transferor Representative Name (Printed)

  
\_\_\_\_\_  
Buyer / Transferee Representative Signature  
Robert Young, General Manager  
\_\_\_\_\_  
Buyer / Transferee Representative Name (Printed)

**TO BE COMPLETED BY WATERMASTER STAFF:**

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

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***CHINO BASIN WATERMASTER***

**NOTICE**

**OF**

**APPLICATION(S)**

**RECEIVED FOR**

**WATER TRANSACTIONS – ACTIVITIES**

Date of Notice:

July 2, 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.

NOTICE OF APPLICATION(S) RECEIVED

Date of Application: June 11, 2015

Date of this notice: July 2, 2015

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

- Notice of Sale or Transfer – The purchase of 1,067.000 acre-feet of water from West End Consolidated Water Company by the City of Upland. This purchase is made from West End Consolidated Water Company’s Excess Carryover Account. The City of Upland is utilizing this transaction to produce its West End Consolidated Water Company shares.

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

Appropriative Pool: July 9, 2015

Non-Agricultural Pool: July 9, 2015

Agricultural Pool: July 9, 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: July 2, 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).

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## CHINO BASIN WATERMASTER

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

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PETER KAVOUNAS, P.E.  
General Manager

**DATE:** July 2, 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 1,067,000 acre-feet of water from West End Consolidated Water Company by the City of Upland. This purchase is made from West End Consolidated Water Company's Excess Carryover Account. The City of Upland is utilizing this transaction to produce its West End Consolidated 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 1,067,000 acre-feet of water from West End Consolidated Water Company by the City of Upland. This purchase is made from West End Consolidated Water Company's Excess Carryover Account. The City of Upland is utilizing this transaction to produce its West End Consolidated Water Company shares.

Notice of the water transaction identified above was mailed on July 2, 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 the water transaction because the City of Upland is utilizing this transaction to produce its West End Consolidated 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<sup>14</sup> - 20<sup>15</sup>

DATE REQUESTED: June 11, 2015

AMOUNT REQUESTED: 1067.0 Acre-Feet

<b>TRANSFER FROM (SELLER / TRANSFEROR):</b>			<b>TRANSFER TO (BUYER / TRANSFEREE):</b>		
West End Consolidated Water Company			City of Upland		
Name of Party			Name of Party		
1370 N. Benson Avenue			460 N. Euclid Avenue		
Street Address			Street Address		
Upland	CA	91786	Upland	CA	91786
City	State	Zip Code	City	State	Zip Code
(909) 291-2931			(909) 931-4102		
Telephone			Telephone		
(909) 291-2974			(909) 931-4107		
Facsimile			Facsimile		

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

**PURPOSE OF TRANSFER:**

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

**WATER IS TO BE TRANSFERRED FROM:**

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

**WATER IS TO BE TRANSFERRED TO:**

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

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

Is the Buyer an 85/15 Party? Yes  No

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

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

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

700 to 1100 gpm

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

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

Pumping

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

Regular Production Wells

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

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**WATER QUALITY AND WATER LEVELS**

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

If yes, please explain:

Nitrate ~ 56 PPM & DBCP ~ 0.35PPB

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

Static Water Level ~ 555 to 610 feet bgs

**MATERIAL PHYSICAL INJURY**

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

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

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

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**SAID TRANSFER SHALL BE CONDITIONED UPON:**

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

**ADDITIONAL INFORMATION ATTACHED**

Yes  No

  
\_\_\_\_\_  
Seller / Transferor Representative Signature  
**Rosemary Hoerning, General Manager**  
\_\_\_\_\_  
Seller / Transferor Representative Name (Printed)

  
\_\_\_\_\_  
Buyer / Transferee Representative Signature  
**Rod B. Butler, City Manager**  
\_\_\_\_\_  
Buyer / Transferee Representative Name (Printed)

**TO BE COMPLETED BY WATERMASTER STAFF:**

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

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

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

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

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

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

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

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*CHINO BASIN WATERMASTER*

**NOTICE**

**OF**

**APPLICATION(S)**

**RECEIVED FOR**

**WATER TRANSACTIONS – ACTIVITIES**

Date of Notice:

July 2, 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.

NOTICE OF APPLICATION(S) RECEIVED

Date of Application: **June 15, 2015**

Date of this notice: **July 2, 2015**

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

- Notice of Sale or Transfer – The purchase of 70.000 acre-feet of water from the City of Upland by Golden State Water Company. This purchase is made from the City of Upland’s Excess Carryover Account.

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

Appropriative Pool:	July 9, 2015
Non-Agricultural Pool:	July 9, 2015
Agricultural Pool:	July 9 , 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: July 2, 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).

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## CHINO BASIN WATERMASTER

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

---

PETER KAVOUNAS, P.E.  
General Manager

**DATE:** July 2, 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 70,000 acre-feet of water from the City of Upland by Golden State Water Company. This purchase is made from the City of Upland's Excess Carryover Account.

### Recommendation –

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

### Fiscal Impact –

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

### Background

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

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

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

- Notice of Sale or Transfer – The purchase of 70,000 acre-feet of water from the City of Upland by Golden State Water Company. This purchase is made from the City of Upland's Excess Carryover Account.

Notice of the water transaction identified above was mailed on July 2, 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.

**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: June 15, 2015

AMOUNT REQUESTED: 70 Acre-Feet

<b>TRANSFER FROM (SELLER / TRANSFEROR):</b>	<b>TRANSFER TO (BUYER / TRANSFEREE):</b>
<u>City of Upland</u>	<u>Golden State Water Company</u>
Name of Party	Name of Party
<u>460 N. Euclid</u>	<u>630 E. Foothill Blvd Attn: AP-R3</u>
Street Address	Street Address
<u>Upland</u> <u>CA</u> <u>91786</u>	<u>San Dimas</u> <u>CA</u> <u>91733</u>
City                              State              Zip Code	City                              State              Zip Code
<u>(909) 931-4102</u>	<u>(909) 394-1382</u>
Telephone	Telephone
Facsimile	Facsimile

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

**PURPOSE OF TRANSFER:**

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

**WATER IS TO BE TRANSFERRED FROM:**

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

**WATER IS TO BE TRANSFERRED TO:**

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

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

<b>IF WATER IS TO BE TRANSFERRED FROM STORAGE:</b>	
450 gpm	Current water year
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>	
Margarita well	
<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:

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

413ft bgs static

**MATERIAL PHYSICAL INJURY**

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

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

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

**SAID TRANSFER SHALL BE CONDITIONED UPON:**

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

**ADDITIONAL INFORMATION ATTACHED**

Yes  No

Rod B. Butler  
 Seller / Transferor Representative Signature  
Rod B. Butler, City Manager  
 Seller / Transferor Representative Name (Printed)

Patrick Scanlon / Eva G. Tang  
 Buyer / Transferee Representative Signature  
Patrick Scanlon, Vice President  
 Buyer / Transferee Representative Name (Printed)  
Eva G. Tang  
 Buyer / Transferee Representative Signature  
Eva G. Tang, Sr. Vp/CFO  
 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:

July 2, 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.

NOTICE OF APPLICATION(S) RECEIVED

Date of Application: **June 15, 2015**

Date of this notice: **July 2, 2015**

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

- Notice of Sale or Transfer – The purchase of 100.000 acre-feet of water from West End Consolidated Water Company by Golden State Water Company. This purchase is made from West End Consolidated Water Company's Excess Carryover Account. Golden State Water Company is utilizing this transaction to produce its West End Consolidated Water Company shares.

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

Appropriative Pool:	July 9, 2015
Non-Agricultural Pool:	July 9, 2015
Agricultural Pool:	July 9 , 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:

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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: July 2, 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).

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

---

PETER KAVOUNAS, P.E.  
General Manager

**DATE:** July 2, 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 100,000 acre-feet of water from West End Consolidated Water Company by Golden State Water Company. This purchase is made from West End Consolidated Water Company's Excess Carryover Account. Golden State Water Company is utilizing this transaction to produce its West End Consolidated 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).

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Notice of the water transaction identified above was mailed on July 2, 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 Golden State Water Company is utilizing this transaction to produce its West End Consolidated 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: June 15, 2015

AMOUNT REQUESTED: 100 Acre-Feet

<b>TRANSFER FROM (SELLER / TRANSFEROR):</b>			<b>TRANSFER TO (BUYER / TRANSFEREE):</b>		
<u>West End Consolidated Water Company</u>			<u>Golden State Water Company</u>		
Name of Party			Name of Party		
<u>1370 N. Benson Avenue</u>			<u>630 E. Foothill Blvd Attn: AP-R3</u>		
Street Address			Street Address		
<u>Upland</u>	<u>CA</u>	<u>91786</u>	<u>San Dimas</u>	<u>CA</u>	<u>91733</u>
City	State	Zip Code	City	State	Zip Code
<u>(909) 291-2974</u>			<u>(909) 394-1382</u>		
Telephone			Telephone		
Facsimile			Facsimile		

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

**PURPOSE OF TRANSFER:**

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

**WATER IS TO BE TRANSFERRED FROM:**

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

**WATER IS TO BE TRANSFERRED TO:**

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

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

<b>IF WATER IS TO BE TRANSFERRED FROM STORAGE:</b>	
450 gpm	current water year
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>	
Margarita well	
<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:

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

413ft bgs static

**MATERIAL PHYSICAL INJURY**

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

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

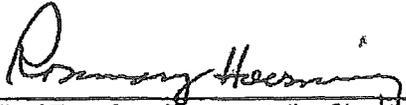
If yes, what are the proposed mitigation measures, if any, that might reasonably be imposed to ensure that the action does not result in Material Physical Injury to a party to the Judgment or the Basin?

**SAID TRANSFER SHALL BE CONDITIONED UPON:**

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

**ADDITIONAL INFORMATION ATTACHED**

Yes  No

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

Rosemary Hoerning, General Manager  
Seller / Transferor Representative Name (Printed)

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

Patrick Scanlon, Vice President  
Buyer / Transferee Representative Name (Printed)

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

Eva G. Tang, Sr. Vp/CFO  
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:

July 2, 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.

NOTICE OF APPLICATION(S) RECEIVED

Date of Application: **June 16, 2015**

Date of this notice: **July 2, 2015**

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

- Notice of Sale or Transfer – The purchase of 6,500,000 acre-feet of water from the City of Chino by Fontana Water Company. This purchase is made from the City of Chino’s Excess Carryover Account.

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

Appropriative Pool: July 9, 2015

Non-Agricultural Pool: July 9, 2015

Agricultural Pool: July 9, 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: July 2, 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).

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## CHINO BASIN WATERMASTER

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

---

PETER KAVOUNAS, P.E.  
General Manager

**DATE:** July 2, 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 6,500,000 acre-feet of water from the City of Chino by Fontana Water Company. This purchase is made from the City of Chino's Excess Carryover Account.

### Recommendation –

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

### Fiscal Impact –

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

### Background

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

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

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

- Notice of Sale or Transfer – The purchase of 6,500.000 acre-feet of water from the City of Chino by Fontana Water Company. This purchase is made from the City of Chino's Excess Carryover Account.

Notice of the water transaction identified above was mailed on July 2, 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.

**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<sub>14</sub> - 20<sub>15</sub>

DATE REQUESTED: June 16, 2015

AMOUNT REQUESTED: 6,500.00 Acre-Feet

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

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

**PURPOSE OF TRANSFER:**

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

**WATER IS TO BE TRANSFERRED FROM:**

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

*DFG  
6/16/15*

**WATER IS TO BE TRANSFERRED TO:**

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

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

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

Varies 2014 - 2015  
Projected Rate of Recapture Projected Duration of Recapture

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

Pumping

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

Chino Basin Management Zone 3

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

N/A

**WATER QUALITY AND WATER LEVELS**

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

If yes, please explain:

Of the wells routinely pumped, current perchlorate levels range from non detect to 10.0 ppb and current nitrate levels range from 8.9 to 39.0 ppm (as of March 2015)

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

Static Water Levels ranging from 316 bgs to 657 bgs (as of March 2015)

**MATERIAL PHYSICAL INJURY**

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

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

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

N/A

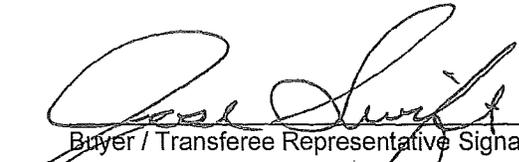
**SAID TRANSFER SHALL BE CONDITIONED UPON:**

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

**ADDITIONAL INFORMATION ATTACHED**

Yes  No

  
\_\_\_\_\_  
Seller / Transferor Representative Signature  
Dave Crosley, Water and Environmental Manager  
\_\_\_\_\_  
Seller / Transferor Representative Name (Printed)

  
\_\_\_\_\_  
Buyer / Transferee Representative Signature  
Josh Swift, Assistant General Manager  
\_\_\_\_\_  
Buyer / Transferee Representative Name (Printed)

**TO BE COMPLETED BY WATERMASTER STAFF:**

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

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

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

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

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# CHINO BASIN WATERMASTER

## II. BUSINESS ITEMS

- A. CITY OF ONTARIO OVERLYING (NON-AGRICULTURAL) POOL  
PROPOSED WATER RIGHT USE AND PROPOSED METHODOLOGY



# 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: July 9, 2015  
TO: Pool Committee Members  
SUBJECT: City of Ontario Overlying (Non-Agricultural) Pool Proposed Water Right Use and Proposed Methodology

### SUMMARY

Issue: The City of Ontario holds overlying water rights as a member of the Overlying (Non-Agricultural) Pool. The City proposes to make use pursuant to its overlying rights – via an Assignment agreement with its Appropriative Pool municipal utility– for irrigation of public rights of way maintained by the City water utility’s commercial/industrial customers. This mechanism of use (on public right of way maintained by a commercial/industrial customer) by an Overlying (Non-Agricultural) Pool party has not been accounted for in the past and Watermaster is seeking the advice and counsel of the parties prior to finalizing its accounting for the 2014-2015 water year. Watermaster will compile the input received on the issue and utilize it in developing its 2014-2015 Assessment package.

Recommendation: Provide advice and counsel to Watermaster in regard to Ontario’s proposed use. If the proposed use is deemed proper, Watermaster is also seeking advice and counsel on an acceptable assignment methodology when one meter irrigates both City public right of way and the commercial/industrial customer’s property.

Financial Impact: None

Future Consideration

Appropriative Pool: July 9, 2015; Provide advice and counsel

Agricultural Pool: July 9, 2015; Provide advice and counsel

Advisory Committee: July 16, 2015; Provide advice and counsel

---

ACTIONS:

May 14, 2015 – Appropriative Pool – refer matter to an Ad Hoc Committee for further discussion; bring back in June Pool meeting  
May 14, 2015 – Non-Agricultural Pool - defer action and approve the Non-Agricultural Pool Chair and any other interested persons from the Non-Agricultural Pool to attend the Appropriative Pool Ad Hoc committee to further discuss.

May 14, 2015 – Agricultural Pool – request that Mr. Pierson be invited to serve as its representative to the Appropriative Pool Ad Hoc Committee.

June 11, 2015 – Appropriative Pool – refer matter to the Ad Hoc Committee for continued deliberation; request Watermaster Legal Counsel interpretation of whether right of way is considered property ownership.

June 11, 2015 – Non-Agricultural Pool – recommend Advisory Committee approval of the proposed use, subject to an assignment methodology to be determined by the Ad Hoc Committee; and direct its representatives to support at the Advisory Committee and Watermaster Board meetings subject to any changes they deem appropriate.

June 11, 2015 – Agricultural Pool – no action taken.

June 18, 2015 – Advisory Committee – item was not on the agenda.

June 25, 2015 – Board - item was not on the agenda; however the Board directed staff and Legal Counsel to give a recommendation to the Ad Hoc Committee on use on Ontario's Non-Agricultural water on City Right-Of-Way.

July 9, 2015 – Appropriative Pool –

July 9, 2015 – Agricultural Pool –

July 16, 2015 – Advisory Committee –

## BACKGROUND

The City of Ontario ("City") is a party to the Judgment and the owner of appropriative and overlying rights, and is a member of the Appropriative and Overlying (Non-Agricultural) Pools. The City presently makes use of its Overlying (Non-Agricultural) Pool right via Assignment to Ontario Appropriative Pool. For the Fiscal Year 2013/14 Assessment Package, the City indicated that it may wish to make use, via an assignment, for irrigation of public rights of way maintained by the City water utility's commercial/industrial customers, and submitted a 90 acre-feet assignment with a proposed methodology that would account for water used on both City public right of way and the commercial/industrial customer's property, which is maintained by those customers and metered with only one meter. As this is the first time an assignment of this nature had been proposed, Watermaster requested the City to hold off on its request and allow Watermaster to seek advice from the Pools on the proposed assignment methodology.

## DISCUSSION

### The City

The City is an original party to the 1978 Judgment, pursuant to which it was made a member of the Appropriative Pool, with a 20.742% share of the Operating Safe Yield. The City intervened into the Judgment as an Overlying (Non-Agricultural) Party in September 2008. As a result of its original purchase subsequent transfers, as of May 1, 2015, it has 2,627.807 acre-feet of Safe Yield in the Overlying (Non-Agricultural) Pool ("Non-Ag Pool"), and has requested approval of the permanent transfer of an additional 282.981 acre-feet of Safe Yield in the Non-Ag Pool to be effective in FY15-16.

### Overlying (Non-Agricultural) Pool Water Rights

Overlying (Non-Agricultural) Pool water rights were decreed for commercial or industrial use on overlying property. Pursuant to the 1978 Judgment, such rights could not be assigned or conveyed separate or apart from overlying property to which they were appurtenant. (Judgment, ¶ 8, Exhibit "G" ¶ 6.) Pursuant to the Peace Agreement, the Judgment was amended to allow Overlying (Non-Agricultural) Pool members to transfer or lease quantified Production rights within the Pool, to Watermaster. (Peace Agreement (June 29, 2000), § 5.3(e).)

Pursuant to the Peace II Agreement, the parties acknowledged and agreed that "any Party to the Judgment shall have the right to purchase Non-Agricultural overlying property within the Basin and appurtenant water rights and to intervene in the Non-Agricultural Pool." (Peace II Agreement, 4.4.) Peace II additionally created mechanisms for transfer to Appropriators through Watermaster clearinghouse process (Restated Judgment, Exhibit "G", ¶ 9) and one time transfer of stored water (Watermaster Resolution 07-05, Attachment G).

In 2008-2009, Ontario purchased former Sunkist property and water rights and intervened into the NAP in 2008-2009. Ontario's intervention documents state:

Once Ontario is a member of the Pool, Ontario therefore intends to use this water on its overlying property. That property includes uses similar and consistent with uses historically and currently allowed and performed by other members of the Pool. Examples are: median/streetscape landscaping (current example in the Pool would be CCG and other Pool members using water for landscape irrigation, Swan Lake for irrigation of common areas, streetscapes and in fact for residential use in mobile homes); irrigation of recreational parks and community center facilities (current example would be Speedway use for a recreational purpose and landscaping as well as Swan Lake uses); use at other community/municipal/safety building/properties, (examples again would

be CCG's commercial/industrial uses and landscaping, the Speedway and Swan Lake- such City facilities, including most parks and community centers listed above operate commercial activities, field rentals, event rental, facility rental, pay to play activities, pay to attend classes and events similar to the Speedway uses although on a somewhat smaller scale or provide a public service); use at Ontario's Citizen Business Bank Event Center and Ontario's Convention Center (commercial venues similar to the Auto Club Speedway use); and, municipal facility uses such as the City Operation Center (which is in a designated industrial area and is uses similar to other trucking/warehouse/industrial activities). These non-agricultural uses will be metered separately from appropriative uses.

(September 25, 2008 Staff Report.)

#### Overlying (Non-Agricultural) Pool Assignments and the City's Proposed Use

Paragraph 6 of the Overlying (Non-Agricultural) Pool Pooling Plan (Exhibit "G" to the Restated Judgment) provides, in part, that the Overlying (Non-Agricultural) Pool rights therein decreed "are appurtenant to that land and are only assignable with the land for overlying use thereon; provided, however, (a) that any appropriator who may, directly or indirectly, undertake to provide water service to such overlying lands may, by an appropriate agency agreement on a form approved by Watermaster, exercise said overlying right to the extent, but only to the extent necessary to provide water service to said overlying lands..." (Restated Judgment, Exhibit "G", ¶ 6(a).) In practice, when Overlying (Non-Agricultural) Pool and Appropriative Pool parties enter into Assignment agreements, use on the overlying property is considered the use of the Overlying (Non-Agricultural) Pool party and a credit is given against the pumping of the Appropriative Pool party serving the property.

Ontario has, to date, made use of its Overlying (Non-Agricultural) Pool water rights on rights of way and medians that it maintains through water meters held under its own name. The City now is seeking to obtain credit for use under its Overlying (Non-Agricultural) Pool right water delivered to commercial customers as part of regular deliveries, with Ontario claiming a portion of water applied to Ontario's right of way, which those customers are required to maintain.

Watermaster is seeking advice from the Pools on the proposed use. Should the proposed use be deemed appropriate, Watermaster is also seeking advice on the proposed methodology for accounting water that is used on the City's right of way and metered through a commercial/industrial customer meter that also measures that customer's water use. Below is a brief description and example of the assignment methodology the City proposed for the Fiscal Year 2013/14 Assessment Package.

Description: When water flows through a City commercial/industrial customer's meter that irrigates both City public right of way and the customers' property; in order to determine how much water is used on City public right of way vs the customers' property, the square footage of both irrigated areas would be calculated and a pro-rata portion would then be assigned to both irrigated areas.

Example: If 10 acre-feet flows through the meter and there is 10 square feet of City public right of way being irrigated and 90 square feet of the customers property irrigated, then 10% of the 10 acre-feet (1 acre-foot) would be assignable.

During its May 14, 2015 meeting the Appropriative Pool appointed an Ad Hoc committee to review this, as well as the matter related to the proposed dedication of Ontario Non-Ag water for Desalter Replenishment purposes. On the same day the Agricultural Pool, requested that Mr. Pierson be invited to participate in the Ad Hoc committee deliberations. The Non Ag Pool appointed its Chair and Vice Chair and any other interested Pool member to participate in the Ad Hoc committee. The Ad Hoc committee, chaired by Mr. Darron Poulsen (Pomona), met on Thursday May 21, 2015 and discussed both items.

The Ad Hoc Committee did not reach a unanimous recommendation and during the June 2015 meeting the Appropriative Pool decided to continue the Ad Hoc Committee's deliberation on the matter and present a recommendation in July. The Non Agricultural Pool voted to recommend Advisory Committee approval of the proposed use, and deferred to the opinion of the Ad Hoc Committee on the appropriate methodology for determining the assignment volume. The Agricultural Pool did not take a position on the matter.

On June 25, 2015 the Watermaster Board directed staff and counsel to provide a recommendation to the Ad Hoc Committee, and on July 3, 2015 staff and Counsel met with Ontario representatives to further identify the various property title possibilities that would be under consideration. Watermaster Counsel is in the process of developing the requested recommendation.

#### ATTACHMENTS

1. Documentation of City's Intervention
2. City of Ontario's October 15, 2014 Letter to Watermaster

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## CHINO BASIN WATERMASTER

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

---

KENNETH R. MANNING  
Chief Executive Officer

### STAFF REPORT

**DATE:** September 11, 2008  
September 16, 2008  
September 25, 2008

**TO:** Committee Members  
Watermaster Board Members

**SUBJECT:** City of Ontario request for Intervention as an Overlying (Non-Agricultural) Party

#### SUMMARY

**Issue** – On August 19, 2008, Watermaster received a request for Intervention into the Overlying (Non-Agricultural) Pool from the City of Ontario. This Staff Report provides a summary and analysis of the proposed Intervention.

**Recommendation** - Staff recommends approval of the request for Intervention.

**Fiscal Impact** – No fiscal impact on the Watermaster Budget.

#### BACKGROUND

In 2006, Sunkist Growers, Inc. sold a portion (i.e., 15 acres) of its real property to Koll, and in 2008 permanently transferred 22,000 AFY of its adjudicated rights to Koll for use on the Koll Property. After the Koll transfer, Sunkist's remaining adjudicated right is 1,851.402 AFY. Sunkist is currently in escrow to sell the Sunkist plant property to the City of Ontario (11.1 acres consisting of parcel numbers 20108, 20207, 20206, and 104923221), with the exception of Sunkist's tank farm (parcel number 104922101), which will be retained by Sunkist.

#### DISCUSSION

According to the Judgment, a producer is assigned to the Overlying (Non-Agricultural) Pool if it is an overlying producer who produces water for industrial or commercial purposes. (Judgment para. 43(b).) "Any party who changes the character of his use may, by subsequent order of the Court, be reassigned to the proper pool . . . . Any non-party producer or any person who may hereafter commence production of

water from Chino Basin, and who may become a party to [the] physical solution by intervention, shall be assigned to the proper pool by the order of the Court authorizing such intervention." (Judgment para. 43.)

Interventions are governed by paragraph 60 of the Judgment: "Any non-party assignee of the adjudicated appropriative rights of any appropriator, or any other person newly proposing to produce water from the Chino Basin, may become a party to this Judgment upon filing a petition in intervention. Said intervention must be confirmed by order of [the] Court. Such intervenor shall thereafter be a party bound by [the] Judgment and entitled to the rights and privileges accorded under the Physical Solution . . . through the pool to which the Court shall assign such intervenor."

Paragraph 4.4 of the Peace II Agreement amplifies the Judgment: "The Parties acknowledge and agree that any Party to the Judgment shall have the right to purchase Non-Agricultural overlying property within the Basin and appurtenant water rights and to intervene in the Non-Agricultural Pool."

The City of Ontario has requested intervention into the Overlying (Non-Agricultural) Pool for the purpose of accepting the Transfer of Sunkist's water rights. The City of Ontario intends to be members of both the Appropriative and Overlying (Non-Agricultural) Pools, and will therefore hold separate Annual and Storage accounts with Watermaster within each Pool.

Watermaster's practice has been to accept interventions informally by way of a letter request and then process the request through the Pools, Advisory Committee and Board. After this internal approval process, the request for intervention is filed with the Court for approval.

#### **POOL PROCESS**

All three pools have unanimously approved the intervention. At the Appropriative Pool meeting a discussion occurred regarding the scope of authorized uses and place of use of the water that will be transferred to Ontario after it has successfully intervened into the Pool. The Pool requested that as a part of the staff report for the Advisory Committee and Board that Watermaster staff provide an interpretation of the existing authorities as they will inform Watermaster accounting of Ontario's production as a member of the Pool.

To assist in this interpretation, Ontario has provided the following description of its intended use of the water and its own comparison of those uses with uses by other members of the Non-Agricultural Pool:

"Sunkist is a long standing business in the Ontario community. Due to changing agricultural production trends and market conditions Sunkist has closed and moved most of their Ontario operations. Ontario intends to insure proper reuse/redevelopment of the property and desires to keep the local water resources in local beneficial use including use on the Sunkist properties. Ontario and Sunkist agree to a property sale and acquisition to accomplish these goals.

"After the intervention and water rights transfer is complete, Ontario understands that these non-agricultural rights will continue to be accounted in the Non-Agricultural Pool and subject to provisions and agreements pertinent to that Pool.

"Once Ontario is a member of the Pool, Ontario therefore intends to use this water on its overlying property. That property includes uses similar and consistent with uses historically and currently allowed and performed by other members of the Pool. Examples are: median/streetscape landscaping (current example in the Pool would be CCG and other Pool members using water for landscape irrigation, Swan Lake for irrigation of common areas, streetscapes and in fact for residential use in mobile homes); irrigation of recreational parks and community center facilities (current example would be Speedway use for a recreational purpose and landscaping as well as Swan Lake uses); use at other community/municipal/safety building/properties, (examples again would be CCG's commercial/industrial uses and landscaping, the Speedway and Swan Lake – such City facilities, including most parks and community centers listed above operate commercial activities, field rentals, event rental, facility rental, pay to play activities, pay to attend classes and events similar to the Speedway uses although on a somewhat smaller scale or provide a public service); use at Ontario's Citizen Business Bank Event Center and Ontario's Convention Center (commercial venues similar to the Auto Club Speedway use); and,

municipal facility uses such as the City Operation Center (which is in a designated industrial area and is used for similar to other trucking/warehouse/industrial activities). These non-agricultural uses will be metered separately from appropriate uses."

#### **SCOPE OF USE**

The only definition of the scope of allowable uses of Non-Agricultural Pool water is found in Paragraph 1 or Exhibit "G" to the Judgment: "Said pool includes producers of water for overlying industrial or commercial (non-agricultural) purposes . . .". This is a general description which on its face would allow a broad category of beneficial uses. However, the scope of use of Non-Agricultural Pool water is also informed by the history of actual use by the Pool members, as the custom and usage among the parties to the Judgment and similarly situated users. As Ontario points-out above, Non-Agricultural water is used for a variety of uses including landscaping, indoor uses at facilities and outdoor uses at commercial and industrial facilities. Watermaster has not historically regulated specific uses of Non-Agricultural Pool water by members of the Pool so long as they are using the water on land owned by the Pool member that overlies the Basin.

#### **PLACE OF USE**

The 1978 Judgment specified that Non-Agricultural Pool rights are appurtenant to the land and are therefore only assignable with the land for overlying uses on that land. (Judgment Paragraph 8; Exhibit "G" paragraph 6.) This appurtenancy requirement was modified through the Peace Agreement process and Paragraph 8 and Exhibit "G" paragraph 6 were amended to allow Pool members to transfer or lease their rights as between members of the Pool. The Peace II process which allowed for Non-Agricultural Pool water to be transferred to Watermaster and ultimately to members of the Appropriate Pool under defined conditions further modified this appurtenancy requirement.

Accordingly, Exhibit "G" as amended provides that all overlying rights may be transferred and leased within the Pool. Once Ontario has intervened, it will be able to make the acquired right available for the benefit of other land owned by the City that overlies the Chino Basin as permitted by the Judgment.

Watermaster therefore interprets the applicable authorities as allowing Ontario to use the water transferred to it by Sunkist according to its intended uses as described above.

#### **RECOMMENDATION**

Watermaster staff finds that the proposed intervention is consistent with the Judgment. On this basis, Watermaster staff recommends the approval of the request for intervention.

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CITY OF



ONTARIO



PUBLIC WORKS AND  
COMMUNITY SERVICES AGENCY

PAUL S. LEON  
MAYOR

JASON ANDERSON  
MAYOR PRO TEM

ALAN D. WAPNER  
SHEILA MAUTZ  
JIM W. BOWMAN  
COUNCIL MEMBERS

August 19, 2008

GREGORY C. DEVEREAUX  
CITY MANAGER

MARY E. WIRTES, MMO  
CITY CLERK

JAMES R. MILHISER  
TREASURER

KENNETH L. JESKE  
PUBLIC WORKS / COMMUNITY  
SERVICES DIRECTOR

Mr. Kenneth R. Manning, CEO  
Chino Basin Watermaster  
9641 San Bernardino Road  
Rancho Cucamonga, California 91730

Re: Request to Intervene in *Chino Basin Municipal Water  
District v. City of Chino, et al*, San Bernardino Superior Court  
Case No. RCV 51010 (Formerly Case No. 164327)

Dear Mr. Manning:

The City of Ontario (City) hereby submits this request to intervene in the above-referenced action (the "Judgment") as a member of the overlying non-agricultural pool. The City's request is based on the following facts:

A. The Judgment allocates water rights based on each party's land ownership. As an owner of real property overlying the Chino Groundwater Basin ("Basin"). Sunkist Growers, Inc. ("Sunkist") was provided under the Judgment with 1,873.40 AFY of adjudicated safe yield when the Judgment was first entered in 1978/1979. The real property held by Sunkist at that time included the real property described in the next paragraph.

B. Sunkist sold real property overlying the Basin to the City of Ontario, known as the Sunkist plant (11.1 acres consisting of parcels # 20108, 20207, 20206, and 104923221) with the exception of Sunkist's tank farm (parcel # 104922101), which will be retained by Sunkist.

C. As part of the sale transaction referenced in Section B above, Sunkist wishes to transfer all of its remaining adjudicated water rights (approximately 1,851.402 AFY), and all Sunkist water in storage (13,633.504 AF as of June 30, 2007, plus any additional Sunkist stored water for FY 2007-08) to the City of Ontario. Form 5 (Application to Transfer Annual Production Right or Safe Yield) and Form 3 (Application for Sale or Transfer of right to Produce Water from Storage) are attached.

D. The City of Ontario is requesting to intervene in the Judgment to become a member of the overlying Non-Agricultural Pool. A Motion to Intervene will be filed with the court if deemed necessary by the Watermaster.

E. The City's request to intervene is pursuant to Section 4.4 of the Peace II agreement which states: "Non-Agricultural Pool Intervention. The Parties acknowledge and agree that any Party to the Judgment shall have the right to purchase Non-Agricultural overlying property within the Basin and appurtenant water rights and to intervene in the Non-Agricultural Pool."

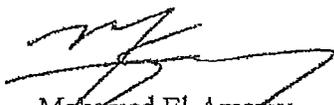
F. The City of Ontario will use the groundwater described under Section C above for uses authorized in the Judgment including providing water service to properties in Ontario, which have been sold or still are retained by Sunkist.

G. The transfer from Sunkist to the City of Ontario does not involve any additional groundwater extractions not provided for under the Judgment. As a result, the transfer will not result in any "material physical injury" to any party.

Based on the foregoing, the City of Ontario respectfully requests that the Watermaster approve its request to intervene in the Judgment to become a member of the overlying Non-Agricultural Pool and Sunkist's request to transfer its remaining adjudicated rights (approximately 1,851.402 AFY) of overlying groundwater rights, and all of Sunkist water in storage (13,633.504 AF as of June 30, 2007, plus any additional Sunkist stored water for FY 2007-08) to the City of Ontario. The City of Ontario shall comply with all provisions of the Judgment.

Please agendaize the City's request for the September Pool meetings. If you have any questions regarding the foregoing, please contact me.

Respectfully submitted,

  
Mohamed El-Amany  
Utilities Director

*Minutes*  
**CHINO BASIN WATERMASTER  
WATERMASTER BOARD MEETING**  
*September 25, 2008*

The Watermaster Board Meeting was held at the offices of the Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, CA, on September 25, 2008 at 11:00 a.m.

**WATERMASTER BOARD MEMBERS PRESENT**

Ken Willis, Chair	City of Upland
Bob Kuhn	Three Valleys Municipal Water District
Jim Curatalo	Cucamonga Valley Water District
Jim Bowman	City of Ontario
Charles Field	Western Municipal Water District
Tony Catlin	Inland Empire Utilities Agency
Bob Bowcock	Vulcan Materials Company
Jeff Pierson/Paul Hofer	Agricultural Pool
Geoffrey Vanden Heuvel	Agricultural Pool

**Watermaster Staff Present**

Sheri Rojo	CFO/Asst. General Manager
Ben Pak	Senior Project Engineer
Danielle Maurizio	Senior Engineer
Sherri Lynne Molino	Recording Secretary

**Watermaster Consultants Present**

Scott Slater	Brownstein, Hyatt, Farber & Schreck
Michael Fife	Brownstein, Hyatt, Farber & Schreck
Mark Wildermuth	Wildermuth Environmental, Inc.

**Others Present**

Jennifer Novak	Department of Justice/CIM
Robert DeLoach	Cucamonga Valley Water District
Ken Jeske	City of Ontario
Mohamed El-Amamy	City of Ontario
Marty Zvirbulis	Cucamonga Valley Water District
Rich Atwater	Inland Empire Utilities Agency
Hank Stoy	Visitor
David DeJesus	Three Valleys Municipal Water District
Eldon Horst	Jurupa Community Services District
Ron Craig	RBF Consulting/Chino Hills
Eunice Ulloa	Chino Basin Water Conservation District
Martha Davis	Inland Empire Utilities Agency

The Watermaster Board Meeting was called to order by acting Chair Willis at 11:00 a.m.

**PLEDGE OF ALLEGIANCE**

**AGENDA - ADDITIONS/REORDER**

There were no additions or reorders made to the agenda.

**I. CONSENT CALENDAR**

**A. MINUTES**

1. Minutes of the Watermaster Board Meeting held July 24, 2008
2. Minutes of the Watermaster Board Conference Call held August 8, 2008
3. Minutes of the Watermaster Board Conference Call held August 13 & 14, 2008

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of July 2008
2. Watermaster Visa Check Detail
3. Combining Schedule for the Period July 1, 2007 through June 30, 2008
4. Treasurer's Report of Financial Affairs for the Period June 1, 2008 through June 30, 2008
5. Budget vs. Actual July 2007 through June 2008
6. Cash Disbursements for the month of August 2008
7. Watermaster Visa Check Detail
8. Combining Schedule for the Period July 1, 2008 through July 31, 2008
9. Treasurer's Report of Financial Affairs for the Period July 1, 2008 through July 31, 2008
10. Budget vs. Actual July 2007 through July 2008

**C. INTERVENTION**

1. Consider Approval for Intervention into the Overlying (Non-Agricultural Pool) – City of Ontario (as an Overlying Non-Agricultural Party)

*Motion by Bowman, second by Pierson, and by unanimous vote*

*Moved to approve Consent Calendar Items A, B, and C as presented*

**II. BUSINESS ITEMS**

**A. SEMI-ANNUAL STATUS REPORT**

Ms. Rojo stated this report will be filed with the court. The Semi-Annual Status Report will give the court an update on all the aspects of the basin over a six month period. This report used to be a quarterly report; however, the court requested that it be changed to a semi-annual report. Ms. Rojo stated staff is looking at different ways to change the formatting on the report which will make it easier to read. Staff is seeking approval to receive and file this report. Mr. Catlin noted that he appreciated the history on this item.

*Motion by Catlin, second by Willis, and by unanimous vote*

*Moved to receive and file the Semi-Annual Status Report with the court, as presented*

**B. BUDGET AMENDMENT**

Ms. Rojo stated this item is in conformance with the new policies adopted recently regarding budget amendments. This item pertains to the debt services paid to Inland Empire Utilities Agency which was previously budgeted for the Phase I aspect of the Recharge Master Plan project. Watermaster provides that money to IEUA and at the end of the year IEUA uses that money to pay our portion of the debt service. This year the amount was originally budgeted at \$360,000 which was the amount that IEUA told Watermaster would be the amount necessary to cover the debt service; however, the invoice was received at \$560,000 also noting a \$45,000 credit, which would then require a budget amendment of \$151,594 for approval. A discussion regarding this item ensued. Mr. Atwater stated this item originated in 2002 and was set up with a variable rate. IEUA staff estimated the payment is based on estimates of the variable interest rate which is currently at 1.5% and IEUA staff is estimating, a rate for the year, of 3% which is how the \$500,000+ number came to be. A discussion regarding this matter ensued.

*Motion by Curatalo, second by Bowman, and by unanimous vote*

*Moved to approve Budget Amendment, as presented*

**C. INLAND EMPIRE UTILITIES AGENCY DRY YEAR YIELD REPORT BY IEUA STAFF**

Mr. Atwater gave the Updated Water Demand & Supply Forecasts and Dry Year Yield Status presentation. Mr. Atwater reviewed the updated demand and supply forecasts through the year 2035 in detail along with the forecasted production trends. Mr. Atwater reviewed the implications for groundwater replenishment options which included alternative options to construct new recharge facilities. The current and additional Chino Basin recharge capacities were reviewed for the basins, in-lieu, and ASR wells. The summary of Initial and expanded DYY Program "puts" and "takes" per acre-foot was examined. Mr. Atwater reviewed the summary of program participants and facility requirements in detail along with reviewing the "condensed" project work plan and schedule. A discussion regarding Mr. Atwater's presentation and building trends ensued.

*No motion was made regarding this item; it was presented as information only*

**III. REPORTS/UPDATES****A. WATERMASTER GENERAL LEGAL COUNSEL REPORT****1. Santa Ana River Water Right Final Decision**

Counsel Slater stated the Watermaster application was unanimously approved on September 2, 2008. Counsel Fife noted the Orange County Water District and Western Municipal Water District's applications are still in the process of being reviewed and counsel will keep an eye on those. Counsel Slater thanked all the parties for the work put into getting this permit finalized.

**2. LRP Funding Agreement**

Counsel Slater stated this item begins on page 103 of the meeting packet as part of the agreement with MWD concerning the LRP Funding. There are commitments made to MWD about the expansion of the Dry Year Yield Program and those commitments must be fulfilled by September 1, 2009; a process will be gone through to accomplish completion by this date. On page 103 it states that by September 1, 2009 Watermaster needs to have approval of expansion of the DYY Program and Watermaster must waive losses on the MWD Storage Account; both for the original 100,000 acre-feet and this additional expansion. These are conditions which will allow us to hold onto the LRP money. A discussion regarding milestones ensued.

**3. Report on the Issue of Governance**

Counsel Slater stated this item is in the Legal Counsel portion of the agenda for clarification. Counsel Slater stated this item came up due to a joint pleading filed by the City of Chino Hills, City of Chino, and Monte Vista Water those discussions District about the Special Referee issue and although Watermaster is not participating in one of the issues those parties raised was the issue of governance. The allegation states that Watermaster has failed to fulfill its duties listed in the original stipulation. In August, a Watermaster Board conference call took place and MVWD who was on that call asserted to the board that Watermaster and Watermaster staff had not adequately addressed the governance issue. Counsel and staff's understanding was that at the last Strategic Planning Conference in 2007, the issue of governance was covered and the parties participating at that time felt that the issue had been adequately covered and Watermaster had fulfilled its responsibilities under the stipulations that it entered into and that the matter could be tabled. Chair Willis suggested that to take a look at governance, we should have somebody outside the Board with experience in governance come in and due a survey they would be able to tell us what the strong points are and points that are not so strong; which would then allow us to make a decision about going further with that process. Counsel Slater stated that this decision is within the province of the Board at any time to indulge in self examination and that is up to the Board members. Counsel Slater stated counsel and staff will follow the direction of the Board members on this matter. Chair Willis stated the Board members need to submit suggestions regarding this matter in writing so that an accurate record can be kept and at

some point in time have another discussion on this. Counsel Slater stated at the Appropriative Pool meeting, the committee asked that this item be brought back as an action item in October with a detailed staff letter outlining events.

4. Status of Judge Selection

Counsel Slater stated Chino Basin Watermaster has been assigned a new judge, Judge Wade. That assignment was made on September 15, 2008; notice to the parties was sent out on September 16, 2008. Judge Wade serves at the San Bernardino Court. Counsel Slater stated if no preemptory challenge is filed by the close of business tomorrow, we will have a judge for all purposes. A hearing is scheduled for October 21, 2008 to consider several various items that have been placed on hold while the judge selection has been taking place over the past few months. Counsel Slater stated in the context of the Conditions Subsequent, is our progress on implementing Hydraulic Control. The 400,000 acre-feet that we can access is dependent on making progress; there are some Max Benefit issues with Regional Board. Part of that issue involves the CDA expansion because the Peace II Agreement contemplates Western Municipal Water District (WMWD) joining CDA and contributing funding for the expansion of the desalters. That effort resulted in the negotiation of the Term Sheet and there will be a closed session today to go over the conceptual approval of picking up the prosecution responsibility for the contamination. This was agreed upon conceptually pending a presentation on budget and strategy which will be discussed in closed session today. If this Board is in agreement counsel will report out of closed session that you have authorized that action and at which point that would bring your responsibility in the context of the CDA effort to admit WMWD as a member; this would then bring this Board's responsibilities to a close. After that is done, counsel would turn to the parties themselves, who are in the process of approving the agreements. Counsel Slater stated all parties are presently poised to act within the October time frame; hopefully prior to October 21<sup>st</sup> hearing date. Counsel Slater stated it is his understanding that the City of Chino Hills is engaged in a due diligence process and they are reaching to each of the participants in the CDA process and the expansion group. A discussion regarding this matter ensued.

5. MOU of Water Accounting Procedures in Chino Basin

Counsel Slater stated this is an information item only and will be brought back next month as an agenda item.

**B. ENGINEERING REPORT**

1. Oral Progress Report on Engineering Activities, July – August 2008

Mr. Wildermuth stated this item will be on the agenda monthly as an update on the engineering activities. Mr. Wildermuth stated he is currently working with Black & Veatch and the Dodson Group on the Dry Year Yield Expansion tasks. Mr. Wildermuth stated improvements to the groundwater model are being made. In the last two months, the Recharge Master Plan project schedule has been implemented based on the outline which was sent to the court. There has been a lot of work being done in the MZ1 area for repairs and maintenance of equipment. For MZ3 we were successful in getting another AB303 grant to look at specific water quality issues and work has been done in that area. Mr. Wildermuth reviewed the list of tasks performed by Wildermuth staff in July and August. Preparation has begun on the State of the Basin Report. Condition Subsequent Report no. 7 is being worked on and is due at the end of 2008. Mr. Wildermuth stated Wildermuth Environmental no longer supports Data X and that has been replaced by D.A.V.E, which is called Hydro DAVE. Watermaster staff has now has Hydro DAVE installed on their systems and if any of the Watermaster parties want this software installed, arrangements can be made to do so. Mr. Vanden Heuvel inquired into a recent meeting that Mr. Thibeault attended regarding taking Max Benefit away; if that did happen would we then go back to the Basin Plan that was in place prior to Max Benefit? Mr. Wildermuth stated "no" it would fall back to the Anti-Degradation Objectives for Management Zones 1, 2, and 3 that were established in 2004. A lengthy discussion regarding Mr. Vanden Heuvel's comments

ensued. Mr. Vanden Heuvel inquired into the court process for approval of the 400,000 acre-feet that was approved on a go forward basis. Counsel Slater stated the issue was mentioned on the groundwater storage agreement; however, there are other conditions that still exist related to the December order from last year. One of those conditions related to the reconciliation by the end of this year which is an extremely important topic for the parties to begin discussing in the month of October/November if we are to have a resolution to the court by December. A discussion regarding this issue ensued.

### C. CEO/STAFF REPORT

#### 1. Legislative Update

Ms. Rojo stated the State budget has finally passed.

#### 2. Financial Audit Update

Ms. Rojo stated Watermaster recently went through its financial audit and this presentation is going to be presented to the Watermaster Board today. As a result of new auditing standards that have passed; there is a requirement that auditors will have to do a lot more work in doing their financial statement audits. This will require increased communications with those charged with governance. Ms. Rojo discussed governing boards and audit committees. Mr. Rojo noted in an audit committee there needs to be at least one person who understands/knows financial knowledge. Those standards did affect Watermaster this year in that the auditors did a lot of increased internal control testing along with assessment and documentation of Watermaster's internal controlled procedures. The auditors did increase risk assessments. They not only spoke to the CEO, they also spoke with the CFO, Board members, and Watermaster staff. Ms. Rojo noted staff is expanding our current internal control systems documentation to codify what we are already doing and assist the auditors in their testing. Staff will be exploring the establishment of an audit committee. Staff will be continuously performing risk assessments to seek ways to improve our process. Watermaster will be looking into forming an audit committee. A discussion regarding the audit committee ensued.

#### 3. Recharge Update

Ms. Rojo stated the most recent recharge spreadsheet is available as a handout on the back table for review.

#### 4. MWD Groundwater Conjunctive Use Study

Ms. Rojo stated staff has participated since December, 2005 MWD has put together member agency representatives, and basin managers to formulate a groundwater assessment study. That committee is looking at formulating a report that would include an assessment of the overall basin management, the existing facilities and operations, historical production, recharge and water levels, water quality, and groundwater storage opportunities in their service area. Ms. Rojo stated that Mr. Pak from Watermaster staff has been attending those meetings with Mr. Manning. Mr. Rossi offered comment on what that committee is doing.

#### 5. Report on Anticipated Board Closed Session Items

Ms. Rojo stated there will be a closed Board session held at the Watermaster Board meeting today regarding Hanson Aggregates, Tongva American Indian tribe, and the two airport plumes.

#### 6. Strategic Planning Conference Update

Ms. Rojo stated the Strategic Planning Conference in Lake Arrowhead will be held this weekend.

#### 7. Regional Board Meeting on Max Benefit

Ms. Rojo stated this item was reported on by Mr. Manning at the Pool meetings. A series of letters were received a few months ago about our schedule with regard to compliance with

Max Benefit. The Regional Board expressed its displeasure at the pace of the development of our achievement of Hydraulic Control; we are about one year behind. In summary of those letters was that the executive director of the Regional Board did plan to ask the Board to schedule a hearing to consider whether the Max Benefit objectives should be removed from Chino Basin. Mr. Manning and Mr. Atwater attended that board meeting which was held on September 5, 2008 and assured the board that we were in fact moving forward. After discussions at that board meeting, that board directed Jerry Thibeault to hold off on the item but that if this process was not completed by October then they would schedule a hearing again to consider whether Chino Basin could still have access to the Max Benefit Objectives.

8. November and December Meeting Dates

Ms. Rojo noted as in previous years the Advisory Committee and the Watermaster Board meetings will need to be moved up one week to accommodate Thanksgiving Day and Christmas Day. The committee members agreed to move the meeting up one week in November and December.

IV. INFORMATION

1. Chino Basin Recycled Water Groundwater Recharge Program Quarterly Monitoring Report for April Through June 2008

No comment was made regarding this item.

2. Senator Dianne Feinstein Secures Senate Committee Approval of Key Water Supply Legislation for the Chino Basin

No comment was made regarding this item.

3. Newspaper Articles

No comment was made regarding this item.

V. BOARD MEMBER COMMENTS

No comment was made regarding this item.

VI. OTHER BUSINESS

No comment was made regarding this item.

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Pursuant to Article 2.6 of the Watermaster Rules & Regulations, a Confidential Session will be held during the Watermaster Board meeting for the purpose of discussion and possible action regarding three items:

1. Hanson Aggregates Litigation
2. Tongva American Indian Possible Litigation
3. OIA / Chino Airport Possible Litigation

Counsel Slater stated the Watermaster Board took action to reaffirm its conceptual decision and it will assume its primary responsibility for prosecuting the airport plume contamination.

VIII. FUTURE MEETINGS

September 25, 2008	8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
September 25, 2008	9:00 a.m.	Advisory Committee Meeting
September 25, 2008	11:00 a.m.	Watermaster Board Meeting
September 28-30, 2008		Strategic Planning Conference, Lake Arrowhead Resort
October 9, 2008	10:00 a.m.	Joint Appropriative & Non-Agricultural Pool Meeting
October 21, 2008	9:00 a.m.	Agricultural Pool Meeting @ IEUA

Agenda Watermaster Board Meeting

September 25, 2008

October 23, 2008	8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
October 23, 2008	9:00 a.m.	Advisory Committee Meeting
October 23, 2008	11:00 a.m.	Watermaster Board Meeting

The Watermaster Board meeting was dismissed by Chair Willis at 1:46 p.m.

Secretary: Kathy Hoops

Minutes Approved: October 23, 2008

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CITY OF



ONTARIO

ONTARIO MUNICIPAL UTILITIES COMPANY

PAUL S. LEON  
MAYOR

ALAN D. WÄPNER  
MAYOR PRO TEM

JIM W. BOWMAN  
DEBRA DORST-PORADA  
PÄUL VINCENT AVILA  
COUNCIL MEMBERS

October 15, 2014

AL C. BOLING  
CITY MANAGER

MARY E. WIRTES, MMC  
CITY CLERK

JAMES R. MILHISER  
TREASURER

SCOTT BURTON  
UTILITIES GENERAL MANAGER

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

Re: City of Ontario's Overlying Non-Ag Use

Dear Peter:

As part of Watermaster's annual request for the production Year 2013-2014 Water Activity Report (WAR), Ontario submitted 90 acre-feet of Overlying Non-Ag use on City property within the public right-of-way. This letter is in response to Chino Basin Watermaster's (Watermaster) request for additional information in order for Watermaster to evaluate if this is an allowable use of Ontario's Overlying Non-Ag water rights.

By way of background, in 2007, the City of Ontario (Ontario) intervened into the Overlying Non-Ag Pool and, as allowed under the Judgment, Section II.B.8, and is using these Overlying Non-Ag water rights to serve City property. Ontario has made a considerable investment in Overlying Non-Ag Pool water rights to meet existing and future City property demands.

It is Ontario's understanding that Watermaster initially rejected this submittal on the basis that 1) There was uncertainty on how a Voluntary Assignment should work when a third party has responsibility for landscape maintenance; and 2) There was confusion on who is paying for the water (i.e. a customer or the City). Ontario's response is that; 1) There is a completed Voluntary Assignment form from the Ontario Non-Ag Party to the Ontario Appropriative Pool Party for an allowable use; and 2) The City's water service charges are consistent with State law and should have no bearing on Watermaster's acceptance or rejection of this claim.

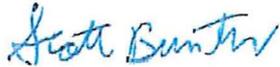
Based on the Judgment, other guiding documents and recent conference calls with Watermaster staff, Ontario believes that this is an allowable use. The water was used

within the City's public right-of-way, was metered and the appropriate Form 10 was completed.

As discussed in meetings prior to Watermaster's WAR deadline, Ontario believes that this is clearly an eligible use of the Non-Ag water and requests that Watermaster approve the Form 10 Assignment as submitted. If Watermaster believes otherwise or will not comply with the requested action, please provide a written explanation.

We look forward to your response. Please let me know if you need additional information.

Sincerely,



Scott Burton, PE  
Utilities General Manager

# **CHINO BASIN WATERMASTER**

## **II. BUSINESS ITEMS (Non-Ag Pool)**

- B. CHINO BASIN SAFE YIELD REDETERMINATION AND RESET STATUS REPORT**

## **II. BUSINESS ITEMS (App & Ag Pool)**

- B. CHINO BASIN SAFE YIELD REDETERMINATION AND RESET STATUS REPORT**



## 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: July 9, 2015  
TO: Committee Members  
SUBJECT: Chino Basin Safe Yield Redetermination and Reset Status Report

#### SUMMARY

Issue: Watermaster legal counsel has prepared a draft Status Report to the Court regarding the status of the Safe Yield Redetermination and Reset effort. At its June 25, 2015 meeting, the Watermaster Board directed legal counsel to file a Status Report in substantial conformance with that presented to the Board, subject to any input from the Pool Committees at their July 9, 2015 meetings.

Recommendation: Provide input to Watermaster staff and legal counsel on the Status Report to be filed with the Court.

Financial Impact: No impact to Watermaster.

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#### ACTIONS:

June 11, 2015 – Appropriative Pool – recommended by majority vote that WM move forward with the amended language on the Key Principles which incorporates Agricultural and Non-Agricultural Pool comments. The City of Chino and San Antonio Water Company voted against the motion.

June 11, 2015 – Non-Agricultural Pool – Unanimously voted to support the Safe Yield Key Principles document, and direct the Pool representatives to support at the Advisory Committee and Board meetings subject to changes which they deem appropriate with the following caveats: [1] Paragraph 4 – Storage Management Plan: The Pool recommends that issues related to this item be scoped by December 31, 2015 including a cost estimate and that the Storage Management Plan process is completed no later than June 30, 2016; and [2] The Pool would like the FANDA expenses be reallocated to participants only; any costs allocated to the NAP should be credited.

June 11, 2015 – Agricultural Pool – unanimously approved the amended Safe Yield Reset Key Principles document approved by the Appropriative Pool.

June 18, 2015 – Advisory Committee – Information only

June 25, 2015 – Watermaster Board –unanimously approved filing the status report in substantial conformance with that presented, allow the parties to suggest any revisions on July 9, 2015 and file the status report with the Court on July 10, 2015.

## BACKGROUND

A group of parties that signed the Facilitation and Non-Disclosure Agreement (FANDA) developed a set of Key Principles as a balanced approach to all matters related to the Chino Basin Safe Yield Redetermination and Reset. With the group's permission the facilitator, Scott Slater, presented the Key Principles to the Watermaster Board during the May 28, 2015 meeting.

The FANDA Group includes most of the Appropriative Pool parties (with the exception of San Antonio Water Company) and the three municipal water districts: Inland Empire Utilities Agency, Three Valleys Municipal Water District, and Western Municipal Water District. The group does not include members of the Non-Agricultural Pool, the Agricultural Pool, or the Chino Basin Water Conservation District.

On May 28, 2015, the Board heard the presentation by Mr. Slater, and also received comments from the City of Chino which, although a member of the FANDA group, was not in support of the Key Principles. After deliberation the Board moved to: direct staff and counsel to prepare a status report to the Court for consideration by the Board at its regular meeting on June 25, 2015; direct staff and counsel to commence coordinating drafting of a binding agreement based on FANDA Key Principles unless either the Agricultural or Non-Agricultural Pool express concerns with the Key Principles by close of business on June 12, 2015.

During the June 11, 2015 Pool Committee meetings each of the Pools considered the May 28, 2015 Key Principles, as amended by various proposals. All three Pools recommended approval of the Key Principles. Drafting sessions have begun to complete the agreement by the September 1, 2015 deadline.

Following the Board's May 28, 2015 direction, staff prepared a draft Status Report to the Court for consideration by the Board during its June 25, 2015 meeting. The draft Status Report was distributed during the June 18, 2015 Advisory Committee meeting for review and input by the parties, and minor changes were made based on input by parties. At its June 25, 2015 meeting, the Board unanimously approved filing the Status Report in substantial conformance with that presented, allow the parties to suggest any revisions on July 9, 2015 and file the status report with the Court on July 10, 2015.

## DISCUSSION

A draft Status Report, with minor typographical corrections and updated information regarding the Board's June 25, 2015 action, is attached hereto as Attachment 1. Staff and counsel request any input to be considered prior to the planned July 10 2015 filing with the Court.

## ATTACHMENTS

1. Draft Status Report; Herrema Declaration; Proposed Order

1 **SCOTT S. SLATER (State Bar No. 117317)**  
2 **BRADLEY J. HERREMA (State Bar No. 228976)**  
3 **BROWNSTEIN HYATT FARBER SCHRECK, LLP**  
4 1020 State Street  
5 Santa Barbara, CA 93101-2711  
6 Telephone: 805.963.7000  
7 Facsimile: 805.965.4333

8 Attorneys for  
9 **CHINO BASIN WATERMASTER**

10 SUPERIOR COURT OF THE STATE OF CALIFORNIA  
11 FOR THE COUNTY OF SAN BERNARDINO

12 CHINO BASIN MUNICIPAL WATER  
13 DISTRICT,

14 Plaintiff,

15 v.

16 CITY OF CHINO, et al.,

17 Defendant.

**Case No. RCV 51010**

[Assigned for All Purposes to the Honorable  
STANFORD E. REICHERT]

**STATUS REPORT ON WATERMASTER'S  
SAFE YIELD REDETERMINATION AND  
RESET**

18 Pursuant to the Court's continuing jurisdiction and the prior orders of this Court, the  
19 Chino Basin Watermaster ("Watermaster") is responsible for setting Safe Yield and administering  
20 the decree. This Status Report is provided to advise the Court of Watermaster's ongoing efforts  
21 and its expected time for the completion of previously ordered actions. Watermaster respectfully  
22 requests that the Court accept the Status Report and approve the proposed timeline for  
23 completion, by its adoption of the proposed Order, attached hereto for the Court's convenience  
24 and consideration.

25 **I. BACKGROUND**

26 The Basin's Safe Yield<sup>1</sup> was initially set in the Judgment at 140,000 acre-feet per year.

27 <sup>1</sup> The Basin's Safe Yield is defined within the Judgment as: "The long-term average annual  
28 quantity of ground water (excluding replenishment or stored water but including return flow to  
the Basin from use of replenishment or stored water) which can be produced from the Basin

1 (Restated Judgment, ¶ 6.) Pursuant to Court order, Watermaster has been directed to reset the  
2 Safe Yield, subject to the Court’s continuing jurisdiction. (July 13, 2000 Order Concerning  
3 Adoption of OBMP; July 19, 2001 Order Granting Final Approval of Watermaster Rules and  
4 Regulations; Approving Intervention of CCG Ontario, LLC; Continuance of Hearing re Status  
5 Report; Filing of Motions to Amend Judgment; see Restated Judgment, ¶¶ 4.(x), 15.(a), Exhibit  
6 “H”, ¶ 10.(a)(1);.)

7 In 2000, in developing the Implementation Plan for the Optimum Basin Management  
8 Program (“OBMP”), as part of Program Elements 8 (Develop and Implement Groundwater  
9 Storage Management Program) and 9 (Develop and Implement Storage and Recovery Programs),  
10 the Parties planned that, based on the need for additional data regarding the Basin, in year  
11 2010/11 and every ten years thereafter, Watermaster would re-determine and reset the Basin’s  
12 Safe Yield<sup>2</sup> for the following ten-year period, using new data and information that would become  
13 available for the first time, following the Peace Agreement. (OBMP Implementation Plan, pp.  
14 44-45, Watermaster Rules and Regulations, § 6.5; see Watermaster’s April 11, 2014 Status  
15 Report on Watermaster’s Safe Yield Recalculation (“April 2014 Status Report”), at 2:7-13.)

## 16 **II. PRESENT RE-DETERMINATION AND RESET PROCESS**

### 17 **A. Model Update and Initial Stakeholder Meetings**

18 As described in Watermaster’s April 2014 Status Report, at the close of the ten-year  
19 period that was identified in the OBMP Implementation Plan and the Rules and Regulations, in  
20 the opinion of its technical expert, Watermaster was not able to competently perform the required  
21 re-determination and reset because of insufficient data and the absence of important analytical  
22 tools; namely, the ability to model the operation of the groundwater basin. (April 2014 Status  
23 Report, 2:20-24.) In addition, the need to complete competing projects impacted available staff  
24 and consultant time. (April 2014 Status Report, 2:24-25.) After beginning, in 2010/2011, the  
25 process of methodically gathering and analyzing the data from time of the Peace Agreement

26 under cultural conditions of a particular year without causing an undesirable result.” (Restated  
27 Judgment, ¶ 4.(x).)

28 <sup>2</sup> The Implementation Plan additionally provided for the computation and reset of the Basin’s  
storage loss rate, but this has been superseded by an alternative mechanism, pursuant the Peace II  
Agreement. (OBMP Implementation Plan, p. 45; Peace II Agreement, ¶ 7.4.)

1 forward, and during the past four years, Watermaster has caused the collection of all required data  
2 and fully funded the work of its hydrologic consultant in updating its hydrologic model of the  
3 movement of water within the Basin (“Basin Model”), and is now able to complete the required  
4 re-determination and reset. (April 2014 Status Report, 3:2-9.)

5 As described in the April 2014 Status Report, following its completion of its forensic  
6 exercise of data collection, model update and model calibration, Watermaster began the process  
7 of obtaining stakeholder input as to the Safe Yield reset process and peer review of the updated  
8 Basin Model. (April 2014 Status Report, 3:10-12.) Between Summer 2013 and November of  
9 2014, Watermaster held workshops and technical modeling review sessions specifically in regard  
10 to the update to the model and Watermaster staff and consultants conducted numerous meetings  
11 with smaller subsets of interested Parties. (April 2014 Status Report, 3:12-15.)

12 After the filing of the April 2014 Status Report, and throughout the summer and early fall  
13 of 2014, meetings and discussions among stakeholders continued. On July 10, 2014, the  
14 Appropriative Pool Committee took action to request that Watermaster convene regular meetings,  
15 occurring twice each month, to allow the Pool members to attempt to reach consensus as to the  
16 issues surrounding the redetermination and reset of the Basin’s Safe Yield. (Declaration of  
17 Bradley J. Herrema in Support of Status Report on Watermaster’s Safe Yield Redetermination  
18 and Reset (“Herrema Decl.”), at ¶ 3.) On September 16, 2014, a Board workshop was held  
19 regarding the Safe Yield redetermination and reset issues. (Herrema Decl., at ¶ 4.) In October  
20 and November of 2014, the Watermaster parties, at the Pool Committee, Advisory Committee  
21 and Watermaster Board meetings, discussed various technical approaches to the determination  
22 and reset, though no action was taken. (Herrema Decl., at ¶ 5.)

23 **B. Watermaster Facilitated Process**

24 On November 20, 2014, the Advisory Committee requested that Watermaster convene a  
25 facilitated process to identify and resolve all issues related to the successful completion of the  
26 Safe Yield redetermination for consideration by the Pool Committees, Advisory Committee and  
27 Watermaster Board in May 2015. (Herrema Decl., at ¶ 6.) On November 25, 2014, the  
28 Watermaster Board adopted the Advisory Committee’s recommendation with certain

1 clarifications regarding the selection of a facilitator for that process. (Herrema Decl., at ¶ 7.)

2 In December 2014, in response to a request by the Advisory Committee, the Watermaster  
3 Board agreed to allow Watermaster legal counsel to serve as the facilitator in this process.  
4 (Herrema Decl., at ¶ 7.) In early January, the process began in earnest, among a group of parties  
5 signatory to a Facilitation and Non-Disclosure Agreement, with the Watermaster Board  
6 additionally agreeing to the terms of that agreement in regard to the services of its counsel and  
7 staff in attempting to facilitate resolution among the parties.

8 The parties to the facilitation process met at least weekly and, in many cases, multiple  
9 times per week, in an attempt to achieve consensus as to the Safe Yield redetermination and reset  
10 issues. (Herrema Decl., at ¶ 8.) In total, in addition to the many informal meetings and  
11 discussions that took place, the group of parties met more than 30 times. (*Ibid.*) In recognition of  
12 the complexity of the issues at hand and the substantial progress that was being made by these  
13 parties, it was agreed that the timeframe for completion of the facilitation process should be  
14 extended to allow consensus to be reached if at all possible. (Herrema Decl., at ¶ 9.) As the  
15 discussions elucidated the potential terms of resolution among the parties to the facilitation,  
16 parties to the Judgment that were not signatories to the facilitation agreement were briefed so that  
17 they might be prepared to receive and evaluate any agreement among the parties to the facilitation  
18 agreement. (Herrema Decl., at ¶ 10.)

19 **C. Stakeholder Agreement Upon Key Principles**

20 On May 27, 2015, all but one of the then active parties to the Facilitation and Non-  
21 Disclosure Agreement reached agreement on certain key principles embodied in the Safe Yield  
22 Summary of Non-Binding Key Principles Derived from Facilitated Process (“Key Principles”),  
23 attached to the declaration of Bradley J. Herrema as Exhibit “A.” Generally, the Key Principles  
24 address the redetermined and reset Safe Yield along with agreements by the parties as to their  
25 recommendations as to how the reset should be implemented.

26 Upon their agreement to the Key Principles, the parties thereto distributed the Key  
27 Principles to the parties to the Watermaster Judgment that had not been participating in the  
28 facilitation process, as well as to the Watermaster Board for review and discussion at its May 28,

1 2015 regular meeting. (Herrema Decl., at ¶ 11.) At its May 28, 2015 meeting, the Watermaster  
2 Board requested input on the Key Principles from the parties that were not part of the facilitated  
3 process and directed staff to convene a special meeting to discuss any concerns of those parties  
4 prior to its next regulatory scheduled meeting. (Herrema Decl., at ¶ 12.) The Board also  
5 requested that staff begin drafting a status report for its consideration at its regularly scheduled  
6 June 2015 meeting. At the June 25, 2015 meeting, Watermaster Board approved filing this Status  
7 Report in substantial conformance with its contents at the time of that meeting, subject to  
8 additional input from the members of the Pool Committees. (Herrema Decl., at ¶ 16.)

9 At their June 11, 2015 regular meetings, the Overlying (Non-Agricultural) Pool  
10 Committee and the Overlying (Agricultural) Pool Committee both approved the Key Principles,  
11 including specific modifications that had been approved by the Appropriate Pool Committee  
12 during its June 11, 2015 Committee meeting. (Herrema Decl., at ¶ 13.) As stated in the Key  
13 Principles, each approving Party or Pool intends to continue to negotiate in good faith, with the  
14 goal to reduce the Key Principles into a binding instrument for execution no later than September  
15 1, 2015. (Herrema Decl., at ¶ 14; Herrema Decl., Exh. "A", at p. 1.) Upon finalization of such an  
16 instrument, the parties will, as expediently as is practicable, present the final document to their  
17 respective governing bodies for approval and adoption. It is anticipated that the approval process  
18 by the respective governing bodies may take as long as 30 days to complete. (Herrema Decl., at ¶  
19 14.) Watermaster's reasonable belief, therefore, is that it will be able to file its motion by  
20 October 1, 2015. (Herrema Decl., at ¶ 15.)

### 21 22 **III. WATERMASTER'S RECOMMENDATION AND REQUEST**

23 In light of the substantial progress towards the comprehensive resolution of issues  
24 pertinent to the implementation of the Safe Yield Reset, Watermaster respectfully requests the  
25 Court accept this Status Report and await further filings in support of the Key Principles as they  
26 may be reduced to a final binding legal instrument. Watermaster anticipates that it will be able to  
27 complete preparation and filing of the legal instruments along with a supporting record for the  
28 Court's review no later than October 1, 2015 (see Herrema Decl., at ¶ 15), pursuant to the

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proposed order filed herewith.

Dated: July \_\_, 2015

BROWNSTEIN HYATT FARBER  
SCHRECK, LLP

By: \_\_\_\_\_  
SCOTT S. SLATER  
BRADLEY J. HERREMA  
ATTORNEYS FOR  
CHINO BASIN WATERMASTER

DRAFT

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9 Attorneys for  
10 **CHINO BASIN WATERMASTER**

11 SUPERIOR COURT OF THE STATE OF CALIFORNIA  
12 FOR THE COUNTY OF SAN BERNARDINO

13 CHINO BASIN MUNICIPAL WATER  
14 DISTRICT,  
15 Plaintiff,  
16 v.  
17 CITY OF CHINO, et al.,  
18 Defendant.

19 **Case No. RCV 51010**  
20 [Assigned for All Purposes to the Honorable  
21 STANFORD E. REICHERT]  
22 **DECLARATION OF BRADLEY J.**  
23 **HERREMA IN SUPPORT OF STATUS**  
24 **REPORT ON WATERMASTER'S SAFE**  
25 **YIELD REDETERMINATION AND**  
26 **RESET**

27 I, Bradley J. Herrema, declare:

28 1. I am an attorney duly admitted to practice before all of the courts of this State, and am a shareholder in the law firm of Brownstein Hyatt Farber Schreck, LLP, counsel of record for Chino Basin Watermaster ("Watermaster"). I have personal knowledge of the facts stated in this declaration, except where stated on information and belief, and if called as a witness, I could and would competently testify to them under oath. I make this declaration in support of the above-referenced status report.

2. As legal counsel for Watermaster, I am familiar with Watermaster's practices and procedures, as well as actions taken by the Pool Committees, Advisory Committee and Board.

1           3.       After the filing of the April 2014 Status Report, throughout the summer and early  
2 fall of 2014, the Appropriative Pool Committee met to determine a strategy for approaching Safe  
3 Yield Recalculation and Reset. On July 10, 2014, the Appropriative Pool requested that  
4 Watermaster convene regular meetings, occurring twice each month, to allow the Pool members  
5 to attempt to reach consensus as to the issues surrounding the redetermination and reset of the  
6 Basin's Safe Yield.

7           4.       On September 16, 2014, a Board workshop was held regarding the Safe Yield  
8 redetermination and reset issues.

9           5.       In October and November of 2014, the Watermaster parties, through discussions at  
10 the meetings of the Pool Committees, Advisory Committee, and Watermaster Board, discussed  
11 various technical approaches to the redetermination and reset, though no action was taken.

12           6.       On November 20, 2014, the Advisory Committee requested that Watermaster  
13 convene a facilitated process to identify and resolve all issues related to the successful completion  
14 of the Safe Yield redetermination for consideration by the Pool Committees, Advisory  
15 Committee, and Watermaster Board in May 2015.

16           7.       On November 25, 2014, the Watermaster Board adopted the Advisory  
17 Committee's recommendation with certain clarifications regarding the selection of a facilitator for  
18 that process. In December, 2014, in response to a request by the Advisory Committee, the  
19 Watermaster Board agreed to allow Watermaster legal counsel, Scott Slater, to serve as the  
20 facilitator in this process.

21           8.       During the months of January through May, 2015, the parties to the facilitation  
22 process met at least weekly and, in many cases, multiple times per week, in an attempt to achieve  
23 consensus as to the safe yield redetermination and reset issues. In total, in addition to many  
24 informal meetings and discussions that took place, the group of parties met more than 30 times.

25           9.       In recognition of the complexity of the issues at hand and the substantial progress  
26 that was being made by the participating parties, it was agreed by the Board, through action at its  
27 March and April 2015 regular meetings, that the timeframe for completion of the facilitation  
28 process should be extended to allow consensus to be reached if at all possible.

1           10.     As the discussions elucidated the potential terms of resolution among the parties to  
2 the facilitation, parties to the Judgment that were not signatories to the facilitation agreement  
3 were briefed so that they might be prepared to receive and evaluate any agreement among the  
4 parties to the facilitation agreement.

5           11.     On May 27, 2015, all but one of the then-active parties to the Facilitation and Non-  
6 Disclosure Agreement reached agreement on certain key principles embodied in the Safe Yield  
7 Summary of Non-Binding Key Principles Derived from Facilitated Process (“Key Principles”),  
8 attached hereto as Exhibit “A”. Upon agreement to the Key Principles, the parties thereto  
9 distributed the Key Principles to the Watermaster Judgment parties that had not been participating  
10 in the facilitation process, as well as to the Watermaster Board for review and discussion at its  
11 May 28, 2015 regular meeting.

12           12.     At its May 28, 2015 meeting, the Watermaster Board requested input on the Key  
13 Principles from the parties that were not part of the facilitated process and directed staff to  
14 convene a special meeting to discuss any concerns of those parties prior to its next regulatory  
15 scheduled meeting. The Board also requested that staff begin drafting a status report for its  
16 consideration at its regularly scheduled June 2015 meeting.

17           13.     At their June 11, 2015 regular meetings, the Overlying (Non-Agricultural) Pool  
18 Committee and the Overlying (Agricultural) Pool Committee both approved the Key Principles  
19 including specific agreed modifications as they had been approved by the Appropriative Pool  
20 Committee during its June 11, 2015 Committee meeting.

21           14.     Consistent with the Key Principles, good faith negotiations between the Parties  
22 and Pools that approved the Key Principles have begun, and will continue until such time that a  
23 binding instrument can be memorialized and executed. Once the parties memorialize the Key  
24 Principles into a binding agreement, they will be required to present the agreement to their  
25 respective governing bodies for approval and adoption. I reasonably anticipate the approval  
26 process to be complete in approximately 30 days.

27           15.     Watermaster has proposed a schedule for completion of the previously-ordered  
28 Safe Yield Recalculation and Reset that is reasonably calculated to allow Watermaster to return to

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1 the Court for its consideration and possible approval not later than October 1, 2015.

2 16. At the June 25, 2015 Watermaster Board meeting, the Board approved filing the  
3 Status Report on Watermaster's Safe Yield Redetermination and Reset in substantial  
4 conformance with its contents as presented to the Board at the meeting. The Board allowed for  
5 the members of the Pool Committees to provide any further input on the Status Report by the date  
6 of their next regular meetings, July 9, 2015, and directed that the Status Report be filed with the  
7 Court on July 10, 2015.

8 I declare under penalty of perjury under the laws of the State of California that the  
9 foregoing is true and correct. Dated this 10<sup>th</sup> day of July, 2015, at Los Angeles, CA.

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14 Bradley J. Herrema  
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## **SAFE YIELD RESET SUMMARY OF NON-BINDING KEY PRINCIPLES DERIVED FROM FACILITATED PROCESS**

These Non-Binding Key Principles are the product of good faith bargaining among the initialing parties reflecting a substantial consensus moving forward to re-set Safe Yield contemplated by the Judgment, the Peace Agreement(s) and the OBMP. Although support is not unanimous, the parties are initialing these *Non-Binding* Key Principles, each signifying an intention to continue to negotiate in good faith to reduce these principles into a binding instrument(s), whatever form it may take, for execution no later than September 1, 2015 and to coordinate further briefings of the Court in support of their good faith intentions. The Safe Yield is not to be reset unless and until the binding agreements are finalized among the parties. No person or party waives any right to object to the documentation of these key principles in binding instruments or binds any individual or institution by its initialing of this document.

Each of the initialing parties acknowledges their individual duty and collective stewardship obligation to manage the precious water resources of this State and more specifically the waters of the Chino Basin in accordance with the Constitutional requirements set forth in Article X, Section 2. This process exemplifies their individual and collective best efforts towards the optimum management of groundwater in the Basin to ensure the maximum reasonable and beneficial use thereof.

The initialing parties invite all other parties to the Judgment to participate in good faith to document final binding agreements to re-set Safe Yield and to implement the use of Chino Basin to promote sound resources conservation and stewardship practices as contemplated by the Judgment, the Peace Agreements and the OBMP.

The facilitated process shall remain privileged and confidential and its content not subject to disclosure pursuant to California Evidence Code Section 1152.

### **Safe Yield Reset**

1. **Safe Yield Reset.** 135,000 AFY.
2. **Effective Date.** Upon Court approval of the Safe Yield Reset, July 1, 2010, the implementation of the reset will occur on July 1, 2014, but with no retroactive accounting. For the avoidance of doubt, this means Watermaster will not change prior accounting of its prior allocation of Safe Yield and Operating Safe Yield among the parties for years prior to July 1 2014.
3. **Reset again in 2020 for the period 2021-2030.**
4. **Safe Yield evaluations shall be consistent with the April 10, 2015 Tech Memo prepared by Wildermuth Environmental (See Exhibit "A"):**
  - (a) **Use normalized long-term hydrology: 1921 to present date.**

- (b) Long-term hydrology will be expanded to include data from each year from now until 2030.
  - (c) Long-term hydrology accounts for short-term climatic variations, wet and dry.
  - (d) Watermaster will ensure that all production by all parties to the Judgment is reported and accounted for.
  - (e) Collect data concerning cultural conditions annually, with cultural conditions including, but not limited to, land use, water use practices, production, and facilities.
  - (f) Evaluate the potential need for the exercise of prudent management discretion to impose measures as may be required to avoid or mitigate undesirable results including, but not limited to, subsidence, water quality degradation, and unreasonable pump lifts.
  - (g) If evaluation of data appears to suggest a material change from existing and projected conditions or threatened undesirable results, then a more significant evaluation and a model run will be undertaken.
  - (h) A budget will be developed for the annual data collection, data evaluation and model run efforts with an agreed methodology for the allocation of expenses among the parties.
  - (i) A model run will be completed in connection with the 2020 Reset and again in 2025 in a manner consistent with Exhibit “A” the April 10, 2015 Wildermuth Environmental Technical Memorandum.
5. An interim correction and a Safe Yield Reset will occur when Watermaster has conducted a higher level of evaluation, as referenced in paragraph 4 above and with the advice and counsel of the Pools and Advisory Committee in the exercise of prudent management discretion, a conclusion is reached that Safe Yield must be changed by an amount greater (plus or minus) than 2.5%.
6. Peer review of Watermaster collection and application of data may be undertaken by all Pools annually.

### Safe Storage Management

1. Safe Storage Management. 130,000 AF. The parties will support the prudent management objective of protecting against Material Physical Injury and Undesirable Results. Further explanation to be provided in a technical memorandum.
2. Safe Storage Reserve
  - (a) Safe Storage Reserve means a quantity of water held in storage that is sufficient to ensure protection against a precipitous drop in water levels and undesirable results while a more comprehensive plan can be developed by the parties.
  - (b) Appropriative Pool stored water in non-supplemental stored water accounts will be the only water subject to this provision.
  - (c) The Appropriative Pool parties will be responsible for ensuring such quantities are present in the Reserve, shared among them in accordance with their

- relative percentage of their quantity of non-supplemental held in groundwater in storage on July 1, 2015, if and when the quantity of Appropriative Pool stored water in non-supplemental stored water accounts decreases to a gross quantity of 150,000 AF.
- (d) 100,000 AF of the Safe Storage Reserve water will be available for use in the event of an emergency, provided that any stored water withdrawn would be replenished within 36 months of the withdrawal and the withdrawal will not cause Material Physical Injury.
  - (e) Absent a Storage Management Plan, up to a maximum of 30,000 AF of the Safe Storage Reserve water will be available after 2024 for the exclusive purpose of the dedication to Desalter Replenishment in furtherance of the OBMP and the maintenance of Hydraulic Control. The withdrawal of this water must not cause Material Physical Injury.
  - (f) Parties remain subject to the terms of the Peace Agreement.
4. The Appropriative Pool, in coordination with other interested Pools and Parties, will exercise best efforts to develop and recommend, and Watermaster will obtain Court approval, of a Storage Management Plan that may be substituted in whole or in part for the above referenced Safe Storage Management commitments. The Appropriative Pool, in coordination with other interested Pools and Parties, will exercise best efforts to develop a Storage Management Plan for presentation to Watermaster and the Court for approval within twenty-four (24) months of the Court approved Safe Yield Reset. Both the Ag Pool and the Appropriative Pool must approve any Storage Management Plan before it can be presented to the Watermaster, provided that if, after exercising good faith and best efforts to reach a mutually acceptable agreement within 1 year from the initiation of negotiations, then either Pool may submit its proposal to Watermaster, and then to the Court, for review and approval within 24 months.
5. Consistent with a Tech Memo to be provided, storage losses will be reduced from 2% to 600 AFY (across all water in storage) upon completion of hydraulic control. Storage losses for storage accounts held by persons other than parties to the Judgment will be consistent with the Peace Agreement(s).
6. Storage of water will be managed consistent with the Peace Agreement(s).

## Storm Water

1. Historic Storm Water Programs. (2001-2014). Projects approved and being implemented during 2001-2014 that capture Storm Water that is the result of approved Storm Water Programs (e.g., CBFIP and its extensions) will be distributed as Safe Yield and there will be no deduction against Safe Yield or requirement that the quantity of Storm Water Recharge be the subject of a “backfill” from unused Agricultural Pool water.

2. **Interim Programs.** For the term of the Peace Agreement, Storm Water that is obtained from the funding and implementation of new projects [baseline projects will be listed] will be *temporarily* considered New Yield until there is a Safe Yield Reset. There will be no “backfill” of this water.
3. **Safe Yield Reset.** Upon any Safe Yield Reset, any quantity of Storm Water New Yield will become Safe Yield but without creating a requirement for “backfill” as an apportionment of Safe Yield. This means that the Storm Water will be considered a part of the Safe Yield and therefore its allocation as prescribed will not create a backfill obligation.
4. Any member of the Appropriative Pool that elects, in its complete discretion, not to participate in Storm Water capture improvement Program that has been approved by the Appropriative Pool, may “opt out” of the participation by providing reasonable notice to the members of the Appropriative Pool and offering the other members of the Appropriative Pool the right to acquire that portion of the water by assuming the respective position of the party opting out by assignment of all rights and responsibilities
  - (a) In the event that one or more members of the Appropriative Pool elect to “opt out” of an approved Storm Water Program, they will permanently waive and relinquish, without limitation of qualification, the right to all the benefits accruing under that specific Storm Water Program.
  - (b) The Pool member opting out will assume no further financial obligation attributable to the Storm Water Program that is subject to the Pool’s approval.
  - (c) In exchange for assuming the financial obligation associated therewith, Fontana Water Company shall have the right exclusive all right, title and interest in the water supply made available by the approved Storm Water Program for any member of the Appropriative Pool that “opts out” of the approved Storm Water Program up to a cumulative maximum quantity of 2,000 AFY. After Fontana Water has obtained a cumulative maximum of 2,000 AFY under this provision, and if other members of the Appropriative Pool request to participate pro-rata in the assignment of the respective rights subject to an “opt out”, then the available water will be distributed among the members of the Appropriative Pool that express an intention to participate, pro rata, including Fontana Water Company. This right of assignment will survive the expiration of the Peace Agreement for the life of the “Storm Water Program” as it may be approved pursuant to the same terms and conditions generally applicable to all participants under Paragraph (a) above.

- (d) This opt-out and opt-in opportunity applies to those project included in the RMPU Amendment approved by the Court in 2013, and any projects subsequently approved by the AP.

### Santa Ana River Underflow

1. **2001-2014 SARUNY.** As a compromise between competing claims and contractual interpretations, induced recharge from the Santa Ana River that is attributable to the Desalters for the period of 2001-2014 will be deemed to be a portion of the Safe Yield and unavailable to be produced by the Desalters without incurring a replenishment assessment.
2. **2015-2030 SARUNY.** Will be quantified as the equivalent of fifty percent of the cumulative annual Desalter Production. Induced recharge from the Santa Ana River that is attributable to the Desalters for the period of 2015-2030 will be taken as a deduction against Safe Yield for this period and applied to off-set the groundwater production of the Desalters.
  - (a) After backfilling any decline in Safe Yield, water that is not produced by the Agricultural Pool will be used to off-set claims for surplus Agricultural Pool water under the Early Transfer provision of the Peace Agreement and to satisfy Land Use Conversions.
  - (b) Shortages will be shared pro rata among the competing Early Transfer and Land Use Conversion claims.
3. **2031-2060 SARUNY.** SARUNY and Desalter replenishment will be subject to the negotiation of a new and separate agreement among the Parties, unless otherwise agreed SARUNY will not be backfilled.

### Accounting Post 2030

1. After the initial term of the Peace Agreement (2030) Peace II provisions relating to the distribution of surplus (unpumped) water by the Agricultural Pool requiring that claims for the Early Transfer of 32,800 AFY and for Land Use Conversions be treated equally are expressly repealed, including changes to the Rules and Regulations arising out of the Peace II Agreement and those ordered by the Court pursuant to its October 8, 2010 Order. The parties confirm that in any Peace Agreement extension term, the changes to Judgment Section 10(b)(3)(i) effectuated by paragraph 4.4(c) of the Peace Agreement, allocating 2.0 acre-feet of unallocated Safe Yield water for each converted acre, shall remain in effect.

## **Desalters and Re-Operation**

1. Amend schedule for access to Re-Operation water to ensure that any water that would be unused before 2030 (presently estimated to be 27,500 acre-feet) is available to be pumped before 2030 and allow for a gradual reduction in the availability of Re-Operation water. For the initial 5 year period following the approval of the revised schedule the expected Desalter Replenishment obligation would be 2,000 AFY and then gradually increasing by 2,000-3,000 AFY every two years until the maximum Desalter Replenishment obligation is reached its maximum.
2. **Reservation of Rights.** The parties reserve their respective rights and remedies arising from the Judgment and the Peace Agreements, whatever they may be, to pursue, promote, design, plan, finance and implement Desalter Replenishment in furtherance of the OBMP and to allocate costs attributable thereto. Notwithstanding this reservation, the parties expressly waive their right to seek a re-evaluation of Desalter Replenishment arising from Paragraph 6.2(b) of the Peace II Agreement.

## **Supplemental Water Recharge**

1. Watermaster will engage in best efforts as required by the Peace Agreements to pursue the recharge of Supplemental Water to create hydrologic balance within the Basin and within each management zone.

**Justification to Redetermine the Safe Yield  
using Long-Term Average Hydrology  
and Current and Future Cultural Conditions**

The Safe Yield of the Chino Basin is defined within the Judgment as:

The *long-term average* annual quantity of ground water (excluding replenishment or stored water but including return flow to the Basin from use of replenishment or stored water) which can be produced from the Basin under *cultural conditions* of a particular year without causing an undesirable result. (emphasis added)

The “long-term average annual quantity of ground which can be produced from the Basin” is directly related to the long-term average hydrologic conditions, such as precipitation. The “cultural conditions” refer to the overlying land uses and water-management practices that affect the net recharge to the Basin, including channel lining, land use conversions from agricultural lands with inefficient irrigation practices to urban settings with highly efficient irrigation practices, installation and operation of the Chino Desalter well fields, etc.

The Judgment additionally provides for a Physical Solution to provide maximum flexibility and adaptability in order that Watermaster and the Court may be free to use existing and future technological, social, institutional and economic options, in order to maximize beneficial use of the waters of Chino Basin. (Restated Judgment, ¶ 40).

Subject to these requirements, Watermaster was to develop an optimum basin management program [OBMP] that both preserved the quantity of the Basin’s waters and maximized their beneficial use. (Restated Judgment, ¶ 41).

Watermaster’s OBMP Implementation Plan called for an initial redetermination of Basin’s Safe Yield in 2010/2011, using monitoring data that would be gathered for the first time during 2000/01 through 2009/10. (OBMP Implementation Plan, pages 44-45 [Program Element 8 – Develop and Implement Groundwater Storage Management Program, Program Element 9 – Develop and Implement Storage and Recovery Programs]). This requirement is additionally carried forward in Section 6.5 of Watermaster’s Rules and Regulations, which states that the “Safe Yield shall be recalculated in year 2010/11 based upon data from the ten-year period 2000/01 to 2009/10.”

To redetermine the Safe Yield in strict adherence to the language in the OBMP Implementation Plan and Section 6.5 of Watermaster’s Rules and Regulations would require the exclusive use of data from 2000/01 to 2009/10. Use of this approach to redetermine the Safe Yield contradicts the definition of Safe Yield in the Judgment and the spirit of the Physical Solution. Consider the following:

1. Is the period 2000/01 to 2009/10 representative of *long-term average* hydrologic conditions? No. Figure 1 is a time-series chart of precipitation in the vicinity of the Chino Basin for the period 1900-2014. The figure illustrates that 2000/01 to 2009/10 is part of the current dry period that began in 1998 and continues to the present. Using 2000/01 to 2009/10 as the base period will cause the redetermined Safe Yield to be lower than a Safe Yield redetermined using *long-term average* hydrologic conditions.

2. Are the cultural conditions of 2000/01 to 2009/10 representative of current and future cultural conditions? No. During 2000/01 to 2009/10, agricultural land uses continued to be replaced by urban uses, and the new and increasing pumping of the Chino Desalter well fields have caused a significant change in the groundwater hydrology of the southern portion of the Chino Basin. These changes have continued to occur to the present, and have changed the net recharge to the Chino Basin.

The most technically-defensible methodology to redetermine Safe Yield of the Chino Basin that is consistent with the definition of Safe Yield in the Judgment and Physical Solution requires the following:

1. Use the data collected during 2000/01 to 2009/10 in the re-calibration process for the Watermaster's groundwater-flow model.
2. Utilize a long-term historical record of precipitation falling on current and future land uses to estimate the long-term average net recharge to the Basin.
3. Describe the current and future water-management practices, including the plans for pumping and supplemental-water recharge.
4. With the information generated in [2] and [3] above, use the groundwater-flow model to redetermine the net recharge to the Chino Basin and to establish the Safe Yield for the current and near-future conditions.

DRAFT



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Reset Motion”). Upon Watermaster’s filing of the Safe Yield Reset Motion, the Court shall set a hearing date and a briefing schedule.

IT IS SO ORDERED.

Dated: \_\_\_\_\_

\_\_\_\_\_  
JUDGE OF THE SUPERIOR COURT

# CHINO BASIN WATERMASTER

## II. BUSINESS ITEMS (Appropriative Pool)

- C. ROTATION OF APPROPRIATIVE POOL REPRESENTATIVES SEATED ON THE WATERMASTER BOARD (DISCUSSION ONLY)



# CHINO BASIN WATERMASTER

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

---

PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

DATE: July 9, 2015  
TO: Pool Committee Members  
SUBJECT: Rotation of Appropriative Pool Representatives Seated on the Watermaster Board  
(Discussion Only)

### SUMMARY

Issue: The current Watermaster Board appointment expires on February 10, 2016. In anticipation of the Court's consideration of the Watermaster appointment, members of the Appropriative Pool have asked to review the rotation sequence which is followed in appointing Appropriative Pool representatives to the three Board seats designated for that Pool.

Recommendation: This item is for discussion only.

Financial Impact: There is no financial impact to Watermaster.

Future Consideration  
Appropriative Pool: July 9, 2015 [no action required]

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ACTIONS:  
Date – Appropriative Pool –

## BACKGROUND

By a February 19, 1998 order, the Court appointed the nine-member board to serve as Watermaster. The Court extended the nine-member Watermaster Board by Order dated September 28, 2000. At the time of filing of the motion for extension with the Court, the Appropriative Pool had not determined its desired rotation sequence for appointment of its members to the three Board seats designated for the Pool.

The Appropriative Pool rotation sequence for appointment to the Watermaster Board was unanimously agreed to by the Pool Members during a Special Meeting on September 26, 2000; minutes of that meeting, as well as a verbatim report are attached (Attachment 1, and Attachment 2 respectively). The Appropriative Pool's approved rotation sequence was transmitted to the Court on October 26, 2000 (Attachment 3).

The Watermaster Board has been reappointed twice since 2000, with the latest appointment being ordered by the Court on January 21, 2011. The current appointment expires on February 10, 2016. It is expected that the Watermaster Board will consider the appointment by the Court later in 2015, and the recommendation will be presented to the Committees before a motion is filed with the Court.

Should reappointment of the nine-member Watermaster Board be approved by the Court, the Appropriative Pool representative rotation sequence would perpetuate, unless there is a change requested by the Pool and approved by the Court.

## DISCUSSION

This item is presented for discussion at the Pool's request. It would be helpful for the Pool to explicitly identify the rotation sequence of its representatives to the three Board seats for future appointments, in a manner similar to the existing table.

## ATTACHMENTS

1. September 26, 2000 Minutes of the Special Meeting of the Appropriative Pool Committee
2. September 26, 2000 Verbatim of the Special Meeting of the Appropriative Pool Committee
3. Nine-Member Board Rotation Schedule Transmittal (October 26, 2000)

**MINUTES**  
CHINO BASIN WATERMASTER  
**SPECIAL MEETING OF THE APPROPRIATIVE POOL COMMITTEE**  
September 26, 2000

A Special Appropriative Pool Committee meeting was held at the offices of the Chino Basin Watermaster, 8632 Archibald Avenue, Suite 109, Rancho Cucamonga, CA, on September 26, 2000 at 1:00 p.m.

**APPROPRIATIVE POOL MEMBERS PRESENT**

Mike McGraw, Vice-Chair	Fontana Water Company
Gerald Black	Fontana Union Water Company
Cathy Chau	Southern California Water Company
Jim Cline	Cucamonga County Water District
Dave Crosley	City of Chino
Ken Jeske	City of Ontario
Mark Kinsey	Monte Vista Water District
Mike Maestas	City of Chino Hills
Carole McGreevy	Jurupa Community Services District
Henry Pepper	City of Pomona
Arnold Rodriguez	Santa Ana River Water Company
Bill Stafford	Marygold Mutual Water Company
Bill Thompson	City of Norco
Ray Wellington	San Antonio Water Company

**Watermaster Staff Present**

Mary Staula	Recording Secretary/Administrative Assistant
Karen Williams	Office Manager/Accountant

**Others Present**

Mohamed El Amamy	City of Ontario
Jim Erickson	City of Chino

Vice-Chairman McGraw called the meeting of the Appropriative Pool to order at 1:05 p.m.

**1. ROTATION OF WATERMASTER BOARD REPRESENTATIVES - Discussion and Action**

Vice-Chairman McGraw reminded everyone that the last time they met, the Appropriative Pool was basically considering two rotation proposals. On September 12, a motion was made for consensus approval of the most favored rotation proposal. However, a volume vote resulted in the motion failing with one dissenting vote by City of Pomona. Attorney Slater's August 28 proposal was also considered but failed to receive approval.

Mr. Jeske expressed appreciation to Mr. Wellington for compiling and faxing rotation information on September 21 for consideration by the appropriators. He said Exhibit "B" to Mr. Wellington's memo is the proposal that previously received the largest consensus, as amended to indicate there would be no sequential service within each category and no concurrent service between categories of parties with common authority, ownership, or subsidiaries. Mr. Jeske felt the points for developing the approach outlined in the memo fit with Exhibit "B". After confirming that everyone present had a copy of Exhibit "B", he asked that the following sentence be added to it: "The rotation sequence perpetuates until and unless there is a Court-approved change." With that, he made a motion for approval.

Motion by Mr. Jeske, second by Mr. Rodriguez, and by unanimous vote.

***Moved, to approve Exhibit "B", Rotation Schedule for Representatives to the Watermaster, as amended to add, "The rotation sequence perpetuates until and unless there is a Court-approved change".***

Mr. Kinsey requested a copy of the "existing volume vote criteria" that was used to divide the appropriators into three different categories defined as small, medium and large. He said the categories as grouped indicate Jurupa Community Service District's volume vote is larger than that of Monte Vista Water District. He thought a breakdown of this information was requested previously and he would like the basis for the grouping for his records.

There being no further business to come before the committee, Vice-Chairman McGraw adjourned the meeting at 1:13 p.m.

\_\_\_\_\_  
Secretary

Minutes Approved: October 12, 2000

**VERBATIMS**  
**CHINO BASIN WATERMASTER**  
**SPECIAL MEETING OF THE APPROPRIATIVE POOL COMMITTEE**  
September 26, 2000

A Special Appropriative Pool Committee meeting was held at the offices of the Chino Basin Watermaster, 8632 Archibald Avenue, Suite 109, Rancho Cucamonga, CA, on September 26, 2000 at 1:00 p.m.

**APPROPRIATIVE POOL MEMBERS PRESENT**

Mike McGraw, Vice-chairman	Fontana Water Company
Gerald Black	Fontana Union Water Company
Cathy Chau	Southern California Water Company
Jim Cline	Cucamonga County Water District
Dave Crosley	City of Chino
Ken Jeske	City of Ontario
Mark Kinsey	Monte Vista Water District
Mike Maestas	City of Chino Hills
Carole McGreevy	Jurupa Community Services District
Henry Pepper	City of Pomona
Arnold Rodriguez	Santa Ana River Water Company
Bill Stafford	Marygold Mutual Water Company
Bill Thompson	City of Norco
Ray Wellington	San Antonio Water Company

**Watermaster Staff Present**

Mary Staula	Recording Secretary/Administrative Assistant
Karen Williams	Office Manager/Accountant

**Others Present**

Mohamed El Amamy	City of Ontario
Jim Erickson	City of Chino

Vice Chairman McGraw called the Special Meeting of the Appropriative Pool to order at 1:05 p.m.

**1. ROTATION OF WATERMASTER BOARD REPRESENTATIVES - Discussion and Action**

McGraw: When we last met we basically had two proposals to consider on the rotation of the Appropriative Pool members on the Watermaster Board and, as most of you I guess remember, we took a vote on the proposals that was basically, I guess, Chino's as amended by Mr. Wellington. We took a vote and there was one dissenting vote, which was Pomona. And then we took another vote on what I heard somebody refer to as the "Slater Consensus Proposal" that was arrived at on August 28. So here we are, is there any comments, discussions, any new proposals?

Jeske: Ray, the one that you presented to us last time, I believe you faxed out on September 21 and it's called Exhibit B on that memo you sent out, that was the one that had the largest consensus the last time we met and discussed it and I think when we made that motion, in fact Ontario made the motion, to go with what would be rotation schedule, this Exhibit B. Do we need to pass that around or does everybody have it? Okay, everyone has it. I think, we wanted to make sure that included **there was no sequential service in each category and there was no concurrent service between categories** of parties with common authority, ownership, or what we call subsidiaries. We also added a line, which I didn't see in the ones you passed out but I'm very appreciative of you putting this together; **we added a line that the rotation sequence perpetuates unless there's a Court-approved change**. And it looks like, if you take the points from your memo Ray, for developing the approach, those points in developing the approach in your memo seem to fit with Exhibit B if we were to add onto those points, or onto the bottom of Exhibit B, that "the rotation sequence perpetuates until and unless there's a Court-approved change" and with the addition of that sentence to the rotation

schedule as presented by the minor producers, I would make the motion to approve that rotation schedule.

Rodriguez: Second

McGraw: Second by Arnold. Any further discussion on Proposal B, or Proposal A for that matter?

Kinsey: Could I have a copy?

Jeske: Okay.

McGraw: Okay, I guess we're ready for a vote again. Do we want to take a volume vote, or maybe that's not necessary at this point.

Wellington: I would suggest a voice vote and if there's a need afterwards, if somebody wishes a volume vote that they request it.

McGraw: Okay, all those in favor of Proposal B with the language added to be a perpetual as shown in the proposal, to be a perpetual rotation as shown. All those in favor.

Kinsey: Discussion.

McGraw: Mark

Kinsey: Well, I'd like to clarify just a couple of the items that Ray has on. It shown as page 6 in the upper right-hand corner if you turn it 8-1/2 x 11 format, it's a large page 6, which shows you faxed it over.

McGraw: What's page 6?

Kinsey: Well, it's shown as page 6 on its Fax.

Jeske: To some of you it's page 1, to some of you it's a page 6.

Kinsey: Oh, okay.

McGraw: You all right?

Kinsey: Yep.

McGraw: Okay, all those in favor of Proposal B? (Ayes - unanimous) Opposed? (none) Well, we have a consensus.

Jeske: This is a great group to work with. It takes a while, but it's a great group.

McGraw: Alright Mary, that's for the record. I almost got you out of here, well we did Ken, by a quarter after.

---

Kinsey: Is Traci not here?

Karen: No, she's on vacation.

Kinsey: Well, what I'd like to see, we'd asked for it before, is that existing volume vote criteria we asked to see the list that was prepared which set up the, essentially, the three different categories based on volume vote. We had asked for it before. I think actually, someone else had asked for it before. I just need the breakdown that was used. We'd like as part of our record; we just want an opportunity to look at it.

Wellington: Could you clarify what volume vote you're talking about Mark?

Kinsey: These considerations lead to a division of producers on the basis of relative size, using the existing volume vote criteria, the Appropriators can be categorized as follows. So it's based on the volume vote that they grouped them big, medium and small. So the assumption is that Jurupa volume vote is larger than Monte Vista's and so on, so forth. So, we'd asked for that before and I believe Scott had said it's being prepared but we've never seen it.

Karen: Okay.

Black: I have a question, not regarding that. Are we through with this? I just have a question. I understand there's an attorney's meeting tomorrow at 1:00 or 1:30?

Erickson: At 2:30 at BB&K.

Black: Well, what's the main topic of discussion?

Erickson: I don't have any idea.

Black: Scott just called a meeting.

Kinsey: Presumably, it's the Santa Ana River Accord (couldn't hear).

Black: Oh, okay.

Wellington: The one the State Board didn't like?

Black: Because it pulled my attorney away from another meeting.

McGraw: Okay, is there any other business? Hearing none, we're adjourned (1:13 p.m.).

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FOR PAGINATION

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Attorneys for CHINO BASIN WATERMASTER  
5

FILED - West District  
San Bernardino County Clerk  
OCT 26 2000  
By Scott S. Slater Deputy

FEE EXEMPT

8 SUPERIOR COURT OF THE STATE OF CALIFORNIA  
9 COUNTY OF SAN BERNARDINO - RANCHO CUCAMONGA DIVISION

11 CHINO BASIN MUNICIPAL WATER DISTRICT, )

CASE NO. RCV 51010

12 Plaintiff,

Judge: Honorable J. MICHAEL GUNN

13 v.

14 THE CITY OF CHINO,

NINE-MEMBER BOARD  
ROTATION SCHEDULE  
TRANSMITTAL

15 Defendants.  
16  
17

HATCH AND PARENT  
21 East Carrillo Street  
Santa Barbara, CA 93101

18 At the September 28, 2000 hearing of Watermaster's motion to extend the Nine-Member  
19 Board for a full five-year term, Watermaster counsel represented to the Court that a resolution  
20 had been attained on the issue of the schedule of rotation for the Watermaster Board members.  
21 Attached hereto please find a schedule which describes the rotation schedule that has been agreed  
22 to by the Parties and approved by Watermaster.  
23

24 DATED: 10/26/00

HATCH AND PARENT

By Michael Fife

SCOTT S. SLATER  
MICHAEL T. FIFE

Attorneys for Chino Basin Watermaster

# ROTATION SCHEDULE FOR REPRESENTATIVES TO THE WATERMASTER

Existing and Proposed Representation of the Parties to the Judgement

Interim	APPROPRIATORS			NON-AG	AGRICULTURAL POOL			MUNICIPALS		
34-month	{24}			{13 Ind.}	{3 Groups}			{3 Overlying Districts}		
Mar-98	Ontario	MVWD	CCWD	Industry	Dairy	Crops	IEUA	TVMWD	WMWD	
1999	Ontario	MVWD	CCWD	Industry	Dairy	Crops	IEUA	TVMWD	WMWD	
2000	Ontario	MVWD	CCWD	Industry	Dairy	Crops	IEUA	TVMWD	WMWD	
Term cycles	(2yr)	(2yr)	(2yr)	(3yr)	(3yr)	(3yr)	(3yr)	(3yr)	(3yr)	
Reappoint	<i>Big</i>	<i>Medium</i>	<i>Small</i>							
Jan-01	FWC	MVWD	CCWD	Industry	Dairy	Crops	IEUA	TVMWD	WMWD	
Jan-02	FWC	Chino	Ontario	Industry	Dairy	State	IEUA	TVMWD	WMWD	
Jan-03	Pomona	Chino	Minor Rep	Industry	Crop	State	IEUA	TVMWD	WMWD	
Jan-04	Pomona	FUWC	Chino Hills	Industry	Crop	State	IEUA	TVMWD	WMWD	
Jan-05	Jurupa	FUWC	Chino Hills	Industry	Crop	Dairy	IEUA	TVMWD	WMWD	
Jan-06	Jurupa	MVWD	Minor Rep	Industry	State	Dairy	IEUA	TVMWD	WMWD	
Jan-07	Ontario	MVWD	Minor Rep	Industry	State	Dairy	IEUA	TVMWD	WMWD	
Jan-08	Ontario	CCWD	Upland	Industry	State	Crop	IEUA	TVMWD	WMWD	
Jan-09	FWC	CCWD	Upland	Industry	Dairy	Crop	IEUA	TVMWD	WMWD	
Jan-10	FWC	Chino	Minor Rep	Industry	Dairy	Crop	IEUA	TVMWD	WMWD	
Jan-11	Pomona	Chino	Minor Rep	Industry	Dairy	State	IEUA	TVMWD	WMWD	
Jan-12	Pomona	FUWC	Chino Hills	Industry	Crop	State	IEUA	TVMWD	WMWD	
Jan-13	Jurupa	FUWC	Chino Hills	Industry	Crop	State	IEUA	TVMWD	WMWD	
Jan-14	Jurupa	MVWD	Minor Rep	Industry	Crop	Dairy	IEUA	TVMWD	WMWD	
Jan-15	Ontario	MVWD	Minor Rep	Industry	State	Dairy	IEUA	TVMWD	WMWD	

The noted rotation sequence perpetuates indefinitely until and unless there is a Court approved change

Approved by the Appropriative Pool  
September 26, 2000

PROOF OF SERVICE

FILED - West District  
San Bernardino County Clerk  
OCT 26 2000  
FEE EXEMPT  
Suzanne D. DePatty

I declare that:

I am employed in the County of San Bernardino, California. I am over the age of 18 years and not a party to the within action. My business address is Chino Basin Watermaster, 8632 Archibald Avenue, Suite 109, Rancho Cucamonga, California 91730; telephone (909) 484-3888.

On October 26, 2000, I served the following:

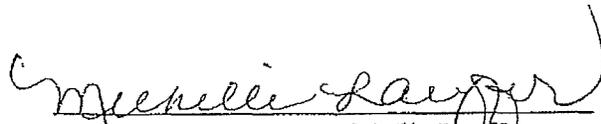
- **POST-ORDER MEMORANDUM**
- **NINE-MEMBER BOARD ROTATION SCHEDULE TRANSMITTAL**

in said cause, by placing a true copy thereof enclosed with postage thereon fully prepaid, for delivery by United States Postal Service mail at Rancho Cucamonga, California, addressed as follows:

*See attached service lists:*

- Attorney Service List
- Mailing List A

I declare under penalty of perjury that the foregoing is true and correct and that this declaration was executed at Rancho Cucamonga, California, on October 26, 2000.

  
Michelle Lauffer

Attorney Service List Updated 10/26/06

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1905 BUSINESS CENTER DR STE 100  
SAN BERNARDINO CA 92408

TERRY CATLIN  
CBWM BOARD  
2344 IVY CT  
UPLAND CA 91784

CATHY CHAU  
SOUTHERN CA WATER CO  
401 S SAN DIMAS CANYON RD  
SAN DIMAS CA 91773

NEIL CLIFTON  
IEUA  
P.O. BOX 697  
RCHO CUCA CA 91729-0697

LAURA COOMBS  
ARROWHEAD WATER COMP  
5772 JURUPA RD  
ONTARIO CA 91761-3672

DAVID B COSGROVE  
RUTAN & TUCKER  
611 ANTON BLVD STE 1400  
COSTA MESA CA 92626

DAVE CROSLLEY  
CITY OF CHINO  
5050 SCHAEFER AVE  
CHINO CA 91710-5549

DAVID DE JESUS  
TVMWD/CBWM/ALT  
146 E COLLEGE ST  
COVINA CA 91723

ROBERT DEBERARD  
CHAIRMAN-AG POOL  
1886 UKIAH WAY  
UPLAND CA 91784

ROBERT DELOACH  
CUCAMONGA CTY WD  
P.O. BOX 638  
RANCHO CUCA CA 91729-0638

BILL DENDY  
BILL DENDY & ASSOCIATES  
429 F ST STE 2  
DAVIS CA 95616-4111

GREG DEVEREAUX  
CITY OF ONTARIO  
303 E "B" ST  
ONTARIO CA 91764

DOUG DRURY  
IUEA  
P.O. BOX 697  
RANCHO CUCAMONGA CA 91730

GLEN DURRINGTON  
5512 FRANCIS ST  
CHINO CA 91710

DICK DYKSTRA  
10129 SCHAEFER  
ONTARIO CA 91761-7973

BOB FEENSTRA  
MILK PRODUCERS COUNCIL  
13545 S EUCLID AVE  
ONTARIO CA 91762-6656

RALPH FRANK  
755 LAKEFIELD RD #E  
WESTLAKE VILLAGE CA 91361

COLE FRATES  
AZURIX  
5657 WILSHIRE BLVD STE 330  
LOS ANGELES CA 90036

CARL FREEMAN  
L. D. KING  
2151 CONVENTION CENTRE WAY  
ONTARIO CA 91764

SAM FULLER  
SAN BERNARDINO VALLEY MWD  
P.O. BOX 5906  
SAN BERNARDINO CA 92412-5906

MARK GAGE P E  
GEOMATRIX CONSULTANTS INC  
2101 WEBSTER ST #1200  
OAKLAND CA 94612

JIM GALLAGHER  
SOUTHERN CALIFORNIA WATER CO  
2143 CONVENTION CTR WAY STE 110  
ONTARIO CA 91764

JOE GRINDSTAFF  
SAWPA  
11615 STERLING AVE  
RIVERSIDE CA 92503

JACK HAGERMAN  
STATE OF CALIFORNIA CIM  
4158 CENTER ST  
NORCO CA 91760

LISA HAMILTON  
GE/MGR ENV REMEDIATION PRGM  
640 FREEDOM BUSINESS CTR  
KING OF PRUSSIA PA 19406

PATSY HAMILTON  
STATE OF CALIFORNIA, CIW  
P.O. BOX 6000  
CORONA CA 91718

DONALD HARRIGER  
WESTERN MUNICIPAL WATER DISTRICT  
P.O. BOX 5286  
RIVERSIDE CA 92517-5286

CARL HAUGE  
DEPT OF WATER RESOURCES  
1020 9TH ST 3RD FL  
SACRAMENTO CA 95814

PAUL HOFER  
CBWM BOARD  
11248 S TURNER AVE  
ONTARIO CA 91761

NINA JAZMADARIAN  
METROPOLITAN WATER DISTRICT  
P.O. BOX 54153  
LOS ANGELES CA 90054-0153

JAMES JENKINS  
CNTY OF SAN BERNARDINO  
7000 MERRILL AVE BOX 1  
CHINO CA 91710-9027

KEN JESKE  
CITY OF ONTARIO  
1425 S BON VIEW AVE  
ONTARIO CA 91761-4406

JOSEPHINE JOHNSON  
CBWM BOARD  
3635 RIVERSIDE DR  
CHINO CA 91710

BARRETT KEHL  
CBWCD  
P.O. BOX 2400  
MONTCLAIR CA 91763-0900

ROB KETTLE  
STATE OF CALIFORNIA, CIW  
P.O. BOX 6000  
CORONA CA 91718

PATRICK J. KING  
CBWM BOARD  
303 E "B" ST  
ONTARIO CA 91764-4196

MARK KINSEY  
MONTE VISTA WATER DISTRICT  
P.O. BOX 71  
MONTCLAIR CA 91763-0071

MARK KINSEY  
MONTE VISTA IRRIGATION CO  
10575 CENTRAL AVE  
MONTCLAIR CA 91763

GENE KOOPMAN  
13898 ARCHIBALD AVE  
ONTARIO CA 91761-7979

KRONICK ET AL  
KRONICK MOSKOVITZ TIEDEMANN &  
GIRARD  
400 CAPITOL MALL 27TH FL  
SACRAMENTO CA 95814-4417

A. A. KRUEGER  
CBWM BOARD  
3736 TOWNE PARK CR  
POMONA CA 91767

KENNETH KULES  
METROPOLITAN WATER DISTRICT  
P.O. BOX 54153  
LOS ANGELES CA 90054-0153

RONALD LA BRUCHERIE  
12953 S BAKER AVE  
ONTARIO CA 91761-7903

MIKE LINTON  
VULCAN MATERIALS COMPANY  
3200 SAN FERNANDO RD  
LOS ANGELES CA 90065

FRANK LOGUIDICE  
SAN GABRIEL VALLEY WC  
P.O. BOX 6010  
EL MONTE CA 91734

CARLOS LOZANO  
STATE OF CA YTS  
15180 S. EUCLID  
CHINO CA 91710

MIKE MAESTAS  
CITY OF CHINO HILLS  
2001 GRAND AVE  
CHINO HILLS CA 91709-4869

ALAN MARKS  
CTY OF SAN BERN CTY CNSL  
157 W 5TH ST  
SAN BERNARDINO CA 92415

MIKE MCGRAW  
FONTANA WATER COMPANY  
P.O. BOX 987  
FONTANA CA 92334-0987

CAROLE MCGREEVY  
JURUPA COMM SVCS DIST  
8621 JURUPA RD  
RIVERSIDE CA 92509-3229

BILL MILLS  
ORANGE COUNTY WATER DIST  
P.O. BOX 8300  
FTN VALLEY CA 92728-8300

RUBEN MONTES  
SAN BERNARDINO CTY FLD CONT DIST  
825 E THIRD ST  
SAN BERNARDINO CA 92415

JIM MOODY  
CITY OF UPLAND  
P.O. BOX 460  
UPLAND CA 91785-0460

EILEEN MOORE  
SECY ONTARIO CITY COUNCIL  
303 E "B" STREET  
ONTARIO CA 91764

CHRIS NAGLER  
DEPT OF WATER RESOURCES  
770 FAIRMONT AVE SUITE 102  
GLENDALE CA 91203-1035

ROBERT NEUFELD  
CHAIRMAN CBWM BOARD  
14111 SAN GABRIEL CT  
RANCHO CUCAMONGA CA 91739

DANA OLDENKAMP  
MILK PRODUCERS COUNCIL  
3214 CENTURION PL  
ONTARIO CA 91761

SANDY OLSON  
WALNUT VALLEY WATER DISTRICT  
271 S BREA CANYON RD  
WALNUT CA 91789

MARY PARENTE  
8559 EDISON AVE  
CHINO CA 91710-9242

HENRY PEPPER  
CITY OF POMONA  
505 S GAREY AVE  
POMONA CA 91766

JEFF PIERSON  
2 HEXAM ST  
IRVINE CA 92612

ROBB QUINCEY  
CITY OF HESPERIA  
15776 MAIN ST  
HESPERIA CA 92345

BILL RICE  
RWQCB - SANTA ANA REGION  
3737 MAIN ST STE 500  
RIVERSIDE CA 92501-3339

LES RICHTER  
CALIFORNIA SPEEDWAY  
P.O. BOX 9300  
FONTANA CA 92334-9300

DAVID RINGEL  
MONTGOMERY WATSON  
P.O. BOX 7009  
PASADENA CA 91109-7009

ARNOLD RODRIGUEZ  
SANTA ANA RIVER WATER CO  
10530 54TH ST  
MIRA LOMA CA 91752-2331

GLEN ROJAS  
CITY OF CHINO  
P.O. BOX 667  
CHINO CA 91708-0667

WAYNE SALMI  
PRAXAIR  
5705 AIRPORT DR  
ONTARIO CA 91761

PATRICK SAMPSON  
P.O. BOX 660  
POMONA CA 91769

DIANE SANCHEZ  
DWR  
770 FAIRMONT AVE  
GLENDALE CA 91203-1035

JOSEPH C SCALMANINI  
500 FIRST ST  
WOODLAND CA 95695

JOE SCHENK  
CITY OF NORCO  
P.O. BOX 428  
NORCO CA 91760-0428

JUDY SCHURR  
30587 LOS ALTOS DR  
REDLANDS CA 92373

DAVID SCRIVEN  
KRIEGER & STEWART ENGINEERING  
3602 UNIVERSITY AVE  
RIVERSIDE CA 92501

MICHAEL SMITH  
NICHOLS STEAD BOILEAU & KOSTOFF  
223 W FOOTHILL BLVD #200  
CLAREMONT CA 91711-2708

NELL SOTO  
STATE CAPITOL  
ROOM NO 4066  
SACRAMENTO CA 95814

BILL STAFFORD  
MARYGOLD MUTUAL WATER CO  
9725 ALDER ST  
BLOOMINGTON CA 92316-1637

DAVID STARNES  
MOBILE COMMUNITY MGMT CO  
1801 E EDINGER AVE STE 230  
SANTA ANA CA 92705

L HAIT  
STERN & GOLDBERG  
9150 WILSHIRE BLVD STE 100  
BEVERLY HILLS CA 90210

TOM STETSON  
STETSON ENGINEERS INC  
3104 E GARVEY AVE  
WEST COVINA CA 91791

CRAIG STEWART  
GEOMATRIX CONSULTANTS INC.  
330 W BAY ST STE 140  
COSTA MESA CA 92629

TRACI STEWART  
CHINO BASIN WATERMASTER  
8632 ARCHIBALD ST STE 109  
RANCHO CUCAMONGA CA 91730

SWRCB  
SWRCB - DIV OF WATER RIGHTS  
P.O. BOX 2000  
SACRAMENTO CA 95809-2000

LENNA TANNER  
CITY CLERK - CITY OF CHINO  
P.O. BOX 667  
CHINO CA 91708-0667

JIM TAYLOR  
POMONA UTILITY SVS DEPT.  
148 N HUNTINGTON BLVD  
POMONA CA 91768

JERRY THIBEAULT  
RWQCB - SANTA ANA REGION  
3737 MAIN ST STE 500  
RIVERSIDE CA 92501-3339

MICHAEL THIES  
SPACE CENTER MIRA LOMA INC  
3401 S ETIWANDA AVE BLDG 503  
MIRA LOMA CA 91752-1126

JOHN THORNTON  
PSOMAS AND ASSOCIATES  
3187 RED HILL AVE, SUITE 250  
COSTA MESA CA 92626

MANAGER  
THREE VALLEYS M W D  
P.O. BOX 1300  
CLAREMONT CA 91711

GEOFFREY VANDEN HEUVEL  
CBWM BOARD  
7551 KIMBALL AVE  
CHINO CA 91710

ERICK VAUGHN  
ANGELICA RENTAL SERVICE  
1575 N CASE ST  
ORANGE CA 92867-3635

ERIC WANG  
SUNKIST GROWERS INC  
760 E SUNKIST ST  
ONTARIO CA 91761

MARK WARD  
AMERON INTERNATIONAL  
13032 SLOVER AVE  
FONTANA CA 92335-6990

RAY WELLINGTON  
SAN ANTONIO WATER COMPANY  
139 N EUCLID AVE  
UPLAND CA 91786-6036

CHARLES R. WHITE  
DWR-SO DIST  
770 FAIRMONT AVE  
GLENDALE CA 91203-1035

MICHAEL WHITEHEAD  
SAN GABRIEL VALLEY WC  
P.O. BOX 6010  
EL MONTE CA 91734

MARK WILDERMUTH  
WILDERMUTH ENVIRONMENTAL INC  
415 N EL CAMINO REAL STE A  
SAN CLEMENTE CA 92672

JEROME WILSON  
CBWM BOARD  
6035 FALLING TREE LN  
ALTA LOMA CA 91737

# CHINO BASIN WATERMASTER

## IV. INFORMATION

1. Cash Disbursements for June 2015

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

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	06/01/2015	18636	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	06/01/2015	13949905143		Medical Premium - June 2015	60182.1 · Medical Insurance	9,059.32
TOTAL						9,059.32
Bill Pmt -Check	06/01/2015	18637	CUCAMONGA VALLEY WATER DISTRICT	Lease due June 1, 2015	1012 · Bank of America Gen'l Ckg	
Bill	05/18/2015			Lease due June 1, 2015	1422 · Prepaid Rent	6,283.20
TOTAL						6,283.20
Bill Pmt -Check	06/01/2015	18638	EGOSCUE LAW GROUP	10931	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2015	10931		Ag Pool Legal Services - April 2015	8467 · Ag Legal & Technical Services	33,632.50
TOTAL						33,632.50
Bill Pmt -Check	06/01/2015	18639	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	04/30/2015	L0214685		L0214685	7108.4 · Hydraulic Control-Lab Svcs	440.00
Bill	04/30/2015	L0214686		L0214686	7108.4 · Hydraulic Control-Lab Svcs	1,592.00
TOTAL						2,032.00
Bill Pmt -Check	06/01/2015	18640	HARMONY PRESS	00-5993	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2015	00-5993		Printing for 35th Annual Report	6045 · Printing	4,198.75
TOTAL						4,198.75
Bill Pmt -Check	06/01/2015	18641	LEGAL SHIELD	0111802	1012 · Bank of America Gen'l Ckg	
Bill	05/19/2015	0111802		Employee deductions - May 2015	60194 · Other Employee Insurance	51.80
TOTAL						51.80
Bill Pmt -Check	06/01/2015	18642	LIATTI & ASSOCIATES	525	1012 · Bank of America Gen'l Ckg	
Bill	05/19/2015	525		Brokerage fee 06/26/15-06/30/15	6085 · Business Insurance Package	23.08
				Brokerage fee 07/01/15-06/25/16	1405 · Prepaid Ins-Bus Pkg Policy	1,661.82
TOTAL						1,684.90
Bill Pmt -Check	06/01/2015	18643	PHILADELPHIA INSURANCE COMPANY	QT# 8622942	1012 · Bank of America Gen'l Ckg	
Bill	05/19/2015	QT# 8622942		General Liability 06/26/15-06/30/15	6085 · Business Insurance Package	84.95
				General Liability 07/01/15-06/25/16	1405 · Prepaid Ins-Bus Pkg Policy	6,116.05
				Inland Marine 06/26/15-06/30/15	6085 · Business Insurance Package	1.37
				Inland Marine 07/01/15-06/25/16	1405 · Prepaid Ins-Bus Pkg Policy	98.63
				Auto Coverage 06/26/15-06/30/15	6085 · Business Insurance Package	64.27
				Auto Coverage 07/01/15-06/25/16	1405 · Prepaid Ins-Bus Pkg Policy	4,627.77
				Ultimate Coverage 06/26/15-06/30/15	6085 · Business Insurance Package	35.62
				Ultimate Coverage 07/01/15-06/25/16	1405 · Prepaid Ins-Bus Pkg Policy	2,564.38

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
June 2015

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
				Terrorism Risk 06/26/15-06/30/15	6085 · Business Insurance Package	1.52
				Terrorism Risk 07/01/15-06/25/16	1405 · Prepaid Ins-Bus Pkg Policy	109.48
				Umbrella Liability 06/26/15-06/30/15	6085 · Business Insurance Package	43.08
				Umbrella Liability 07/01/15-06/25/16	1405 · Prepaid Ins-Bus Pkg Policy	3,101.92
TOTAL						16,849.04
Bill Pmt -Check	06/01/2015	18644	STAPLES BUSINESS ADVANTAGE	8034279605	1012 · Bank of America Gen'l Ckg	
Bill	05/19/2015	8034279605		Miscellaneous office supplies	6031.7 · Other Office Supplies	101.82
				Copier paper 11x17paper	6031.1 · Copy Paper	56.69
TOTAL						158.51
Bill Pmt -Check	06/01/2015	18645	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015				60182.4 · Retiree Medical	25.76
TOTAL						25.76
Bill Pmt -Check	06/01/2015	18646	UNITED HEALTHCARE	0037692168	1012 · Bank of America Gen'l Ckg	
Bill	05/19/2015	0037692168		Dental Insurance Premium - June 2015	60182.2 · Dental & Vision Ins	770.24
TOTAL						770.24
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Bill Pmt -Check	06/01/2015	18647	VERIZON	012519128144592510	1012 · Bank of America Gen'l Ckg	
Bill	05/19/2015	012519128144592510		012519128144592510	6022 · Telephone	134.68
TOTAL						134.68
Bill Pmt -Check	06/01/2015	18648	VERIZON WIRELESS	9745088806	1012 · Bank of America Gen'l Ckg	
Bill	05/19/2015	9745088806		Monthly service	6022 · Telephone	296.65
				Equipment charges	6022 · Telephone	251.98
TOTAL						548.63
Bill Pmt -Check	06/01/2015	ACH 060215	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	05/23/2015	05/23/2015	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 05/10/15-05/23/15	2000 · Accounts Payable	8,194.92
TOTAL						8,194.92
Bill Pmt -Check	06/02/2015	18649	APPLIED COMPUTER TECHNOLOGIES	2591	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	2591		Database Consulting - May 2015	6052.2 · Applied Computer Technol	3,749.00
TOTAL						3,749.00
Bill Pmt -Check	06/02/2015	18650	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	0023230253		Office Water Bottle - May 2015	6031.7 · Other Office Supplies	152.79
TOTAL						152.79

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
June 2015

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	06/02/2015	18651	COMPUTER NETWORK		1012 · Bank of America Gen'l Ckg	
Bill	05/22/2015	92447		Replacement Keyboard w/mouse	6055 · Computer Hardware	113.40
Bill	05/26/2015	92457		Replacement Keyboard w/mouse	6055 · Computer Hardware	113.40
TOTAL						226.80
Bill Pmt -Check	06/02/2015	18652	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	019447404		Monthly Service 5/19/15 - 6/18/15	6031.7 · Other Office Supplies	110.98
TOTAL						110.98
Bill Pmt -Check	06/02/2015	18653	GREAT AMERICA LEASING CORP.	16985682	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	16985682		Invoice	6043.1 · Ricoh Lease Fee	3,252.70
TOTAL						3,252.70
Bill Pmt -Check	06/02/2015	18654	OFFICE PRIDE	346688	1012 · Bank of America Gen'l Ckg	
Bill	06/01/2015	346688		346688	6024 · Building Repair & Maintenance	1,235.40
TOTAL						1,235.40
Bill Pmt -Check	06/02/2015	18655	PARK PLACE COMPUTER SOLUTIONS, INC.	499	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	499		IT Consulting Services - May 2015	6052.1 · Park Place Comp Solutn	1,875.00
TOTAL						1,875.00
Bill Pmt -Check	06/02/2015	18656	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	707.74
TOTAL						707.74
Bill Pmt -Check	06/02/2015	18657	STAPLES BUSINESS ADVANTAGE	8034365311	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	8034365311		miscellaneous office supplies	6031.7 · Other Office Supplies	100.09
TOTAL						100.09
Bill Pmt -Check	06/02/2015	18658	STATE COMPENSATION INSURANCE FUND	1970970-14	1012 · Bank of America Gen'l Ckg	
Bill	06/01/2015	1970970-14		Premium on account 5/26/15-6/26/15	60183 · Worker's Comp Insurance	724.75
TOTAL						724.75
Bill Pmt -Check	06/02/2015	18659	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	001017890001		Vision Insurance Premium - June 2015	60182.2 · Dental & Vision Ins	99.02
TOTAL						99.02
Bill Pmt -Check	06/02/2015	18660	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	06/01/2015	08-k2 2113849		Disposal service for June 2015	6024 · Building Repair & Maintenance	111.57
TOTAL						111.57

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

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	06/04/2015	18661	BIANCA RUIZ		1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015			Shirts w/logo for admin staff	6154 · Uniforms	98.45
TOTAL						98.45
Bill Pmt -Check	06/04/2015	18662	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	04/30/2015	601415		601415	6078 · BHFS Legal - Miscellaneous	11,722.95
				Expenses	6907.42 · Safe Yield Recalculation	5,499.00
				Expenses	6078 · BHFS Legal - Miscellaneous	152.43
				Expenses	8375 · BHFS Legal - Appropriative Pool	53.09
				Expenses	8475 · BHFS Legal - Agricultural Pool	53.09
				Expenses	8575 · BHFS Legal - Non-Ag Pool	53.09
Bill	04/30/2015	601416		457(f) Def. Comp	6073 · BHFS Legal - Personnel Matters	2,110.95
				Alvarez-CalPERS	6073 · BHFS Legal - Personnel Matters	2,608.20
				Personnel	6073 · BHFS Legal - Personnel Matters	2,085.30
				GM Evaluation	6073 · BHFS Legal - Personnel Matters	494.55
Bill	04/30/2015	601418		201418	6275 · BHFS Legal - Advisory Committee	945.00
				Expenses	6275 · BHFS Legal - Advisory Committee	339.10
Bill	04/30/2015	201418		201418	6375 · BHFS Legal - Board Meeting	5,132.70
Bill	04/30/2015	601419		601419	8375 · BHFS Legal - Appropriative Pool	1,071.00
Bill	04/30/2015	601420		201420	8475 · BHFS Legal - Agricultural Pool	1,071.00
Bill	04/30/2015	601421		601421	8575 · BHFS Legal - Non-Ag Pool	1,071.00
Bill	04/30/2015	601422		601422	6077 · BHFS Legal - Party Status Maint	2,135.70
Bill	04/30/2015	601423		601423	6907.39 · Recharge Master Plan	2,236.50
Bill	04/30/2015	601424		601424	6907.42 · Safe Yield Recalculation	86,512.95
				Expenses	6907.42 · Safe Yield Recalculation	1,171.90
Bill	04/30/2015	601425		601425	6078.12 · CCG Motion	63.00
TOTAL						126,582.50
Bill Pmt -Check	06/04/2015	18663	CHARTER COMMUNICATIONS	8245100651455350	1012 · Bank of America Gen'l Ckg	
Bill	06/02/2015	8245100657455350		8245100651455350	6053 · Internet Expense	44.99
TOTAL						44.99
Bill Pmt -Check	06/04/2015	18664	GEOTECHNICAL SERVICES	20936	1012 · Bank of America Gen'l Ckg	
Bill	05/04/2015	20936		20936	7104.7 · Grdwtr Level-WM Staff-Cap Equip	3,582.60
TOTAL						3,582.60
Bill Pmt -Check	06/04/2015	18665	GRAINGER	9734017354	1012 · Bank of America Gen'l Ckg	
Bill	05/06/2015	9734017354		Supplies for water quality/calibration meter	7103.6 · Grdwtr Qual-Supplies	205.41
TOTAL						205.41

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CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
June 2015

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	06/04/2015	18666	MIJAC ALARM	371943	1012 · Bank of America Gen'l Ckg	
Bill	06/01/2015	371943		Fire monitoring 6/01/15-8/31/15	6026 · Security Services	380.35
				Opening/closing reports 6/01/15-8/31/15	6026 · Security Services	49.97
				Annex-opening/closing reports 6/01/15-8/31/15	6026 · Security Services	41.64
				Commercial monitoring 6/01/15-8/31/15	6026 · Security Services	136.04
TOTAL						608.00
Bill Pmt -Check	06/04/2015	18667	PAYCHEX	2015052800	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	2015052800		May 2015	6012 · Payroll Services	294.37
TOTAL						294.37
Bill Pmt -Check	06/04/2015	18668	RAUCH COMMUNICATION CONSULTANTS, LLC	May-1509	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	May-1509		Annual report work completed as of April 30, 2015	6061.3 · Rauch	741.40
TOTAL						741.40
Bill Pmt -Check	06/04/2015	18669	STAPLES BUSINESS ADVANTAGE	8034452756	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	8034452756		Miscellaneous office supplies	6031.7 · Other Office Supplies	401.15
TOTAL						401.15
Bill Pmt -Check	06/04/2015	18670	TRUONG, ANNA		1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015			Shirts w/logo for admin staff	6154 · Uniforms	101.72
TOTAL						101.72
Bill Pmt -Check	06/04/2015	18671	VERIZON	012561121521714508	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	012561121521714508		012561121521714508	7405 · PE4-Other Expense	183.19
TOTAL						183.19
General Journal	06/06/2015	06/06/2015	Payroll and Taxes for 05/24/15-06/06/15	Payroll and Taxes for 05/24/15-06/06/15	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 05/24/15-06/06/15	1012 · Bank of America Gen'l Ckg	22,229.52
				Employee Garnishments for 05/24/15-06/06/15	1012 · Bank of America Gen'l Ckg	125.76
				Payroll Taxes for 05/24/15-06/06/15	1012 · Bank of America Gen'l Ckg	7,880.14
				Payroll Checks for 05/24/15-06/06/15	1014 · Bank of America P/R Ckg	1,463.78
			ICMA-RC	457(f) Employee Deductions for 05/24/15-06/06/15	1012 · Bank of America Gen'l Ckg	3,484.75
			ICMA-RC	401(a) Employee Deductions for 05/24/15-06/06/15	1012 · Bank of America Gen'l Ckg	1,134.17
TOTAL						36,318.12
Bill Pmt -Check	06/15/2015	ACH 061515	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	06/06/2015	06/06/2015	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 05/24/15-06/06/15	2000 · Accounts Payable	8,194.92
TOTAL						8,194.92

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	06/19/2015	18672	ACWA JOINT POWERS INSURANCE AUTHORITY	0354970	1012 · Bank of America Gen'l Ckg	
Bill	06/08/2015	0354970		Prepayment - July 2015 June 2015	1409 · Prepaid Life, BAD&D & LTD 60191 · Life & Disab.Ins Benefits	128.39 128.38
TOTAL						256.77
Bill Pmt -Check	06/19/2015	18673	BOWCOCK, ROBERT		1012 · Bank of America Gen'l Ckg	
Bill	05/21/2015	5/21 RIPCom Mtg		5/21/15 RIPCom Meeting	6311 · Board Member Compensation	125.00
Bill	05/27/2015	5/27 Admin Mtg		5/27/15 Administrative Meeting w/PK	6311 · Board Member Compensation	125.00
Bill	05/28/2015	5/28 Board Mtg		5/28/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	06/19/2015	18674	BOWMAN, JIM	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	05/28/2015	5/28 Board Mtg		5/28/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	06/19/2015	18675	BUSINESS TELECOMMUNICATION SYSTEMS IN 9415		1012 · Bank of America Gen'l Ckg	
Bill	06/15/2015	9415		ShoreTel 230 for GM's office	6055 · Computer Hardware	526.44
TOTAL						526.44
Bill Pmt -Check	06/19/2015	18676	COMPUTER NETWORK		1012 · Bank of America Gen'l Ckg	
Bill	06/08/2015	92528		Replace power supply unit in Danni's computer	6055 · Computer Hardware	113.60
Bill	06/08/2015	92523		Backup Exec 2014	6055 · Computer Hardware	4,853.52
TOTAL						4,967.12
Bill Pmt -Check	06/19/2015	18677	CORELOGIC INFORMATION SOLUTIONS	81512129	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	81512129		81512129	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81512129	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	06/19/2015	18678	COSTCO WHOLESALE	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	7003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	369.80
				Copy paper	6031.1 · Copy Paper	299.03
TOTAL						668.83
Bill Pmt -Check	06/19/2015	18679	CUCAMONGA VALLEY WATER DISTRICT	Lease due July 1, 2015	1012 · Bank of America Gen'l Ckg	
Bill	06/15/2015			Lease due July 1, 2015	1422 · Prepaid Rent	6,283.20
TOTAL						6,283.20
Bill Pmt -Check	06/19/2015	18680	DE BOOM, NATHAN		1012 · Bank of America Gen'l Ckg	

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<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
Bill	05/11/2015	5/11 Special Ag Pool		Ag Pool Member Compensation	8411 · Compensation	25.00
				5/11/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	05/14/2015	5/14 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				5/14/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	05/27/2015	5/27 Special Ag Pool		5/27/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
<b>TOTAL</b>						<b>375.00</b>
<b>Bill Pmt -Check</b>	<b>06/19/2015</b>	<b>18681</b>	<b>DURRINGTON, GLEN</b>	<b>Ag Pool Member Compensation</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	05/14/2015	5/14 Ag Pool Mtg		5/14/15 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
<b>TOTAL</b>						<b>125.00</b>
<b>Bill Pmt -Check</b>	<b>06/19/2015</b>	<b>18682</b>	<b>EGOSCUE LAW GROUP</b>	<b>10964</b>	<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	05/31/2015	10964		Ag Pool Legal Services - May 2015	8467 · Ag Legal & Technical Services	29,812.50
<b>TOTAL</b>						<b>29,812.50</b>
<b>Bill Pmt -Check</b>	<b>06/19/2015</b>	<b>18683</b>	<b>ELIE, STEVEN</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	05/26/2015	5/26 Board Officers		5/26/15 Quarterly Officers and Chairs Meeting	6311 · Board Member Compensation	125.00
Bill	05/28/2015	5/28 Board Mtg		5/28/15 Board Meeting	6311 · Board Member Compensation	125.00
<b>TOTAL</b>						<b>250.00</b>
<b>Bill Pmt -Check</b>	<b>06/19/2015</b>	<b>18684</b>	<b>EUROFINS EATON ANALYTICAL</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	05/31/2015	L0210590		L0210590	7108.7 · Hydraulic Control - Prado Basin	763.00
Bill	05/31/2015	L0214682		L0214682	7108.7 · Hydraulic Control - Prado Basin	1,526.00
Bill	05/31/2015	L0214680		L0214680	7108.7 · Hydraulic Control - Prado Basin	873.00
Bill	05/31/2015	L0214849		L0214849	7108.7 · Hydraulic Control - Prado Basin	553.00
Bill	05/31/2015	L0215948		L0215948	7108.7 · Hydraulic Control - Prado Basin	868.00
Bill	05/31/2015	L0215949		L0215949	7108.7 · Hydraulic Control - Prado Basin	1,526.00
Bill	05/31/2015	L0216118		L0216118	7108.7 · Hydraulic Control - Prado Basin	1,476.00
Bill	05/31/2015	L0216214		L0216214	7108.7 · Hydraulic Control - Prado Basin	848.00
Bill	05/31/2015	L0216219		L0216219	7108.7 · Hydraulic Control - Prado Basin	848.00
Bill	05/31/2015	L0216220		L0216220	7108.7 · Hydraulic Control - Prado Basin	778.00
Bill	05/31/2015	L0216987		L0216987	7108.7 · Hydraulic Control - Prado Basin	2,104.00
<b>TOTAL</b>						<b>12,163.00</b>
<b>Bill Pmt -Check</b>	<b>06/19/2015</b>	<b>18685</b>	<b>FEENSTRA, BOB</b>		<b>1012 · Bank of America Gen'l Ckg</b>	
Bill	05/11/2015	5/11 Special Ag Pool		5/11/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	05/14/2015	5/14 Ag Pool Mtg		5/14/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	05/27/2015	5/27 Special Ag Pool		5/27/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	05/28/2015	5/28 Board Mtg		5/28/15 Board Meeting	8470 · Ag Meeting Attend -Special	125.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						500.00
Bill Pmt -Check	06/19/2015	18686	HALL, PETE*		1012 · Bank of America Gen'l Ckg	
Bill	05/11/2015	5/11 Special Ag Pool		5/11/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	05/14/2015	5/14 Appro Pool Mtg		5/14/15 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	05/14/2015	5/14 Non Ag Pool Mtg		5/14/15 Non-Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	05/14/2015	5/14 Ag Pool Mtg		5/14/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	05/21/2015	5/21 Advisory Comm		5/21/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	05/21/2015	5/21 RIPCom Mtg		5/21/15 RIPCom Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	05/21/2015	5/21 Land Subsidence		5/21/15 Land Subsidence Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	05/21/2015	5/21 Ad Hoc Mtg		5/21/15 Ad Hoc-Ontario Non-Ag Usage Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	05/28/2015	5/28 Board Mtg		5/28/15 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						1,125.00
Bill Pmt -Check	06/19/2015	18687	HOGAN LOVELLS	2900496	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	2900496		Non-Ag Pool Legal Services - April 2015	8567 · Non-Ag Legal Service	3,895.12
TOTAL						3,895.12
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Bill Pmt -Check	06/19/2015	18688	HUITSING, JOHN		1012 · Bank of America Gen'l Ckg	
Bill	05/11/2015	5/11 Special Ag Pool		Ag Pool Member Compensation	8411 · Compensation	25.00
				5/11/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	05/14/2015	5/14 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				5/14/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						250.00
Bill Pmt -Check	06/19/2015	18689	KOOPMAN, GENE		1012 · Bank of America Gen'l Ckg	
Bill	05/11/2015	5/11 Special Ag Pool		Ag Pool Member Meeting Compensation	8411 · Compensation	25.00
				5/11/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	05/14/2015	5/14 Ag Pool Mtg		Ag Pool Member Meeting Compensation	8411 · Compensation	25.00
				5/14/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	05/27/2015	5/27 Special Ag Pool		Ag Pool Member Meeting Compensation	8411 · Compensation	25.00
				5/27/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						375.00
Bill Pmt -Check	06/19/2015	18690	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	05/28/2015	5/28 Board Mtg		5/28/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	06/19/2015	18691	LEGAL SHIELD	0111802	1012 · Bank of America Gen'l Ckg	
Bill	06/15/2015	0111802		Employee deductions - June 2015	60194 · Other Employee Insurance	51.80

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	<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
TOTAL							51.80
	Bill Pmt -Check	06/19/2015	18692	LOWELL'S WILDLIFE REMOVAL	0867	1012 · Bank of America Gen'l Ckg	
	Bill	05/11/2015	0867		Trapping and removal - feral cats	6024 · Building Repair & Maintenance	300.00
TOTAL							300.00
	Bill Pmt -Check	06/19/2015	18693	MCCALL'S METER SALES & SERVICE	26983	1012 · Bank of America Gen'l Ckg	
	Bill	06/05/2015	26983			7102.5 · In-line Meter-Repair & Maint.	260.00
TOTAL							260.00
	Bill Pmt -Check	06/19/2015	18694	MONTE VISTA WATER DIST	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	05/28/2015	5/28 Board Mtg		5/28/15 Board Meeting - Mark Kinsey attended	6311 · Board Member Compensation	125.00
TOTAL							125.00
	Bill Pmt -Check	06/19/2015	18695	OFFICE PRIDE	343801	1012 · Bank of America Gen'l Ckg	
	Bill	05/31/2015	343801		Charge for Monday cleaning for month of May	6024 · Building Repair & Maintenance	247.08
TOTAL							247.08
<b>P193</b>	Bill Pmt -Check	06/19/2015	18696	PIERSON, JEFFREY		1012 · Bank of America Gen'l Ckg	
	Bill	05/11/2015	5/11 Special Ag Pool		5/11/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	05/14/2015	5/14 Ag Pool Mtg		5/14/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	05/21/2015	5/21 Advisory Comm		5/21/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	05/21/2015	5/21 RIP Com Mtg		5/21/15 RIPCom Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	05/21/2015	5/21 Land Subsidence		5/21/15 Land Subsidence Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	05/21/2015	5/21 Ad Hoc Comm		5/21/15 Ad Hoc-Ontario Non-Ag Usage Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	05/27/2015	5/27 Special Ag Pool		5/27/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	05/28/2015	5/28 Board Mtg		5/28/15 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL							1,000.00
	Bill Pmt -Check	06/19/2015	18697	PREMIERE GLOBAL SERVICES	18674489	1012 · Bank of America Gen'l Ckg	
	Bill	05/31/2015	18674489		Board agenda call on 4/27	6312 · Meeting Expenses	11.36
					SY call on 4/27	6906.73 · OBMP-Safe Yield Recalculation	180.79
					Board agenda call on 4/28	6312 · Meeting Expenses	114.16
					Board agenda call on 4/28	6312 · Meeting Expenses	4.88
					Board agenda call on 4/28	6312 · Meeting Expenses	101.88
					SY call on 4/29	6906.73 · OBMP-Safe Yield Recalculation	192.92
					SY call on 4/29	6906.73 · OBMP-Safe Yield Recalculation	4.06
					SY call on 5/01	6906.73 · OBMP-Safe Yield Recalculation	109.31
					SY call on 5/04	6906.73 · OBMP-Safe Yield Recalculation	185.93
					SY call on 5/07	6906.73 · OBMP-Safe Yield Recalculation	182.65



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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	06/19/2015	18702	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	7076224530355049		May 2015	6175 · Vehicle Fuel	109.76
TOTAL						109.76
Bill Pmt -Check	06/19/2015	18703	VANDEN HEUVEL, GEOFFREY	6311	1012 · Bank of America Gen'l Ckg	
Bill	05/11/2015	5/11 Special Ag Pool		5/11/15 Special Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	05/14/2015	5/14 Ag Pool Mtg		5/14/15 Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	05/27/2015	5/27 Special Ag Pool		5/27/15 Special Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	05/28/2015	5/28 Board Mtg		5/28/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	06/19/2015	18704	VANDEN HEUVEL, ROB		1012 · Bank of America Gen'l Ckg	
Bill	05/11/2015	5/11 Special Ag Pool		Ag Pool Member Compensation	8411 · Compensation	25.00
				5/11/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	05/14/2015	5/14 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				5/14/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	05/27/2015	5/27 Special Ag Pool		5/27/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						375.00
Bill Pmt -Check	06/19/2015	18705	VERIZON WIRELESS	9746772229	1012 · Bank of America Gen'l Ckg	
Bill	06/15/2015	9746772229		Monthly service	6022 · Telephone	297.89
TOTAL						297.89
Bill Pmt -Check	06/19/2015	18706	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	05/28/2015	5/28 Board Mtg		5/28/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
General Journal	06/20/2015	06/20/2015	Payroll and Taxes for 06/07/15-06/20/15	Payroll and Taxes for 06/07/15-06/20/15	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 06/07/15-06/20/15	1012 · Bank of America Gen'l Ckg	22,297.37
				Employee Garnishments for 06/07/15-06/20/15	1012 · Bank of America Gen'l Ckg	125.76
				Payroll Taxes for 06/07/15-06/20/15	1012 · Bank of America Gen'l Ckg	7,718.36
				Payroll Checks for 06/07/15-06/20/15	1012 · Bank of America Gen'l Ckg	1,463.78
			ICMA-RC	457(f) Employee Deductions for 06/07/15-06/20/15	1012 · Bank of America Gen'l Ckg	3,484.75
			ICMA-RC	401(a) Employee Deductions for 06/07/15-06/20/15	1012 · Bank of America Gen'l Ckg	1,134.17
TOTAL						36,224.19
Bill Pmt -Check	06/20/2015	ACH063015	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	06/20/2015	06/20/2015	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 06/07/15-06/20/15	2000 · Accounts Payable	8,194.92
TOTAL						8,194.92

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<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
Bill Pmt -Check	06/22/2015	18707	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	2015141		2015141	6906.31 · OBMP-Pool, Adv. Board Mtgs	11,041.07
Bill	05/31/2015	2015142		2015142	6906.32 · OBMP-Other General Meetings	4,305.38
Bill	05/31/2015	2015143		2015143	6906.71 · OBMP-Data Req.-CBWM Staff	554.75
Bill	05/31/2015	2015144		2015144	6906.72 · OBMP-Data Req.-Non CBWM Staff	1,105.00
Bill	05/31/2015	2015145		2015145	6906 · OBMP Engineering Services	2,702.50
Bill	05/31/2015	2015146		2015146	6906.73 · OBMP-Safe Yield Recalculation	23,784.66
Bill	05/31/2015	2015147		2015147	6906.21 · State of the Basin Report	19,316.00
Bill	05/31/2015	2015148		2015148	7104.3 · Grdwtr Level-Engineering	15,250.48
Bill	05/31/2015	2015149		2015149	7107.2 · Grd Level-Engineering	6,160.20
				Parsons Brinckerhoff, Inc.	7107.6 · Grd Level-Contract Svcs	15,787.44
				Zumasys	7107.6 · Grd Level-Contract Svcs	48.00
Bill	05/31/2015	2015150		2015150	7108.3 · Hydraulic Control-Engineering	217.50
Bill	05/31/2015	2015151		2015151	7108.3 · Hydraulic Control-Engineering	248.75
Bill	05/31/2015	2015152		2015152	7109.3 · Recharge & Well - Engineering	1,627.50
Bill	05/31/2015	2015153		2015153	7108.7 · Hydraulic Control - Prado Basin	14,058.63
Bill	05/31/2015	2015154		2015154	7202.2 · Engineering Svc	11,702.90
Bill	05/31/2015	2015155		2015155	7402 · PE4-Engineering	10,632.50
Bill	05/31/2015	2015156		2015156	7502 · PE6&7-Engineering	3,957.50
Bill	05/31/2015	2015157		2015157	7108.7 · Hydraulic Control - Prado Basin	1,140.00
Bill	05/31/2015	2015158		2015158	6910.1 · IRP Groundwater Modeling - WEI	1,574.00
TOTAL						145,214.76
Bill Pmt -Check	06/25/2015	18708	AQUA CAPITAL MANAGEMENT LP		1012 · Bank of America Gen'l Ckg	
Bill	06/22/2015			Exhibit "G" water authorized by Board on 03/26/15	5107 · Exhibit "G" Non-Ag Pool Water	150,156.00
TOTAL						150,156.00
Bill Pmt -Check	06/25/2015	18709	AUTO CLUB SPEEDWAY		1012 · Bank of America Gen'l Ckg	
Bill	06/22/2015			Exhibit "G" water authorized by Board on 03/26/15	5107 · Exhibit "G" Non-Ag Pool Water	500,520.00
TOTAL						500,520.00
Bill Pmt -Check	06/25/2015	18710	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	XXXX-XXXX-XXXX-9341		Lunch for 5/08/15 Safe Yield meeting	6906.73 · OBMP-Safe Yield Recalculation	239.36
				Purchase charger and cable for Assist. GM phone	6031.7 · Other Office Supplies	17.54
				Lunch for 5/18/15 Safe Yield meeting	6906.73 · OBMP-Safe Yield Recalculation	226.03
				Software for CFO phone to access ftp site	6054 · Computer Software	3.99
				Purchase door handle for-refrigerator in lunch room	6031.7 · Other Office Supplies	77.92
				Reg. - Ruiz to attend 7/08/15 Business Seminar	6192 · Training & Seminars	149.00
				Reg. - Ruiz to attend 7/14/15 Comm. Seminar	6192 · Training & Seminars	299.00

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**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month of**  
**June 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>
				Materials for 7/08/15 Business Writing Seminar	6192 · Training & Seminars	33.90
				Materials for 7/18/15 Communication Seminar	6192 · Training & Seminars	33.90
				Purchase ethernet cable extender/network cable	6055 · Computer Hardware	17.78
				Parking fee-PK-2015 ACWA Spring Conference	6191 · Conferences - General	69.00
				Hotel charge-PK-2015 ACWA Spring Conference	6191 · Conferences - General	480.39
				Lunch for 5/14/15 pre-Ag Pool mtg	8412 · Meeting Expenses	57.83
				Lunch for 5/21/15 Ad Hoc Committee	8512 · Meeting Expense	6.69
				Lunch for 5/21/15 Ad Hoc Committee	8512 · Meeting Expense	165.21
				Lunch for 5/22/15 Safe Yield meeting	6906.73 · OBMP-Safe Yield Recalculation	292.55
				A. Truong meeting w/Vicki Hahn - admin meeting	6141.1 · Meeting Supplies	32.73
				Lunch for 6/03/15 Ag Pool Special meeting	8412 · Meeting Expenses	141.43
TOTAL						<u>2,344.25</u>
Bill Pmt -Check	06/25/2015	18711	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	06/22/2015	1394905143		Medical Insurance Premium - July 2015	60182.1 · Medical Insurance	7,890.35
TOTAL						<u>7,890.35</u>
P197 Bill Pmt -Check	06/25/2015	18712	CHEF DAVE'S CAFE & CATERING		1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	5374		Lunch for 2/26/15 Watermaster Board meeting	6312 · Meeting Expenses	456.20
Bill	05/31/2015	5431		Lunch for 3/26/15 Watermaster Board meeting	6312 · Meeting Expenses	456.20
Bill	05/31/2015	5471		Lunch for 4/28/15 Watermaster Board meeting	6312 · Meeting Expenses	666.80
Bill	05/31/2015	5526		Lunch for 5/28/15 Watermaster Board meeting	6312 · Meeting Expenses	747.80
TOTAL						<u>2,327.00</u>
Bill Pmt -Check	06/25/2015	18713	GREAT AMERICA LEASING CORP.	17122451	1012 · Bank of America Gen'l Ckg	
Bill	06/22/2015	17122451		Invoice	6043.1 · Ricoh Lease Fee	3,252.70
TOTAL						<u>3,252.70</u>
Bill Pmt -Check	06/25/2015	18714	NRG CALIFORNIA SOUTH LLP	VOID:	1012 · Bank of America Gen'l Ckg	0.00
TOTAL						
Bill Pmt -Check	06/25/2015	18715	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	06/22/2015	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	707.74
TOTAL						<u>707.74</u>
Bill Pmt -Check	06/25/2015	18716	STAPLES BUSINESS ADVANTAGE	8034721487	1012 · Bank of America Gen'l Ckg	
Bill	06/22/2015	8034721487		Miscellaneous office supplies	6031.7 · Other Office Supplies	141.91
				Copy paper	6031.1 · Copy Paper	93.84
TOTAL						<u>235.75</u>

CHINO BASIN WATERMASTER  
Cash Disbursements For The Month of  
June 2015

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	06/25/2015	18717	TW TELECOM		1012 · Bank of America Gen'l Ckg	
Bill	05/10/2015	07468065		5/10/15-6/09/15	6053 · Internet Expense	1,043.93
Bill	06/22/2015	07468065		6/10/15-7/09/15	6053 · Internet Expense	1,055.02
TOTAL						2,098.95
Bill Pmt -Check	06/25/2015	18718	UNITED HEALTHCARE	0037952457	1012 · Bank of America Gen'l Ckg	
Bill	06/22/2015	0037952457		Dental Insurance Premium - July 2015	60182.2 · Dental & Vision Ins	770.24
TOTAL						770.24
Bill Pmt -Check	06/25/2015	18719	VERIZON	012519128144592510	1012 · Bank of America Gen'l Ckg	
Bill	06/22/2015	012519128144592510		012519128144592510	6022 · Telephone	136.08
TOTAL						136.08
Bill Pmt -Check	06/25/2015	18720	NRG CALIFORNIA SOUTH LLP		1012 · Bank of America Gen'l Ckg	
Bill	06/22/2015			Exhibit "G" water authorized by Board on 03/26/15	5107 · Exhibit "G" Non-Ag Pool Water	500,520.00
TOTAL						500,520.00
Bill Pmt -Check	06/30/2015	18721	COMPUTER NETWORK		1012 · Bank of America Gen'l Ckg	
Bill	06/16/2015	92577		Replacement workstation	6055 · Computer Hardware	1,242.00
Bill	06/16/2015	92581		(3) Netgear ProSAFE Plus Gigabit Switches	6055 · Computer Hardware	434.16
TOTAL						1,676.16
Bill Pmt -Check	06/30/2015	18722	INLAND EMPIRE UTILITIES AGENCY	1800002509	1012 · Bank of America Gen'l Ckg	
Bill	06/18/2015	1800002509		Jurupa Pump Station HVAC Improv. Project Inv. 1	7209.1 · Jurupa Pumping Station (TO #5)	38,818.67
TOTAL						38,818.67
Bill Pmt -Check	06/30/2015	18723	SANTA ANA WATERSHED PROJECT AUTHORIT 9198		1012 · Bank of America Gen'l Ckg	
Bill	06/22/2015	9198		FY 2015-16 Santa Ana River TMDL Task Force	8471 · Ag Pool Expense	14,722.00
TOTAL						14,722.00
Bill Pmt -Check	06/30/2015	18724	MONTE VISTA WATER DIST	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	05/31/2015	11/25/14 Board Mtg		Replace check #18267 dated 12/08/14-Lost in mail	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	06/30/2015	18725	STAPLES BUSINESS ADVANTAGE	8034805322	1012 · Bank of America Gen'l Ckg	
Bill	06/13/2015	8034805322		Miscellaneous office supplies	6031.7 · Other Office Supplies	375.71
TOTAL						375.71
					<b>Total Disbursements:</b>	<b>1,759,084.29</b>

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TOTAL

# CHINO BASIN WATERMASTER

## IV. INFORMATION

### 2. Recharge Investigations and Projects Committee (RIPCom)

# Recharge Investigations and Projects Committee Meeting Agenda

**When:** Thursday, June 18, 2015 @ 9:30 a.m.

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

**Topics:**

1. Introductions
2. New Project consideration
  - a) Open forum for potential new projects
3. IEUA/CBWM joint projects
  - a) Status updates
  - b) Budget updates
4. CBWCD projects
  - a) Status updates
5. RMPU Implementation updates
  - a) Sustainability projects
  - b) Contact with sand and gravel companies
  - c) AP New Yield and cost allocation agreement
  - d) Flood Control and water conservation agreement
  - e) Agreement with property owners
  - f) MS4

Next Meeting Date: Thursday, July 16, 2015 @ 9:30 A.M.

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Recharge Investigation and Projects Committee, PAGE 1 OF 2

[1A]	[1B]	[1C]	[1D]	[1E]	[1F]	[1G]	[1H]	[1I]	[1J]	[1K]	[1L]	[1M]	[1N]	[1O]	[1P]	[1Q]	[1R]
Project Name	Project Status	Percent Completion on Overall Schedule	Anticipated (Or Actual) Completion Date	Project Cost To Date	Lifetime of Project												
					TOTAL PROJECT BUDGET			PERCENT COST SHARE		BUDGET ALLOCATION			IEUA PROJECT COSTS		CBWM PROJECT COSTS		
					Original Budget	Proposed Revised Budget	Approved Revised Budget	IEUA	CBWM	Grant Funding	IEUA	CBWM	Actual Cost To Date	Remaining Balance Available (Based on Project Budget)	Actual Share (Based on Actual Cost To Date)	Invoices Paid To Date	Remaining Balance Available (Based on Project Budget)
<b>Pre-RMPU Ongoing Projects</b>																	
Turner Basin Improvements (2011 Cost Sharing Agreement)	Completed	100%	2/27/2015	\$ 1,275,000	\$ 664,712	\$ -	\$ 1,275,000	50%	50%	\$ 406,712	\$ 434,144	\$ 434,144	\$ 434,144	\$ -	\$ 434,144	\$ 327,144	\$ 107,000
Wineville Proof of Concept (Task No. 6)	Completed	100%	4/30/2014	\$ 353,505	\$ 300,000	\$ -	\$ 424,300	50%	50%	\$ -	\$ 212,150	\$ 212,150	\$ 176,753	\$ 35,398	\$ 176,753	\$ 176,752	\$ 35,398
Jurupa Pump Station (Task No. 5)	Completed	100%	10/6/2014	\$ 77,637	\$ 300,000	\$ -	\$ 300,000	50%	50%	\$ -	\$ 150,000	\$ 150,000	\$ 38,819	\$ 111,182	\$ 38,819	\$ -	\$ 150,000
GWR SCADA Upgrades (Task No. 4)	Design	30%	7/25/2016	\$ 88,505	\$ 892,000	\$ -	\$ 892,000	50%	50%	\$ 139,650	\$ 376,175	\$ 376,175	\$ 37,324	\$ 338,851	\$ 37,324	\$ -	\$ 376,175
COMMUNICATION Upgrades (Task No. 3)	Construction	45%	12/31/2015	\$ 195,120	\$ 1,245,000	\$ -	\$ 1,245,000	50%	50%	\$ 192,850	\$ 526,075	\$ 526,075	\$ 82,448	\$ 443,627	\$ 82,448	\$ -	\$ 526,075
CB2D Noise Mitigation (CBFIP Phase II Agreement)	Construction	65%	7/15/2015	\$ 29,827	\$ 160,000	\$ -	\$ 160,000	50%	50%	\$ -	\$ 80,000	\$ 80,000	\$ 14,914	\$ 65,087	\$ 14,914	\$ -	\$ 80,000
Hickory Basin (CBFIP Phase II Agreement)	Completed	100%	4/17/2013	\$ 275,417	\$ 123,371	\$ -	\$ 332,971	50%	50%	\$ -	\$ 166,486	\$ 166,486	\$ 137,709	\$ 28,777	\$ 137,709	\$ 110,209	\$ 3,877
Upper Santa Ana River Habitat Conservation Plan (Task No. 7)	Evaluation	22%	6/30/2017	\$ 35,548	\$ 160,000	\$ -	\$ 160,000	50%	50%	\$ -	\$ 80,000	\$ 80,000	\$ 17,774	\$ 62,226	\$ 17,774	\$ -	\$ 80,000
<b>RMPU Projects</b>																	
San Sevaine Improvements (Task No. 8)	Pre-design	20%	4/28/2017	\$ 174,610	\$ 2,500,000	\$ -	\$ 6,460,000 *	50%	50%	\$ 750,000	\$ 2,855,000	\$ 2,855,000	\$ 77,169	\$ 2,777,831	\$ 77,169	\$ -	\$ 2,855,000
2013 RMPU Amendment Yield Enhancement Projects (Task No. 1)	Project Evaluation	10%	12/29/2017	\$ 10,624	\$ 8,122,500	\$ -	\$ 7,490,500 **	3%	97%	\$ -	\$ 250,250	\$ 7,240,250	\$ 5,312	\$ 244,938	\$ 5,312	\$ -	\$ 7,240,250
Lower Day Basin RMPU Improvement Project (Task No. 2)	Pre-Design	10%	5/31/2017	\$ 67,827	\$ 2,480,000	\$ -	\$ 2,480,000	0%	100%	\$ 750,000	\$ -	\$ 1,730,000	\$ 23,657	\$ (23,657)	\$ 23,657	\$ -	\$ 1,730,000
<b>GRAND TOTALS</b>	---	---	---	\$ 2,583,620	\$ 16,947,583	\$ -	\$ 21,219,771	---	---	\$ 2,239,212	\$ 5,130,280	\$ 13,850,280	\$ 1,046,022	\$ 4,084,258	\$ 1,046,022	\$ 614,105	\$ 13,183,775

NOTES:

\* The total approved project budget is \$3,550,000. However, the budget is proposed for the San Sevaine project be adjusted per staff's recent request to increase the budget from \$3,550,000 to \$6,500,000 to match the recently recommended PDR.

\*\* The total project budget for the Soft Cost of the RMPU YE projects reflect the removal of Lower San Sevaine and Sierra Basins and replace them with the East Decluz expansion. The estimate adjusted soft cost budget is \$7,490,500.

Updated on: 6/10/2015

Recharge Investigation and Projects Committee, PAGE 2 OF 2

	[2A]	[2B]	[2C]	[2D]	[2E]	[2F]	[2G]	[2H]	[2I]	[2J]	[2K]	[2L]	[2M]
Project Name	CBWM Fiscal Year 2014/15								CBWM Future Years				
	CURRENT YEAR CBWM BUDGET				CURRENT YEAR CBWM ACTUALS				CBWM FUTURE BUDGET NEEDS				
	Budget Carry-Over	Approved Budget	Budget Amendments/ Transfers	Total Fiscal Year Budget	Actual to Date (Including Paid & Outstanding Invoices)	Remaining Balance Available	CBWM Remaining Projected Costs	Budget Amendment Required? (Yes/No)	Projected CarryOver Funds FY 2015/16	Fiscal Year 2015/16	Fiscal Year 2016/17	Fiscal Year 2017/18	
<b>Pre RMPU Ongoing Projects</b>													
Turner Basin Improvements (7690.2)	\$ -	\$ 107,000	\$ -	\$ 107,000	\$ -	\$ 107,000	\$ 107,000	No	\$ -	\$ -	\$ -	\$ -	\$ -
Wineville Proof of Concept (7209.2) (Task No. 6)	\$ 179,818	\$ -	\$ -	\$ 179,818	\$ 144,420	\$ 35,398	\$ 35,398	No	\$ -	\$ -	\$ -	\$ -	\$ -
Jurupa Pump Station (7209.1) (Task No. 5)	\$ 150,000	\$ -	\$ (73,200)	\$ 76,800	\$ -	\$ 76,800	\$ 76,800	No	\$ -	\$ -	\$ -	\$ -	\$ -
GWR SCADA Upgrades (7690.61) (Task No. 4)	\$ -	\$ 337,500	\$ 45,700	\$ 383,200	\$ -	\$ 383,200	\$ 383,200	No	\$ -	\$ 38,675	\$ -	\$ -	\$ -
COMMUNICATION Upgrades (7690.62) (Task No. 3)	\$ -	\$ 547,500	\$ -	\$ 547,500	\$ -	\$ 547,500	\$ 547,500	No	\$ -	\$ (21,425)	\$ -	\$ -	\$ -
CB20 Noise Mitigation (7690.5)	\$ 80,000	\$ -	\$ -	\$ 80,000	\$ -	\$ 80,000	\$ 80,000	No	\$ -	\$ -	\$ -	\$ -	\$ -
Hickory Basin (7690.3)	\$ 3,877	\$ -	\$ 27,500	\$ 31,377	\$ -	\$ 31,377	\$ 31,377	No	\$ -	\$ -	\$ -	\$ -	\$ -
Upper Santa Ana River Habitat Conservation Plan (7690.7) (Task No. 7)	\$ -	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ 75,000	\$ 75,000	No	\$ -	\$ 5,000	\$ -	\$ -	\$ -
<b>RMPU Projects</b>													
San Sevaine Improvements (7690.4) (Task No. 8)	\$ 300,000	\$ -	\$ 175,000	\$ 475,000	\$ -	\$ 475,000	\$ 475,000	No	\$ -	\$ 1,126,900	\$ 1,253,100	\$ -	\$ -
2013 RMPU Amendment Yield Enhancement Projects (7690.15) (Task No. 1)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	No	\$ -	\$ 569,750	\$ 3,100,000	\$ 3,570,500	\$ -
Lower Day Basin RMPU Improvement Project (7690.8) (Task No. 2)	\$ -	\$ -	\$ 49,000	\$ 49,000	\$ -	\$ 49,000	\$ 49,000	No	\$ -	\$ 140,000	\$ 140,000	\$ 1,401,000	\$ -
<b>GRAND TOTALS</b>	<b>\$ 713,695</b>	<b>\$ 1,067,000</b>	<b>\$ 224,000</b>	<b>\$ 2,004,695</b>	<b>\$ 144,420</b>	<b>\$ 1,860,275</b>	<b>\$ 1,860,275</b>	<b>---</b>	<b>\$ -</b>	<b>\$ 1,858,900</b>	<b>\$ 4,493,100</b>	<b>\$ 4,971,500</b>	<b>\$ -</b>

**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-14-10-01 of \$0 (-\$73,200 + \$45,700 + 27,500) approved by Watermaster Board on November 25, 2014.

# Pre-RMPU Ongoing Projects



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**TURNER BASIN IMPROVEMENTS  
PROJECT NO. WR11017.00  
STATUS UPDATE: May 28, 2015**

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

**Schedule:**

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

<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	\$35,768
Pre-design	02/22/12	04/01/12	Completed	\$13,419	\$78,270
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	\$10,896
Bid and Award	12/21/12	02/20/13	Completed	\$2,736	\$2,747
Construction	02/20/13	02/27/15	Completed	\$1,022,632	\$951,919
				\$1,275,000	\$1,275,000

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

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

**Project Update:**

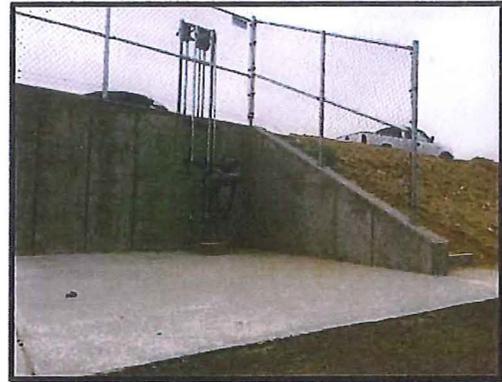
The project is completed. The new facilities and equipment are available for groundwater recharge. However, the grading and hauling contractor, GRB, will still be onsite to remove their remaining stock piles from the site before July 1, 2015.



**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)



**JURUPA PUMP STATION HVAC IMPROVEMENTS**  
**PROJECT NO. EN14040**  
**STATUS UPDATE: May 28, 2015**

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, are 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> \$300,000	<u>Actual Cost to Date</u> \$77,637
------------------------------------	----------------------------------------

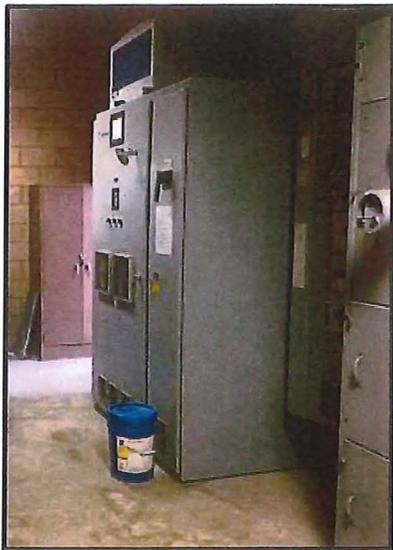
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	09/02/13	10/30/13	Completed	\$3,000	\$6,660
Pre-design	10/31/13	03/03/14	Completed	\$5,000	\$7,390
Proposal	03/04/14	05/14/14	Completed	\$12,000	\$872
Design/Build	05/14/14	10/06/14	Completed	\$186,000	\$62,715
				\$206,000	\$77,637

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

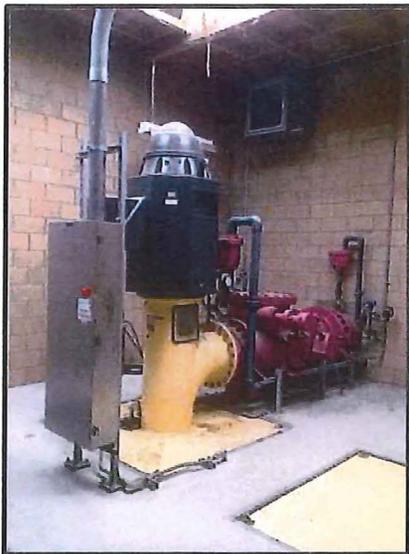
**Project Update:**

This project is completed. Final invoicing for Watermaster's share has been sent.

**Project Photos:**



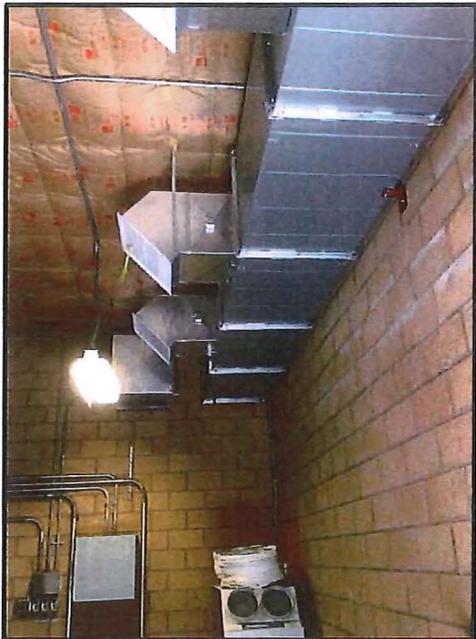
Existing MCC control panel



Existing pumping system



Installed AC unit



Installed ceiling insulation and AC air ducting



**GWR SCADA UPGRADES  
PROJECT NO. EN14047  
STATUS UPDATE: May 28, 2015**

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 IEUA’s 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. 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. Under this project, five recharge basins, which also operate a rubber dam system, will be replaced with newer, reliable and fully supported programmable logic controllers (PLCs). The current PLCs are out-dated and lack critical replacement support. The upgrade will extend the system’s reliable use by 10 years and provide the initial development model when transitioning the other controllers in the future.

**Schedule:**

	<u>Project Budget</u>		<u>Actual Cost to Date</u>		
	\$892,000		\$88,505		
<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	07/02/15	In Progress	\$129,900	\$88083
Permits	09/12/14	07/02/15	In Progress	\$10,000	\$0
Bid and Award	07/06/15	09/16/15	Not Started	\$428	\$0
Construction	09/17/15	07/25/16	Not Started	\$750,745	\$0
				\$892,000	\$88,505

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:**

IEUA is working with the Consultant, PLC supplier, internal staff, Watermaster and Cucamonga Valley Water District to finalize a cost-effective approach. Due to this extended effort, the construction bidding has been postponed to August 2015. This will consequently move the construction completion date to July 2016, with no impact to the operation or existing equipment.

Project Photo:



San Sevaine turnout control panel



**COMMUNICATION UPGRADES  
PROJECT NO. EN12019  
STATUS UPDATE: May 28, 2015**

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>		<u>Actual Cost to Date</u>		
	\$1,245,000		\$195,120		
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	11/11/11	01/17/14	Completed	\$5,771	\$5,771
Pre-Design	01/20/14	11/27/14	Completed	\$130,000	\$130,000
RFP/Solicitation	11/30/14	03/18/15	Completed	\$44,000	\$44,000
Design/Construction	03/19/15	12/31/15	In Progress	\$1,065,229	\$15,349
				<u>\$1,245,000</u>	<u>\$195,120</u>

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

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

**Project Update:**

The design/build contractor, Sun Wireless, completed a final site survey and review of the existing control panels. The design submittal plans are current being prepared. The contract is schedule for a December 31, 2015 completion.

The following table summarizes the location of the proposed communication upgrades:

Site	Remote Site	Distance
8th Street Basin	6-B	6.3 miles
Brooks Street Basin	6-B	10.8 miles
CB-11 MWD Turnout	6-B	1.6 miles
CB-14 MWD Turnout	6-B	3.8 miles
CB-15 MWD Turnout	6-B	2.5 miles
CB-18 MWD Turnout	6-B	5.2 miles
CB-20 MWD Turnout	6-B	4.8 miles
College Heights	CCWRF	8.2 miles
Declerz Basin	6-B	10.2 miles
Ely 3 Basin	RP-1	0.5 miles
Grove Basin	6-B	10.8 miles
Hickory Basin	6-B	6.1 miles
Hickory FMM Turnout	RP-4	1.3 miles
Jurupa Basin	6-B	8.8 miles
Lower Day Basin	6-B	2.9 miles
Montclair Basin	CCWRF	7.3 miles
Orchard RW Turnout	6-B	10.2 miles
RP-3	6-B	10.4 miles
San Sevaine 5RW Turnout	6-B	4.5 miles
San Sevaine Basin 5	6-B	4.6 miles
Turner Basin 1	6-B	6.4 miles
Turner Basin 4	6-B	6.4 miles
Upland Basin	CCWRF	8.0 miles
Victoria Basin	6-B	4.7 miles
Wineville Basin	6-B	8.8 miles



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**CB20 NOISE MITIGATION  
PROJECT NO. EN14038  
STATUS UPDATE: May 28, 2015**

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

**Schedule:**

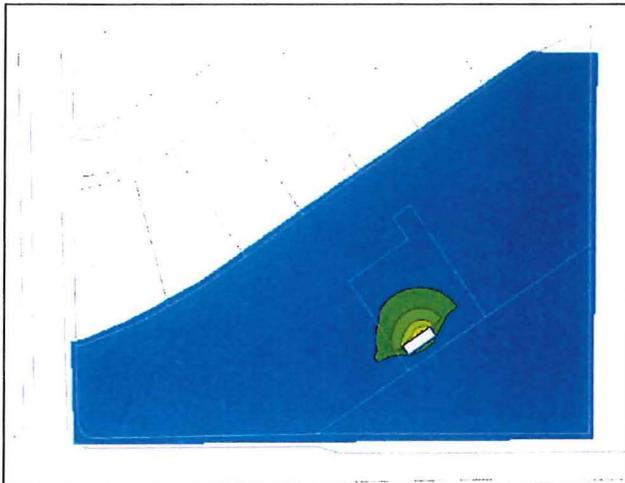
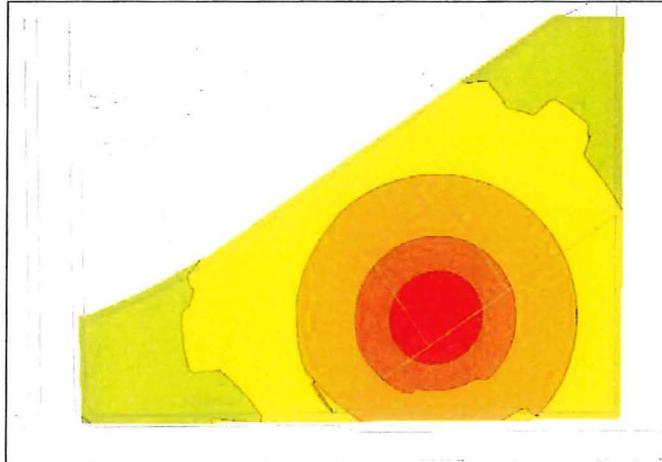
	<u>Project Budget</u>		<u>Actual Cost to Date</u>		
	\$160,000		\$29,827		
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	09/25/13	01/23/14	Completed	\$200	\$182
Design	01/24/14	11/26/14	Completed	\$29,000	\$28,850
Construction	11/30/14	07/15/15	In Progress	\$130,800	\$795
				<u>\$160,000</u>	<u>\$29,827</u>

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

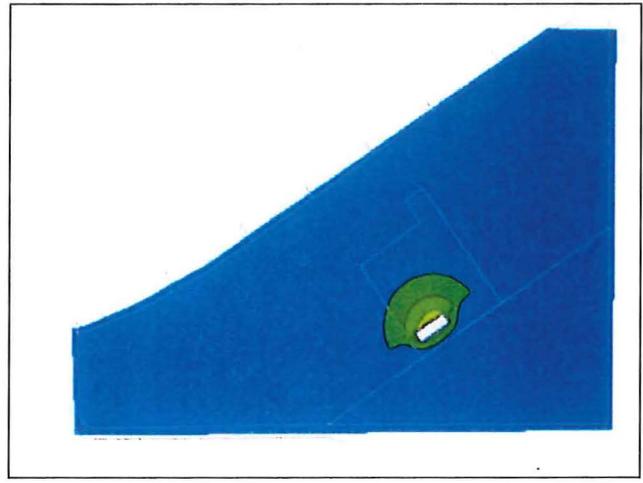
**Project Update:**

The designer and installer of the sound enclosure, C.E. Pickup, requested an additional extension to the project to address further delays from their sound enclosure manufacturer. C.E. Pickup has tentatively stated that all material will be on-site by June 19. The contractor is working with the manufacturer to ensure there are no further delays. Project completion is moved to mid July 2015.

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

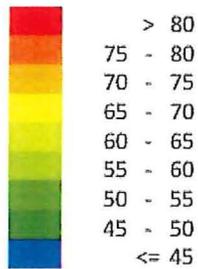


Estimated noise level at 1st level  
with mitigation



Estimated noise level at 2nd level  
with mitigation

Noise Level, dBA





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**HICKORY BASIN ARIZONA CROSSING  
PROJECT NO. EN12025  
STATUS UPDATE: May 28, 2015**

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 is 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 is also a required condition with the Flood Control District as part of a maintenance agreement to utilize the basin for continuous recharge. This project is 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		\$275,417		
<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	\$55,000
				<hr/>	<hr/>
				\$332,971	\$275,417

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

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

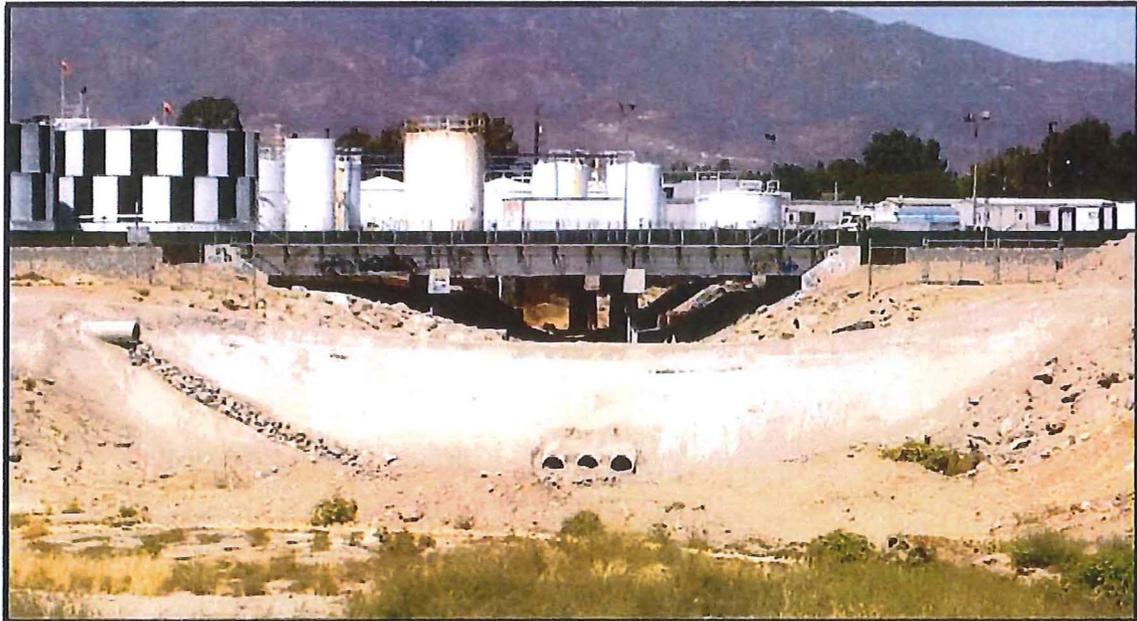
**Project Update:**

Project is completed. Final cost sharing invoicing with CBWM will be sent soon. This will address the recently accepted construction cost settlement.

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: May 28, 2015**

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 which 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	\$35,548

<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	\$35,548
				\$160,000	\$35,548

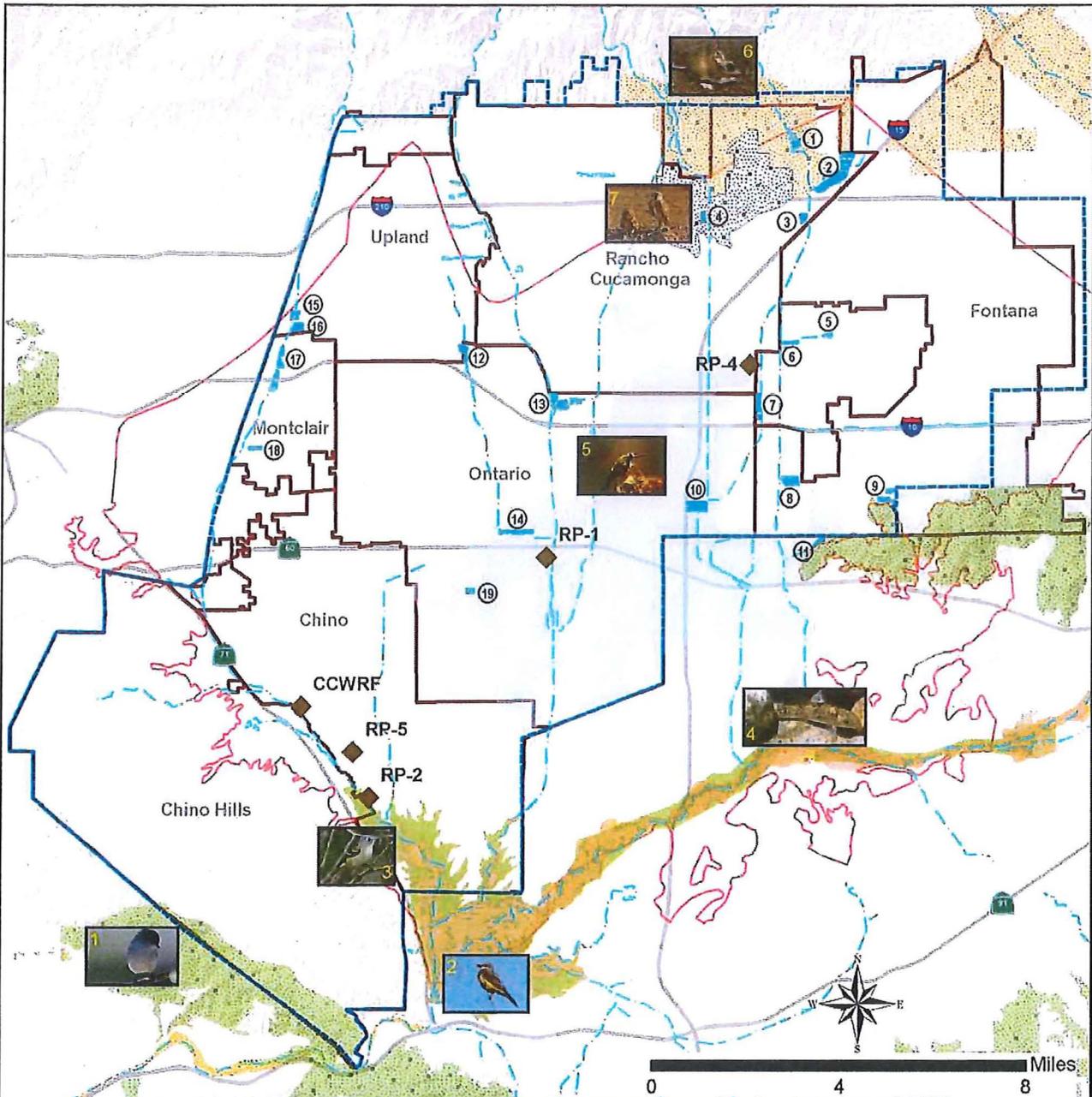
**Cost Sharing Document:** Task Order No. 7 of the Master Agreement of 2014

**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 the following RMPU project sites. ICF International is the firm that is conducting the research and planning of the project.

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

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



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



**EAST DECLEZ BASIN IMPROVEMENTS**  
**PROJECT NO. RW15004**  
**STATUS UPDATE: May 28, 2015**

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

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

**Schedule:**

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

<u>Soft Cost Phases</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	07/01/14	06/17/15	In Progress	\$26,000	-
Preliminary Design	06/25/15	08/31/16	Not Started	\$625,000	-
Environmental	02/19/15	08/29/16	Not Started	\$208,000	-
Design	08/29/16	12/29/17	Not Started	\$2,531,000	-
Permits	08/29/16	12/29/17	Not Started	\$275,000	-
				\$3,665,000	-

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

**Project Update:**

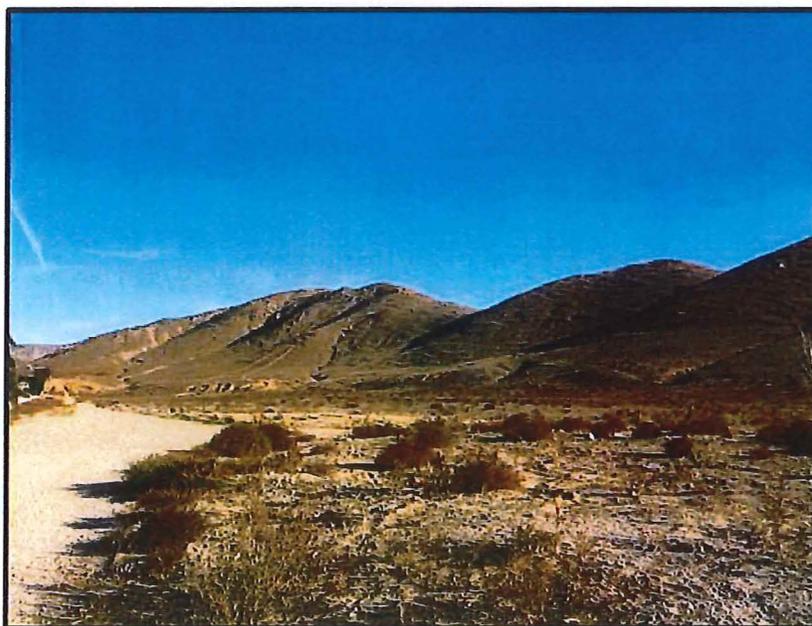
IEUA received three proposals in response to the RFP for the initial pre-design on the East Declez Basin. The proposals are from: Geoscience, Scheevel Engineering and Thomas Harder & Co. A review and selection committee will determine the most qualified firm on June 17. The goal is to finalize the initial study and present this to the Watermaster Board for further consideration.

IEUA has transmitted a letter of interest to the property owner to hold the site for nine months while a decision is finalized on how to proceed with the project after the initial pre-design study.

**Project Photos:**



Aerial photo of the project site



Field photo showing the location of the proposed improvement east of Declez

# RMPU PROJECTS



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**SAN SEVAINE IMPROVEMENTS PROJECT  
PROJECT NO. EN13001  
STATUS UPDATE: May 28, 2015**

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

**Schedule:**

<u>Project Budget</u> \$6,460,000*	<u>Actual Cost to Date</u> \$174,610
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<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Pre-design	10/01/12	05/14/15	Completed	\$160,000	\$155,541
Environmental Impact	06/26/13	05/23/15	Completed	\$30,000	\$0
Design	5/15/15	03/18/16	In Progress	\$400,000	\$0
Permits	05/15/13	03/18/16	In Progress	\$25,000	\$18,969
Bid and Award	03/21/16	05/18/16	Not Started	\$5,000	\$0
Construction	05/19/16	04/28/17	Not Started	\$5,840,000	\$100
				\$6,460,000	\$174,610

\*The project budget has been raised to the new design and construction cost as detailed in the completed Preliminary Development Report. This new cost was approved by the Watermaster Board on 3/26/15.

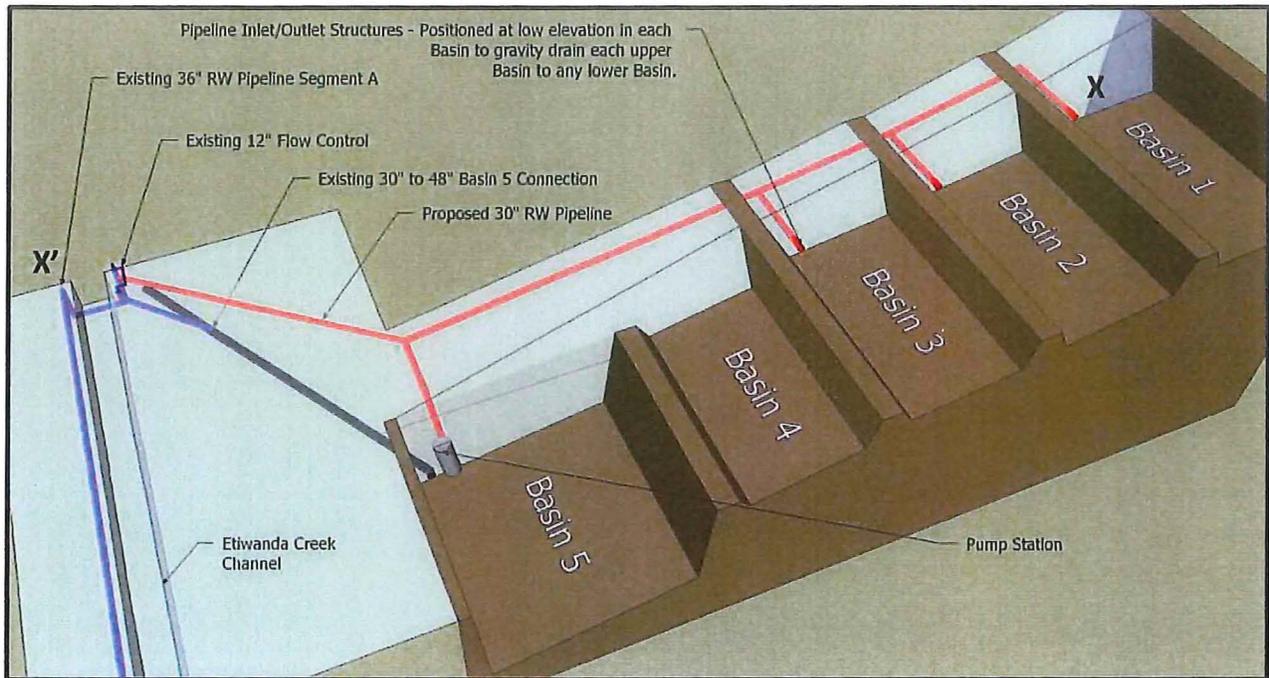
The project was approved for a \$750,000 grant from the Department of Water Resources through the Santa Ana Watershed Project authority as part of Proposition 84.

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

## Project Update:

On June 1st, IEUA held a design kick-off meeting with Dudek. Currently, environmental studies are in progress with Tom Dodson & Associates.

## 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



**2013 RMPU AMENDMENT YIELD ENHANCEMENT PROJECTS**  
**PROJECT NO. RW15003**  
**STATUS UPDATE: May 28, 2015**

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

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

**Schedule:**

	<u>Original Soft Cost</u>		<u>Adjusted Soft Cost*</u>		<u>Actual Cost to Date</u>	
	\$8,122,500		\$3,825,500		\$10,624	
<u>Soft Cost Phases</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>	
Project Development	07/01/14	06/17/15	In Progress	\$27,000	\$10,624	
Preliminary Design	06/25/15	08/31/16	Not Started	\$735,000	-	
Environmental	02/19/15	08/29/16	Not Started	\$325,000	-	
Design	08/29/16	12/29/17	Not Started	\$2,638,500	-	
Permits	08/29/16	12/29/17	Not Started	\$100,000	-	
				<u>\$3,825,500</u>	<u>\$10,624</u>	

\*PID 25a and PID 17a were removed and East Declez was added

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

**Project Update:**

On May 19, 2015, IEUA received three proposals in response to the RFP for the RMPU Yield Enhancement Projects. The proposals were from: GHD, MWH, and Stantec. The review and selection committee recommended Stantec as the most qualified. IEUA is in the process finalizing Board approval on June 17.

**Project Photo:**



Aerial of Victoria Basin



**LOWER DAY RMPU IMPROVEMENTS  
PROJECT NO. RW15004  
STATUS UPDATE: May 28, 2015**

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			\$67,827	
<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	\$5,000
Pre-Design	12/18/14	07/16/15	In Progress	\$50,000	\$44,860
Design	07/17/15	03/15/16	Not Started	\$145,275	-
Environmental Impact	02/02/15	03/15/16	In Progress	\$76,200	\$17,967
Permits	05/04/15	03/15/16	In Progress	\$66,000	-
Bid and Award	03/16/16	05/18/16	Not Started	9,000	-
Construction	05/19/16	05/31/17	Not Started	\$2,128,525	-
				<u>\$2,480,000</u>	<u>\$67,827</u>

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

**Project Update:**

The current phase was extended to address the need for additional review of the current design plans to the existing facilities in order to properly document the impact the new improvements will have. This arose after a meeting with the Flood Control District, who recommended that we produce sufficient data on the potential impact to their flood control process. Pre-Design is to be completed by July 16. Currently environmental studies are in progress with Tom Dodson & Associates.

**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