

CHINO BASIN WATERMASTER



NOTICE OF MEETINGS

Thursday, June 11, 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, June 11, 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. – June 11, 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 Meeting held May 14, 2015 *(Page 1)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of April 2015 *(Page 25)*
2. Watermaster VISA Check Detail for the month of April 2015 *(Page 37)*
3. Combining Schedule for the Period July 1, 2014 through April 30, 2015 *(Page 41)*
4. Treasurer's Report of Financial Affairs for the Period April 1, 2015 through April 30, 2015 *(Page 45)*
5. Budget vs. Actual Report for the Period July 1, 2014 through April 30, 2015 *(Page 49)*

C. MONTE VISTA WATER DISTRICT AQUIFER STORAGE AND RECOVERY AGREEMENT

Recommend Advisory Committee approval of an updated agreement. *(Page 67)*

D. MONTE VISTA WATER DISTRICT OVERLYING (NON-AGRICULTURAL) POOL INTERVENTION REQUEST *(Page 81)*

Recommend Advisory Committee approval of the request for Intervention.

E. WATER TRANSACTION *(Page 93)*

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.

II. BUSINESS ITEMS

A. CITY OF ONTARIO OVERLYING (NON-AGRICULTURAL) POOL PROPOSED WATER RIGHT USE AND PROPOSED METHODOLOGY (Page 105)

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. CITY OF ONTARIO AGREEMENT FOR THE CONDITIONAL CONTRIBUTION OF SAFE YIELD TO OFFSET FUTURE DESALTER REPLENISHMENT (Page 125)

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.

C. CHINO BASIN SAFE YIELD REDETERMINATION AND RESET (Potential Action) (Page 141)

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

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

B. ENGINEER REPORT

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

C. CFO REPORT

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

D. GM REPORT

IV. INFORMATION

1. Cash Disbursements for May 2015 (Page 155)
2. Recharge Investigations and Projects Committee (RIPCom) (Page 167)

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

6/08/15	Mon	11:30 a.m.	Appropriative Pool – Special Meeting (Confidential Session Only)
6/10/15	Wed	10:00 a.m.	Land Subsidence Committee
6/11/15	Thu	9:00 a.m.	Appropriative Pool
6/11/15	Thu	11:00 a.m.	Non-Agricultural Pool
6/11/15	Thu	1:30 p.m.	Agricultural Pool
6/16/15	Tue	2:00 p.m.	Watermaster Board – Special Meeting (If Necessary)
6/18/15	Thu	9:00 a.m.	Advisory Committee
6/18/15	Thu	9:30 a.m.	Recharge Investigations and Projects Committee (RIPCom)
6/25/15	Thu	11:00 a.m.	Watermaster Board

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

11:00 a.m. – June 11, 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 May 14, 2015 *(Page 7)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of April 2015 *(Page 25)*
2. Watermaster VISA Check Detail for the month of April 2015 *(Page 37)*
3. Combining Schedule for the Period July 1, 2014 through April 30, 2015 *(Page 41)*
4. Treasurer's Report of Financial Affairs for the Period April 1, 2015 through April 30, 2015 *(Page 45)*
5. Budget vs. Actual Report for the Period July 1, 2014 through April 30, 2015 *(Page 49)*

C. MONTE VISTA WATER DISTRICT AQUIFER STORAGE AND RECOVERY AGREEMENT
Recommend Advisory Committee approval of an updated agreement. *(Page 67)*

D. MONTE VISTA WATER DISTRICT OVERLYING (NON-AGRICULTURAL) POOL INTERVENTION REQUEST *(Page 81)*
Recommend Advisory Committee approval of the request for Intervention.

E. WATER TRANSACTION *(Page 93)*

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.

II. BUSINESS ITEMS

A. CITY OF ONTARIO OVERLYING (NON-AGRICULTURAL) POOL PROPOSED WATER RIGHT USE AND PROPOSED METHODOLOGY *(Page 105)*

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 (Potential Action) (Page 141)

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

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

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

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

B. ENGINEER REPORT

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

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

D. GM REPORT

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

IV. INFORMATION

1. Cash Disbursements for May 2015 (Page 155)
2. Recharge Investigations and Projects Committee (RIPCom) (Page 167)

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

6/08/15	Mon	11:30 a.m.	Appropriative Pool – Special Meeting (Confidential Session Only)
6/10/15	Wed	10:00 a.m.	Land Subsidence Committee
6/11/15	Thu	9:00 a.m.	Appropriative Pool
6/11/15	Thu	11:00 a.m.	Non-Agricultural Pool
6/11/15	Thu	1:30 p.m.	Agricultural Pool
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6/18/15	Thu	9:30 a.m.	Recharge Investigations and Projects Committee (RIPCom)
6/25/15	Thu	11:00 a.m.	Watermaster Board

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**CHINO BASIN WATERMASTER
AGRICULTURAL POOL MEETING**

1:30 p.m. – June 11, 2015

WITH

Mr. Bob Feenstra, Chair

Mr. Jeff Pierson, Vice-Chair

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

AGENDA - ADDITIONS/REORDER

I. CONSENT CALENDAR

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

A. MINUTES

1. Minutes of the Agricultural Pool Special Meeting held May 11, 2015 *(Page 17)*
2. Minutes of the Agricultural Pool Meeting held May 14, 2015 *(Page 19)*
3. Minutes of the Agricultural Pool Special Meeting held May 27, 2015 *(Page 23)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of April 2015 *(Page 25)*
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C. MONTE VISTA WATER DISTRICT AQUIFER STORAGE AND RECOVERY AGREEMENT

Recommend Advisory Committee approval of an updated agreement. *(Page 67)*

D. MONTE VISTA WATER DISTRICT OVERLYING (NON-AGRICULTURAL) POOL INTERVENTION REQUEST *(Page 81)*

Staff recommends approval of the request for Intervention.

E. WATER TRANSACTION *(Page 93)*

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.

II. BUSINESS ITEMS**A. CITY OF ONTARIO OVERLYING (NON-AGRICULTURAL) POOL PROPOSED WATER RIGHT USE AND PROPOSED METHODOLOGY (Page 105)**

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. CITY OF ONTARIO AGREEMENT FOR THE CONDITIONAL CONTRIBUTION OF SAFE YIELD TO OFFSET FUTURE DESALTER REPLENISHMENT (Page 125)

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.

C. CHINO BASIN SAFE YIELD REDETERMINATION AND RESET (Potential Action) (Page 141)

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

D. OLD BUSINESS**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

B. ENGINEER REPORT

1. Prado Basin Habitat Sustainability Program
 - Well Drilling, Construction, and Development
 - Monitoring Program Begins
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3. CASGEM Compliance

C. CFO REPORT

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

D. GM REPORT**E. AGRICULTURAL POOL LEGAL COUNSEL REPORT****IV. INFORMATION**

1. Cash Disbursements for May 2015 (Page 155)
2. Recharge Investigations and Projects Committee (RIPCom) (Page 167)

V. POOL MEMBER COMMENTS**VI. OTHER BUSINESS**

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1. Safe Yield Redetermination and Reset

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CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Appropriative Pool Meeting held on May 14, 2015

DRAFT MINUTES
CHINO BASIN WATERMASTER
APPROPRIATIVE POOL
May 14, 2015

The Appropriative Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on May 14, 2015.

APPROPRIATIVE POOL MEMBERS PRESENT

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

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

WATERMASTER BOARD MEMBERS PRESENT

J. Arnold Rodriguez
Mark Kinsey

Santa Ana River Water Company
Monte Vista Water District

WATERMASTER STAFF PRESENT

Peter Kavounas
Danielle Maurizio
Joseph Joswiak
Anna Truong

General Manager
Assistant General Manager
Chief Financial Officer
Recording Secretary

WATERMASTER CONSULTANTS PRESENT

Brad Herrema
Mark Wildermuth
Andy Malone
Veva Weamer

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

OTHERS PRESENT

Pete Hall
Curtis Paxton
Marsha Westropp
David DeJesus
Manny Martinez
Jo Lynne Russo-Pereyra
Eunice Ulloa
Sheri Rojo
Scott Burton

State of California – CIM
Chino Basin Desalter Authority
Orange County Water District
Three Valleys MWD
Monte Vista Water District
Cucamonga Valley Water District
Chino Basin Water Conservation District
Fontana Water Company
City of Ontario

CALL TO ORDER

Chair Hoerning called the Appropriative Pool meeting to order at 9:01 a.m.

AGENDA - ADDITIONS/REORDER

(0:00:16) Mr. Kavounas suggested reordering the agenda to allow for Reports/Updates, Item III.B.2, Engineer Report on Land Subsidence to come before Business Item II.D., Fiscal Year 2015/16 Budget to allow for more information on Land Subsidence to be presented before the Pool votes on the proposed budget. Chair Hoerning polled and the Pool agreed to the suggested agenda reorder.

I. CONSENT CALENDAR**A. MINUTES**

1. Minutes of the Appropriative Pool Meeting held April 9, 2015

B. FINANCIAL REPORTS

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

C. WATER TRANSACTIONS

1. Notice of Sale or Transfer – The purchase of 5,000.000 acre-feet of water from the City of Upland by Fontana Water Company. This purchase is made from the City of Upland's Annual Production Right /Operating Safe Yield first, then any additional from storage (Excess Carryover Account).
2. Notice of Sale or Transfer - The purchase of 4.500 acre-feet of water from The Nicholson Trust by Fontana Water Company. This purchase is made from The Nicholson Trust's Annual Production Right (Appropriative Pool) or Operating Safe Yield (Non-Agricultural Pool). Date of application: April 20, 2015.
3. Notice of Sale or Transfer - The permanent transfer of 282.981 acre-feet of Safe Yield from Aqua Capital Management by the City of Ontario (Non-Ag), effective as of the beginning of fiscal year 2015/16.

(0:01:27) Mr. Kavounas noted the change to the language on Consent Calendar Item I.C.1. had been changed from "This purchase is made from the City of Upland's Annual Production Right /Operating Safe Yield first, then any additional from storage (Excess Carryover Account)" to "This purchase is made from the City of Upland's Excess Carryover Account" as requested by the City of Upland. The Watermaster notice has properly identified the transaction.

(0:02:29) Chair Hoerning requested Consent Calendar Item I.C.3. be pulled for further discussion.

(0:02:52)

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

Moved to approve Consent Calendar with the exception of Item I.C.3. as presented

(0:03:22) Mr. Shaw with the City of Ontario gave an overview of Consent Calendar Item I.C.3. A discussion ensued.

(0:06:32)

Motion by Mr. Justin Scott-Coe, seconded by Mr. Darron Poulsen, and by unanimous vote

Moved to approve Consent Calendar Item I.C.3. as presented

II. BUSINESS ITEMS

A. INTEGRATED RESOURCES PLAN – GROUNDWATER MODELING REIMBURSEMENT AGREEMENT

Recommend Advisory Committee approval of the Reimbursement Agreement.

(0:06:56) Mr. Kavounas gave a report.

(0:08:12)

*Motion by Mr. Ron Craig, seconded by Mr. Ryan Shaw, and by unanimous vote
Moved to approve Business Item II.A. as presented*

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.

(0:08:27) Mr. Kavounas gave a report.

(0:09:14) Mr. Shaw gave a report. A discussion ensued.

(0:27:04) The Appropriative Pool referred the matter to an ad hoc committee consisting of a representative from the City of Chino, Monte Vista Water District, City of Ontario, and City of Pomona, and requested the support of Mr. Herrema. The item will be continued to the June 2015 Pool meeting after ad hoc committee review.

C. 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.

(0:28:24) Mr. Kavounas gave a report.

(0:29:05) Mr. Shaw gave a report. A discussion ensued.

(0:40:37) Chair Hoerning suggested that the Pool defer a decision at this time and allow the ad hoc committee to review this item as was done with Item II.B. The item will be continued to the June 2015 Pool meeting after ad hoc committee review.

D. WATERMASTER FISCAL YEAR 2015/16 PROPOSED BUDGET

Recommend Advisory Committee approval of the Proposed FY 2015/16 Budget as presented.

(1:31:15) Mr. Kavounas introduced Mr. Joswiak who gave a presentation. A discussion ensued.

(1:40:16) Chair Hoerning handed control of the meeting over to Vice-Chair Poulsen and left the meeting.

(1:50:02) Mr. Zvirbulis left the meeting.

(2:14:50) Mr. Shaw left the meeting and Mr. Burton took his seat.

(2:15:12)

*Motion by Mr. Dave Crosley, seconded by Mr. Robert Young, and by majority vote
Moved to approve Business Item II.D. as presented*

No Vote: Ms. Teri Layton – San Antonio Water Company

E. SAFE YIELD RECALCULATION AND RESET (Discussion Only)

(2:15:32) Mr. Kavounas gave a report.

(02:16:40) Mr. Zvirbulis rejoined the meeting.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. SGMA Basin Boundary Revisions Rulemaking Process

(02:15:55) Mr. Kavounas gave the report on behalf of Mr. Herrema.

B. ENGINEER REPORT

1. State of the Basin Report – Part 2
 - Groundwater Quality
 - Land Subsidence

(02:19:54) The Pool requested to hear the State of the Basin Report – Part 2 at the May 2015 Advisory Committee meeting.

2. Land Subsidence Committee Update

- Work plan to develop a subsidence management plan for North MZ-1 area
- 2014 Annual Report
- Update to MZ-1 Plan

(0:41:50) Mr. Malone of Wildermuth Environmental gave a presentation on the Land Subsidence Committee. A discussion ensued.

(1:25:07) Mr. Burton joined the meeting.

C. CFO REPORT

None

D. GM REPORT

1. CBWM 35th Annual Report
2. Other

(02:20:20) Mr. Kavounas gave the report.

IV. INFORMATION

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

V. POOL MEMBER COMMENTS

(02:20:46) Mr. Zvirbulis commented about the recent actions of the State Board and the impacts it has on water use reductions on all. He has tracked the recent events and asked that Watermaster and Legal Counsel consider the ramifications for Parties in this Basin and report at future Advisory Committee and Watermaster Board meetings.

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Vice-Chair Poulsen called for a confidential session at 11:25 a.m. to discuss the Safe Yield Recalculation and Reset. Confidential session concluded at 12:08 p.m. with no reportable action.

ADJOURNMENT

Vice-Chair Poulsen adjourned the Appropriative Pool meeting at 12:08 p.m.

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CHINO BASIN WATERMASTER

I. BUSINESS ITEM ROUTINE

A. MINUTES

1. Non-Agricultural Pool Meeting held on May 14, 2015

DRAFT MINUTES
CHINO BASIN WATERMASTER
NON-AGRICULTURAL POOL MEETING

May 14, 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 May 14, 2015.

NON-AGRICULTURAL POOL MEMBERS PRESENT AT WATERMASTER

Brian Geye, Chair	Auto Club Speedway
Bob Page	County of San Bernardino

NON-AGRICULTURAL POOL MEMBERS PRESENT ON CALL

Bob Bowcock, Vice-Chair	Calmat Company (Vulcan Materials)
Ken Jeske	California Steel Industries (CSI)
Tom O' Neill	Ontario City Non-Agricultural
David Penrice	Aqua Capital Management LP

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

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

NON-AGRICULTURAL POOL COUNSEL PRESENT ON CALL

Allen Hubsch	Hogan Lovells US, LLP
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OTHERS PRESENT AT WATERMASTER

Pete Hall	State of California – CIM
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OTHERS PRESENT ON CALL

Ramsey Haddad	California Steel Industries (CSI)
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CALL TO ORDER

Chair Geye called the Non-Agricultural Pool meeting to order at 11:05 a.m.

ROLL CALL

Ms. Wilson conducted the roll call.

AGENDA - ADDITIONS/REORDER

(0:02:10) Ms. Maurizio suggested that Item III.B.2. Engineer Report on Land Subsidence Committee be taken before Business Item II.D., the proposed Fiscal Year 2015/16 Budget as it impacts the budget. (0:04:10) The Pool declined the reorder.

I. BUSINESS ITEMS - ROUTINE**A. MINUTES**

1. Minutes of the Non-Agricultural Pool Meeting held April 9, 2015

(0:02:01)

Motion by Mr. Bob Page, 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 receive and file Business Item I.A. as presented.

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of March 2015
2. Watermaster VISA Check Detail for the month of March 2015
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(0:04:35)

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. WATER TRANSACTIONS

1. Notice of Sale or Transfer – The purchase of 5,000.000 acre-feet of water from the City of Upland by Fontana Water Company. This purchase is made from the City of Upland's Annual Production Right /Operating Safe Yield first, then any additional from storage (Excess Carryover Account).

(0:04:55) Ms. Maurizio noted the change to the language on Consent Calendar Item I.C.1. had been changed from "This purchase is made from the City of Upland's Annual Production Right /Operating Safe Yield first, then any additional from storage (Excess Carryover Account)" to "This purchase is made from the City of Upland's Excess Carryover Account" as requested by the City of Upland. The Watermaster notice properly identified the transaction.

(0:06:35)

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

Moved to approve staff recommendation of Business Item I.C.1. as revised and to direct the Pool representatives to support at the Advisory Committee and Watermaster Board meetings subject to changes which they deem appropriate.

2. Notice of Sale or Transfer - The purchase of 4.500 acre-feet of water from The Nicholson Trust by Fontana Water Company. This purchase is made from The Nicholson Trust's Annual Production Right (Appropriative Pool) or Operating Safe Yield (Non-Agricultural Pool). Date of application: April 20, 2015.

3. Notice of Sale or Transfer - The permanent transfer of 282.981 acre-feet of Safe Yield from Aqua Capital Management by the City of Ontario (Non-Ag), effective as of the beginning of fiscal year 2015/16.

(0:07:50)

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.2 and I.C.3 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. INTEGRATED RESOURCES PLAN – GROUNDWATER MODELING REIMBURSEMENT AGREEMENT

Recommend Advisory Committee approval of the Reimbursement Agreement.

(0:08:59) Ms. Maurizio gave a report.

(0:09:55)

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 II.A., and to direct the Pool representatives to support at the Advisory Committee and Watermaster Board meetings subject to changes which they deem appropriate.

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.

(0:10:17) Ms. Maurizio gave a report. Mr. O'Neill requested Non-Agricultural Pool representation on the ad hoc committee that was formed at the Appropriate Pool meeting. A discussion ensued.

(0:22:42)

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 Advisory Committee approval of the proposed Agreement, and to direct the Pool representatives to support at the Advisory Committee and Watermaster Board meetings subject to changes which they deem appropriate.

C. 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.

(0:23:56) Ms. Maurizio gave a report indicating the same ad hoc committee formed for Business Item II.B. will also be addressing Business Item II.C. A discussion ensued.

(0:31:44)

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 defer action on Business Item II.C., 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.

D. WATERMASTER FISCAL YEAR 2015/16 PROPOSED BUDGET

Recommend Advisory Committee approval of the Proposed FY 2015/16 Budget as presented.

(0:34:37) Mr. Joswiak gave a presentation. A discussion ensued.

(01:02:01)

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 II.D., and direct the Pool representatives to support at the Advisory Committee and Watermaster Board meetings subject to changes which they deem appropriate. In making and adopting the action, the Pool directed that the minutes reflect that the Pool may not be obligated under the Judgment to pay assessments for some of the costs included, that approval of the budget for these costs (and any other costs which the Pool is not obligated to pay) is and has been voluntary, and that the members of the Pool reserve the right not to approve such budget in the future. The Pool also directed Watermaster staff to verify that no administrative expenses of the Agricultural Pool are included in the portion of the budget for which the Non-Agricultural Pool has been, is or will be assessed, and to provide a report of such verification at the June meeting of the Pool.

E. SAFE YIELD RECALCULATION AND RESET (Discussion Only)

(1:07:57) Mr. Kavounas gave a report. A discussion ensued.

F. MEMBER STATUS CHANGES (For Discussion and Possible Action)

1. Any proposed transfer of Safe Yield by a Member. (See item I.C.3 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.

- Watermaster was informed on April 25, 2015 that Charles Linder will be leaving NRG California South, LP (NRG). Staff reached out to Mr. Linder on April 27, 2015 asking for an updated letter of Non-Agricultural Pool (NAP) representation. A letter will be sent to Watermaster shortly. Richard Darnell continues to be NRG's primary representative on the NAP.

(1:09:15) Chair Geye reported the NRG staff change as noted in Business Item II.F.4 above.

(1:09:42) Mr. Kavounas noted for Business Item II.F.1 of the permanent Safe Yield transfer from Aqua Capital Management by the City of Ontario (Non-Ag), effective as of the beginning of fiscal year 2015/16.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. SGMA Basin Boundary Revisions Rulemaking Process

(1:10:19) Mr. Herrema gave a report.

B. ENGINEER REPORT

1. State of the Basin Report – Part 2
 - Groundwater Quality
 - Land Subsidence
2. Land Subsidence Committee Update
 - Work plan to develop a subsidence management plan for North MZ-1 area
 - 2014 Annual Report
 - Update to MZ-1 Plan

(1:14:07) The Pool deferred and will hear the Engineer reports at Advisory Committee.

C. CFO REPORT

None

D. GM REPORT

1. CBWM 35th Annual Report
2. Other

(1:14:37) Mr. Kavounas gave a report.

IV. INFORMATION

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

(1:15:09) Mr. Jeske noted that the East Declez project will be moving forward.

V. POOL MEMBER COMMENTS

(1:15:32) Chair Geye noted that the language used for the motion by the Pool for the Assessment Package in November of 2014 will also need to be incorporated into the motion for the approval of the Fiscal Year 2015/16 Budget. Mr. Hubsch will compile and send the language to staff.

VI. OTHER BUSINESS

None.

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Geye called for a confidential session at 12:20 p.m. to discuss the following:

1. Safe Yield Recalculation and Reset
2. Non-Agricultural Pool Quorum
3. Legal Fee Budget

Confidential session concluded at 1:02 p.m. with the following reportable actions:

1. The Pool agreed to another \$60,000 special assessment for the legal fee budget that will be allocated as done in prior years.
2. The Pool changed its quorum requirements and the change is captured in the attachment to these minutes.

ADJOURNMENT

Chair Geye adjourned the Non-Agricultural Pool meeting at 1:04 p.m.

Attachment: 20150514 NAP Public Report (Attachment to Minutes)

THE NON-AGRICULTURAL POOL COMMITTEE
May 14, 2015

The Non-Agricultural Pool Committee held a telephonic confidential session at approximately 12:30 pm on May 14, 2015. Pool Counsel recorded attendance at the confidential session. The following representatives and alternates were in attendance:

Aqua Capital Management, LP	David Penrice
California Speedway Corporation	Brian Geye
California Steel Industries, Inc.	Ken Jeske, Ramsey Haddad
Calmat Co.	Bob Bowcock
City of Ontario	Tom O'Neill
County of San Bernardino	Bob Page

The Resolutions set forth on Exhibit A attached hereto were presented and adopted as the affirmative action of the Committee. The Chairman directed Pool Counsel to publicly report the adoption by the Committee of such Resolutions.

By: _____


Allen W. Hubsch
Pool Counsel

RESOLUTIONS

WHEREAS, on or about July 11, 2014, the Hon. Stanford Reichert entered an order in that certain case entitled Chino Basin Municipal Water District v. City of Chino, et al, Case No. RCVRS51010 authorizing the Non-Agricultural Pool Committee by affirmative action of a majority of the voting power of the Committee, to amend its rules and regulations to allow for a quorum of less than a majority of the voting power; and to allow for affirmative action of the Committee by less than a majority of the voting power, provided that if a volume vote is called, affirmative action of the Committee shall nonetheless require concurrence of at least one-third of its total members;

WHEREAS, a volume vote was called, with one-third of the Committee's members being present, a motion was made and seconded; the Chair called for dissent, and none being noted, the following Resolutions regarding quorum and voting were deemed passed by unanimous vote of those present;

RESOLUTION REGARDING QUORUM

WHEREAS, Section 2.08 of the Rules and Regulations of the Pool Committee currently states as follows:

2.08 Quorum. A majority of the voting power of the Pool Committee shall constitute a quorum for the transaction of its affairs.

NOW THEREFORE, Section 2.08 of the Rules and Regulations of the Pool Committee is hereby deleted in its entirety and replaced as follows:

2.08 Quorum

(a) any 2 or more members of the Pool Committee shall constitute a quorum for the transaction of its affairs, provided that if fewer than 4 members are present to establish a quorum, then such quorum must include the Chair or Vice Chair or both. For the purposes hereof, (1) attendance of the representative of a member, or the alternative of such representative, shall be included for purposes of establishing a quorum; and (2) such attendance may be in person, by telephone or by any other method that allows each representative or alternate in attendance to hear all other persons in attendance, and to be heard clearly by them, at all times while business of the Pool Committee is being conducted.

(b) The Secretary shall take a roll call of the members at or prior to the commencement of each meeting of the Pool Committee. If a quorum is not present at the beginning of a meeting or is lost during a meeting, the meeting shall immediately be adjourned.

(c) If a quorum is not present at the beginning of a meeting or is lost during a meeting, the members in attendance shall have no authority thereafter to take action at

such meeting. Any representatives or alternates who attend a meeting at which a quorum is not present or is lost may elect to receive reports or engage in discussion as long as no action is taken by them. The minutes of any meeting of the Pool Committee at which a quorum is not present or is lost shall state the time of adjournment, and shall not reflect any reports, discussion or other matter occurring after such adjournment.

(d) If action is not taken at a meeting of the Pool Committee on an item that was included as a business item on the agenda of such meeting because of the absence of a quorum, and if the item appears as a business item on the agenda of the next meeting of the Advisory Committee and the Watermaster Board, then the representatives who have been elected by the Pool Committee to serve on the Advisory Committee and the Watermaster Board may act on such item at such meeting of the Advisory Committee and the Watermaster Board as they determine appropriate.

RESOLUTION REGARDING VOTING

WHEREAS the final sentence of the second paragraph of Section 2.09 of the Rules and Regulations and the final sentence of Section 2 of the Pooling Plan currently state as follows:

Affirmative action of the Committee shall require a majority of the voting power of members in attendance, provided that it includes concurrence by at least one-third of its total members.

NOW THEREFORE, such sentences are hereby deleted in their entirety and replaced as follows:

Affirmative action of the Committee shall require a majority of the voting power of members in attendance, provided that, if a volume vote is demanded, affirmative action shall require concurrence by at least one-third of its total members.

Notwithstanding anything to the contrary herein, affirmative action of the Pool Committee on any Pool Administration Matter (as hereafter defined) shall require the affirmative vote of not fewer than one-third of its total members. For the purposes hereof, the term "Pool Administration Matter" shall include (a) any special assessment on members of the Pool Committee; (b) the election, removal or replacement of any officer of the Pool Committee, or of counsel for the Pool Committee, or of any representative of the Pool Committee on the Advisory Committee or the Watermaster Board; and (c) any amendment or modification of these Rules and Regulations. Notwithstanding the foregoing, if action is not taken at a meeting of the Pool Committee at which fewer than one-third of its total members are in attendance, on a Pool Administration Matter appearing on the agenda of such meeting, then affirmative action of the Pool Committee on such Pool Administration Matter at the next meeting of the Pool Committee at which a quorum is present shall require the affirmative vote of a majority of members in attendance.

RESOLUTION REGARDING RATIFICATION

WHEREAS, following the adoption of the two foregoing resolutions, a question was raised as to ratification of recent actions of the Committee taken prior to the adoption of such resolutions. A motion was made and seconded; the Chair called for dissent, and none being noted, the following Resolution was deemed passed by unanimous vote of those present:

All actions of the Committee taken by vote of the Committee on or after July 11, 2014 are hereby ratified if and to the extent such ratification may be necessary or appropriate.

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Agricultural Pool Special Meeting held on May 11, 2015
2. Agricultural Pool Meeting held on May 14, 2015
3. Agricultural Pool Special Meeting held on May 27, 2015

DRAFT MINUTES
CHINO BASIN WATERMASTER
AGRICULTURAL POOL SPECIAL MEETING

May 11, 2015

The Agricultural Pool special meeting was held at the offices of the Milk Producer's Council located at 13545 S. Euclid Avenue, Ontario CA, and via conference call on May 11, 2015.

AGRICULTURAL POOL MEMBERS PRESENT

Bob Feenstra, Chair	Dairy
Jeff Pierson, Vice-Chair	Crops
Rob Vanden Heuvel	Dairy
Nathan deBoom	Dairy
Gene Koopman	Dairy

AGRICULTURAL POOL MEMBERS PRESENT ON CALL

John Huitsing	Dairy
Carol Boyd	State of California – CIM
Pete Hall	State of California – CIM
Bob Page	County of San Bernardino
Larry Dimock	State of California – CIM

WATERMASTER BOARD MEMBERS PRESENT

Paul Hofer	Crops
Geoff Vanden Heuvel	Dairy

OTHERS PRESENT ON CALL

Rick Rees	AMEC
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OTHERS PRESENT

Henry DeHaan	Crops
Tracy Egoscue	Egoscue Law Group

CALL TO ORDER

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

AGENDA - ADDITIONS/REORDER

None

I. CONFIDENTIAL SESSION

The Agricultural Pool went into confidential session to discuss the Safe Yield Recalculation and Reset. Confidential session concluded at 4:06 p.m. with no reportable action.

ADJOURNMENT

Chair Feenstra adjourned the Agricultural Pool special meeting at 4:06 p.m.

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DRAFT MINUTES
CHINO BASIN WATERMASTER
AGRICULTURAL POOL MEETING

May 14, 2015

The Agricultural Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on May 14, 2015.

AGRICULTURAL POOL MEMBERS PRESENT

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

WATERMASTER BOARD MEMBER PRESENT

Geoffrey Vanden Heuvel	Dairy
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WATERMASTER STAFF PRESENT

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

WATERMASTER CONSULTANTS PRESENT

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

OTHERS PRESENT

Dave Crosley	City of Chino
Mike Thompson	CDCR
Tracy Egoscue	Egoscue Law Group
Richard Rees	AMEC
Henry DeHaan	Dairy

CALL TO ORDER

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

AGENDA - ADDITIONS/REORDER

None

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Agricultural Pool Meeting held April 9, 2015
2. Minutes of the Agricultural Pool Special Meeting held April 22, 2015
3. Minutes of the Agricultural Pool Special Meeting held April 28, 2015

B. FINANCIAL REPORTS

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

C. WATER TRANSACTIONS

1. Notice of Sale or Transfer – The purchase of 5,000.000 acre-feet of water from the City of Upland by Fontana Water Company. This purchase is made from the City of Upland's Annual Production Right /Operating Safe Yield first, then any additional from storage (Excess Carryover Account).
2. Notice of Sale or Transfer – The purchase of 4.500 acre-feet of water from The Nicholson Trust by Fontana Water Company. This purchase is made from The Nicholson Trust's Annual Production Right (Appropriative Pool) or Operating Safe Yield (Non-Agricultural Pool). Date of application: April 20, 2015.
3. Notice of Sale or Transfer – The permanent transfer of 282.981 acre-feet of Safe Yield from Aqua Capital Management by the City of Ontario (Non-Ag), effective as of the beginning of fiscal year 2015/16.

(0:00:41) Mr. Kavounas noted the change to the language on Consent Calendar Item I.C.1. had been changed from "This purchase is made from the City of Upland's Annual Production Right /Operating Safe Yield first, then any additional from storage (Excess Carryover Account)" to "This purchase is made from the City of Upland's Excess Carryover Account" as requested by the City of Upland. The Watermaster Notice properly identified the transaction.

(0:01:35)

Motion by Mr. Rob Vanden Heuvel, seconded by Mr. Jeff Pierson, and by unanimous vote
Moved to approve Consent Calendar as presented

II. BUSINESS ITEMS**A. INTEGRATED RESOURCES PLAN – GROUNDWATER MODELING REIMBURSEMENT AGREEMENT**

(0:01:53) Mr. Kavounas gave a report.

(0:02:29)

Motion by Mr. Jeff Pierson, seconded by Mr. Gene Koopman, and by unanimous vote
Moved to approve Business Item II.A. as presented

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

(0:02:47) Mr. Kavounas gave a report. A discussion ensued.

(0:03:53) Mr. Koopman requested that a representative on the Agricultural Pool, preferably Chair or Vice-Chair, participate in a newly formed ad hoc committee. Mr. Kavounas will inform the ad hoc committee lead Mr. Poulsen, that Mr. Pierson will be the designated representative for the Agricultural Pool, and Mr. Feenstra will be the backup representative. Additional discussion ensued. This item will be brought back to the June 2015 Pool meetings for consideration after the ad hoc committee has had a chance to meet.

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

(0:11:22) Mr. Kavounas gave a report. A discussion ensued. Mr. Pierson will represent the Agricultural Pool in the ad hoc committee discussion as in Business Item II.B. This item will be brought back to the June 2015 Pool meetings for consideration after the ad hoc committee has had a chance to meet.

D. WATERMASTER FISCAL YEAR 2015/16 PROPOSED BUDGET

(0:17:34) Mr. Kavounas introduced the item.

(0:18:10) Mr. Joswiak gave a presentation. A discussion ensued.

(0:40:49)

*Motion by Mr. Gene Koopman, seconded by Mr. Nathan deBoom, and by unanimous vote
Moved to approve Business Item II.D. as presented*

E. SAFE YIELD RECALCULATION AND RESET (Discussion Only)

(0:41:26) Mr. Kavounas gave a report. A discussion ensued.

F. OLD BUSINESS

1. City of Chino Schaefer Avenue Facility – Mr. Dave Crosley (invited)

(0:43:32) Mr. Kavounas introduced the item and handed off to Mr. Crosley to give a presentation. A discussion ensued.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. SGMA Basin Boundary Revisions Rulemaking Process

(0:57:24) Mr. Herrema gave a report. A discussion ensued.

B. ENGINEER REPORT

1. State of the Basin Report – Part 2

- Groundwater Quality
- Land Subsidence

2. Land Subsidence Committee Update

- Work plan to develop a subsidence management plan for North MZ-1 area
- 2014 Annual Report
- Update to MZ-1 Plan

(1:02:57) Chair Feenstra requested that the Engineer Report be deferred until after confidential session as several members needed to leave early.

(1:03:16) Chair Feenstra handed the meeting over to Vice-Chair Pierson and left the meeting. The Pool then adjourned into confidential session, Item VII of the agenda..

(1:03:33) Mr. Malone introduced Item B.1 of the agenda and handed off to Ms. Weamer to give a presentation.

(1:04:18) Ms. Weamer gave a presentation on the State of the Basin report. A discussion ensued.

(1:18:12) Mr. Malone gave a presentation on Item B.2 of the agenda, the Land Subsidence Committee Update. A discussion ensued.

C. CFO REPORT

None

D. GM REPORT

1. CBWM 35th Annual Report
2. Other

(1:54:37) Mr. Kavounas gave a report.

E. AGRICULTURAL POOL LEGAL COUNSEL REPORT

IV. INFORMATION

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

V. POOL MEMBER COMMENTS

None

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Chair Feenstra called for a confidential session at 2:36 p.m. to discuss the Safe Yield Recalculation and Reset.

(1:03:17) Confidential session concluded at 3:10 p.m. with no reportable action.

ADJOURNMENT

Vice-Chair Pierson adjourned the Agricultural Pool meeting at 4:04 pm.

DRAFT MINUTES
CHINO BASIN WATERMASTER
AGRICULTURAL POOL SPECIAL MEETING

May 27, 2015

The Agricultural Pool special meeting was held at the offices of the Milk Producer's Council located at 13545 S. Euclid Avenue, Ontario CA and via conference call on May 27, 2015.

AGRICULTURAL POOL MEMBERS PRESENT

Bob Feenstra, Chair	Dairy
Gene Koopman	Dairy
Rob Vanden Heuvel	Dairy
Nathan deBoom	Dairy

AGRICULTURAL POOL MEMBER ON CONFERENCE CALL

Jeff Pierson, Vice-Chair	Crops
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WATERMASTER BOARD MEMBER PRESENT

Geoffrey Vanden Heuvel	Dairy
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OTHERS PRESENT ON CALL

Tracy Egoscue	Egoscue Law Group
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CALL TO ORDER

Chair Feenstra called the Agricultural Pool special meeting to order at 3:00 p.m.

AGENDA - ADDITIONS/REORDER

None

I. CONFIDENTIAL SESSION

The Agricultural Pool went into confidential session to discuss the Safe Yield Recalculation and Reset. Confidential session concluded at 4:10 p.m. with no reportable action.

ADJOURNMENT

Chair Feenstra adjourned the Agricultural Pool special meeting at 4:10 p.m.

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CHINO BASIN WATERMASTER

I. CONSENT CALENDAR (App & Ag Pool)

B. FINANCIAL REPORTS

1. Cash Disbursements for the Month of 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

I. BUSINESS ITEM ROUTINE (Non-Ag Pool)

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



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: June 11, 2015
TO: Pool Committee Members
SUBJECT: Cash Disbursement Report - Financial Report B1 (April 30, 2015)

SUMMARY

Issue: Record of cash disbursements for the month of April 30, 2015.

Recommendation: Receive and file Cash Disbursements for April 30, 2015 as presented.

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

Future Consideration

Appropriative Pool: June 11, 2015; Receive and File
Non-Agricultural Pool: June 11, 2015; Receive and File
Agricultural Pool: June 11, 2015; Receive and File
Advisory Committee: June 18, 2015; Receive and File
Watermaster Board: June 25, 2015; Receive and File (Normal Course of Business)

ACTIONS:

June 11, 2015 – Appropriative Pool –
June 11, 2015 – Non-Agricultural Pool –
June 11, 2015 – Agricultural Pool –
June 18, 2015 – Advisory Committee –
June 25, 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 April 2015 were \$508,760.91.

The most significant expenditures during the month were to Inland Empire Utilities Agency in the amount of \$185,423.12 (check number 18547 dated April 13, 2015); and Brownstein Hyatt Farber Schreck in the amount of \$122,190.23 (check number 18569 dated April 24, 2015).

ATTACHMENTS

1. Financial Report - B1

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2015

Financial Report B-1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/06/2015	ACH 040615	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	03/28/2015	03/28/2015	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 03/15/15-03/28/15	2000 · Accounts Payable	8,018.23
TOTAL						8,018.23
Bill Pmt -Check	04/09/2015	18519	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	03/30/2015	0023230253		Office Water Bottle - March 2015	6031.7 · Other Office Supplies	149.25
TOTAL						149.25
Bill Pmt -Check	04/09/2015	18520	CHARTER COMMUNICATIONS	8245100651455350	1012 · Bank of America Gen'l Ckg	
Bill	04/03/2015	8245100651455350		8245100651455350	6053 · Internet Expense	44.99
TOTAL						44.99
Bill Pmt -Check	04/09/2015	18521	COMPUTER NETWORK	92128	1012 · Bank of America Gen'l Ckg	
Bill	03/26/2015	92128		Replacement laptop for board room	6055 · Computer Hardware	144.72
TOTAL						144.72
Bill Pmt -Check	04/09/2015	18522	HOGAN LOVELLS	2886038	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2015	2886038		Non-Ag Pool Legal Services - February 2015	8567 · Non-Ag Legal Service	2,112.32
TOTAL						2,112.32
Bill Pmt -Check	04/09/2015	18523	MATHIS GROUP		1012 · Bank of America Gen'l Ckg	
Bill	03/31/2015	16747		Consulting Services - 16747	6013 · Human Resources Services	375.00
Bill	03/31/2015	16741		Consulting Services - 16741	6013 · Human Resources Services	562.50
TOTAL						937.50
Bill Pmt -Check	04/09/2015	18524	OFFICE PRIDE	339923	1012 · Bank of America Gen'l Ckg	
Bill	04/01/2015	339923		Janitorial Services - 339923	6024 · Building Repair & Maintenance	988.32
TOTAL						988.32
Bill Pmt -Check	04/09/2015	18525	PARK PLACE COMPUTER SOLUTIONS, INC.	497	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2015	497		IT Consulting Services - March 2015	6052.1 · Park Place Comp Solutn	2,475.00
TOTAL						2,475.00
Bill Pmt -Check	04/09/2015	18526	PAYCHEX	2015032600	1012 · Bank of America Gen'l Ckg	
Bill	03/30/2015	2015032600		March 2015	6012 · Payroll Services	368.07
TOTAL						368.07
Bill Pmt -Check	04/09/2015	18527	STAPLES BUSINESS ADVANTAGE	8033720842	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2015	8033720842		Miscellaneous office supplies	6031.7 · Other Office Supplies	342.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
				Toner	6031.7 · Other Office Supplies	72.51
				Copier paper	6031.1 · Copy Paper	210.55
TOTAL						625.06
Bill Pmt -Check	04/09/2015	18528	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2015	7076224530355049		Fuel - March 2015	6175 · Vehicle Fuel	69.68
TOTAL						69.68
Bill Pmt -Check	04/09/2015	18529	VERIZON	012561121521714508	1012 · Bank of America Gen'l Ckg	
Bill	03/30/2015	012561121521714508		012561121521714508	7405 · PE4-Other Expense	195.72
TOTAL						195.72
Bill Pmt -Check	04/09/2015	18530	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	03/30/2015	001017890001		Vision Insurance - April 2015	60182.2 · Dental & Vision Ins	99.02
TOTAL						99.02
Bill Pmt -Check	04/09/2015	18531	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	04/01/2015	08-k2213849		Disposal Service - April 2015	6024 · Building Repair & Maintenance	111.57
TOTAL						111.57
General Journal	04/11/2015	04/11/2015	Payroll and Taxes for 03/29/15-04/11/15	Payroll and Taxes for 03/29/15-04/11/15	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 03/29/15-04/11/15	1012 · Bank of America Gen'l Ckg	22,539.31
				Employee Garnishments for 03/29/15-04/11/15	1012 · Bank of America Gen'l Ckg	125.76
				Payroll Taxes for 03/29/15-04/11/15	1012 · Bank of America Gen'l Ckg	8,433.90
				Payroll Checks for 03/29/15-04/11/15	1012 · Bank of America Gen'l Ckg	1,192.91
			ICMA-RC	457 Employee Deductions for 03/29/15-04/11/15	1012 · Bank of America Gen'l Ckg	3,457.97
			ICMA-RC	401(a) Employee Deductions for 03/29/15-04/11/15	1012 · Bank of America Gen'l Ckg	1,134.17
TOTAL						36,884.02
Bill Pmt -Check	04/13/2015	18532	ACWA JOINT POWERS INSURANCE AUTHORITY	0345117	1012 · Bank of America Gen'l Ckg	
Bill	04/08/2015	0345117		Prepayment - May 2015	1409 · Prepaid Life, BAD&D & LTD	125.20
				April 2015	60191 · Life & Disab.Ins Benefits	131.57
TOTAL						256.77
Bill Pmt -Check	04/13/2015	18533	APPLIED COMPUTER TECHNOLOGIES	2572	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2015	2572		Database Consulting Services - March 2015	6052.2 · Applied Computer Technol	3,057.20
TOTAL						3,057.20
Bill Pmt -Check	04/13/2015	18534	BOWCOCK, ROBERT		1012 · Bank of America Gen'l Ckg	
Bill	03/12/2015	3/12 Ag Pool Mtg		3/12/15 Ag Pool Meeting	6311 · Board Member Compensation	125.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	03/26/2015	3/26 Board Mtg		3/26/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	04/13/2015	18535	BOWMAN, JIM	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/26/2015	3/26 Board Mtg		3/26/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	04/13/2015	18536	COMPUTER NETWORK		1012 · Bank of America Gen'l Ckg	
Bill	03/23/2015	92098		Replacement Server	1840 · Capital Assets	7,668.00
Bill	03/24/2015	92105		Replacement Server	6055 · Computer Hardware	4,642.92
TOTAL						12,310.92
Bill Pmt -Check	04/13/2015	18537	CORELOGIC INFORMATION SOLUTIONS	81440705	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2015	81440705		81440705	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81440705	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	04/13/2015	18538	COSTCO WHOLESAL	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2015	7003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	1,183.93
TOTAL						1,183.93
Bill Pmt -Check	04/13/2015	18539	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/19/2015	3/19 Advisory Comm		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/19/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/24/2015	3/24 Special Ag Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/24/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						250.00
Bill Pmt -Check	04/13/2015	18540	DE HAAN, HENRY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/12/2015	3/12 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/12/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/24/2015	3/24 Special Ag Pool		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/24/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						250.00
Bill Pmt -Check	04/13/2015	18541	DURRINGTON, GLEN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/12/2015	3/12 Ag Pool Mtg		3/12/15 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/13/2015	18542	EGOSCUE LAW GROUP	10906	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2015	10906		Ag Pool Legal Services - March 2015	8467 · Ag Legal & Technical Services	29,225.00
TOTAL						29,225.00
Bill Pmt -Check	04/13/2015	18543	ELIE, STEVEN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/24/2015	3/24 Admin Mtg		3/24/15 Administrative Meeting w/PK	6311 · Board Member Compensation	125.00
Bill	03/26/2015	3/26 Board Meeting		3/26/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	04/13/2015	18544	FEENSTRA, BOB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/12/2015	3/12 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/12/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/19/2015	3/19 Advisory Comm		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/19/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/24/2015	3/24 Special Ag Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/24/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/26/2015	3/26 Board Mtg		3/26/15 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						500.00
P30 Bill Pmt -Check	04/13/2015	18545	HALL, PETE*	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/04/2015	3/04 Joint Projects		3/04/15 Joint Proj. Committee-East Declez Basin	8470 · Ag Meeting Attend -Special	125.00
Bill	03/12/2015	3/12 Appro Pool Mtg		3/12/15 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/12/2015	3/12 Non Ag Pool Mtg		3/12/15 Non Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/12/2015	3/12 Ag Pool Mtg		3/12/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/19/2015	3/19 Land Subsidence		3/19/15 Land Subsidence Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/19/2015	3/19 RMPU Mtg		3/19/15 RMPU Amendment Steering Committee	8470 · Ag Meeting Attend -Special	125.00
Bill	03/19/2015	3/19 Advisory Comm		3/19/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/24/2015	3/24 Special Ag Pool		3/24/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/26/2015	3/26 Board Mtg		3/26/15 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						1,125.00
Bill Pmt -Check	04/13/2015	18546	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/12/2015	3/12 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/12/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/24/2015	3/24 Special Ag Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/24/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						250.00
Bill Pmt -Check	04/13/2015	18547	INLAND EMPIRE UTILITIES AGENCY	90015858	1012 · Bank of America Gen'l Ckg	
Bill	04/01/2015	90015858		Groundwater Recharge O&M Cost Reimbursement	7206 · Comp Recharge-O&M	185,423.12

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Cash Disbursements For The Month of
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Type	Date	Num	Name	Memo	Account	Paid Amount	
TOTAL						185,423.12	
Bill Pmt -Check	04/13/2015	18548	JESKE, KEN'	Board Member Compensation	1012 · Bank of America Gen'l Ckg		
Bill	03/19/2015	3/19 Advisory Comm		3/19/15 Advisory Committee Meeting	6311 · Board Member Compensation	125.00	
TOTAL						125.00	
Bill Pmt -Check	04/13/2015	18549	KOOPMAN, GENE	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg		
Bill	03/12/2015	3/12 Ag Pool Mtg		Ag Pool Member Meeting Compensation	8411 · Compensation	25.00	
				3/12/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00	
Bill	03/24/2015	3/24 Special Ag Mtg		Ag Pool Member Meeting Compensation	8411 · Compensation	25.00	
				3/24/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00	
TOTAL						250.00	
Bill Pmt -Check	04/13/2015	18550	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg		
Bill	03/12/2015	3/12 Appro Pool Mtg		3/12/15 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00	
Bill	03/19/2015	3/19 Advisory Comm		3/19/15 Advisory Committee Meeting	6311 · Board Member Compensation	125.00	
Bill	03/26/2015	3/26 Board Meeting		3/26/15 Board Meeting	6311 · Board Member Compensation	125.00	
TOTAL						375.00	
P31	Bill Pmt -Check	04/13/2015	18551	MONTE VISTA WATER DIST	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	03/19/2015	3/19 Admin Mtg		3/19/15 Administrative Meeting w/PK	6311 · Board Member Compensation	125.00
	Bill	03/26/2015	3/26 Board Meeting		3/26/15 Board Meeting - Mark Kinsey attended	6311 · Board Member Compensation	125.00
TOTAL						250.00	
Bill Pmt -Check	04/13/2015	18552	PIERSON, JEFFREY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg		
Bill	03/12/2015	3/12 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00	
				3/12/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00	
Bill	03/19/2015	3/19 Land Subsidence		3/19/15 Land Subsidence Committee Meeting	8470 · Ag Meeting Attend -Special	125.00	
Bill	03/19/2015	3/19 RMPU Steering		3/19/15 RMPU Amendment Steering Comm. Mtg.	8470 · Ag Meeting Attend -Special	125.00	
Bill	03/19/2015	3/19 Advisory Comm		3/19/15 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00	
Bill	03/24/2015	3/24 Special Ag Pool		3/24/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00	
Bill	03/26/2015	3/26 Board Mtg		3/26/15 Board Meeting	8470 · Ag Meeting Attend -Special	125.00	
TOTAL						750.00	
Bill Pmt -Check	04/13/2015	18553	PREMIERE GLOBAL SERVICES	18288973	1012 · Bank of America Gen'l Ckg		
Bill	03/31/2015	18288973		SY Recalc call on 2/27	6906.73 · OBMP-Safe Yield Recalculation	117.45	
				WM Coordination call on 3/02	6909.1 · OBMP Meetings	29.49	
				Joint Projects Committee call on 3/04	6909.1 · OBMP Meetings	39.25	
				Call re Desi Alvarez/CalPERS on 3/05	6141.3 · Admin Meetings	18.14	
				SY Recalc call on 3/06	6906.73 · OBMP-Safe Yield Recalculation	75.72	

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Type	Date	Num	Name	Memo	Account	Paid Amount
				SY Recalc call on 3/09	6906.73 · OBMP-Safe Yield Recalculation	28.54
				SY Recalc call on 3/11	6906.73 · OBMP-Safe Yield Recalculation	36.37
				Pool mtgs check call on 3/11	8312 · Meeting Expenses	1.35
				Pool mtgs check call on 3/11	8412 · Meeting Expenses	1.35
				Pool mtgs check call on 3/11	8512 · Meeting Expense	1.36
				Non Ag Pool mtg call on 3/12	8512 · Meeting Expense	54.52
				SY Recalc call on 3/13	6906.73 · OBMP-Safe Yield Recalculation	86.34
				SY Recalc call on 3/16	6906.73 · OBMP-Safe Yield Recalculation	53.76
				RMPU call on 3/17	7204 · Comp Recharge-Supplies	40.00
				SY Recalc call on 3/17	6906.73 · OBMP-Safe Yield Recalculation	96.81
				SY Recalc call on 3/17	6906.73 · OBMP-Safe Yield Recalculation	4.06
				SY Recalc call on 3/17	6906.73 · OBMP-Safe Yield Recalculation	126.87
				SY Recalc call on 3/18	6906.73 · OBMP-Safe Yield Recalculation	24.16
				Joint Projects Committee call on 3/19	6909.1 · OBMP Meetings	4.30
				Joint Projects Committee call on 3/19	6909.1 · OBMP Meetings	4.07
				Land Subsidence Committee call on 3/19	6909.1 · OBMP Meetings	4.42
				SY Recalc call on 3/20	6906.73 · OBMP-Safe Yield Recalculation	139.19
				SY Recalc call on 3/23	6906.73 · OBMP-Safe Yield Recalculation	76.26
				Board Agenda review call on 3/24	6312 · Meeting Expenses	8.21
				SY Recalc call on 3/25	6906.73 · OBMP-Safe Yield Recalculation	12.67
				SY Recalc call on 3/26	6906.73 · OBMP-Safe Yield Recalculation	88.51
				Fee - General	6022 · Telephone	49.00
				Fee - Confidential	6022 · Telephone	49.00
				Service fee	6022 · Telephone	41.67
TOTAL						<u>1,312.84</u>
Bill Pmt -Check	04/13/2015	18554	RODRIGUEZ, ARNOLD	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/12/2015	3/12 Appro Pool Mtg		3/12/15 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	03/26/2015	3/26 Board Meeting		3/26/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>250.00</u>
Bill Pmt -Check	04/13/2015	18555	STAPLES BUSINESS ADVANTAGE	8033805226	1012 · Bank of America Gen'l Ckg	
Bill	03/28/2015	8033805226		Miscellaneous office supplies	6031.7 · Other Office Supplies	17.95
TOTAL						<u>17.95</u>
Bill Pmt -Check	04/13/2015	18556	VANDEN HEUVEL, GEOFFREY	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/12/2015	3/12 Ag Pool Mtg		3/12/15 Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	03/24/2015	3/24 Special Ag Pool		3/24/15 Special Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	03/26/2015	3/26 Board Meeting		3/26/15 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>375.00</u>

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/13/2015	18557	VANDEN HEUVEL, ROB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/12/2015	3/12 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/12/15 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
Bill	03/24/2015	3/24 Special Ag Mtg		Ag Pool Member Compensation	8411 · Compensation	25.00
				3/24/15 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						<u>250.00</u>
Bill Pmt -Check	04/13/2015	18558	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/26/2015	3/26 Board Meeting		3/26/15 Board Meeting - Don Galleano attended	6311 · Board Member Compensation	125.00
TOTAL						<u>125.00</u>
Check	04/15/2015	04/15/2015	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
				Service Charge	6039.1 · Banking Service Charges	416.36
TOTAL						<u>416.36</u>
Bill Pmt -Check	04/20/2015	18559	ED BELL	VOID: April 20, 2015 CBWM Board Dinner	1012 · Bank of America Gen'l Ckg	0.00
TOTAL						
Bill Pmt -Check	04/20/2015	18560	ED BELL	April 20, 2015 CBWM Board Dinner	1012 · Bank of America Gen'l Ckg	
Bill	04/15/2015			Catering for 4/20/15 CBWM Board dinner	6312 · Meeting Expenses	324.00
TOTAL						<u>324.00</u>
Bill Pmt -Check	04/22/2015	18561	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	04/15/2015	1394905143		Medical Insurance - May 2015	60182.1 · Medical Insurance	7,598.11
TOTAL						<u>7,598.11</u>
Bill Pmt -Check	04/22/2015	18562	CUCAMONGA VALLEY WATER DISTRICT	Lease due May 1, 2015	1012 · Bank of America Gen'l Ckg	
Bill	04/15/2015			Lease due May 1, 2015	1422 · Prepaid Rent	6,283.20
TOTAL						<u>6,283.20</u>
Bill Pmt -Check	04/22/2015	18563	OFFICE DEPOT		1012 · Bank of America Gen'l Ckg	
Bill	03/31/2015	756643610001		Binders	6031.7 · Other Office Supplies	22.65
Bill	03/31/2015	756642798001		Miscellaneous office supplies	6031.7 · Other Office Supplies	36.40
TOTAL						<u>59.05</u>
Bill Pmt -Check	04/22/2015	18564	STAPLES BUSINESS ADVANTAGE	8033909226	1012 · Bank of America Gen'l Ckg	
Bill	04/04/2015	8033909226		Miscellaneous office supplies	6031.7 · Other Office Supplies	87.72
TOTAL						<u>87.72</u>

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/22/2015	18565	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	04/30/2015				60182.4 · Retiree Medical	25.76
TOTAL						25.76
Bill Pmt -Check	04/22/2015	18566	THOMAS HARDER & CO	Consulting Services	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2015	12		Jan & Feb 2015	8306 · Consulting/Engineering Services	12,026.34
Bill	03/31/2015	13		March 2015	8306 · Consulting/Engineering Services	1,483.78
TOTAL						13,510.12
Bill Pmt -Check	04/22/2015	18567	VERIZON WIRELESS	9743401778	1012 · Bank of America Gen'l Ckg	
Bill	04/15/2015	9743401778		Monthly service	6022 · Telephone	296.67
TOTAL						296.67
Bill Pmt -Check	04/23/2015	ACH 042315	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	04/23/2015	04/23/2015	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 03/29/15-04/11/15	2000 · Accounts Payable	8,194.92
TOTAL						8,194.92
Bill Pmt -Check	04/24/2015	18568	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2015	XXXX-XXXX-XXXX-9341		Uniform shirt for field staff	6154 · Uniforms	21.60
				Reg. fee-PK-attend 2015 State of the City conferen	6192 · Training & Seminars	50.00
				Lunch-03/18/15 Land Subsidence Committee Mtg.	6909.1 · OBMP Meetings	232.91
				Admin. Mtg. w/Kavounas/Joswiak/Maurizio/Truong	6141.3 · Admin Meetings	55.39
				Earphone extension cord audio cable	6031.7 · Other Office Supplies	9.67
				Headphones	6031.7 · Other Office Supplies	12.99
				Lunch for 3/06/15 SY Recalc meeting	6906.73 · OBMP-Safe Yield Recalculation	55.29
				Lunch for 3/06/15 SY Recalc meeting	6906.73 · OBMP-Safe Yield Recalculation	5.99
				PK meeting w/Chris Berch - IEUA	8312 · Meeting Expenses	20.09
				Lunch for staff between 3/12/15 meetings	6909.1 · OBMP Meetings	50.11
				Lunch for 3/13/15 SY Recalc meeting	6906.73 · OBMP-Safe Yield Recalculation	302.82
				Lunch for 3/16/15 SY Recalc meeting	6906.73 · OBMP-Safe Yield Recalculation	296.03
				Lunch for 3/20/15 SY Recalc meeting	6906.73 · OBMP-Safe Yield Recalculation	338.10
				Lunch for 3/23/15 SY Recalc meeting	6906.73 · OBMP-Safe Yield Recalculation	299.19
				Airfare-PK-04/14/15 DWR Technical Panel in Sacto	6191 · Conferences - General	224.50
				Early bird check-PK-04/14/15 DWR Technical Pane	6191 · Conferences - General	25.00
				PK meeting w/Rick Hansen - TVWMD	8312 · Meeting Expenses	36.24
				Book for office-"It's Not About the Shark: How to So	6031.7 · Other Office Supplies	13.88
				Trays for office lunch/breakroom supplies	6031.7 · Other Office Supplies	12.94
				4/02/15 PK meeting w/Steve Elie	6312 · Meeting Expenses	11.74
				Training materials for staff attending seminar	6192 · Training & Seminars	526.55
TOTAL						2,601.03

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/24/2015	18569	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	03/31/2015	598339		598339	6078 · BHFS Legal - Miscellaneous	4,534.20
				Expenses	6907.42 · Safe Yield Recalculation	2,550.00
				Expenses	8375 · BHFS Legal - Appropriative Pool	55.20
				Expenses	8475 · BHFS Legal - Agricultural Pool	55.20
				Expenses	8575 · BHFS Legal - Non-Ag Pool	55.20
Bill	03/31/2015	598340		Alvarez-CalPERS	6073 · BHFS Legal - Personnel Matters	12,538.35
				457(f) Def. Comp.	6073 · BHFS Legal - Personnel Matters	3,559.50
				Personnel	6073 · BHFS Legal - Personnel Matters	252.00
				Expenses	6073 · BHFS Legal - Personnel Matters	13.56
Bill	03/31/2015	598341		598341	6907.36 · Santa Ana River Habitat	123.75
Bill	03/31/2015	598342		598342	6275 · BHFS Legal - Advisory Committee	1,071.00
				Expenses	6275 · BHFS Legal - Advisory Committee	329.55
Bill	03/31/2015	598343		598343	6375 · BHFS Legal - Board Meeting	4,851.00
Bill	03/31/2015	598344		598344	8375 · BHFS Legal - Appropriative Pool	1,449.00
Bill	03/31/2015	598345		598345	8475 · BHFS Legal - Agricultural Pool	1,449.00
Bill	03/31/2015	598346		598346	8575 · BHFS Legal - Non-Ag Pool	1,449.00
Bill	03/31/2015	598347		598347	6077 · BHFS Legal - Party Status Maint	315.00
Bill	03/31/2015	598348		598348	6907.39 · Recharge Master Plan	2,337.30
Bill	03/31/2015	598349		598349	6907.42 · Safe Yield Recalculation	83,357.10
				Expenses	6907.42 · Safe Yield Recalculation	1,845.32
TOTAL						122,190.23
Bill Pmt -Check	04/24/2015	18570	GREAT AMERICA LEASING CORP.	16840199	1012 · Bank of America Gen'l Ckg	
Bill	04/22/2015	16840199		Invoice	6043.1 · Ricoh Lease Fee	3,252.70
TOTAL						3,252.70
Bill Pmt -Check	04/24/2015	18571	LEGAL SHIELD	0111802	1012 · Bank of America Gen'l Ckg	
Bill	04/22/2015	0111802		Employee Deductions - April 2015	60194 · Other Employee Insurance	51.80
TOTAL						51.80
Bill Pmt -Check	04/24/2015	18572	PITNEY BOWES CREDIT CORPORATION	6684246	1012 · Bank of America Gen'l Ckg	
Bill	04/22/2015	6684246		Postage meter lease	6044 · Postage Meter Lease	548.64
TOTAL						548.64
Bill Pmt -Check	04/24/2015	18573	SAN BERNARDINO COUNTY - DEPT. AIRPORTS	Lease No. CNO-1843	1012 · Bank of America Gen'l Ckg	
Bill	04/22/2015	Lease No. CNO-1843		Annual rental payment for extensometer site	7107.9 · Grd Level-Other	1,596.00
TOTAL						1,596.00

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
April 2015

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/24/2015	18574	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	04/22/2015	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	707.74
TOTAL						707.74
Bill Pmt -Check	04/24/2015	18575	TW TELECOM	06961950	1012 · Bank of America Gen'l Ckg	
Bill	04/22/2015	06961950		4/10/15-5/09/15	6053 · Internet Expense	1,043.93
TOTAL						1,043.93
Bill Pmt -Check	04/24/2015	18576	UNITED HEALTHCARE	003747822	1012 · Bank of America Gen'l Ckg	
Bill	04/22/2015	0037478221		Dental Insurance - May 2015	60182.2 · Dental & Vision Ins	770.24
TOTAL						770.24
Bill Pmt -Check	04/24/2015	18577	VERIZON	012519128144592510	1012 · Bank of America Gen'l Ckg	
Bill	04/22/2015	012519128144592510		012519128144592510	6022 · Telephone	136.45
TOTAL						136.45
General Journal	04/25/2015	04/25/2015	Payroll and Taxes for 04/12/15-04/25/15	Payroll and Taxes for 04/12/15-04/25/15	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 04/12/15-04/25/15	1012 · Bank of America Gen'l Ckg	23,417.19
				Employee Garnishments for 04/12/15-04/25/15	1012 · Bank of America Gen'l Ckg	125.76
				Payroll Taxes for 04/12/15-04/25/15	1012 · Bank of America Gen'l Ckg	7,970.23
				Payroll Checks for 04/12/15-04/25/15	1014 · Bank of America P/R Ckg	1,189.50
			ICMA-RC	457(f) Employee Deductions for 04/12/15-04/25/15	1012 · Bank of America Gen'l Ckg	3,457.97
			ICMA-RC	401(a) Employee Deductions for 04/12/15-04/25/15	1012 · Bank of America Gen'l Ckg	1,134.17
TOTAL						37,294.82
Bill Pmt -Check	04/25/2015	ACH 050615	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	04/25/2015	04/25/2015	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 04/12/15-04/25/15	2000 · Accounts Payable	8,194.92
TOTAL						8,194.92
General Journal	04/30/2015	04/30/2015	Wage Works FSA Direct Debits - Apr 2015	Wage Works FSA Direct Debits - Apr 2015	1012 · Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - Apr 2015	1012 · Bank of America Gen'l Ckg	741.90
				Wage Works FSA Direct Debits - Apr 2015	1012 · Bank of America Gen'l Ckg	741.90
				Wage Works FSA Direct Debits - Apr 2015	1012 · Bank of America Gen'l Ckg	81.50
TOTAL						1,565.30
Total Disbursements:						508,760.91

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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

STAFF REPORT

DATE: June 11, 2015
TO: Pool Committee Members
SUBJECT: VISA Check Detail Report - Financial Report B2 (April 30, 2015)

SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of April 30, 2015.

Recommendation: Receive and file VISA Check Detail Report for April 30, 2015 as presented.

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

Future Consideration

Appropriative Pool: June 11, 2015; Receive and File
Non-Agricultural Pool: June 11, 2015; Receive and File
Agricultural Pool: June 11, 2015; Receive and File
Advisory Committee: June 18, 2015; Receive and File
Watermaster Board: June 25, 2015; Receive and File (Normal Course of Business)

ACTIONS:

June 11, 2015 – Appropriative Pool –
June 11, 2015 – Non-Agricultural Pool –
June 11, 2015 – Agricultural Pool –
June 18, 2015 – Advisory Committee –
June 25, 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 April 2015 was \$2,601.03. The payment was processed by check number 18568 dated April 24, 2015. The monthly charges for April 2015 of \$2,601.03 were for routine and customary expenditures and properly documented with receipts.

ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER
 VISA Check Detail Report
 April 2015

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/24/2015	18568	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2015	XXXX-XXXX-XXXX-9341		Uniform shirt for field staff	6154 · Uniforms	21.60
				Reg. fee-PK-attend 2015 State of the City conference	6192 · Training & Seminars	50.00
				Lunch-03/18/15 Land Subsidence Committee Mtg.	6909.1 · OBMP Meetings	232.91
				Admin. Mtg. w/Kavounas/Joswiak/Maurizio/Truong	6141.3 · Admin Meetings	55.39
				Earphone extension cord audio cable	6031.7 · Other Office Supplies	9.67
				Headphones	6031.7 · Other Office Supplies	12.99
				Lunch for 3/06/15 SY Recalc meeting	6906.73 · OBMP-Safe Yield Recalculation	55.29
				Lunch for 3/06/15 SY Recalc meeting	6906.73 · OBMP-Safe Yield Recalculation	5.99
				PK meeting w/Chris Berch - IEUA	8312 · Meeting Expenses	20.09
				Lunch for staff between 3/12/15 meetings	6909.1 · OBMP Meetings	50.11
				Lunch for 3/13/15 SY Recalc meeting	6906.73 · OBMP-Safe Yield Recalculation	302.82
				Lunch for 3/16/15 SY Recalc meeting	6906.73 · OBMP-Safe Yield Recalculation	296.03
				Lunch for 3/20/15 SY Recalc meeting	6906.73 · OBMP-Safe Yield Recalculation	338.10
				Lunch for 3/23/15 SY Recalc meeting	6906.73 · OBMP-Safe Yield Recalculation	299.19
				Airfare-PK-04/14/15 DWR Technical Panel in Sacto	6191 · Conferences - General	224.50
				Early bird check-PK-04/14/15 DWR Technical Panel	6191 · Conferences - General	25.00
				PK meeting w/Rick Hansen - TVWMD	8312 · Meeting Expenses	36.24
				Book for office-"It's Not About the Shark: How to Solve Unsolvable Probl	6031.7 · Other Office Supplies	13.88
				Trays for office lunch/breakroom supplies	6031.7 · Other Office Supplies	12.94
				4/02/15 PK meeting w/Steve Elie	8312 · Meeting Expenses	11.74
				Training materials for staff attending seminar	6192 · Training & Seminars	526.55
					Total Disbursements:	<u>2,601.03</u>

TOTAL

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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: June 11, 2015
TO: Pool Committee Members
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2014 through April 30, 2015 - Financial Report B3 (April 30, 2015)

SUMMARY

Issue: Record of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2014 through April 30, 2015.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2014 through April 30, 2015 as presented.

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

Future Consideration

Appropriative Pool: June 11, 2015; Receive and File
Non-Agricultural Pool: June 11, 2015; Receive and File
Agricultural Pool: June 11, 2015; Receive and File
Advisory Committee: June 18, 2015; Receive and File
Watermaster Board: June 25, 2015; Receive and File (Normal Course of Business)

ACTIONS:

June 11, 2015 – Appropriative Pool –
June 11, 2015 – Non-Agricultural Pool –
June 11, 2015 – Agricultural Pool –
June 18, 2015 – Advisory Committee –
June 25, 2015 – Watermaster Board –

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Working Capital for the period July 1, 2014 through April 30, 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 APRIL 30, 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			
Administrative Revenues:										
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
Total Revenues	155,607	-	7,292,163	901	244,381	-	-	-	7,693,052	7,705,381
Administrative & Project Expenditures:										
Watermaster Administration	939,129								939,129	1,137,511
Watermaster Board-Advisory Committee	134,326								134,326	228,826
Ag Pool Misc. Expense - Ag Fund									-	400
Pool Administration			101,996	214,072	91,020				407,087	666,185
Optimum Basin Mgmt Administration		1,390,960							1,390,960	1,333,696
OBMP Project Costs		2,202,403							2,202,403	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
Total Administrative/OBMP Expenses	1,073,455	4,009,341	101,996	214,072	91,020	-	-	-	5,489,884	8,910,517
Net Administrative/OBMP Expenses	(917,849)	(4,009,341)								
Allocate Net Admin Expenses To Pools			664,517	223,167	30,165				-	
Allocate Net OBMP Expenses To Pools		3,593,363	2,601,572	873,694	118,097				-	
Allocate Debt Service to App Pool		415,978	415,978						-	
Agricultural Expense Transfer*			1,310,932	(1,310,932)					-	
Total Expenses			5,094,995	-	239,282	-	-	-	5,489,884	8,910,517
Net Administrative Income			2,197,168	901	5,099	-	-	-	2,203,168	(1,205,136)
Other Income/(Expense)										
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
Net Other Income/(Expense)			(6,456)	-	(1,841)	753,681	-	-	745,384	0
Net Transfers To/(From) Reserves		2,948,551	2,190,712	901	3,258	753,681	-	-	2,948,551	(1,205,136)
Working Capital, July 1, 2014			5,373,896	479,894	120,514	633,295	158,251	2,120	6,767,969	
Working Capital, End Of Period			7,564,608	480,795	123,772	1,386,976	158,251	2,120	9,716,521	9,716,521
13/14 Assessable Production			100,165,551	33,638,883	4,546,972				138,351,406	
13/14 Production Percentages			72.399%	24.314%	3.287%				100.000%	

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

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

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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

STAFF REPORT

DATE: June 11, 2015
TO: Pool Committee Members
SUBJECT: Treasurer's Report of Financial Affairs for the Period April 1, 2015 through April 30, 2015
- Financial Report B4 (April 30, 2015)

SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of April 1, 2015 through April 30, 2015.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period April 1, 2015 through April 30, 2015 as presented.

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

Future Consideration

Appropriative Pool: June 11, 2015; Receive and File
Non-Agricultural Pool: June 11, 2015; Receive and File
Agricultural Pool: June 11, 2015; Receive and File
Advisory Committee: June 18, 2015; Receive and File
Watermaster Board: June 25, 2015; Receive and File (Normal Course of Business)

ACTIONS:

June 11, 2015 – Appropriative Pool –
June 11, 2015 – Non-Agricultural Pool –
June 11, 2015 – Agricultural Pool –
June 18, 2015 – Advisory Committee –
June 25, 2015 – Watermaster Board –

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period April 1, 2015 through April 30, 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
APRIL 1, 2015 THROUGH APRIL 30, 2015**

Financial Report - B4

DEPOSITORIES:

Cash on Hand - Petty Cash			\$	500
Bank of America				
Governmental Checking-Demand Deposits	\$	570,535		
Zero Balance Account - Payroll	\$	-		570,535
Local Agency Investment Fund - Sacramento				10,717,692
TOTAL CASH IN BANKS AND ON HAND				\$ 11,288,728
TOTAL CASH IN BANKS AND ON HAND				11,196,286
				\$ 92,442

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets: Accounts Receivable			\$	(64,099)
Assessments Receivable				543,669
Prepaid Expenses, Deposits & Other Current Assets				(14,892)
(Decrease)/Increase in Liabilities: Accounts Payable				208,087
Accrued Payroll, Payroll Taxes & Other Current Liabilities				18,061
Transfer to/(from) Reserves				(598,386)
PERIOD INCREASE (DECREASE)				\$ 92,442

SUMMARY OF FINANCIAL TRANSACTIONS:

	Petty Cash	Govt'l Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
Balances as of 3/31/2015	\$ 500	\$ 485,531	\$ -	\$ 10,710,255	\$ 11,196,286
Deposits	-	593,765	-	7,438	601,203
Transfers	-	(114,012)	(86,694)	-	(200,706)
Withdrawals/Checks	-	(394,749)	86,694	-	(308,055)
Balances as of 4/30/2015	\$ 500	\$ 570,535	\$ -	\$ 10,717,692	\$ 11,288,728
PERIOD INCREASE OR (DECREASE)	\$ -	\$ 85,004	\$ -	\$ 7,438	\$ 92,442

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CHINO BASIN WATERMASTER
 TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
 APRIL 1, 2015 THROUGH APRIL 30, 2015

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
4/15/2015	Interest		\$ 7,438				
TOTAL INVESTMENT TRANSACTIONS			\$ 7,438	-			

* 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
 April 30, 2015

Financial Institution	Principal Amount	Number of Days	Interest Rate	Maturity Date
Local Agency Investment Fund	\$ 10,717,692			
TOTAL INVESTMENTS	\$ 10,717,692			

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

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

Respectfully submitted,



Joseph S. Joswiak
 Chief Financial Officer
 Chino Basin Watermaster

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CHINO BASIN WATERMASTER

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: June 11, 2015
TO: Pool Committee Members
SUBJECT: Budget vs. Actual Report for the Period July 1, 2014 through April 30, 2015 -
Financial Report B5 (April 30, 2015)

SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2014 through April 30, 2015.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2014 through April 30, 2015 as presented.

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

Future Consideration

Appropriative Pool: June 11, 2015; Receive and File
Non-Agricultural Pool: June 11, 2015; Receive and File
Agricultural Pool: June 11, 2015; Receive and File
Advisory Committee: June 18, 2015; Receive and File
Watermaster Board: June 25, 2015; Receive and File (Normal Course of Business)

ACTIONS:

June 11, 2015 – Appropriative Pool –
June 11, 2015 – Non-Agricultural Pool –
June 11, 2015 – Agricultural Pool –
June 18, 2015 – Advisory Committee –
June 25, 2015 – Watermaster Board –

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2014 through April 30, 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 – APRIL 2015

Year-To-Date (YTD) for the ten months ending April 30, 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 \$38,971 or 19.5%; the Optimum Basin Management Plan Expenses (6900's) which were over budget by \$196,476 or 18.2%; and the Production Monitoring expenses (7100's) which were over budget by \$10,228 or 17.0%. Overall, the Watermaster (YTD) Actual Expenses were \$2,739,528 or 33.3% below the (YTD) Budgeted Expenses of \$8,229,411.

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 Sevaire 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 – APRIL 2015

As of April 30, 2015, the total (YTD) Watermaster salary expenses were \$26,232 or 2.1% below the (YTD) budgeted amount of \$1,244,604. The budget was developed with a staffing level of nine Full-Time Equivalents (FTE's). As of April 30, 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 April 30, 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 - Apr '15</u> <u>Actual</u>	<u>Jul '14 - Apr '15</u> <u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	<u>FY 2014/15</u> <u>Annual Budget</u>
WM Salary Expense					
6011 · WM Staff Salaries	631,018.80	680,083.84	-49,065.04	92.79%	814,847.00
6017.2 · Temp Services - Office Specialist Services	0.00	14,000.00	-14,000.00	0.0%	21,000.00
6201 · Advisory Committee - WM Staff Salaries	14,039.75	17,500.21	-3,460.46	80.23%	20,968.00
6301 · Watermaster Board - WM Staff Salaries	26,087.57	29,059.64	-2,972.07	89.77%	34,818.00
8301 · Appropriative Pool - WM Staff Salaries	38,872.80	23,596.24	15,276.56	164.74%	28,272.00
8401 · Agricultural Pool - WM Staff Salaries	19,465.00	20,646.71	-1,181.71	94.28%	24,738.00
8501 · Non-Agricultural Pool - WM Staff Salaries	14,343.09	12,206.25	2,136.84	117.51%	14,625.00
6901 · OBMP - WM Staff Salaries	177,955.09	100,470.16	77,484.93	177.12%	120,379.00
7101.1 · Production Monitor - WM Staff Salaries	69,670.24	59,442.74	10,227.50	117.21%	64,489.00
7102.1 · In-line Meter - WM Staff Salaries	1,530.01	7,237.79	-5,707.78	21.14%	8,672.00
7103.1 · Grdwater Quality - WM Staff Salaries	35,419.58	40,003.56	-4,583.98	88.54%	46,525.00
7104.1 · Grdwater Level - WM Staff Salaries	37,205.20	33,166.78	4,038.42	112.18%	39,739.00
7108.1 · Hydraulic Control - WM Staff Salaries	1,242.78	1,993.89	-751.11	62.33%	2,389.00
7108.11 · Prado Basin - WM Staff Salaries	1,141.63	6,659.39	-5,517.76	17.14%	7,979.00
7201 · Comp Recharge - WM Staff Salaries	48,295.86	35,459.47	12,836.39	136.2%	42,486.00
7301 · PE3&5 - WM Staff Salaries	0.00	9,693.73	-9,693.73	0.0%	11,610.00
7401 · PE4 - WM Staff Salaries	2,592.15	7,403.88	-4,811.73	35.01%	8,871.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	5,348.21	-5,348.21	0.0%	6,408.00
7501 · PE6&7 - WM Staff Salaries	0.00	3,526.25	-3,526.25	0.0%	4,225.00
7601 · PE8&9 - WM Staff Salaries	241.62	7,508.71	-7,267.09	3.22%	8,992.00
Subtotal WM Staff Costs	1,119,121.17	1,115,007.45	4,113.72	100.37%	1,332,032.00
60185 · Vacation	50,087.86	52,552.50	-2,464.64	95.31%	63,063.00
60186 · Sick Leave	18,060.54	36,687.50	-18,626.96	49.23%	44,025.00
60187 · Holidays	31,102.13	40,356.25	-9,254.12	77.07%	44,025.00
Subtotal WM Paid Leaves	99,250.53	129,596.25	-30,345.72	76.58%	151,113.00
Total WM Salary Costs	1,218,371.70	1,244,603.70	-26,232.00	97.89%	1,483,145.00

LEGAL SERVICES

BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

CURRENT MONTH – APRIL 2015

As of April 30, 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 \$177,255 or 23.4% above the (YTD) budgeted amount of \$755,946.

The three line items with the largest over budget variances for the Watermaster Legal Services expenses were Personnel Matters (6073) over budget by \$85,978 or 209.7%; Miscellaneous expenses (6078) over budget by \$51,888 or 190.3%; and the Safe Yield Recalculation expenses (6907.42) over budget by \$429,014 or 389.7%. 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.

Overall, the Watermaster Administrative Legal Services expense (6070's), as of April 30, 2015, was \$32,823 or 17.7% above the budgeted amount of \$185,025. 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 \$22,652 or 80.5%; Annotated Judgment (6072) under budget by \$27,263 or 100.0%; Interagency Issues (6074) under budget by \$36,079 or 95.4%; and the Party Status Maintenance (6077) under budget by \$3,482 or 18.1%. 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 \$78,679 or 191.9%; Miscellaneous (6078) over budget by \$42,739 or 174.1%; and CCG Motion (6078.12) over budget by \$881 or 12.6% %.

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.

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 April 30, 2015 was \$81,303 or 45.3% below the budgeted amount of \$179,318. While the regularly scheduled monthly meetings in December 2014 for the Pools, Advisory and Board were cancelled, there was a Special meeting held for the Board, Advisory, along with the Appropriative and Agricultural Pool.

The OBMP legal expenses (accounts 6907.30 through 6907.90) were above the budget for the month. As of April 30, 2015 the category of OBMP legal expenses were \$158,937 or 47.9% above the budgeted amount of \$331,819. The majority of expenses within this OBMP category were under budget for the first nine months, however, the BHFS Safe Yield Recalculation legal expenses (6907.42) continue to increase and exceed the monthly budget. As of April 30, 2015, the Safe Yield Recalculation legal expenses were \$335,830 or 305.0% 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 might result in a Budget Transfer or Budget Amendment to fund the ongoing increasing expenses.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of April 30, 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 - Apr '15 Actual	Jul '14 - Apr '15 Budget	\$ Over Budget	% of Budget	FY 2014/15 Annual Budget
6070 · Watermaster Legal Services					
6071 · BHFS Legal - Court Coordination	5,491.68	31,270.84	-25,779.16	17.56%	37,525.00
6072 · BHFS Legal - Annotated Judgment	0.00	30,291.66	-30,291.66	0.0%	36,350.00
6073 · BHFS Legal - Personnel Matters	126,977.79	41,000.00	85,977.79	309.7%	41,000.00
6074 · BHFS Legal - Interagency Issues	1,720.80	42,000.00	-40,279.20	4.1%	50,400.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	17,928.50	21,416.66	-3,488.16	83.71%	25,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	79,158.45	27,270.84	51,887.61	290.27%	32,725.00
6078.12 · BHFS Legal - CCG Motion	7,943.58	7,000.00	943.58	113.48%	7,000.00
6078.20 · BHFS Legal - Approp. Pool Issue Resolution	0.00	0.00	0.00	0.0%	0.00
Total 6070 · Watermaster Legal Services	239,220.80	200,250.00	38,970.80	119.46%	230,700.00
6275 · BHFS Legal - Advisory Committee	11,326.99	28,000.00	-16,673.01	40.45%	33,600.00
6375 · BHFS Legal - Board Meeting	51,016.12	87,241.66	-36,225.54	58.48%	104,690.00
8375 · BHFS Legal - Appropriative Pool	15,211.87	28,000.00	-12,788.13	54.33%	33,600.00
8475 · BHFS Legal - Agricultural Pool	14,494.43	28,000.00	-13,505.57	51.77%	33,600.00
8575 · BHFS Legal - Non-Ag Pool	15,754.45	28,000.00	-12,245.55	56.27%	33,600.00
Total BHFS Legal Services	107,803.86	199,241.66	-91,437.80	54.11%	239,090.00
6907.3 · WM Legal Counsel					
6907.30 · Peace II - CEQA	0.00	0.00	0.00	0.0%	0.00
6907.31 · Archibald South Plume	0.00	23,729.16	-23,729.16	0.0%	28,475.00
6907.32 · Chino Airport Plume	0.00	23,729.16	-23,729.16	0.0%	28,475.00
6907.33 · Desalter/Hydraulic Control	1,228.95	46,750.00	-45,521.05	2.63%	56,100.00
6907.34 · Santa Ana River Water Rights	9,697.50	23,666.66	-13,969.16	40.98%	28,400.00
6907.36 · Santa Ana River Habitat	2,163.75	18,750.00	-16,586.25	11.54%	22,500.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	10,708.34	-10,708.34	0.0%	12,850.00
6907.39 · Recharge Master Plan	33,909.66	41,083.34	-7,173.68	82.54%	49,300.00
6907.40 · Storage Agreements	0.00	21,416.66	-21,416.66	0.0%	25,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	15,583.34	-15,583.34	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	539,113.67	110,100.00	429,013.67	489.66%	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	20,937.50	-20,937.50	0.0%	25,125.00
Total 6907 · WM Legal Counsel	586,176.53	356,454.16	229,722.37	164.45%	405,725.00
Total Brownstein, Hyatt, Farber, Schreck Costs	933,201.19	755,945.82	177,255.37	123.45%	875,515.00

Note 1: The types of legal activities that have been charged against the "Miscellaneous" legal category account 6078 are as follows: (1) Correspondence and discussions with Watermaster staff regarding current issues/topics; (2) Correspondence with Watermaster staff regarding special projects (assessment package, annual report, audit report, business plan, etc.); (3) Brownstein's status review of ongoing Watermaster projects and issues; (4) Brownstein's update of the outstanding issues list; (5) Coordination of ongoing Watermaster projects; (6) Review of draft documents; (7) Review application of 85/15 rule; (8) Review transfer documents; (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 – APRIL 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 ten month period ending April 30, 2015, the actual expenses of \$1,278,451 were above the budgeted amount of \$1,081,974 by \$196,477 or 18.2%. For a detailed discussion, the following is provided.

For April 30, 2015, the accounts 6901-6903 (Optimum Basin Mgmt Program) section was above the Year-To-Date (YTD) budget by \$86,135 or 76.2%. 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 \$77,485 or 77.1%. 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 April 30, 2015.

For April 30, 2015, the accounts 6906 (Optimum Basin Mgmt Program Engineering Services) section was below the Year-To-Date (YTD) budget by \$113,818 or 18.9%. 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 \$429,077 while some other line item activities were below the budget by \$199,355. Above the budget line items were the Safe Yield Recalculation of \$429,014; 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 \$23,729; the Chino Airport Plume of \$23,729; the Desalter/Hydraulic Control of \$45,521; the Santa Ana River Water Rights of \$13,969; the Santa Ana River Habitat of \$16,586; the Regional Water Quality Control Board of \$10,708; the Recharge Master Plan of \$7,174; Storage Agreements of \$21,417; the Prado Basin Habitat Sustainability of \$15,584; and the WM Unanticipated of \$20,938. For the ten months ended April 30, 2015, the overall cumulative (YTD) budget was \$356,454 and the actual (BHFS) legal expenses totaled \$586,177 which resulted in an over budget variance of \$229,722 or 64.4%.

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 or Budget Amendment to fund the ongoing increasing expenses.

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 April 30, 2015 this category of expenses was \$5,562 or 55.6% below the budgeted amount of \$10,000.

Overall, the Optimum Basin Management Program (OBMP) category was \$1,278,451 compared to a (YTD) budget of \$1,081,974 for an over budget of \$196,476 or 18.2% as of April 30, 2015.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of April 30, 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 - Apr '15 Actual	Jul '14 - Apr '15 Budget	\$ Over Budget	% of Budget	FY 2014/15 Annual Budget
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	177,955.09	100,470.16	77,484.93	177.12%	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	199,105.09	112,970.16	86,134.93	176.25%	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	87,412.75	133,510.00	-46,097.25	65.47%	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.	49,148.72	56,782.50	-7,633.78	86.56%	68,139.00
6906.32 · OBMP - Other General Meetings	7,540.30	27,397.50	-19,857.20	27.52%	32,877.00
6906.33 · OBMP - App. Pool Issue Resolution	0.00	28,603.34	-28,603.34	0.0%	34,324.00
6906.71 · OBMP - Data Requests - CBWM Staff	30,289.44	53,439.16	-23,149.72	56.68%	64,127.00
6906.72 · OBMP - Data Requests - Non CBWM	9,672.25	23,620.00	-13,947.75	40.95%	28,344.00
6906.73 · OBMP - Safe Yield Recalculation	190,227.22	79,500.00	110,727.22	239.28%	79,500.00
6906.74 · OBMP - Mat'l Phy. Injury Requests	26,847.50	61,153.34	-34,305.84	43.9%	73,384.00
6906 · OBMP Engineering Services - Other	28,535.00	18,960.00	9,575.00	150.5%	22,752.00
Total 6906 · OBMP Engineering Services	488,731.40	602,549.84	-113,818.44	81.11%	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	23,729.16	-23,729.16	0.0%	28,475.00
6907.32 · Chino Airport Plume	0.00	23,729.16	-23,729.16	0.0%	28,475.00
6907.33 · Desalter/Hydraulic Control	1,228.95	46,750.00	-45,521.05	2.63%	56,100.00
6907.34 · Santa Ana River Water Rights	9,697.50	23,666.66	-13,969.16	40.98%	28,400.00
6907.36 · Santa Ana River Habitat	2,163.75	18,750.00	-16,586.25	11.54%	22,500.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	10,708.34	-10,708.34	0.0%	12,850.00
6907.39 · Recharge Master Plan	33,909.66	41,083.34	-7,173.68	82.54%	49,300.00
6907.40 · Storage Agreements	0.00	21,416.66	-21,416.66	0.0%	25,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	15,583.34	-15,583.34	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	539,113.67	110,100.00	429,013.67	489.66%	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	20,937.50	-20,937.50	0.0%	25,125.00
Total 6907 · WM Legal Counsel	586,176.53	356,454.16	229,722.37	164.45%	405,725.00
Total 6907 · OBMP Legal Fees	586,176.53	356,454.16	229,722.37	164.45%	405,725.00
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	2,498.81	0.00	2,498.81	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	1,666.66	233.34	114.0%	2,000.00
6909.4 · Printing	0.00	0.00	0.00	0.0%	0.00
6909.5 · Ad Hoc Litigation Committee	0.00	0.00	0.00	0.0%	0.00
6909.6 · OBMP Expenses - Miscellaneous	0.00	8,333.34	-8,333.34	0.0%	10,000.00
Total 6909 · OBMP Other Expenses	4,437.56	10,000.00	-5,562.44	44.38%	12,000.00
Total 6900 · Optimum Basin Mgmt Plan	1,278,450.58	1,081,974.16	196,476.42	118.16%	1,207,145.00

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

CURRENT MONTH - APRIL 2015

As of April 30, 2015, the total (YTD) Engineering Services expenses were \$375,248 or 19.8% below the (YTD) budget amount of \$1,896,692. The OBMP Implementation Projects (consolidated accounts 7100's - 7700's) were all (Under) budget as of April 30, 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 April 30, 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 - Apr '15	Jul '14 - Apr '15			FY 2014/15
	Actual	Budget	\$ Over Budget	% of Budget	Annual Budget
6906 · OBMP Engineering Services - Other	28,535.00	18,960.00	9,575.00	150.5%	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	87,412.75	133,510.00	-46,097.25	65.47%	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.	49,148.72	56,482.50	-7,333.78	87.02%	68,139.00
6906.32 · OBMP - Other General Meetings	7,540.30	27,397.50	-19,857.20	27.52%	32,877.00
6906.33 · OBMP - App. Pool Issue Resolution	0.00	28,603.34	-28,603.34	0.0%	34,324.00
6906.71 · OBMP - Data Requests - CBWM Staff	30,289.44	53,439.16	-23,149.72	56.68%	64,127.00
6906.72 · OBMP - Data Requests - Non CBWM	9,672.25	23,620.00	-13,947.75	40.95%	28,344.00
6906.73 · OBMP - Safe Yield Recalculation	190,227.22	79,500.00	110,727.22	239.28%	79,500.00
6906.74 · OBMP - Mat'l Physical Injury Requests	26,847.50	61,153.34	-34,305.84	43.9%	73,384.00
7103.3 · Grdwtr Qual-Engineering	61,913.75	68,435.00	-6,521.25	90.47%	82,122.00
7103.5 · Grdwtr Qual-Lab Svcs	33,256.00	32,975.84	280.16	100.85%	39,571.00
7104.3 · Grdwtr Level-Engineering	113,378.11	139,888.34	-26,510.23	81.05%	167,866.00
7104.8 · Grdwtr Level-Contracted Services	0.00	8,333.34	-8,333.34	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	591.41	5,833.34	-5,241.93	10.14%	7,000.00
7107.2 · Grd Level-Engineering	59,780.44	92,707.16	-32,926.72	64.48%	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	77,803.17	137,151.84	-59,348.67	56.73%	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	13,445.84	-13,445.84	0.0%	16,135.00
7108.3 · Hydraulic Control-Engineering	40,485.23	41,609.16	-1,123.93	97.3%	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	21,067.50	4,565.50	121.67%	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	149,865.43	126,395.00	23,470.43	118.57%	126,395.00
7109.3 · Recharge & Well - Engineering	13,809.00	18,000.00	-4,191.00	0.0%	21,000.00
7202.2 · Comp Recharge-Engineering Services	118,944.24	73,844.00	45,100.24	161.08%	79,844.00
7202.3 · Comp Recharge-Implementation	42,816.91	20,670.00	22,146.91	207.15%	24,804.00
7303 · PE3&5-Engineering - Other	0.00	32,386.66	-32,386.66	0.0%	38,864.00
7402 · PE4-Engineering	162,806.50	163,997.50	-1,191.00	99.27%	176,797.00
7403 · PE4-Contract Svcs	0.00	16,666.66	-16,666.66	0.0%	20,000.00
7502 · PE6&7-Engineering	22,850.50	68,900.00	-46,049.50	33.17%	80,680.00
7602 · PE8&9-Engineering	0.00	17,700.00	-17,700.00	0.0%	21,240.00
Total Engineering Services Costs	1,521,444.25	1,896,692.02	-375,247.77	80.22%	2,104,879.00 *

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

PRADO BASIN HABITAT SUSTAINABILITY PROGRAM

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

The process of invoicing IEUA for their 50% portion of the (WEI) invoices will be completed by Watermaster staff at the end of every quarter. The information listed below is provided for the period of May 1, 2012 through April 30, 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 - Apr. 2015	\$ 149,865.43	\$ (74,932.72)	\$ -	\$ 74,932.72	9.00	\$ 1,141.63
Totals	\$ 303,676.55	\$ (151,838.28)	\$ 6,750.01	\$ 158,588.29	142.00	\$ 15,109.58
	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 April 30, 2015.

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 – APRIL 2015

As of April 30, 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 ¹	
Ground Level - Contracted Services	\$ 16,351.00	H	7107.6 ²	
Hydraulic Control Engineering - PBHSP	\$ 56,175.00	I	7108.31 ³	
Hydraulic Control Monitoring Lab Services - PBHSP	\$ 48,260.00	J	7108.41 ⁴	
Hydraulic Control Monitoring Well Installation - PBHSP	\$ 108,395.00	B	7108.7 ⁵	
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ 18,000.00	K	7108.7 ⁶	
PE 6&7 - Engineering Services	\$ 10,000.00	L	7502 ⁷	
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	
Total Balance, June 30, 2013	\$ 1,205,135.82			

"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 ¹	
Ground Level - Contracted Services	\$ (16,351.00)	H	7107.6 ²	
Hydraulic Control Monitoring Well Installation - PBHSP	\$ (108,395.00)	B	7108.7 ⁵	
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$ (18,000.00)	K	7108.7 ⁶	
Wineville Basin Proof of Concept	\$ (144,420.29)	F	7209.2	Task Order #6
PE 6&7 - Engineering Services	\$ (10,000.00)	L	7502 ⁷	
Updated Balance as of April 30, 2015	\$ 702,995.52			

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

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

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

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

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

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

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

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>			
Total Balance, June 30, 2014	<u>\$ 1,205,135.82</u>			

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. Once Watermaster has received all of the payments from the Appropriators and those payments have cleared the bank, Watermaster will issue payment to Aqua Capital Management in the amount of \$150,156 ($300.000 \text{ AF} \times \$500.52 = \$150,156$); California Speedway Corporation in the amount of \$500,520 ($1,000.000 \text{ AF} \times \$500.52 = \$500,520$); and NRG CA South, LP in the amount of \$500,520 ($1,000.000 \text{ AF} \times \$500.52 = \$500,520$).

ASSESSMENT INVOICING

CURRENT MONTH – APRIL 2015

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".

PREVIOUSLY REPORTED ACTIONS (Descending Order)

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				10/12th (83%) of the Total Budget				100% of the Total Budget			
	For The Month of April 2015				Year-To-Date as of April 30, 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
Income												
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	65,000.00	65,000.00	0.00	100.0%	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%
Total Income	65,000.00	65,000.00	0.00	100.0%	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%
Gross Profit	65,000.00	65,000.00	0.00	100.0%	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%
Expense												
6010 · Admin. Salary/Benefit Costs	57,049.78	72,446.92	-15,397.14	78.75%	592,902.03	696,567.16	-103,665.13	85.12%	809,270.70	838,327.00	-29,056.30	96.53%
6020 · Office Building Expense	8,259.46	8,314.00	-54.54	99.34%	88,777.99	89,559.00	-781.01	99.13%	105,575.87	106,274.00	-698.13	99.34%
6030 · Office Supplies & Equip.	2,978.18	2,698.00	280.18	110.39%	26,870.34	27,153.00	-282.66	98.96%	32,036.29	32,050.00	-13.71	99.96%
6040 · Postage & Printing Costs	8,000.09	4,033.33	3,966.76	198.35%	44,565.74	50,183.34	-5,617.60	88.81%	56,818.44	56,900.00	-81.56	99.86%
6050 · Information Services	7,867.93	9,486.67	-1,618.74	82.94%	97,260.55	109,783.33	-12,522.78	88.59%	128,397.77	131,840.00	-3,442.23	97.39%
6060 · Contract Services	0.00	0.00	0.00	0.0%	8,470.00	35,500.00	-27,030.00	23.86%	38,592.00	40,200.00	-1,608.00	96.0%
6070 · Watermaster Legal Services	21,373.08	15,225.00	6,148.08	140.38%	239,220.80	200,250.00	38,970.80	119.46%	287,064.96	230,700.00	56,364.96	124.43%
6080 · Insurance	0.00	0.00	0.00	0.0%	25,276.03	25,776.00	-499.97	98.06%	27,129.62	27,312.00	-182.38	99.33%
6110 · Dues and Subscriptions	0.00	0.00	0.00	0.0%	18,090.99	20,325.00	-2,234.01	89.01%	20,205.99	20,325.00	-119.01	99.41%
6140 · WM Admin Expenses	0.00	175.00	-175.00	0.0%	1,699.78	2,300.00	-600.22	73.9%	2,229.40	2,650.00	-420.60	84.13%
6150 · Field Supplies	43.20	0.00	43.20	100.0%	450.41	1,450.00	-999.59	31.06%	1,400.41	1,450.00	-49.59	96.58%
6170 · Travel & Transportation	1,816.84	2,500.00	-683.16	72.67%	16,825.09	19,620.00	-2,794.91	85.76%	20,694.11	22,860.00	-2,165.89	90.53%
6190 · Conferences & Seminars	2,584.93	2,500.00	84.93	103.4%	18,328.57	18,500.00	-171.43	99.07%	18,367.57	18,500.00	-132.43	99.28%
6200 · Advisory Comm - WM Board	2,563.75	4,657.56	-2,093.81	55.05%	25,465.73	46,333.55	-20,867.82	54.96%	37,149.96	55,568.00	-18,418.04	66.86%
6300 · Watermaster Board Expenses	11,157.22	14,482.80	-3,325.58	77.04%	108,860.13	144,426.30	-35,566.17	75.37%	137,112.16	173,258.00	-36,145.84	79.14%
8300 · Appr PI-WM & Pool Admin	3,632.25	11,254.75	-7,622.50	32.27%	101,996.04	180,221.24	-78,225.20	56.6%	190,332.21	202,622.00	-12,289.79	93.94%
8400 · Agri Pool-WM & Pool Admin	3,458.02	5,143.22	-1,685.20	67.24%	37,716.53	51,146.71	-13,430.18	73.74%	52,488.20	61,338.00	-8,849.80	85.57%
8467 · Ag Legal & Technical Services	33,632.50	32,083.34	1,549.16	104.83%	146,730.00	185,833.34	-39,103.34	78.96%	201,076.00	205,000.00	-3,924.00	98.09%
8470 · Ag Meeting Attend -Special	4,850.00	1,850.00	3,000.00	262.16%	29,625.00	18,500.00	11,125.00	160.14%	35,550.00	22,200.00	13,350.00	160.14%
8471 · Ag Pool Expense	0.00	16,250.00	-16,250.00	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	4,728.65	9,187.50	-4,458.85	51.47%	91,019.69	91,706.25	-686.56	99.25%	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	-33,245.81	-32,664.47	-581.34	101.78%	-239,608.95	-330,919.67	91,310.72	72.41%	-312,121.21	-391,877.00	79,755.79	79.65%
6900 · Optimum Basin Mgmt Plan	172,390.07	62,816.92	109,573.15	274.43%	1,278,450.58	1,081,974.16	196,476.42	118.16%	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%	10,000.00	10,000.00	0.00	100.0%
9501 · G&A Expenses Allocated-OBMP	18,724.93	10,548.52	8,176.41	177.51%	112,509.76	106,865.71	5,644.05	105.28%	147,129.97	126,551.00	20,578.97	116.26%
7101 · Production Monitoring	13,108.91	2,588.49	10,520.42	506.43%	70,295.24	60,067.74	10,227.50	117.03%	91,150.06	65,239.00	25,911.06	139.72%
7102 · In-line Meter Installation	203.78	8,462.94	-8,259.16	2.41%	11,096.81	84,529.47	-73,432.66	13.13%	68,316.17	101,422.00	-33,105.83	67.36%
7103 · Grdwtr Quality Monitoring	3,994.21	14,150.89	-10,156.68	28.23%	132,282.37	147,914.40	-15,632.03	89.43%	159,034.64	176,018.00	-16,983.36	90.35%
7104 · Gdwtr Level Monitoring	16,252.52	19,747.19	-3,494.67	82.3%	151,177.68	197,013.46	-45,835.78	76.74%	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	59,693.81	19,601.58	40,092.23	304.54%	403,215.62	536,626.84	-133,411.22	75.14%	543,858.74	575,830.00	-31,971.26	94.45%

	1/12th (8.33%) of the Total Budget				10/12th (83%) of the Total Budget				100% of the Total Budget			
	For The Month of April 2015				Year-To-Date as of April 30, 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	-29,762.89	7,436.64	-37,199.53	-400.22%	146,831.88	305,076.60	-158,244.72	48.13%	271,198.26	319,910.00	-48,711.74	84.77%
7109 · Recharge & Well Monitoring Prog	4,719.25	1,250.00	3,469.25	377.54%	13,809.00	18,000.00	-4,191.00	76.72%	16,570.80	21,000.00	-4,429.20	78.91%
7200 · PE2- Comp Recharge Pgm	222,212.86	207,376.89	14,835.97	107.15%	956,146.98	1,186,200.95	-230,053.97	80.61%	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	47,913.73	-47,860.57	0.11%	45,000.00	57,474.00	-12,474.00	78.3%
7400 · PE4- Mgmt Plan	23,991.70	9,025.38	14,966.32	265.83%	167,302.87	190,151.38	-22,848.51	87.98%	202,285.62	208,168.00	-5,882.38	97.17%
7500 · PE6&7-CoopEfforts/SaltMgmt	2,586.00	6,789.72	-4,203.72	38.09%	22,850.50	77,774.46	-54,923.96	29.38%	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	25,500.37	-25,258.75	0.95%	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	416.66	-416.66	0.0%	250.00	500.00	-250.00	50.0%
9502 · G&A Expenses Allocated-Projects	14,520.88	22,115.95	-7,595.07	65.66%	127,099.19	224,053.96	-96,954.77	56.73%	164,991.24	265,326.00	-100,334.76	62.18%
Total Expense	663,386.10	578,948.51	84,437.59	114.59%	5,489,883.75	8,229,411.44	-2,739,527.69	66.71%	8,694,327.69	8,910,516.82	-216,189.13	97.57%
Net Ordinary Income	-598,386.10	-513,948.51	-84,437.59	116.43%	2,203,167.78	-528,200.44	2,731,368.22	-417.11%	-893,276.16	-1,205,135.82	211,859.66	82.42%
Other Income												
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%
4600 · 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%
Total Other Income	0.00	0.00	0.00	0.0%	1,904,876.71	0.00	1,904,876.71	100.0%	1,905,476.71	0.00	1,905,476.71	100.0%
Other Expense												
5010 · Groundwater Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
5100 · Other Water Purchases	0.00	0.00	0.00	0.0%	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%
Total Other Expense	0.00	0.00	0.00	0.0%	1,159,493.00	0.00	1,159,493.00	100.0%	1,159,493.00	0.00	1,159,493.00	100.0%
Net Other Income	0.00	0.00	0.00	0.0%	745,383.71	0.00	745,383.71	100.0%	745,983.71	0.00	745,983.71	100.0%
Net Income	-598,386.10	-513,948.51	-84,437.59	116.43%	2,948,551.49	-528,200.44	3,476,751.93	-558.23%	-247,292.45	-1,205,135.82	957,843.37	20.52%

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. MONTE VISTA WATER DISTRICT AQUIFER STORAGE AND RECOVERY AGREEMENT

I. BUSINESS ITEM ROUTINE (Non-Ag Pool)

C. MONTE VISTA WATER DISTRICT AQUIFER STORAGE AND RECOVERY AGREEMENT



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: June 11, 2015
TO: Pool Committee Members
SUBJECT: Monte Vista Water District Aquifer Storage and Recovery Agreement

SUMMARY

Issue: The prior agreement between Monte Vista Water District, Inland Empire Utilities Agency IEUA), and Chino Basin Watermaster (CBWM) that permitted MVWD's Aquifer Storage and Recovery (ASR) program under the joint IEUA/CBWM permit expired in 2009.

Recommendation: Recommend Advisory Committee approval of an updated agreement.

Financial Impact: No impact to Watermaster.

Future Consideration

Appropriative Pool: June 11, 2015 Recommend Advisory Committee approval
Non-Agricultural Pool: June 11, 2015 Recommend Advisory Committee approval
Agricultural Pool: June 11, 2015 Recommend Advisory Committee approval
Advisory Committee: June 18, 2015 Approval
Watermaster Board: June 25, 2015 Approval [Advisory Committee Approval Required]

ACTIONS:

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

BACKGROUND

Monte Vista Water District (MVWD) developed an Aquifer Storage and Recovery (ASR) program that injects treated water from the State Water Project in Chino Basin for storage and later pumping. This activity was permitted under the recharge permit issued by the Regional Water Quality Control Board (RWQCB) jointly to IEUA and Watermaster (CBWM) in 2005 (R8-2005-0033).

In 2007 MVWD, IEUA, and CBWM entered into an agreement (Attachment 1) to incorporate the MVWD ASR program in the IEUA/CBWM permit issued in 2005. According to the terms of the agreement, MVWD conducted the operations and required monitoring, and IEUA/CBWM complied with reporting requirements. The agreement expired in 2009, as a result of an amendment to the IEUA/Watermaster permit at that time.

DISCUSSION

MVWD wishes to update the prior agreement. The proposed updates are references to RWQCB Orders affecting the IEUA/Watermaster permit since it was first issued, specifically 2007 updated recharge permit (R8-2007-0039) and 2009 permit amendment (R8-2009-0057); reference to the 2014 California Groundwater regulations; and a ten year agreement term.

Entering into the proposed updated agreement (Attachment 2) allows MVWD to operate its program more efficiently. IEUA has approved the proposed updated Agreement.

ATTACHMENTS

1. Original Agreement (2007)
2. Proposed updated Agreement

**AGREEMENT BETWEEN CHINO BASIN WATERMASTER, INLAND EMPIRE UTILITIES
AGENCY AND MONTE VISTA WATER DISTRICT
REGARDING INCORPORATION OF GROUNDWATER INJECTION WITH STATE WATER
PROJECT WATER BY MONTE VISTA WATER DISTRICT IN THE CHINO BASIN
WATERMASTER AND INLAND EMPIRE UTILTY AGENCY PERMIT R8-2005-0033**

WHEREAS, Monte Vista Water District (MVWD) proposes to recharge up to 3,500 acre-ft/yr of treated State Water Project (SWP) water by injection at its wells 1, 4, 30 and 32 (ASR project), and to subsequently recover most this water within the same year.

WHEREAS, this water will be treated to CCR Title 22 drinking water standards at the Water Facilities Authority treatment plant prior to injection.

WHEREAS, injection will generally occur in the seven-month period of October through April and recovery will generally occur in the five-month period May through September.

WHEREAS, the injected water will be used to offset a portion of the MVWD annual overproduction in the Chino Basin.

WHEREAS, MVWD completed an investigation entitled *Groundwater Recharge Facilities Program Feasibility Study* in April 2003 and a related CEQA document entitled *Findings of Consistency, Groundwater Recharge Facility Feasibility Study* in May 2003 that was tiered off of the OBMP Program EIR completed in 2000.

WHEREAS, on November 1, 2005, MVWD sent an application to the Chino Basin Watermaster (Watermaster) pursuant to the Peace Agreement and Watermaster's Rules and Regulation requesting to recharge to the Chino Basin up to 3,500 acre-ft/yr of treated SWP water.

WHEREAS, the Watermaster approved this application in its January 2006 Watermaster process meetings.

WHEREAS, the Watermaster and the Inland Empire Utilities Agency (IEUA) received a permit to recharge supplemental waters in the Chino Basin from the Regional Water Quality Control Board (RWQCB) pursuant to RWQCB Order R8-2005-0033 adopted on April 15, 2005 (hereafter Watermaster and IEUA joint permit).

WHEREAS, the RWQCB requires that MVWD either apply for and receive an individual permit to inject treated SWP water through its ASR project or apply to Watermaster and IEUA for inclusion of its ASR project under their joint permit described in RWQCB Order R8-2005-0033.

WHEREAS, MVWD desires to have the operation of its ASR project included in the Watermaster and IEUA joint permit.

WHEREAS, MVWD has reviewed the Watermaster and IEUA joint permit described in R8-2005-0033 and agrees to perform appropriate monitoring and reporting as required by the Watermaster.

THEREFORE, the parties do hereby agree as follows:

1. The Watermaster and IEUA have developed an Operations and Monitoring Program for the injection of treated SWP water through MVWD ASR project pursuant to RWQCB Order R8-2005-0033 and other criteria as the Watermaster and IEUA deem necessary based on the OBMP, the Peace Agreement, mitigation requirements contained in the ASR project CEQA document, and sound basin management based, a copy of which is attached hereto as Exhibit A.

2. MVWD will, at its sole expense, operate its ASR project pursuant to the Operations and Monitoring Program referenced in Paragraph 1 above, its recharge application to the Watermaster dated November 1, 2005 and the MVWD ASR project CEQA document .
3. Watermaster and IEUA will notify the RWQCB that MVWD's ASR project is included in the Watermaster and IEUA joint permit.
4. Failure to comply with the Operations and Monitoring Program will result in immediate termination of this Agreement and MVWD ASR project will no longer be included in the Watermaster and IEUA joint permit. The RWQCB will be notified immediately if this Agreement is terminated.
5. From time to time the Watermaster and IEUA may determine it necessary to modify the supplemental water recharge in the Basin to remain in compliance with the Watermaster and IEUA joint permit. If this occurs the Watermaster and IEUA may, at their sole discretion, modify the Operations and Monitoring Program and MVWD agrees to comply with the revised Operations and Monitoring Plan.
6. From time to time MVWD may apply to Watermaster and IEUA to modify the operation of the ASR project. Watermaster and IEUA will consider this application and, at their sole discretion, modify the Operations and Monitoring Program.
7. The term of this Agreement shall coincide with the Watermaster and IEUA joint permit. To be clear, this Agreement will terminate automatically when the Watermaster and IEUA joint permit is revised by the RWQCB or if the Watermaster and IEUA joint permit is terminated by the RWQCB. The Watermaster and IEUA joint permit should expire on or around April 15, 2010.
8. Notices among the parties to this agreement may be sent shall be as follows:

Chino Basin Watermaster:

Kenneth R. Manning
 Chief Executive Officer
 9641 San Bernardino Road
 Rancho Cucamonga, CA 91730

Inland Empire Utilities Agency


Richard Atwater
 Chief Executive Officer
 P.O. Box 9020
 Chino Hills, CA 91709

Monte Vista Water District

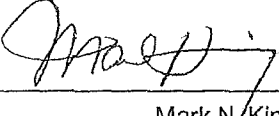
Mark Kinsey
 General Manager
 10575 Central Avenue
 Montclair, CA 91763

9. Approved:

Monte Vista Water District


By: 
Sandra S. Rose, Vice-President
Board of Directors

Date: 4-25-07

By: 
Mark N. Kinsey
General Manager

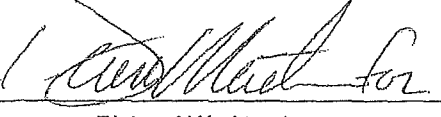
Date: 4/5/07

Chino Basin Watermaster

By: 
Kenneth R. Manning
Chief Executive Officer

Date: 4/19/07

Inland Empire Utilities Agency

By: 
Richard W. Atwater
Chief Executive Officer/General Manager

Date: 4-13-07

Attachment: Exhibit A: Operations and Monitoring Program for the MVWD ASR Project

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Exhibit A

Operations and Monitoring Program for the MVWD ASR Project

This Exhibit contains the operations and monitoring requirements for the injection of State Water Project (SWP) water through the Monte Vista Water District (MVWD) ASR Project and is provided for in the Agreement among the MVWD, the Chino Basin Watermaster (Watermaster) and the Inland Empire Utilities Agency (IEUA) Regarding Incorporation of Groundwater Injection with State Water Project Water by Monte Vista Water District in the Chino Basin Watermaster and Inland Empire Utility Agency Permit R8-2005-0033. Pursuant to its authorities in Chino Basin Judgment, the Peace Agreement, the Agreement for Operations and Maintenance of Facilities to Implement the Chino Basin Recharge Master Plan, and the Chino Basin Recharge Facilities Operations Procedures, the Watermaster regulates and coordinates all recharge activities in the Chino Basin. It is the intent of the Watermaster to revise this Exhibit from time to time to reflect new regulatory requirements, R8-2005-0033 (hereafter the Watermaster and IEUA joint permit), other new information, and sound basin management practices.

Source Water for Injection

1. The source water used by MVWD for injection shall be State Water Project water treated to drinking water standards as described in Title 22 of the California Code of Regulations.

Integrated Recharge Operations

2. The Watermaster and the IEUA have integrated recharge operations to maximize the use of storm, recycled and imported waters. Pursuant to Watermaster and IEUA's joint permit (R8-2005-0033), the five-year, volume-weighted average total dissolved solids (TDS) and total inorganic nitrogen (TIN) limits for recharge must not exceed 420 mg/L and 5 mg/L-N, respectively. The Watermaster and the IEUA, pursuant to the Watermaster and IEUA joint permit, must monitor and make determinations to the Regional Board to demonstrate compliance. The MVWD ASR project will inject treated SWP water into the Chino Basin during non-peak water use periods and will pump the injected water and groundwater from the basin such that the amount of pumped water will equal or exceed the volume of water injected. Operated this way, there should be no increase in TDS or TIN in groundwater associated with the ASR project.

Monitoring and Reporting

3. The volume of water injected in and pumped from each well will be reported to the Watermaster monthly as direct meter readings and computations based on the meter readings.

4. All water quality determinations used to demonstrate compliance with Title 22 Drinking water requirements at the WFA and in the water recovered from the ASR wells shall be submitted to the Watermaster and IEUA in hardcopy and electronic formats at the same frequency that this information is submitted to the Department of Health Services.

5. During the first year of operation and otherwise if directed by the Watermaster, MVWD shall obtain and analyze TDS and TIN samples from the ASR wells when they are being

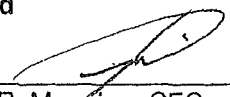
used to recover injected water. These samples will be taken when the cumulative water pumped at these wells equals approximately 20, 40, 60, 80, 100 and 120 percent of the injected water volume. These data shall be submitted to the Watermaster and IEUA on a timely basis in hardcopy and electronic formats.

6. The Watermaster and the IEUA will use the information described in paragraphs 4, 5 and 6 along with production data from the ASR wells reported to the Watermaster pursuant to the Judgment to determine compliance with Watermaster and IEUA joint permit. This information will then be included in the Watermaster/IEUA quarterly monitoring reports that are submitted to the Regional Board, and the annual compliance reports submitted to the Regional Board.

Effective Date

7. These requirements are effective as of March 22, 2007 and will remain in effect until modified by the Watermaster.

Approved



Kenneth R. Manning, CEO
Chino Basin Watermaster

Date

4/19/07

ATTACHMENT 2

**AGREEMENT BETWEEN CHINO BASIN WATERMASTER, INLAND EMPIRE UTILITIES AGENCY
AND MONTE VISTA WATER DISTRICT
REGARDING INCORPORATION OF GROUNDWATER INJECTION WITH STATE WATER PROJECT
WATER BY MONTE VISTA WATER DISTRICT IN THE CHINO BASIN WATERMASTER AND INLAND
EMPIRE UTILITIES AGENCY PERMIT ORDER NO. R8-2007-0039**

WHEREAS, Monte Vista Water District (MVWD) may recharge up to 3,500 acre-feet per year of treated State Water Project (SWP) water by injection at its wells, 4, 30, 32, and 33 and subsequently recover most of this water within the same year as part of their Aquifer Storage and Recovery (ASR) program. A map showing the ASR well location is attached hereto as Exhibit A.

WHEREAS, this water will be treated to California Code of Regulations (CCR) Title 22 drinking water standards at the Water Facilities Authority treatment plant prior to injection.

WHEREAS, injection will generally occur in the seven-month period of October through April and recovery will generally occur in the five-month period May through September.

WHEREAS, MVWD intends to use the injected water to offset a portion of the MVWD annual overproduction from the Chino Basin.

WHEREAS, MVWD completed an investigation entitled *Groundwater Recharge Facilities Program Feasibility Study* in April 2003 and a related CEQA document entitled *Findings of Consistency, Groundwater Recharge Facility Feasibility Study* in May 2003 that was tiered off of the OBMP Program EIR completed in 2000.

WHEREAS, on November 1, 2005, MVWD sent an application to the Chino Basin Watermaster (Watermaster) pursuant to the Peace Agreement and Watermaster's Rules and Regulations requesting to recharge to the Chino Basin up to 3,500 acre-fee per year of treated SWP water.

WHEREAS, the Watermaster approved this application in its January 2006 Watermaster process meetings.

WHEREAS, the Watermaster and the Inland Empire Utilities Agency (IEUA) received a permit to recharge supplemental waters in the Chino Basin from the Regional Water Quality Control Board (RWQCB) pursuant to Order No. R8-2005-0033 adopted on April 15, 2005 for Phase I program basins.

WHEREAS, in 2007 the Watermaster and IEUA received a new joint permit from the RWQCB to implement both Phase I and Phase II Projects of the Chino Basin Recycled Water Groundwater Recharge Program pursuant to Order No. R8-2007-0039 adopted on June 29, 2007.

WHEREAS, in 2009 the Watermaster and IEUA received an amendment to their joint permit from the RWQCB for Water Recycling Requirements for the Chino Basin Recycled Water Groundwater Recharge Program Phase I and Phase II projects, San Bernardino County pursuant to Order No. R8-2009-0057 adopted on October 23, 2009.

WHEREAS, in 2014 the California Division of Drinking Water approved regulations for Groundwater Replenishment Using Recycled Water pursuant to DPH-14-003E, which may impact existing and future groundwater recharge permits.

WHEREAS, the RWQCB required that MVWD either apply for and receive an individual permit to inject treated SWP water through its ASR project or apply to Watermaster and IEUA for inclusion of its ASR project under the Watermaster and IEUA joint permit.

WHEREAS, Watermaster and IEUA has originally notified the RWQCB that it was MVWD's desire to include the ASR project within Order No. R8-2005-0033.

WHEREAS, MVWD, Watermaster and IEUA still desire to include the ASR project within Watermaster and IEUA's joint permit R8-2007-0039 and amended by Order No. R8-2009-0057.

WHEREAS, MVWD ASR injection well data have been included in quarterly monitoring reports since the second quarter of 2007.

WHEREAS, MVWD has agreed to perform appropriate monitoring and reporting as required by the Watermaster.

THEREFORE, the parties do hereby agree as follows:

1. The Watermaster and IEUA developed an Operations and Monitoring Program for the injection of treated SWP water through MVWD's ASR project pursuant to Order No. R8-2007-0039 and other criteria as the Watermaster and IEUA deem necessary based on the OBMP, the Peace Agreement, mitigation requirements contained in the ASR project CEQA document, and sound basin management, a copy of the Operations and Monitoring Program is attached hereto as Exhibit B.
2. MVWD will, at its sole expense, operate its ASR project pursuant to the Operations and Monitoring Program referenced in Paragraph 1 above, its recharge application to the Watermaster dated November 1, 2005 and the MVWD ASR project CEQA document.
3. Failure to comply with the Operations and Monitoring Program will result in immediate termination of this Agreement and the subsequent removal of the MVWD ASR project from coverage pursuant to Order No. R8-2007-0039. Watermaster and IEUA will immediately notify the RWQCB if this Agreement is terminated.
4. From time to time the Watermaster and IEUA may determine it necessary to modify the supplemental water recharge in the Basin to remain in compliance with Order No. R8-2007-0039 and Order No. R8-2009-0057. If this occurs, the Watermaster and IEUA may, at their sole discretion, modify the Operations and Monitoring Program, and MVWD agrees to comply with the revised Operations and Monitoring Plan.
5. From time to time, MVWD may apply to Watermaster and IEUA to modify the operation of the ASR project. Watermaster and IEUA will consider this application and, at their sole discretion, modify the Operations and Monitoring Program.
6. The term of this Agreement shall be 10 years from the signature date, or sooner should Order No. R8-2007-0039 be terminated or should the RWQCB elect to individually permit the MVWD ASR project.
7. Notices among the parties to this agreement may be sent shall be as follows:

Chino Basin Watermaster:

Peter Kavounas
General Manager
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

Inland Empire Utilities Agency:

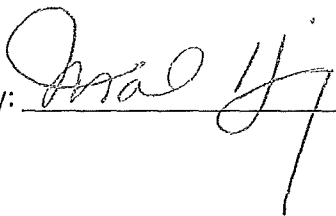
P. Joseph Grindstaff
General Manager
6075 Kimball Avenue
Chino, CA 91708

Monte Vista Water District:

Mark Kinsey
General Manager
10575 Central Avenue
Montclair, CA 91763

8. Approved:

Monte Vista Water District

By: 

Date: 6/4/2015

Chino Basin Watermaster

By: _____

Date: _____

Inland Empire Utilities Agency

By: _____

Date: _____

Attachments:
Exhibit A – MVWD ASR Well Map
Exhibit B – Operations and Monitoring Program for the MVWD ASR Project

Exhibit A
MVWD ASR Well Map

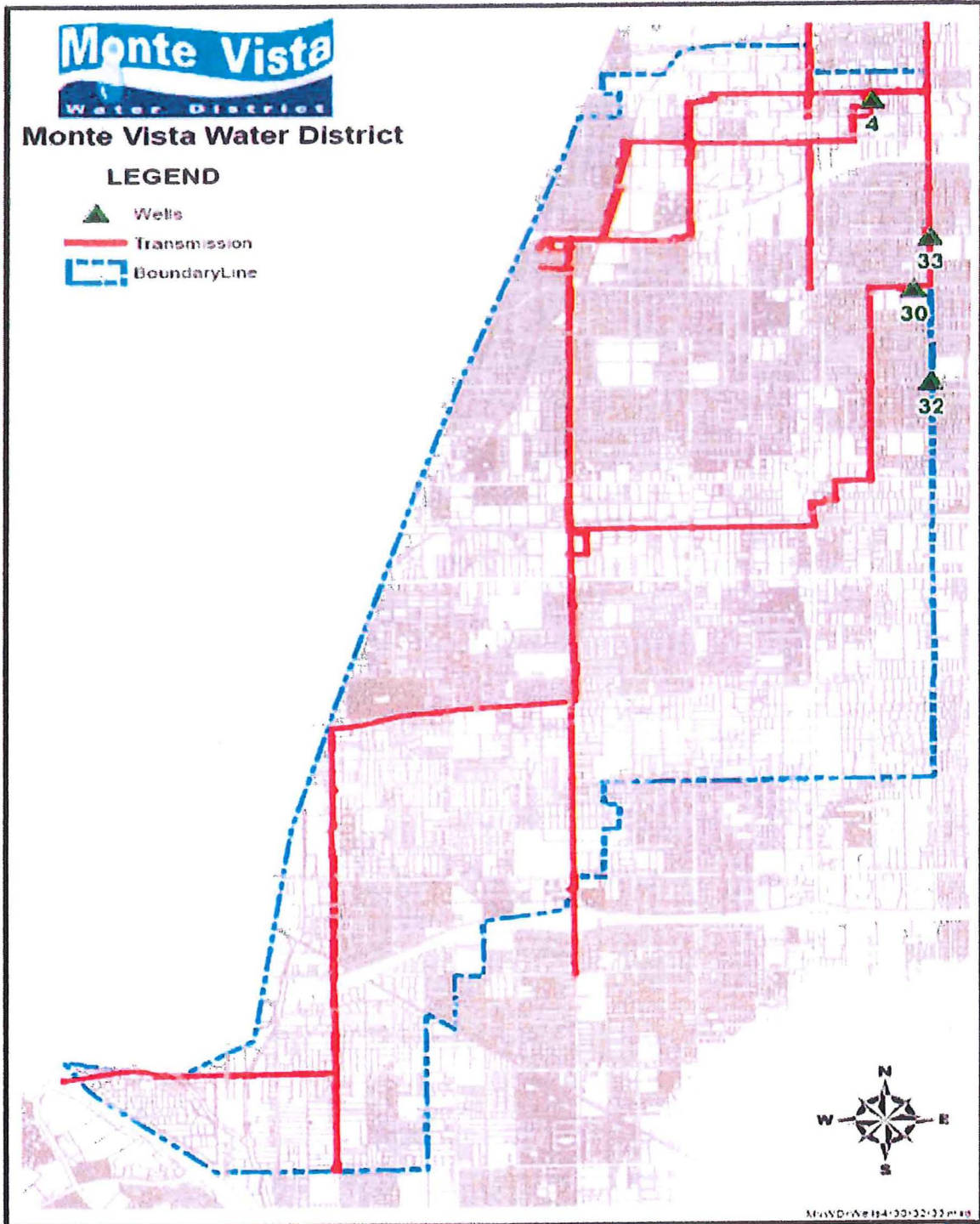


Exhibit B
Operations and Monitoring Program for the MVWD ASR Project

This Exhibit contains the operations and monitoring requirements for the injection of State Water Project (SWP) water through the Monte Vista Water District (MVWD) ASR Project and is provided for in the Agreement among *the MVWD, the Chino Basin Watermaster (Watermaster) and the Inland Empire Utilities Agency (IEUA) Regarding Incorporation of Groundwater Injection with State Water Project Water by Monte Vista Water District in the Chino Basin Watermaster and Inland Empire Utilities Agency Permit Order No. R8-2007-0039*. Pursuant to its authorities in Chino Basin Judgment, the Peace Agreement, the Agreement for Operations and Maintenance of Facilities to Implement the Chino Basin Recharge Master Plan, and the Chino Basin Recharge Facilities Operations Procedures, the Watermaster regulates and coordinates all recharge activities in the Chino Basin. It is the intent of the Watermaster to revise this Exhibit from time to time to reflect new regulatory requirements, other new information, and sound basin management practices.

Source Water for Injection

1. The source water used by MVWD for injection shall be State Water Project water treated to drinking water standards as described in Title 22 of the California Code of Regulations.

Integrated Recharge Operations

2. The Watermaster and the IEUA have integrated recharge operations to maximize the use of stormwater / local runoff, recycled water, and imported waters. Pursuant to the Watermaster and IEUA joint permit (Order No. R8-2007-0039), the five-year, volume-weighted average total dissolved solids (TDS) and total inorganic nitrogen (TIN) limits for recharge must not exceed 420 mg/L and 5 mg/L as nitrogen, respectively. The Watermaster and the IEUA, pursuant to Order No. R8-2007-0039, must monitor and make determinations to the Regional Board to demonstrate compliance. The MVWD ASR project will inject treated SWP water into the Chino Basin during non-peak water use periods and will pump the injected water and groundwater from the basin such that the amount of pumped water will equal or exceed the volume of water injected. Operated this way, there should be no net increase in TDS or TIN in groundwater associated with the ASR project.

Monitoring and Reporting

3. The volume of water injected in and pumped from each well will be reported to the Watermaster and IEUA monthly as direct meter readings and computations based on the meter readings.

4. All water quality determinations used to demonstrate compliance with Title 22 Drinking water requirements at the WFA and in the water recovered from ASR wells shall be submitted to the Watermaster and the IEUA in electronic format at the same frequency that this information is submitted to the State Water Resources Control Board – Division of Drinking Water (formerly California Department of Public Health).

5. MVWD shall obtain and analyze samples for TDS and TIN (summation of nitrate as nitrogen, nitrite as nitrogen, and ammonia as nitrogen) from the ASR wells on a quarterly basis

when they are being used to recover injected water. These data shall be electronically submitted to the Watermaster and the IEUA in a timely manner to facilitate quarterly reporting.

6. The Watermaster and the IEUA will use the information described in paragraphs 3, 4, and 5 to determine compliance with the Order No. R8-2007-0039. This information will then be included in the Watermaster/IEUA quarterly compliance monitoring reports submitted to the Regional Board.

Effective Date

7. These requirements are effective as of _____, 2015 and will remain in effect until modified by the Watermaster.

Approved

Peter Kavounas
General Manager
Chino Basin Watermaster

Date

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR (App & Ag Pool)

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

I. BUSINESS ITEM ROUTINE (Non-Ag Pool)

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



CHINO BASIN WATERMASTER

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: June 11, 2015
TO: Pool Committees
SUBJECT: Monte Vista Water District Request for Intervention into Overlying (Non-Agricultural) Pool

SUMMARY

Issue: On May 28, 2015, Watermaster received a request for Intervention into the Overlying (Non-Agricultural) Pool from Monte Vista Water District (MVWD). This Staff Report provides a summary and analysis of the proposed Intervention.

Recommendation: Recommend Advisory Committee approval of the request for Intervention.

Financial Impact: None.

Future Consideration

Appropriative Pool: June 11, 2015; Recommend Advisory Committee approval
Non-Agricultural Pool: June 11, 2015; Recommend Advisory Committee approval
Agricultural Pool: June 11, 2015; Recommend Advisory Committee approval
Advisory Committee: June 18, 2015; Approve and recommend Watermaster recommend to Court
Watermaster Board: June 25, 2015; Recommend to Court

ACTIONS:

June 11, 2015 – Appropriative Pool –
June 11, 2015 – Non-Agricultural Pool –
June 11, 2015 – Agricultural Pool –
June 18, 2015 – Advisory Committee –
June 25, 2015 – Watermaster Board –

BACKGROUND

Aqua Capital Management Intervened into the Judgment as an Overlying Non-Agricultural Party in November 2008. It currently has 332.981 acre-feet of Safe Yield in the Overlying (Non-Agricultural) Pool, obtained through transfers from CCG Ontario, LLC and Calmat (Vulcan Materials).

Aqua Capital Management and MVWD have submitted Consolidated Forms 3, 4 & 5 (Application for Sale or Transfer of Right to Produce Water from Storage, Application or Amendment to Application to Recapture Water in Storage, and Application to Transfer Annual Production Right or Safe Yield). The Application indicates that the quantity of Safe Yield to be permanently transferred from Aqua Capital Management to MVWD is 50.000 acre-feet, effective in fiscal year 2015/2016.

DISCUSSION

Intervention Requests

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."

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.

Overlying (Non-Agricultural) Pool Membership

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, ¶ 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, ¶ 43.)

The 1978 Judgment specified that Overlying (Non-Agricultural) Pool rights were appurtenant to the land and were therefore only assignable with the land for overlying uses on that land. (Judgment, ¶ 8; Exhibit "G" ¶ 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 Appropriative Pool under defined conditions, further modified this appurtenancy requirement.

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 Overlying (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. Overlying (Non-Agricultural) Pool 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 Overlying (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.

MVWD's Request for Intervention

MVWD has requested Intervention into the Overlying (Non-Agricultural) Pool for the purpose of accepting the Transfer of Aqua Capital Management's water rights. MVWD intends to be a member of each of the Appropriative and Overlying (Non-Agricultural) Pools, and will therefore hold separate Carryover and Storage accounts with Watermaster within each Pool. There is precedent for this kind of intervention—it is similar to the manner in which the City of Ontario intervened into the Overlying (Non-Agricultural) Pool.

MVWD has indicated that it owns multiple properties overlying the Chino Basin, including a property previously owned by Conrock (APN #1007-722-06-0000), an original party to the Overlying (Non-Agricultural) Pool and a predecessor in interest to the water rights held by Aqua Capital Management. Upon successful intervention into the Overlying (Non-Agricultural) Pool, MVWD intends to use the overlying rights purchased from Aqua Capital Management on its overlying properties and in a manner consistent with the Judgment and current practices as approved through the Chino Basin Watermaster process and the Watermaster Court. MVWD has indicated that it will separately meter and report all overlying uses of its overlying rights.

Watermaster staff interprets the applicable authorities as allowing Monte Vista to use the water transferred to it by Aqua Capital Management according to its intended uses as described above. 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.

ATTACHMENTS

1. MVWD's Request for Intervention

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Mark N. Kinsey
GENERAL MANAGER

May 28, 2015

Mr. Peter Kavounas
Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, California 91730

**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. Kavounas:

The Monte Vista Water District (District) hereby submits this request to intervene in the above-referenced action under paragraph 60 of the Chino Basin Judgment (Judgment) as a member of the Overlying Non-Agricultural Pool (NAP). The purpose for this request is to accept permanent transfer of 50 acre-feet (AF) of safe yield overlying groundwater rights from Aqua Capital Management LP (ACM). The District will utilize these groundwater rights on properties owned by the District and overlying the Chino Basin, consistent with the Judgment as administered by the Chino Basin Watermaster.

The District's request is based on the following facts:

- A. ACM owns overlying groundwater production rights adjudicated to ACM or its predecessor-in-interest under the Judgment.
- B. Pursuant to an executed water purchase agreement between ACM and the District, ACM has requested the permanent transfer of 50 acre-feet of its overlying groundwater productions rights to the District (see attached letter and executed water transfer forms).
- C. The Judgment allocates overlying water rights based on land ownership and overlying use. The District owns multiple properties overlying the Chino Basin, including a property appurtenant to the historical production and use of overlying groundwater production rights (APN #1007-722-06-0000). Upon successful intervention into the NAP, the District intends to use the overlying rights purchased from ACM on its overlying properties and in a manner consistent with the Judgment and current practices as approved through the Chino Basin Watermaster process and the San Bernardino Superior Court. The District will separately meter and report all overlying uses of its overlying rights.

Mr. Peter Kavounas
May 28, 2015

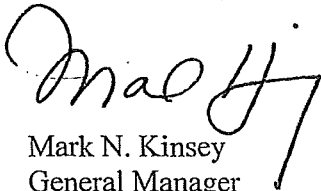
- D. The District understands the distinction between overlying and appropriative rights under the Judgment. Therefore, the District will not seek special status or treatment as a member of both the NAP and the Appropriative Pool. This includes the use of overlying rights to meet the District's obligations under existing agreements as a member of the Appropriative Pool.
- E. The transfer from ACM to the District 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 under the Judgment's Physical Solution.

Based on the foregoing, the District respectfully requests that the Chino Basin Watermaster approve its request to intervene in the Judgment to become a member of the NAP. The District also respectfully requests that Watermaster approve ACM's request to permanently transfer 50 acre-feet of overlying groundwater rights to the District. The District shall comply with all provisions of the Judgment in a manner consistent with past actions and approvals by Watermaster and the Court.

Please agendaize the District and ACM's requests for the June 2015 Pool and Advisory Committee meetings. If you have any questions or require additional information concerning this matter, please call me at (909) 624-0035, extension 170. Thank you.

Sincerely,

Monte Vista Water District



Mark N. Kinsey
General Manager

Attachments



AQUA CAPITAL MANAGEMENT LP
444 Regency Parkway Drive, Suite 300
Omaha, NE 68114

May 18, 2015

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

Permanent Transfer of Safe Yield

Dear Mr. Kavounas,

This is to notify Chino Basin Watermaster that Aqua Capital Management LP (ACM) is hereby requesting the permanent transfer to the Monte Vista Water District (District) of 50 acre-feet of its remaining groundwater production rights, adjudicated to ACM or its predecessor-in-interest in the Judgment rendered in the case of *Chino Basin Municipal Water District vs City of Chino, et al.* RCV 51010 (formerly Case No. SCV 164327). This transfer is contingent on the District's successful intervention into the Overlying (Non-Agricultural) Pool.

The executed original Watermaster forms and all supporting documentation are attached. Please put the proposed purchase on the agenda for the next Watermaster meetings.

Sincerely,

A handwritten signature in blue ink, appearing to read "D. Penrice", is written over the word "Sincerely,".

David Penrice
Chief Executive Officer

Attachments

cc: Mark N. Kinsey, General Manager, Monte Vista Water District

WATER TRANSFER INFORMATION NEEDED
FOR THE WATER ACTIVITY REPORTS AND
THE ASSESSMENT PACKAGE

FISCAL YEAR 2015 - 2016

DATE REQUESTED: May 18, 2015 AMOUNT REQUESTED: 50 Acre-Feet

SALES PRICE: \$ _____ / Acre-Foot
(Needed for Assessment Package)

IF 85/15 RULE APPLIES, 15% GOES TO:
Seller Buyer N/A

TRANSFER FROM (SELLER / TRANSFEROR):
Aqua Capital Management LP

Name of Party

TRANSFER TO (BUYER / TRANSFEREE):
Monte Vista Water District

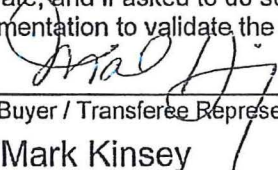
Name of Party

I declare under penalty of perjury that the date, quantity, \$/AF, and party to receive the 15% credit in the Assessment Package entered above is accurate, and if asked to do so, my city/agency/company would provide copies of documentation to validate the transaction.


Seller / Transferor Representative Signature

David Penrice

Seller / Transferor Representative Name (Printed)


Buyer / Transferee Representative Signature

Mark Kinsey

Buyer / Transferee Representative Name (Printed)

**THIS PAGE IS TO BE KEPT CONFIDENTIAL UNTIL
THE FISCAL YEAR IS OVER AND THE
WATER ACTIVITY REPORTS ARE CREATED.**

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 2015 - 2016

DATE REQUESTED: May 18, 2015

AMOUNT REQUESTED: 50 Acre-Feet

TRANSFER FROM (SELLER / TRANSFEROR): <u>Aqua Capital Management LP</u>	TRANSFER TO (BUYER / TRANSFEREE): <u>Monte Vista Water District</u>
Name of Party <u>444 Regency Parkway Drive, #300</u>	Name of Party <u>10575 Central Avenue</u>
Street Address <u>Omaha</u> <u>NE</u> <u>68114</u>	Street Address <u>Montclair</u> <u>CA</u> <u>91763</u>
City State Zip Code <u>(402) 934-0066 ext. 205</u>	City State Zip Code <u>(909) 624-0035 ext. 170</u>
Telephone <u>(402) 934-0085</u>	Telephone <u>(909) 624-0035</u>
Facsimile	Facsimile

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

PURPOSE OF TRANSFER:

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

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 Permanent transfer of 50 AF of Safe Yield

WATER IS TO BE TRANSFERRED TO:

- Annual Production Right / Operating Safe Yield (common)
- Storage (rare)
- Other, explain Permanent transfer of 50 AF of Safe Yield

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

IF WATER IS TO BE TRANSFERRED FROM STORAGE:

Projected Rate of Recapture _____ Projected Duration of Recapture _____

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

PLACE OF USE OF WATER TO BE RECAPTURED:

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

WATER QUALITY AND WATER LEVELS

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

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

Static water levels range from 504' to 533' below ground levels.

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

David Penrice

Seller / Transferor Representative Name (Printed)

Buyer / Transferee Representative Signature

Mark Kinsey

Buyer / Transferee Representative Name (Printed)

TO BE COMPLETED BY WATERMASTER STAFF:

DATE OF WATERMASTER NOTICE: _____

DATE OF APPROVAL FROM APPROPRIATIVE POOL: _____

DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: _____

DATE OF APPROVAL FROM AGRICULTURAL POOL: _____

HEARING DATE, IF ANY: _____

DATE OF ADVISORY COMMITTEE APPROVAL: _____

DATE OF BOARD APPROVAL: _____

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CHINO BASIN WATERMASTER

I. CONSENT CALENDAR (App & Ag Pool)

E. WATER TRANSACTION

(Consider Approval for Notice of Sale or Transfer)

I. BUSINESS ITEM ROUTINE (Non-Ag Pool)

E. WATER TRANSACTION

(Consider Approval for Notice of Sale or Transfer)

CHINO BASIN WATERMASTER

NOTICE

OF

APPLICATION(S)

RECEIVED FOR

WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

June 5, 2015

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

NOTICE OF APPLICATION(S) RECEIVED

Date of Application: May 18, 2015

Date of this notice: June 5, 2015

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

- 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.

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

Appropriative Pool: June 11, 2015

Non-Agricultural Pool: June 11, 2015

Agricultural Pool: June 11, 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: June 5, 2015

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

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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: June 5, 2015
TO: Watermaster Interested Parties
SUBJECT: Summary and Analysis of Application for Water Transaction

Summary –

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

Issue –

- Notice of Sale or Transfer – The 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.

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 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.

Notice of the water transaction identified above was mailed on June 5, 2015 along with the materials submitted by the requestors.

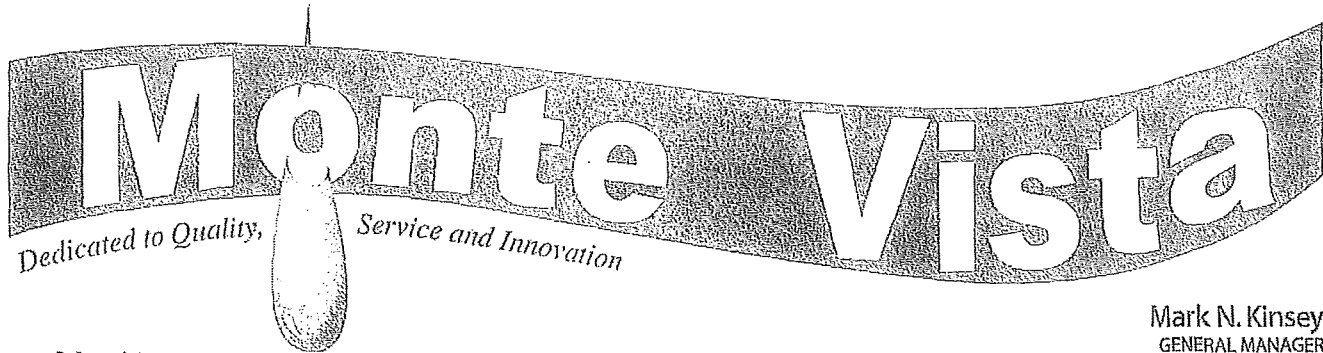
DISCUSSION

Under Exhibit G, paragraph 6, of the Judgment: "Rights herein decreed are appurtenant to that land and are only assignable with the land for overlying use thereon; provided however, . . . (b) the members of the Pool shall have the right to Transfer or lease their quantified production rights within the Pool or to Watermaster in conformance with the procedures described in the Peace Agreement between the Parties therein, dated June 29, 2000 for the term of the Peace Agreement." The Peace Agreement and Peace II Agreement thus modified the strict appurtenancy requirement to allow Transfers of the water rights under certain conditions.

Aqua Capital Management Intervened into the Judgment as an Overlying (Non-Agricultural) Party in November 2008. On May 28, 2015, MVWD Non-Ag submitted a request for Intervention into the Overlying (Non-Agricultural) Pool for the purpose of accepting a transfer of Aqua Capital Management's water rights. Consideration of the Intervention will go before the Watermaster Committees and Board this month, concurrent with this transfer application.

Aqua Capital Management and MVWD Non-Ag have submitted Consolidated Forms 3, 4 & 5 (Application for Sale or Transfer of Right to Produce Water from Storage, Application or Amendment to Application to Recapture Water in Storage, and Application to Transfer Annual Production Right or Safe Yield). The Application indicates that the amount of Safe Yield to be permanently transferred from Aqua Capital Management by MVWD Non-Ag is 50.000 acre-feet. The Parties have indicated that the transfer is to be effective beginning fiscal year 2015/2016. Aqua Capital Management has another pending transfer to permanently sell 282.981 acre-feet to City of Ontario Non-Ag. After both transfers are completed, Aqua Capital Management's remaining adjudicated Safe Yield right will be 0.000 acre-feet. MVWD Non-Ag's adjudicated Safe Yield right will be 50.000 acre-feet. The transfer does not involve any change of use or additional groundwater extractions not provided for under the Judgment, as the right to be transferred represents a small fraction of the historical right that could have been produced in MZ1 by Aqua Capital Management's predecessors in interest. To the extent that the transfer results in an increase in production within MZ1 beyond that which is presently occurring, such production will be accounted for by Watermaster and subject to its obligations under the OBMP Implementation Plan, including direction of recharge to MZ1. As a result, the transfer will not result in any "material physical injury" to any party.

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.



Mark N. Kinsey
GENERAL MANAGER

May 28, 2015

Mr. Peter Kavounas
Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, California 91730

**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. Kavounas:

The Monte Vista Water District (District) hereby submits this request to intervene in the above-referenced action under paragraph 60 of the Chino Basin Judgment (Judgment) as a member of the Overlying Non-Agricultural Pool (NAP). The purpose for this request is to accept permanent transfer of 50 acre-feet (AF) of safe yield overlying groundwater rights from Aqua Capital Management LP (ACM). The District will utilize these groundwater rights on properties owned by the District and overlying the Chino Basin, consistent with the Judgment as administered by the Chino Basin Watermaster.

The District's request is based on the following facts:

- A. ACM owns overlying groundwater production rights adjudicated to ACM or its predecessor-in-interest under the Judgment.
- B. Pursuant to an executed water purchase agreement between ACM and the District, ACM has requested the permanent transfer of 50 acre-feet of its overlying groundwater productions rights to the District (see attached letter and executed water transfer forms).
- C. The Judgment allocates overlying water rights based on land ownership and overlying use. The District owns multiple properties overlying the Chino Basin, including a property appurtenant to the historical production and use of overlying groundwater production rights (APN #1007-722-06-0000). Upon successful intervention into the NAP, the District intends to use the overlying rights purchased from ACM on its overlying properties and in a manner consistent with the Judgment and current practices as approved through the Chino Basin Watermaster process and the San Bernardino Superior Court. The District will separately meter and report all overlying uses of its overlying rights.

Page 1 of 2

Water District

10575 Central Avenue, Post Office Box 71 • Montclair, CA 91763 • (909) 624-0035 • FAX (909) 624-4725 • www.mvwd.org

Sandra S. Rose
PRESIDENT

Tony Lopez
VICE PRESIDENT

Philip L. Erwin
DIRECTOR

G. Michael Milhiser
DIRECTOR

Manny Martinez
DIRECTOR

P 99

Mr. Peter Kavounas
May 28, 2015

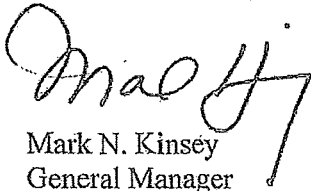
- D. The District understands the distinction between overlying and appropriative rights under the Judgment. Therefore, the District will not seek special status or treatment as a member of both the NAP and the Appropriative Pool. This includes the use of overlying rights to meet the District's obligations under existing agreements as a member of the Appropriative Pool.
- E. The transfer from ACM to the District 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 under the Judgment's Physical Solution.

Based on the foregoing, the District respectfully requests that the Chino Basin Watermaster approve its request to intervene in the Judgment to become a member of the NAP. The District also respectfully requests that Watermaster approve ACM's request to permanently transfer 50 acre-feet of overlying groundwater rights to the District. The District shall comply with all provisions of the Judgment in a manner consistent with past actions and approvals by Watermaster and the Court.

Please agendaize the District and ACM's requests for the June 2015 Pool and Advisory Committee meetings. If you have any questions or require additional information concerning this matter, please call me at (909) 624-0035, extension 170. Thank you.

Sincerely,

Monte Vista Water District



Mark N. Kinsey
General Manager

Attachments



AQUA CAPITAL MANAGEMENT LP
444 Regency Parkway Drive, Suite 300
Omaha, NE 68114

May 18, 2015

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

Permanent Transfer of Safe Yield

Dear Mr. Kavounas,

This is to notify Chino Basin Watermaster that Aqua Capital Management LP (ACM) is hereby requesting the permanent transfer to the Monte Vista Water District (District) of 50 acre-feet of its remaining groundwater production rights, adjudicated to ACM or its predecessor-in-interest in the Judgment rendered in the case of *Chino Basin Municipal Water District vs City of Chino, et al.* RCV 51010 (formerly Case No. SCV 164327). This transfer is contingent on the District's successful intervention into the Overlying (Non-Agricultural) Pool.

The executed original Watermaster forms and all supporting documentation are attached. Please put the proposed purchase on the agenda for the next Watermaster meetings.

Sincerely,

A handwritten signature in black ink, appearing to read "David Penrice", written over a white background.

David Penrice
Chief Executive Officer

Attachments

cc: Mark N. Kinsey, General Manager, Monte Vista Water District

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 2015 - 2016

DATE REQUESTED: May 18, 2015

AMOUNT REQUESTED: 50 Acre-Feet

TRANSFER FROM (SELLER / TRANSFEROR): Aqua Capital Management LP	TRANSFER TO (BUYER / TRANSFEREE): Monte Vista Water District
Name of Party 444 Regency Parkway Drive, #300	Name of Party 10575 Central Avenue
Street Address Omaha NE 68114	Street Address Montclair CA 91763
City State Zip Code (402) 934-0066 ext. 205	City State Zip Code (909) 624-0035 ext. 170
Telephone (402) 934-0085	Telephone (909) 624-0035
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 Pump to meet current or future overlying demands

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 Permanent transfer of 50 AF of Safe Yield

WATER IS TO BE TRANSFERRED TO:

- Annual Production Right / Operating Safe Yield (common)
- Storage (rare)
- Other, explain Permanent transfer of 50 AF of Safe Yield

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

IF WATER IS TO BE TRANSFERRED FROM STORAGE:

Projected Rate of Recapture _____ Projected Duration of Recapture _____

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

PLACE OF USE OF WATER TO BE RECAPTURED:

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

WATER QUALITY AND WATER LEVELS

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

What are the existing water levels in the areas that are likely to be affected?
Static water levels range from 504' to 533' below ground levels.

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

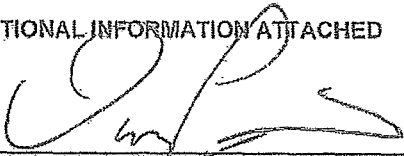
If yes, what are the proposed mitigation measures, if any, that might reasonably be imposed to ensure that the action does not result in Material Physical Injury to a party to the Judgment or the Basin?

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

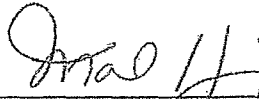
Yes No



Seller / Transferor Representative Signature

David Penrice

Seller / Transferor Representative Name (Printed)



Buyer / Transferee Representative Signature

Mark Kinsey

Buyer / Transferee Representative Name (Printed)

TO BE COMPLETED BY WATERMASTER STAFF:

DATE OF WATERMASTER NOTICE: _____

DATE OF APPROVAL FROM APPROPRIATIVE POOL: _____

DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: _____

DATE OF APPROVAL FROM AGRICULTURAL POOL: _____

HEARING DATE, IF ANY: _____

DATE OF ADVISORY COMMITTEE APPROVAL: _____

DATE OF BOARD APPROVAL: _____

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: June 11, 2015
TO: Pool Committees
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: June 11, 2015; Provide advice and counsel
Non-Agricultural Pool: June 11, 2015; Provide advice and counsel
Agricultural Pool: June 11, 2015; Provide advice and counsel
Advisory Committee: June 18, 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 –
June 11, 2015 – Non-Agricultural Pool –
June 11, 2015 – Agricultural Pool -
June 18, 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 a 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 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 and may

bring recommendations to the Appropriative Pool at its June 2015 meeting.

ATTACHMENTS

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



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 similar to other trucking/warehouse/industrial activities). These non-agricultural uses will be metered separately from appropriative 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 Appropriative 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

GREGORY C. DEVEREAUX
CITY MANAGER

JASON ANDERSON
MAYOR PRO TEM

MARY E. WIRTES, MMO
CITY CLERK

ALAN D. WAPNER
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August 19, 2008

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."

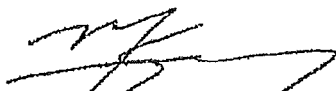
F. The City of Ontario will use the groundwater described under Section C above for uses authorized in the Judgment including providing water service to properties in Ontario, which have been sold or still are retained by Sunkist.

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
Terry 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 21st 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 Willits at 1:46 p.m.

Secretary: Kathy Hoag

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
PAUL 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 (App & Ag Pool)

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



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: June 11, 2015
TO: Pool Committees
SUBJECT: City of Ontario Agreement for the Conditional Contribution of Safe Yield to Offset Future Desalter Replenishment

SUMMARY

Issue: The City of Ontario holds both appropriative and overlying water rights and is a member of both the Appropriative and Overlying (Non-Agricultural) Pools. It has indicated that a prospective purchase of water within the Overlying (Non-Agricultural) Pool is dependent upon learning whether it may dedicate a portion of water acquired to off-set a future Desalter replenishment obligation. It anticipates a future obligation to offset or replenish Desalter pumping and seeks confirmation, through an Agreement for the Conditional Contribution of Safe Yield to Offset Future Desalter Replenishment, that it may satisfy its obligation through dedication of Safe Yield arising under its overlying water rights.

Recommendation: 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.

Financial Impact: None

Future Consideration

Appropriative Pool: June 11, 2015; Review and recommend

Agricultural Pool: June 11, 2015; Review and recommend

Advisory Committee: June 18, 2015; Consideration of action

Watermaster Board: June 25, 2015; Consideration of action [Advisory Committee approval required]

ACTIONS:

May 14, 2015 – Appropriative Pool – refer the matter to an Ad Hoc committee for further discussion; bring back in June Pool meeting.

May 14, 2015 – Non-Agricultural Pool – recommend Advisory Committee approval of the proposed Agreement, and direct its representatives to support at the Advisory Committee and Watermaster Board meetings subject to any changes they deem appropriate.

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 -

June 11, 2015 – Agricultural Pool -

June 18, 2015 – Advisory Committee –

June 25, 2015 – Watermaster Board –

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 has a prospective replenishment obligation attributable to the Desalters as a member of the Appropriative Pool. The City has indicated that it may wish to offset its Desalter Replenishment obligation through contribution of Safe Yield under its overlying water rights. The City has prepared an Agreement for the Conditional Contribution of Safe Yield to Offset Future Desalter Replenishment ("Agreement") to confirm its ability to offset its Desalter Replenishment obligation in this manner.

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.

Desalter Replenishment

- A. The Development of the Desalter Replenishment Obligation
 1. The Peace Agreement

The obligation for Desalter Replenishment initially arises out of paragraph 7.5 of the Peace Agreement, which provides for replenishment for the Desalters from specified sources in a designated order of priority. Specifically, paragraph 7.5 provides for replenishment first from a Watermaster Desalter Replenishment account composed of 25,000 AF of water abandoned to the Basin by Kaiser¹ and other water previously dedicated for the same purpose, then New Yield of the Basin, Safe Yield of the Basin, and finally "Additional Replenishment Water purchased by Watermaster², the costs of which shall be levied as an Assessment by Watermaster." (Peace Agreement, ¶ 7.5.)

2. First Amendment to Peace Agreement

In 2004, based on changes implemented through the Regional Water Quality Control Board's Basin Plan Amendment for the Chino Basin and the resultant lack of development of previously anticipated "Salt Credits", some Parties to the Peace Agreement contended that they should be relieved of their obligation to provide a share of storm flow recharge New Yield for Desalter Replenishment (First Amendment to Peace Agreement, Recital B.) As a result, the Stormwater component of New Yield was dedicated to the members of the Appropriative Pool according to their percentages of Safe Yield, and was excepted from Desalter Replenishment under Peace Agreement § 7.5(b). (First Amendment to Peace Agreement, ¶ 2.)

¹ This water was abandoned by Kaiser for this purpose pursuant to what Peace Agreement Section 7.2(a)(ii) refers to as "an agreement with the Watermaster, all Pools of Producers from the Chino Basin, Kaiser Ventures, Inc., formerly known as Kaiser Resources, Inc. (Kaiser) and the California Regional Water Quality Control Board, Santa Ana Region (RWQCB), regarding provision of certain water with which to satisfy the Replenishment obligation for operating the Desalter."

² Peace Agreement Section 5.3(e), describing the newly created mechanism through which members of the Overlying (Non-Agricultural) Pool could transfer water held in storage or pursuant to their annual production rights, provides that "the parties to the Judgment with rights within the Non-Agricultural Pool shall have the additional right to Transfer their rights to Watermaster for the purposes of Replenishment for a Desalter..."

3. Peace II Agreement

The Peace II Agreement, which contemplated expansion of the Desalters, further expressed the hierarchy through which water could be dedicated to offset Desalter Production, designating that the Section 6.2 controls the process. (Peace II, § 6.1.) Section 6.2 of the Peace II Agreement ("Peace II Desalter Production Offsets") provides that the Replenishment obligation attributable to Desalter production in any year will be determined by Watermaster by first applying a credit against the total quantity of Desalter Production from:

- (i) the Kaiser account (Peace Agreement Section 7.5(a).);
- (ii) dedication of water from the Overlying (Non-Agricultural) Pool Storage Account;
- (iii) New Yield (other than Stormwater (Peace Agreement Section 7.5(b)));
- (iv) any declared losses from storage in excess of actual losses enforced as a "Leave Behind";
- (v) Safe Yield that may be contributed by the parties (Peace Agreement Section 7.5(c));
- (vi) Any Production of groundwater attributable to the controlled overdraft authorized pursuant to amended Exhibit I to the Judgment.

To the extent available credits applied pursuant to the hierarchy above are insufficient to fully offset the quantity of groundwater production attributable to the Desalters, Peace II Section 6.2(b) directs Watermaster to "use water or revenue obtained by levying...assessments among the members of the Overlying (Non-Agricultural) Pool and the Appropriative Pool to meet any remaining replenishment obligation." (Peace II, § 6.2(b).)

Section 6.2(b) provides Watermaster shall first levy the Special OBMP Assessment against the Overlying (Non-Agricultural) Pool described in Exhibit "G" to the Judgment³, with water obtained through the assessment being dedicated by Watermaster to further off-set replenishment of the Desalters. (Peace II Agreement, § 6.2(b)(i).)

If, after application of the credits and water obtained pursuant to the Overlying (Non-Agricultural) Pool Special OBMP Assessment described above, a replenishment obligation remains, Watermaster is to levy a Replenishment Assessment against the Appropriative Pool, to be assessed pro-rata based on each Producer's combined total share of Operating Safe Yield and the previous year's actual production⁴, excluding Desalter Production.

4. Resolution 2010-04

In October 2010, after approval by the Pools and Advisory Committee, the Watermaster Board adopted Resolution 2010-04 in order to confirm the factual and legal assumptions of the Parties as they initiated the final required phase of the Desalter project. The resolution contains commitments by Watermaster and described commitments made by members of the Chino Desalter Authority (CDA) that facilitate the initiation of the final phase of the project.

³ Section 5(c) of the Overlying (Non-Agricultural) Pool Pooling Plan provides, "Special Project OBMP Assessment. Each year, every member of this Pool will dedicate ten (10) percent of their annual share of Operating Safe Yield to Watermaster or in lieu thereof Watermaster will levy a Special Project OBMP Assessment in an amount equal to ten percent of the Pool member's respective share of Safe Yield times the then-prevailing MWD Replenishment Rate."

⁴ Exhibit "D" to Resolution 2010-04 stated that the intended allocation of the residual Replenishment obligation among the members of the Appropriative Pool would be on the basis of 50% Base Annual Production Right and 50% actual Production. It further stated that the formula is used elsewhere in the Peace II Agreement and it is commonly understood by the Parties to the Judgment and Watermaster to apply in this manner. Watermaster staff understands this allocation mechanism to be on the basis of 50% Operating Safe Yield and 50% assessable production, which is the same as that used for the allocation of stored water in the settlement agreements regarding the Overlying (Non-Agricultural) Pool Purchase and Sale Agreements and that provided for allocation of water available through Physical Solution Transfers pursuant to Paragraph 9(b) of Restated Judgment, Exhibit "G".

Because the cost of Desalter Replenishment was anticipated to be significant⁵, as part of their agreement to move forward with the final portion of the Desalter project, the CDA members required certainty as to the manner in which Watermaster would implement Section 6.2 of the Peace II Agreement. The Parties' understanding of that implementation mechanism was included as Exhibit "D" to Resolution 2010-04, titled "Desalter Replenishment Post-Peace II Measures." (See Resolution 2010-04, Whereas Statement 72.) Exhibit "D" describes, by way of example, the manner in which a replenishment obligation might remain after the application of the credits described in the Peace II Section 6.2 hierarchy, described above.

Exhibit "D" further provides that it was the Parties' understanding that any individual member of the Appropriative Pool reserved its discretion to meet its Desalter Replenishment Obligation in any manner that it might choose that is otherwise consistent with the Judgment. By way of example, Exhibit "D" states that a party might "pursue water transfers, remove water from a stored water account or assign a share of Operating Safe Yield⁶" to offset its individual Replenishment Assessment. In this manner, Desalter Replenishment is treated no differently than replenishment for pumping in excess of a party's annual production right: "Nothing contained with[in] Peace II and its treatment of Replenishment for the Desalters limited the pre-existing rights of the parties with respect to Replenishment."

The understanding of the Parties regarding their Desalter Replenishment obligations, as documented in Exhibit "D", was approved by the Court as part of its October 28, 2011 Order after Hearing on Motion for Approval of Watermaster Resolution 2010-04, which ordered,

17. Agreements among the Parties, whatever they may be, for Replenishment, operations, conditions and corresponding consideration without limitations, are unaffected by this determination. However, for the avoidance of doubt, Watermaster Resolution 2010-04, Exhibit "D" accurately summarizes and restates these obligations.

(October 28, 2011 Order after Hearing on Motion for Approval of Watermaster Resolution 2010-04.)

B. Appropriative Pool Parties may meet their Desalter Replenishment Obligations through Either Monetary or Water Contributions

As described above, the obligation for Desalter Replenishment, for existing Desalters is apportioned among the Parties to the Judgment in accordance with the hierarchy set forth in Peace II Section 6.2. Assuming that in a particular year that Desalter Production exceeded water made available through the application of the hierarchy, the remaining obligation would be assumed by the members of the Appropriative Pool in accordance with the melded Annual Production Right and Production formula.

As described above, in the creation of the Peace II Section 6.2 requirements, it was the Parties' understanding, endorsed by the Court in its approval of Resolution 2010-04, that the Members of the Appropriative Pool may meet their Desalter Replenishment Obligations in any manner they choose, including through contribution of water – through the acquisition of water by way of allowed water transfers, through the removal of water from a stored water account or through the assignment of a portion of an annual production right – or may contribute financially toward the necessary cost of offsetting their individual Replenishment Assessments.

⁵ The applicable replenishment obligation arises in regard to the Production of the existing Desalters, as the Production that would occur as a result of the expansion of the Desalters was completely offset through the apportionment of a portion of the 400,000 acre-feet of Re-Operation water, approved by the Court pursuant to Condition Subsequent No. 7.

⁶ Watermaster has previously discussed mechanisms through which these contributions might be made – similar to preemptive replenishment, but there is no standard mechanism for the same. To date, no party has utilized this provision to dedicate Safe Yield for the purpose of offsetting Desalter obligations.

The City's Proposed Agreement

The Agreement states that the City has acquired and may, in the future, acquire Overlying (Non-Agricultural) Pool water rights in Safe Yield, and hold this water in storage "with the intention of subsequently contributing this Safe Yield to Watermaster." (Agreement, ¶ 1.) The Agreement provides that if a Replenishment Obligation arises that is attributable to Desalter Production, as provided in Section 6.2 of the Peace II Agreement, the City may contribute Safe Yield attributable to its overlying rights in the Non-Agricultural Pool to Watermaster for the purpose of offsetting its individual Replenishment Obligation as a member of the Appropriative Pool. (Agreement, ¶ 2.) Upon such a contribution, Watermaster would make a corresponding adjustment to the City's assessment and thereby reduce the City's Replenishment obligation in an amount equal to the number of acre-feet contributed by the City in that year. (Agreement, ¶ 2.)

The City seeks the Agreement to confirm its reading of the Peace and Peace II Agreements that it might utilize Safe Yield from its Non-Ag overlying rights to satisfy its Desalter production offset obligations. Confirmation is sought as this mechanism – dedication of Safe Yield arising from an overlying right to satisfy a specific Appropriator's offset obligation – is not explicitly enumerated in the Peace or Peace II Agreements. Although this mechanism not explicitly enumerated in the Peace or Peace II Agreements, staff's interpretation is that the City's reading is permissible.

A question has arisen as to whether the allowance of such a dedication would be contrary to other provisions of the Watermaster guidance documents, particularly in regard to other provisions of the Non-Ag Pool's Pooling Plan (Exhibit "G" to the Restated Judgment). Section 9 of Exhibit "G" describes the manner in which water may be transferred from the Safe Yield rights of a member of the Overlying (Non-Agricultural) Pool, providing that, during the term of the Peace Agreement, members of the Non-Ag Pool may transfer their quantified Production rights and carry-over water held in storage accounts to other members of the Non-Ag Pool, and to Watermaster and thence to members of the Appropriative Pool in accordance with the clearinghouse process outlined therein, which provides all members of the Appropriative Pool the opportunity to purchase a pro rata share of water made available for transfer. (Restated Judgment, Exhibit "G", 9.)

Consistent with Section 5.3(e) of the Peace Agreement ("...parties to the Judgment with rights within the Non-Agricultural Pool shall have the additional right to Transfer their rights to Watermaster for the purposes of Replenishment of a Desalter") Section 9 of Exhibit "G" additionally provides that such water may be directly transferred to Watermaster for replenishment purposes. Although this section does not expressly indicate that such a transfer may be earmarked to offset the obligation of a particular member of the Appropriative Pool, the language within Peace and Peace II Agreements is susceptible to a common sense interpretation that such dedication is permissible, and the mechanism is not expressly or impliedly limited under the Judgment, Peace I or Peace II, or Watermaster Rules and Regulations.

The Physical Solution Transfers authorized by the Peace Agreement and its progeny have always been construed as collective rights. To date, no party has articulated a good reason for requiring a gross dedication of Safe Yield for the benefit of all members of the Appropriative Pool where only one (or less than all) have provided the consideration for acquiring the underlying rights. Watermaster is seeking review and recommendation as to Watermaster's potential action to confirm that the City may satisfy its Replenishment obligation by dedicating Safe Yield arising under its overlying water rights, and enter into the draft Agreement, subject to obtaining Court approval.

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 use of Ontario Non-Ag water on City right-of-way maintained by commercial/industrial customers. 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 recommended approval of the proposed Agreement, however appointed its Chair, Vice Chair and any other interested member of the Pool to participate in the Ad Hoc committee on the second matter. The Ad Hoc committee, chaired by Mr. Darron Poulsen (Pomona), met on Thursday May 21, 2015 and discussed both items and may bring recommendations to the Appropriative Pool at its June 2015 meeting.

ATTACHMENTS

1. Agreement for the Conditional Contribution of Safe Yield to Offset Future Desalter Replenishment
2. Exhibit "D" to Watermaster Resolution 2010-04

**AGREEMENT FOR THE CONDITIONAL CONTRIBUTION
OF SAFE YIELD TO OFFSET FUTURE DESALTER REPLENISHMENT**

WHEREAS, Watermaster is charged with responsibility to administer the Judgment and the Optimum Basin Management Program ("OBMP");

WHEREAS, a substantial Replenishment Obligation for the Chino Basin Desalters is projected to arise starting as soon as next fiscal year;

WHEREAS, 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;

WHEREAS, the Judgment allocates the Basin's Safe Yield among the Appropriative, Overlying (Agricultural) and Overlying (Non-Agricultural) Pools;

WHEREAS, the City has acquired, and intends to acquire rights to a portion of the Safe Yield allocated among the members of the Overlying (Non-Agricultural) Pool;

WHEREAS, Section 9 of the Overlying (Non-Agricultural) Pooling Plan, Exhibit G to the Judgment, provides that members of the Pool may transfer their quantified Production rights "to Watermaster in conformance with the procedures described in the Peace Agreement between the Parties therein, dated June 29, 2000." Said Peace Agreement at Section 5.3 (e) provides that "parties to the Judgment with rights within the Non-Agricultural Pool shall have the additional right to Transfer their rights to Watermaster for the purposes of Replenishment for a Desalter....";

WHEREAS, Section 7.5(c) of the Peace Agreement provides that "Safe Yield" may be utilized for replenishment of Desalter production;

WHEREAS, pursuant to Peace Agreement II Section 6.2(a), which cites Section 7.5(c) of the Peace Agreement, Watermaster will determine the Replenishment Obligation attributable to the Desalters after taking into account Safe Yield "contributed by the parties";

WHEREAS, Exhibit D to Watermaster Resolution 2010-04, states that a party might pursue water transfers, remove water from a stored water account or assign a share of Operating Safe Yield to offset its individual Replenishment Assessment attributable to the Desalters.

WHEREAS, the City has a prospective Replenishment Obligation attributable to the Desalters as an individual member of the Appropriative Pool, which it may desire to offset through contribution of Safe Yield;

WHEREAS, Watermaster has previously acquired Safe Yield from other Parties to offset subsequent Desalter Replenishment obligations;

WHEREAS, the City intends to conditionally contribute Safe Yield acquired from the Overlying (Non-Agricultural) Pool to Watermaster in accordance with the provisions of

the Peace and Peace II Agreements;

NOW THEREFORE, the parties agree as follows:

AGREEMENT

1. City Acquisition of Safe Yield. The City has acquired and may, in the future, validly acquire Overlying (Non-Agricultural) Pool water rights in Safe Yield from Parties to the Judgment and hold this water in Local Storage with the intention of subsequently contributing this Safe Yield to Watermaster, provided that it complies with all Watermaster rules and regulations concerning the beneficial use and storage of Basin Water, including but not limited to the application of an annual loss from storage until a contribution occurs or the City otherwise elects to use the Safe Yield for another permissible purpose.

2. Contribution. At any time after the date of execution of this Agreement, if a Replenishment Obligation arises that is attributable to Desalter Production, the City may contribute Safe Yield, attributable to its overlying rights in the Non-Agricultural Pool, to Watermaster for the purpose of offsetting its individual Replenishment Obligation as a member of the Appropriative Pool or otherwise. Upon a City contribution, Watermaster will make a corresponding adjustment to the City's assessment and thereby reduce the City's Replenishment obligation in an amount equal to the number of acre-feet contributed by the City in that year.

3. No Prejudice. The execution of this Agreement will be without prejudice to the City's right to use the acquired Safe Yield for permissible purposes under the Judgment.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written.

CHINO BASIN WATERMASTER

By:

Name:

Title:

CITY OF ONTARIO

By:

Name:

Title:

Exhibit "D"

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EXHIBIT "D"

DESALTER REPLENISHMENT POST-PEACE II MEASURES

Summary

Desalter Replenishment is controlled by Peace II Section 6.2, attached hereto. As a result of the methodology referenced below, Western Municipal Water District (WMWD) will not incur any replenishment obligation for the 9 mgd expansion. This follows from the fact that WMWD is not a member of the Appropriative Pool and it was not required to become one as a precondition to the approval of the Peace II Measures, although it may elect in its discretion to do so.

WMWD has no share of Operating Safe Yield. Because the formula for apportioning the cost of Replenishment set forth in Section 6.2 attributable to the Desalters expressly excluded Production from the Desalters from the calculation of responsibility, even WMWD's intervention into the Appropriative Pool would not trigger a Replenishment obligation for WMWD. Specifically, without a share of Operating Safe Yield or any eligible groundwater production, there would be no basis to assess WMWD for a Replenishment Assessment.

It is also true that to the extent WMWD shared a portion of its rights to the 9 mgd expansion with Jurupa Community Services District and the City of Ontario as contemplated by Article VI, there would be no impact on the net Replenishment obligation of any other Party to the Judgment because all of the projected groundwater production planned for the proposed 9 mgd expansion was to be offset by the apportionment of 175,000 acre-feet for this purpose; both in the Court proceeding and in the filing in compliance with Condition Subsequent Number 7 (attached hereto as Exhibit "B").¹ (See below.) Replenishment attributable to the Chino I and Chino II Desalters is also addressed by formula in Peace Agreement II Section 6.2(b)(ii).

Replenishment Example

The obligation for Desalter Replenishment, for existing Desalters (as the Expansion was fully offset) was apportioned among the Parties to the Judgment in accordance with the hierarchy set forth in Peace Agreement II Section 6.2. Thus, assuming in Year X, there was 35,000 acre-feet of Desalter Production, the stated hierarchy of sources would be applied to satisfy the cumulative demand.

- (1) Kaiser: (Peace Agreement II Section 6.2(a)(i))

¹ Subject to an adjustment in the schedule to reflect actual operations.

- (2) No Ag Dedication (Peace Agreement II Section 6.2(a)(ii))
- (3) New Yield other than Storm Water (Peace Agreement II Section 6.2(a)(iii))
- (4) Losses from Storage and Recovery Agreements enforced as a Leave Behind (Peace Agreement II Section 6.2(a)(iv))
- (5) Contributed safe yield (Peace Agreement II Section 6.2(a)(v))
- (6) Controlled Overdraft as authorized (175 / 225). (Judgment Exhibit I.

Assuming for purposes of this example that the sum of (1)-(5) referenced above in Year X was 10,000 acre-feet, there would be a total Replenishment Requirement of 25,000 acre-feet. That quantity apportioned to the Expansion would be apportioned 10,000 acre-feet to offset that production (assuming the schedule is adhered to) and the balance would be assumed by the Appropriative Pool in accordance with the formula set forth in Section 6.2(b)(ii). In summary, that formula divides the residual Replenishment obligation among the members of the Appropriative Pool on the basis of 50% Base Annual Production Right and 50% actual Production. The actual language of Section 6.2(b)(ii) reads slightly different, but it is not inconsistent. This formula is used elsewhere in the Peace II Agreement and it is commonly understood by the Parties to the Judgment and Watermaster to apply in the manner described in this paragraph and this Exhibit.

The formula expressly, albeit provisionally, excludes Desalter Production from the calculation. This means that the 25,000 acre-feet of production in this example attributed to the Desalters would *not* form a basis to assess any member of CDA a larger assessment simply because they received desalted water. However, if there is a material reduction in the cost of desalted water, this provision was subject to a re-opener. (See below)

This structure preserves the intention of the parties, the Court and Watermaster to remove the Replenishment obligation from the cost consideration of the Expansion Project. The Replenishment obligation attributed to the Chino I and Chino II Desalters was a pre-existing and known obligation prior to Peace II. The use of water made available by the Peace II Measures substantially reduced the projected Replenishment obligation by 225,000 acre-feet.

It is true that there is a provision in Peace Agreement Section 6.2(b)(ii) that reflects that the exclusion of the Desalter production from the calculation might be revisited if the costs of water from the Desalters were to be materially reduced. However, as of October 28, 2010, Watermaster has no present information and thus no good cause that would suggest that the cost of product water from the Desalters is going to be substantially less than the negotiated price cap. Consequently it would appear that there is no present basis to reconsider this element although Watermaster and the Court would be authorized to revisit this provision if good cause were subsequently presented.

The treatment of Replenishment in any Renewal Term (Post-Peace Agreement 2030) is the subject of negotiation. (Peace Agreement II, Section 6.2(c)). This means that the inter-se allocation of the 400,000 acre-feet is fully addressed during the term of the Peace Agreement. The Parties to the Judgment are free to extend the Peace Agreement for the Renewal Term or to renegotiate any provision as a condition of extension.

Any individual member of the Appropriative Pool reserves discretion to meet their Replenishment Obligation in any manner that they may choose that is otherwise consistent with the Judgment. For example, a party may pursue water transfers, remove water from a stored water account or assign a share of Operating Safe Yield to offset their individual Replenishment Assessment. Nothing contained with Peace II and its treatment of Replenishment for the Desalters limited the pre-existing rights of the parties with respect to Replenishment.

Allocation of 400,000 Acre-Feet

As far as the inter-se apportionment of the allocation, Section 7 of the Peace II Agreement contemplated a fair process to arrive at an apportionment. An initial schedule was transmitted to the Court in response to the Court Order. The schedule was the subject of testimony and further reporting and ultimately a requirement for a schedule to be filed in connection with Condition Subsequent Number 7.

Watermaster filed its apportionment in response to Condition Subsequent Number 7, allocating 175,000 acre-feet to the expansion and 225,000 to the existing Desalters.

Peace Agreement II Section 7.2(e)(ii) authorizes Watermaster to propose revisions to the proposed schedule where good cause exists – supported by a technical explanation. A potential cause to revise the schedule might include the Expansion Project's failure to extract the allocated quantities as a result of delays in construction and operation. It is possible that there may be other public policy reasons that support other potential causes that would support a revision of the schedule, but no such reason has been presented to Watermaster.

In general, modest corrections are fairly likely to be acceptable. Material deviations may suggest a failure in one or more purposes of the OBMP Implementation Plan, and Watermaster is unable to predict how it may respond to the failure of the Expansion Project to proceed as planned.

Legal Effect of WMWD Intervention In the Appropriative Pool

As noted above, there is no requirement in the Peace II Measures that WMWD intervene into the Appropriative Pool. There is a requirement that

WMWD make the Appropriative Pool whole for historic contributions under Peace Agreement II Section 5.5(e). The requirements set forth in Section 5.5(e) of the Peace II Agreement have been satisfied by WMWD's assumption of project risk, out-of-pocket costs presently in excess of \$5 million (\$15 million for the Expansion Parties) and the further assumption of capital and operations and maintenance costs in excess of expectations (the cost-cap as for WMWD's portion of expenses. However, this finding is made only with regard to WMWD's obligation under Section 5.5 to complete final binding agreement(s) regarding Future Desalters. This finding is not intended to have any bearing or impact on the sufficiency of WMWD's assumption of risk and costs for any other purpose, including the availability of a reduced uniform loss percentage under Peace II Agreement Section 7.4. This finding also does not affect WMWD's rights or obligations to intervene into the Appropriative Pool on the terms and conditions that may be fairly agreed among the Appropriative Pool and WMWD.

Transferability of 400,000 Acre-Feet

There is no allocation of any portion of the 400,000 acre-feet to any individual party. The water is made available for the express purpose of offsetting Desalter production in furtherance of obtaining Hydraulic Control through Re-Operation. The water is apportioned as provided in Watermaster's Response to Condition Subsequent Number 7 to the December 21, 2007 Order of the Court.

EXHIBIT D-1

PEACE II AGREEMENT:
PARTY SUPPORT FOR WATERMASTER'S OBMP
IMPLEMENTATION PLAN, -
SETTLEMENT AND RELEASE OF CLAIMS
REGARDING FUTURE DESALTERS

6.2 Peace II Desalter Production Offsets. To facilitate Hydraulic Control through Basin Re-Operation, in accordance with the 2007 Supplement to the OBMP Implementation Plan and the amended Exhibits G and I to the Judgment, additional sources of water will be made available for purposes of Desalter Production and thereby some or all of a Replenishment obligation. With these available sources, the Replenishment obligation attributable to Desalter production in any year will be determined by Watermaster as follows:

- (a) Watermaster will calculate the total Desalter Production for the preceding year and then apply a credit against the total quantity from:
 - (i) the Kaiser account (Peace Agreement Section 7.5(a));
 - (ii) dedication of water from the Overlying (Non-Agricultural) Pool Storage Account;
 - (iii) New Yield (other than Stormwater (Peace Agreement Section 7.5(b)));
 - (iv) any declared losses from storage in excess of actual losses enforced as a "Leave Behind";
 - (v) Safe Yield that may be contributed by the parties (Peace Agreement Section 7.5(c));
 - (vi) any Production of groundwater attributable to the controlled overdraft authorized pursuant to amended Exhibit I to the Judgment.

- (b) To the extent available credits are insufficient to fully offset the quantity of groundwater production attributable to the Desalters, Watermaster will use water or revenue obtained by levying the following assessments among the members of the Overlying (Non-Agricultural) Pool and the Appropriative Pool to meet any remaining replenishment obligation as follows.

- (i) A Special OBMP Assessment against the Overlying (Non-Agricultural) Pool as more specifically authorized and described in amendment to Exhibit "G" paragraph 8(c) to the Judgment will be dedicated by Watermaster to further off-set replenishment of the Desalters. However, to the extent there is no remaining replenishment obligation attributable to the Desalters in any year after applying the off-sets set forth in 6.2(a), the OBMP Special Assessment levied by Watermaster will be distributed as provided in Section 9.2 below. The Special OBMP Assessment will be assessed pro-rata on each member's share of Safe Yield, followed by
 - (ii) A Replenishment Assessment against the Appropriate Pool, pro-rata based on each Producer's combined total share of Operating Safe Yield and the previous year's actual production. Desalter Production is excluded from this calculation. However, if there is a material reduction in the net cost of Desalter product water to the purchasers of product water, Watermaster may re-evaluate whether to continue the exclusion of Desalter Production but only after giving due regard to the contractual commitment of the parties.
 - (iii) The quantification of any Party's share of Operating Safe Yield does not include the result of any land use conversions.
- (c) The rights and obligations of the parties, whatever they may be, regarding Replenishment Assessments attributable to all Desalters and Future Desalters in any renewal term of the Peace Agreement are expressly reserved and not altered by this Agreement.

CHINO BASIN WATERMASTER

II. BUSINESS ITEMS (Non-Ag Pool)

B. CHINO BASIN SAFE YIELD REDETERMINATION AND RESET

II. BUSINESS ITEMS (App & Ag Pool)

C. CHINO BASIN SAFE YIELD REDETERMINATION AND RESET



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: June 11, 2015
TO: Pool Committee Members
SUBJECT: Chino Basin Safe Yield Redetermination and Reset

SUMMARY

Issue: The Chino Basin Watermaster Board has asked the Pools to offer their advice and assistance regarding the Safe Yield Reset summary of Non-Binding Key Principles derived from the facilitated process (Key Principles). The Key Principles were developed by the majority of the parties that signed the Facilitation and Non-Disclosure Agreement, and were circulated to the Board and all Pools during the last week on May 2015.

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

Financial Impact: No impact to Watermaster.

Future Consideration

Appropriative Pool: June 11, 2015 Offer advice and assistance

Non-Agricultural Pool: June 11, 2015 Offer advice and assistance

Agricultural Pool: June 11, 2015 Offer advice and assistance

Watermaster Board: June 16, 2015 Provide direction to Counsel and Staff [Within WM Duties and Powers]

ACTIONS:

Date – Appropriative Pool –

Date – Non-Agricultural Pool –

Date – Agricultural Pool –

Date – Advisory Committee –

Date – Watermaster Board –

BACKGROUND

A group of parties that signed the Facilitation and Non-Disclosure Agreement (FANDA) developed a set of Key Principles (Attachment 1) as a balanced approach to all matters related to the Chino Basin Safe Yield Redetermination and Reset. With the groups 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 Ag Pool, the Ag Pool, and 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. If necessary, the Board will convene a special meeting on June 16, 2015 to evaluate concerns and take appropriate action.

DISCUSSION

The Pools are invited to offer their advice to the Board regarding the attached principles, in response to the Board's May 28, 2015 action described above.

ATTACHMENTS

1. May 27, 2015 Key Principles (developed by the FANDA group)

MAY 27, 2015: PRIVILEGED AND CONFIDENTIAL

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) Up to a maximum of 30,000 AF of the Safe Storage Reserve water will be available 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 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 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.
 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.

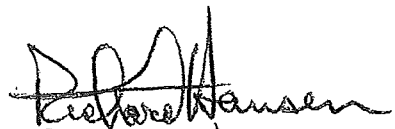
Todd M. Corbin: The 5/27/15
Martin E. Zvirbulis MJ
Justin Scott - Co
Van Jew (W)
Ryan Shaw K
DARRON POULSEN DP

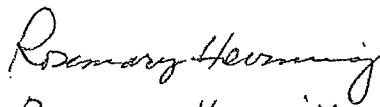
Sheri Roy - SR
John Rossi - JR
Ron Craig - RC
Randy Hoerning - RH
Chris Berch CB

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RICHARD HANSEN
GENERAL MANAGER
THREE VALLEYS MWD


ROSEMARY HOERNING
PUBLICWORKS DIRECTOR
CITY OF UPLAND

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**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 2010/11, 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. A long, representative hydrologic period that takes into account wet and dry periods is a crucial requirement to estimate Safe Yield. Consequently, the narrow, arbitrary and exclusive use of data from a 10-year period to redetermine the Safe Yield contradicts the definition of Safe Yield in the Judgment. 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 period.

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, Physical Solution, OBMP Implementation Plan and the Rules and Regulations 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 to demonstrate that the model is calibrated to the most recent cultural conditions. Using the ten-year period of 2000/01 through 2009/10 alone is too short, would ignore other relevant data and would be inconsistent with common professional standards.
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. This accounts for observed and documented transition in land uses and pumping patterns within 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 of the groundwater-flow model to quantify the net recharge to the Chino Basin that is available for withdrawal as Safe Yield for the current and near-future conditions.
5. Observance, monitoring of potential adverse impacts attributable to groundwater withdrawals (undesirable results) to ensure that available yield can be safely extracted.

Application of this criteria to the present facts should account for historic precipitation records, estimated recharge rates, estimated groundwater production, changes in land use, production location, use of verified production data for the period of 2001/2010, model calibration of historic production and water levels within the Basin and the potential for adverse impacts attributable to groundwater withdrawals.

The average net recharge for the period of fiscal years 1978 through 2011 was estimated to be 144,000 AFY. Portions of this period were extremely wet and the period as whole was wet. The average net recharge for this period was influenced by groundwater production higher than the net recharge rate. The period 2000/01 through 2009/10 is considered to be very dry and net recharge rates for this ten-year period is estimated at approximately 130,000 AFY. Rates between 2010/11-2014/15 appear to be about 135,000 AFY and are projected to be about 135,000 AFY through 2030

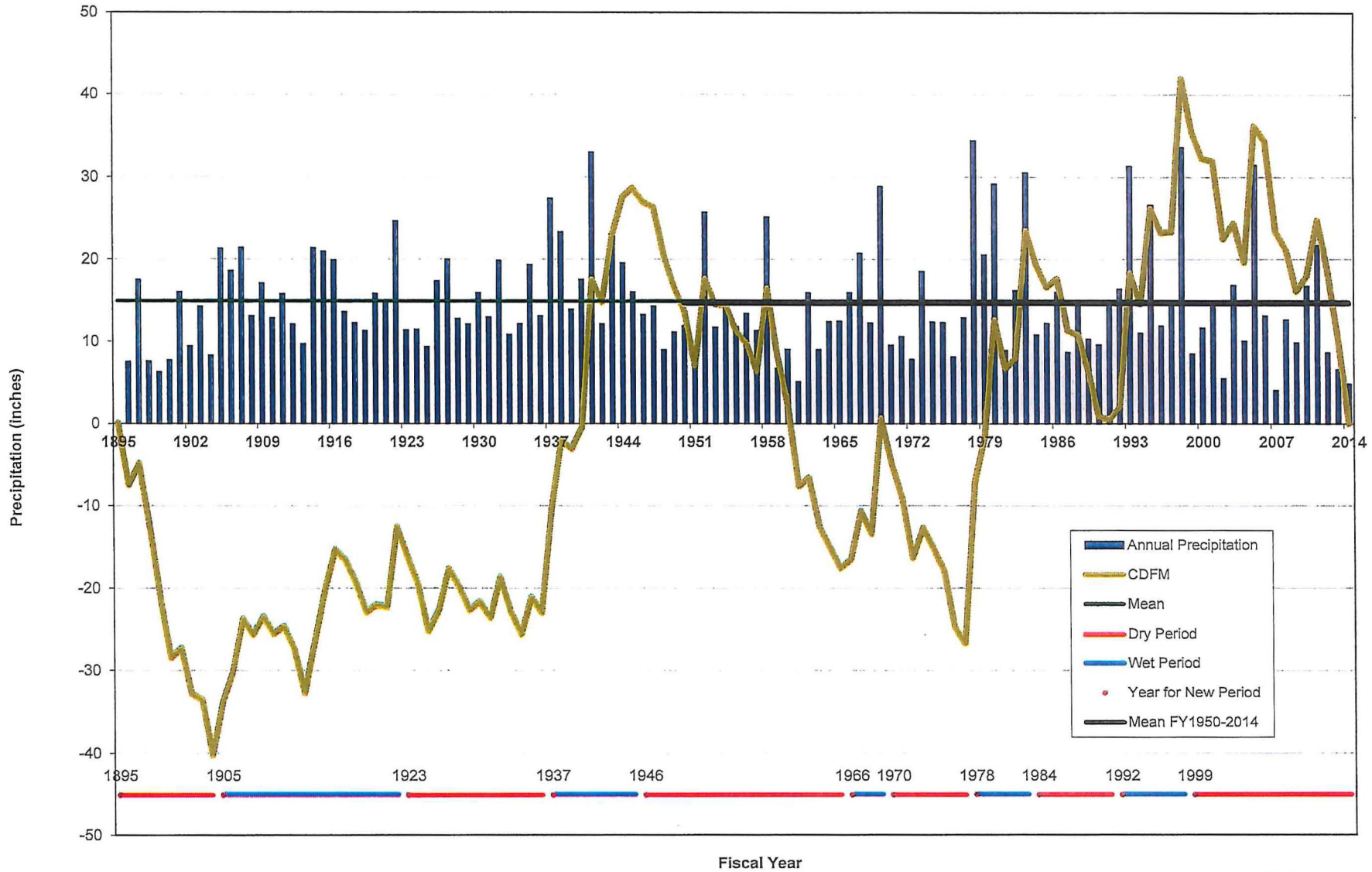
Land use conditions and pumping patterns have been substantially changed by virtue of urban development, armoring of stream channels and by the intentional shift in groundwater production as predicted by the OBMP and mitigated by the OBMP Implementation Plan.

Historic groundwater withdrawals have resulted in planned and unplanned depletion of storage. While the retention of water in storage has mitigated risks of adverse impacts, such as subsidence, the Safe Yield should be set at a level that does not unreasonably increase these risks.

A Safe Yield of 135,000 AFY is an appropriate and technically sound Safe Yield.



Figure 1 -- Annual Average Precipitation on Chino Groundwater Modeling Area and CDFM
Using Monthly Data from PRISM



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CHINO BASIN WATERMASTER

IV. INFORMATION

1. Cash Disbursements for May 2015

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
May 2015

For Informational Purposes Only

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						3,059.00
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						113.27
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						32.40
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						110.48
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						82.98
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						299.00
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						79.40
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						75.55
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						724.75
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

For Informational Purposes Only

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
				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
				Michael C. Carpenter	7107.6 · Grd Level-Contract Svcs	4,609.62
				Western Gumm Hydrology, LLC	7107.6 · Grd Level-Contract Svcs	4,559.81
				Zumasys	7107.6 · Grd Level-Contract Svcs	467.50
Bill	03/31/2015	2015084		2015084	7108.3 · Hydraulic Control-Engineering	11,089.00
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
Cash Disbursements For The Month of
May 2015

For Informational Purposes Only

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
May 2015

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						36,958.49
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
				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

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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	05/18/2015	18605	DURRINGTON, GLEN		1012 · Bank of America Gen'l Ckg	
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
TOTAL						500.00
Bill Pmt -Check	05/18/2015	18606	ELIE, STEVEN		1012 · Bank of America Gen'l Ckg	
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
TOTAL						500.00
Bill Pmt -Check	05/18/2015	18607	FEENSTRA, BOB		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	04/22/2015	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
TOTAL						750.00
Bill Pmt -Check	05/18/2015	18608	HALL, PETE*		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	04/08/2015	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
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

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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							1,375.00
	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
TOTAL							375.00
	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
TOTAL							125.00
	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
TOTAL							500.00
	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
TOTAL							375.00
	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
TOTAL							250.00
	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

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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	
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
				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

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Type	Date	Num	Name	Memo	Account	Paid Amount
				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	57.25
TOTAL						1,769.18
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	125.00
TOTAL						375.00
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	113.38
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	136.84
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
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	

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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						<u>625.00</u>
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						<u>250.00</u>
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						<u>91.80</u>
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						<u>125.00</u>
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						<u>351.71</u>
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						<u>1,917.60</u>
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
				D&O 7/01/15-5/31/16	1401 · Prepaid Insurance-Pkg	6,520.11
TOTAL						<u>7,104.00</u>
Bill Pmt -Check	05/18/2015	18629	PARK PLACE COMPUTER SOLUTIONS, INC.	498	1012 · Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
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
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
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

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Type	Date	Num	Name	Memo	Account	Paid Amount
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
TOTAL						220,120.36
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
TOTAL						8,194.92
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
TOTAL						3,847.49
Total Disbursements:						537,160.46

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CHINO BASIN WATERMASTER

IV. INFORMATION

2. Recharge Investigations and Projects Committee (RIPCom)

Chino Basin Watermaster

Recharge Investigations and Projects Committee Meeting

Agenda

When: Thursday, May 21, 2015 at 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, June 18, 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)
Pre-RMPU Ongoing Projects																	
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%	6/30/2016	\$ 85,851	\$ 892,000	\$ -	\$ 892,000	50%	50%	\$ 139,650	\$ 376,175	\$ 376,175	\$ 36,205	\$ 339,970	\$ 36,205	\$ -	\$ 376,175
COMMUNICATION Upgrades (Task No. 3)	Construction	45%	12/31/2015	\$ 192,653	\$ 1,245,000	\$ -	\$ 1,245,000	50%	50%	\$ 192,850	\$ 526,075	\$ 526,075	\$ 81,406	\$ 444,669	\$ 81,406	\$ -	\$ 526,075
CB20 Noise Mitigation (CBFIP Phase II Agreement)	Construction	65%	7/15/2015	\$ 29,803	\$ 160,000	\$ -	\$ 160,000	50%	50%	\$ -	\$ 80,000	\$ 80,000	\$ 14,902	\$ 65,099	\$ 14,902	\$ -	\$ 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	\$ 33,548	\$ 160,000	\$ -	\$ 160,000	50%	50%	\$ -	\$ 80,000	\$ 80,000	\$ 16,774	\$ 63,226	\$ 16,774	\$ -	\$ 80,000
RMPU Projects																	
San Sevaine Improvements (Task No. 8)	Pre-design	20%	4/25/2017	\$ 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	\$ 8,492	\$ 8,122,500	\$ -	\$ 7,490,500 **	3%	97%	\$ -	\$ 250,250	\$ 7,240,250	\$ 4,246	\$ 246,004	\$ 4,246	\$ -	\$ 7,240,250
Lower Day Basin RMPU Improvement Project (Task No. 2)	Pre-Design	10%	5/31/2017	\$ 63,525	\$ 2,480,000	\$ -	\$ 2,480,000	0%	100%	\$ 750,000	\$ -	\$ 1,730,000	\$ 22,157	\$ (22,157)	\$ 22,157	\$ -	\$ 1,730,000
GRAND TOTALS	---	---	---	\$ 2,570,041	\$ 16,947,583	\$ -	\$ 21,219,771	---	---	\$ 2,239,212	\$ 5,130,280	\$ 13,850,280	\$ 1,040,282	\$ 4,089,998	\$ 1,040,282	\$ 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 Declerz expansion. The estimated adjusted Soft Cost budget is \$7,490,500. East Declerz's budget portion is \$3,665,000.

Updated on: 5/13/2015

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	
Pre RMPU Ongoing Projects													
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	\$ -	\$ -	
RMPU Projects													
San Sevaime 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	
GRAND TOTALS	\$ 713,695	\$ 1,067,000	\$ 224,000	\$ 2,004,695	\$ 144,420	\$ 1,860,275	\$ 1,860,275	---	\$ -	\$ 1,858,900	\$ 4,493,100	\$ 4,971,500	

NOTES:

Budget Amendment A-14-07-01 of \$224,000 (\$175,000 + \$49,000) approved by Watermaster Board on August 28, 2014.

Budget Transfer T-14-10-01 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: APRIL 29, 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
				<u>\$1,275,000</u>	<u>\$1,275,000</u>

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: APRIL 29, 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>	<u>Actual Cost to Date</u>
\$300,000	\$77,637

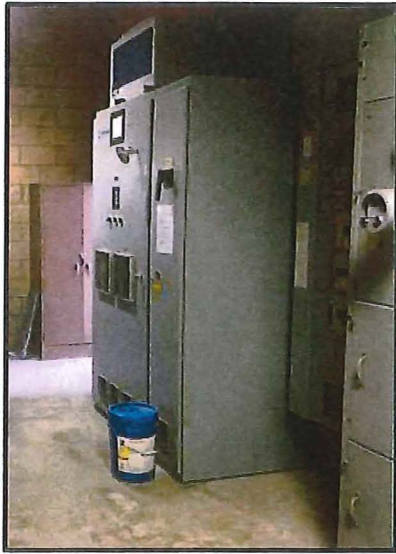
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	09/02/13	10/30/13	Completed	\$3,000	\$6,660
Pre-design	10/31/13	03/03/14	Completed	\$5,000	\$7,390
Proposal	03/04/14	05/14/14	Completed	\$12,000	\$872
Design/Build	05/14/14	10/06/14	Completed	\$186,000	\$62,715
				<u>\$206,000</u>	<u>\$77,637</u>

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: APRIL 29, 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. The purpose of these upgrades will provide the foundation of a robust, reliable and seamless control system that will sustain and support the continued growth of the RW and GWR programs. 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		\$85,851		
<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	\$74,832
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	\$10,597
				<u>\$892,000</u>	<u>\$85,851</u>

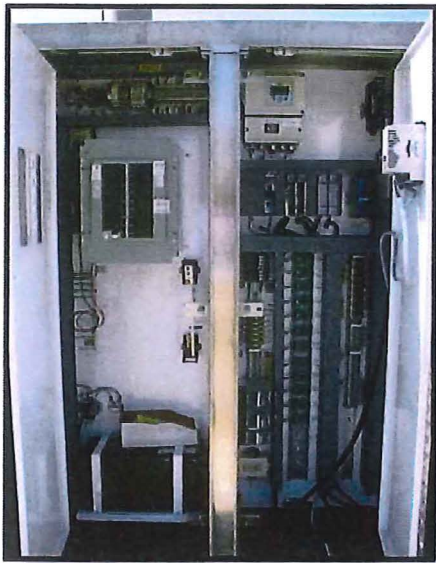
This project qualified for a \$139,650 grant and a 1% interest 30-year loan at \$740,145 from the Santa Ana Project Water Authority and Clean Water State Revolving Fund loan program respectively.

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

Project Update:

The construction approach is being re-evaluated due to an increase in the projected construction cost. IEUA is working with Watermaster and Cucamonga Valley Water District to finalize a cost-effective approach. Due to this added effort, the construction bidding has been pushed out to August 2015. This will consequently move the construction completion date to July 2016, but with no impact to the operation or existing equipment.

Project Photo:



San Sevaïne turnout control panel



**COMMUNICATION UPGRADES
PROJECT NO. EN12019
STATUS UPDATE: APRIL 29, 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	\$192,653			
<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	\$12,882
				<hr/>	
				\$1,245,000	\$192,653

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:

On March 18, 2015, IEUA awarded an \$826,294 design/build contract to Sun Wireless, a qualified and experienced communication specialist. An award notice was issued; and Sun Wireless is currently conducting a final site survey and reviewing existing control panels. The contract is schedule for a December 31, 2015 completion.

The following table summarizes the completed radio survey study:

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

Sites that need attention



**CB20 NOISE MITIGATION
PROJECT NO. EN14038
STATUS UPDATE: APRIL 29, 2015**

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

Schedule:

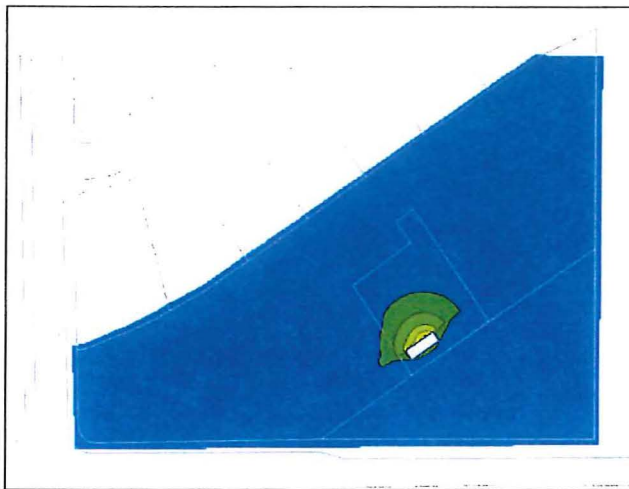
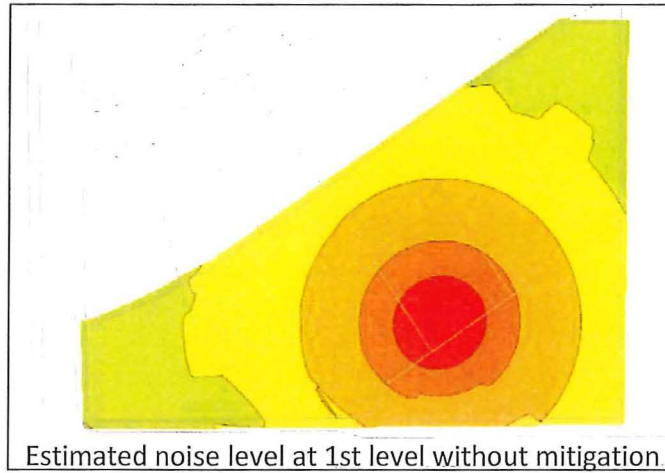
	<u>Project Budget</u>		<u>Actual Cost to Date</u>		
	\$160,000		\$29,803		
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	09/25/13	01/23/14	Completed	\$200	\$182
Design	01/24/14	11/26/14	Completed	\$29,000	\$28,971
Construction	11/30/14	07/15/15	In Progress	\$130,800	\$650
				<u>\$160,000</u>	<u>\$29,803</u>

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

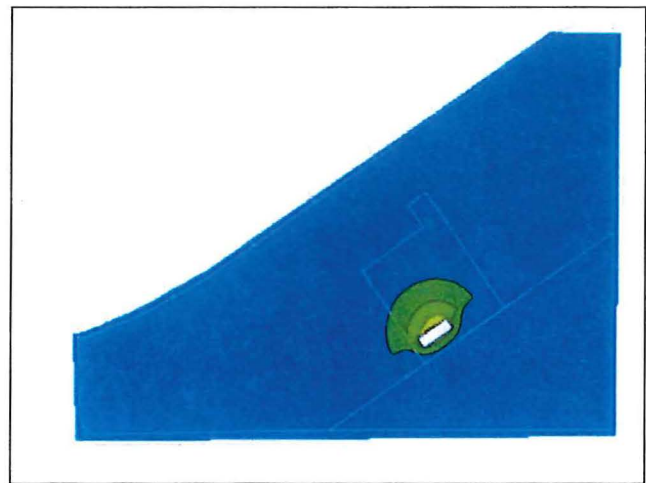
Project Update:

The designer and installer of the sound enclosure requested an additional one month extension in receiving all required materials due to the extended delays from the manufacturer. In late 2014, the sound wall system manufacturer relocated to newer facilities. This has created unanticipated delays in meeting production orders. The contractor is working with the manufacturer to ensure there are no further delays. Project completion is moved to early July 2015.

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

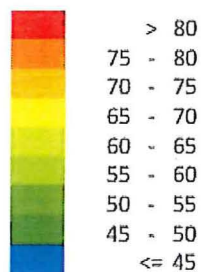


Estimated noise level at 1st level with mitigation



Estimated noise level at 2nd level with mitigation

Noise Level, dBA





**HICKORY BASIN ARIZONA CROSSING
PROJECT NO. EN12025
STATUS UPDATE: APRIL 29, 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 was to provide immediate maintenance and operational access for IEUA and San Bernardino Flood Control District (SBCFCD) personnel to the north area of the Basin without interrupting recharge or storm water detention operations. The goal of the project is to minimize maintenance costs and mitigate recharge interruptions due to basin dewatering when accessing critical pumping equipment for routine or emergency maintenance. Secondly, the access crossing was also a required condition with the Flood Control as part of a maintenance agreement to utilize the basin for continuous recharge. This project was a part of the Chino Basin Facilities Improvement Program, Phase II, which was deferred due to Flood Control permitting approvals. In January 2012, the project re-commenced bidding after receiving full permitting documents from the District.

Schedule:

	<u>Project Budget</u>		<u>Actual Cost to Date</u>		
	\$332,971		\$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
				<u>\$332,971</u>	<u>\$275,417</u>

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

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

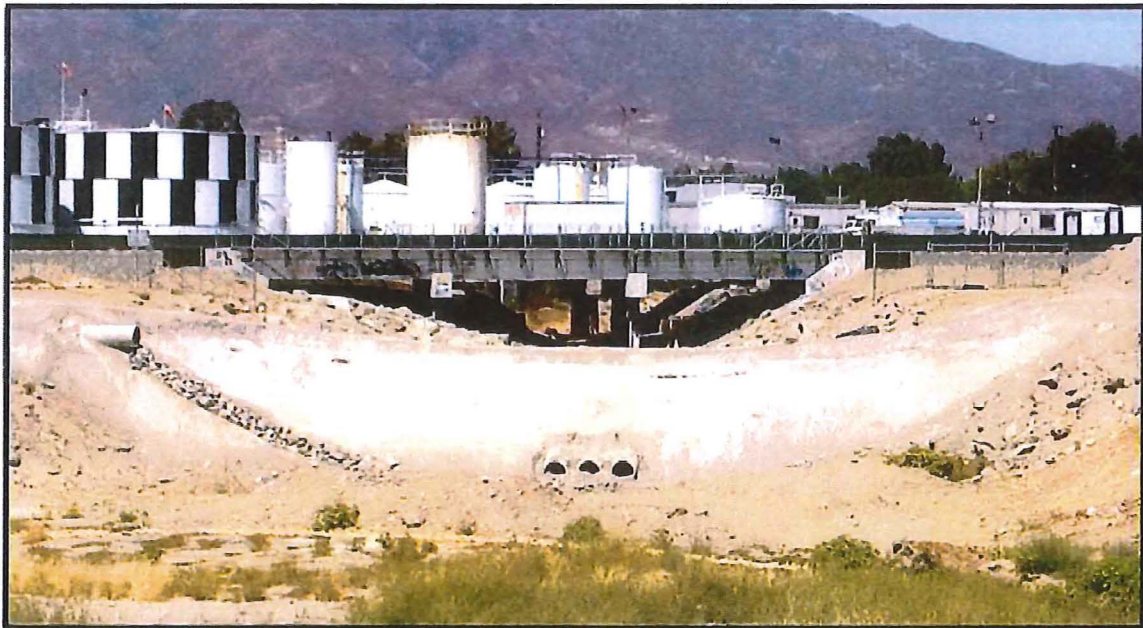
Project Update:

The project is completed. Final cost-sharing invoicing with CBWM will be sent soon. This will include the recent accepted construction cost settlement.

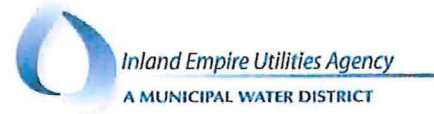
Project Photo:



Completed access road leading to the north side of Hickory Basin



Completed Arizona Crossing which spans the inlet channel



**UPPER SANTA ANA RIVER WATERSHED HABITAT CONSERVATION PLAN
PROJECT NO. RW15002
STATUS UPDATE: APRIL 29, 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 that have the potential to affect federally-listed endangered, threatened or special status species. This project will be a part of a regional plan with other proposed projects within the Upper Santa Ana River Region. The goal of the project is to identify, in advance, sites that may require biological offset/mitigation and avoid permitting delays on future RMPU projects or other identified recharge improvement projects.

Schedule:

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$160,000	\$33,548

<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	\$33,548
				<hr/> \$160,000	<hr/> \$33,548

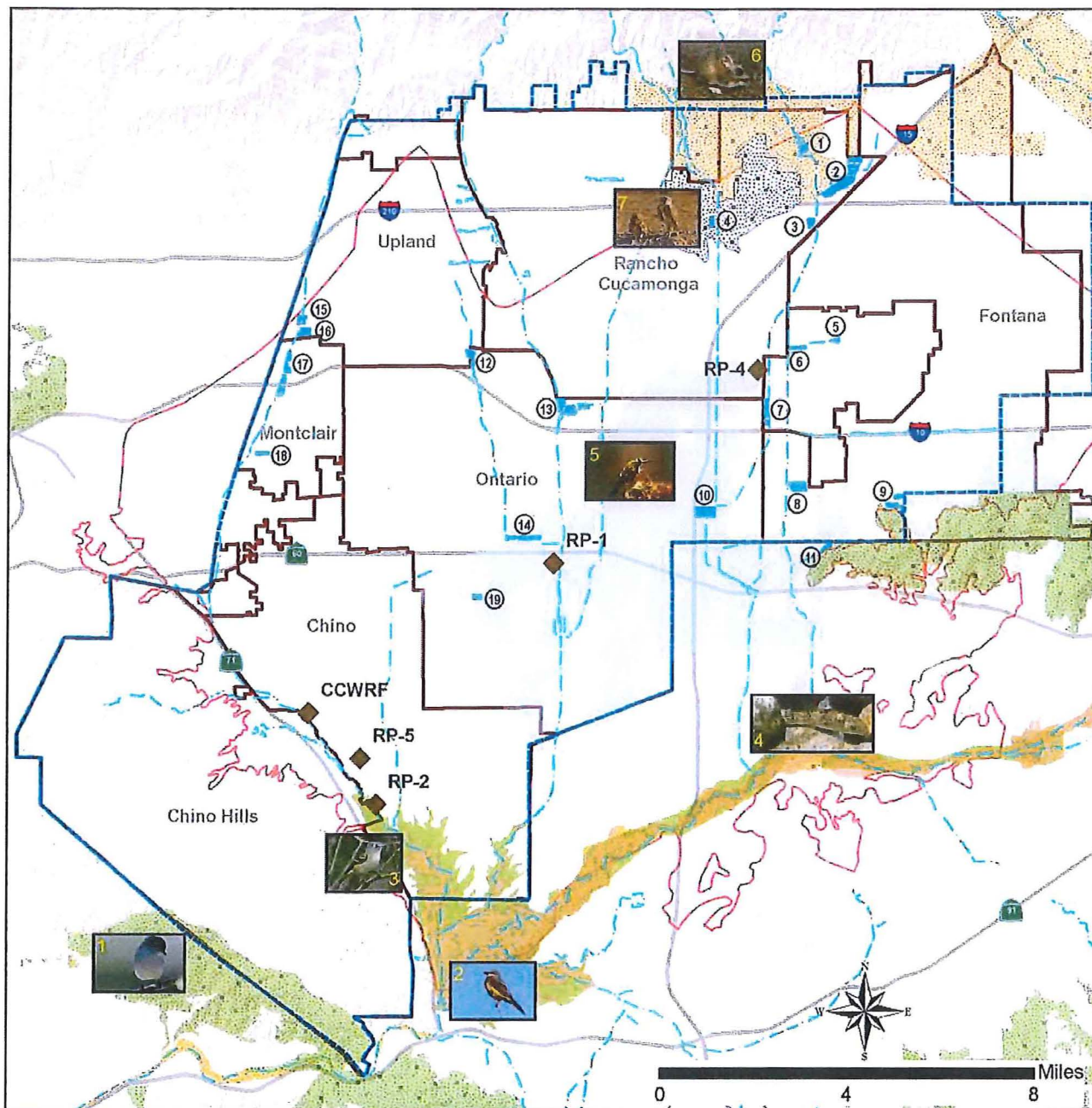
Cost Sharing Document: Task Order No. 7 of the Master Agreement of 2014

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



**EAST DECLEZ BASIN IMPROVEMENTS
PROJECT NO. RW15004
STATUS UPDATE: APRIL 29, 2015**

In 2014, Watermaster members proposed the utilization of the available land east of the existing Declez Basins. This project proposes to expand the Declez Recharge Facility with a added 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 of over 1,030,000 cubic yards of soil material to develop the new east basin.
- Constructing a diversion structure from the Declez Channel into the new basin with approximately 2,700 linear feet of new piping.
- Constructing a new spillway structure and outlet between the new and existing basins.
- Constructing a rubber dam system to divert flow from the San Sevaine Channel into the Jurupa Basin. The Jurupa will act as a flow through basin to Declez
- Increasing the flow capacity over 100 cfs on an existing pump station within Jurupa.
- Construct approximately 2,800 linear feet of new conveyance piping from Jurupa 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:

A request for proposal to have a qualified groundwater consultant is currently out for solicitation. The initial scope is to conduct a hydrological analysis to determine whether the east site is suitable for a new recharge basin. The estimated cost is \$25,000 for the analysis and \$100,000 for the data gathering. If the site is found to be a suitable for expansion, further preliminary design effort will follow to finalize the recommended improvements.

Project Photo:



Aerial photo of the project site

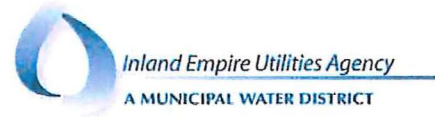


Field photo showing the location of the proposed improvement east of Declez

RMPU PROJECTS



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**SAN SEVAINE IMPROVEMENTS PROJECT
PROJECT NO. EN13001
STATUS UPDATE: APRIL 29, 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 purposed 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>			<u>Actual Cost to Date</u>	
	\$6,460,000*			\$174,610	
<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	05/15/15	In Progress	\$160,000	\$155,541
Environmental Impact	06/26/13	05/23/15	In Progress	\$30,000	\$0
Design	4/19/15	11/24/15	Not Started	\$400,000	\$0
Permits	05/15/13	11/24/15	In Progress	\$25,000	\$18,969
Bid and Award	11/25/15	01/20/16	Not Started	\$5,000	\$0
Construction	01/21/16	04/25/17	Not Started	\$5,840,000	\$100
				<u>\$6,460,000</u>	<u>\$174,610</u>

*The project budget is proposed to be raised to the expected design and construction cost as detailed in completed Preliminary Development Report. This new cost was approved by the Watermaster Board on 3/26/15.

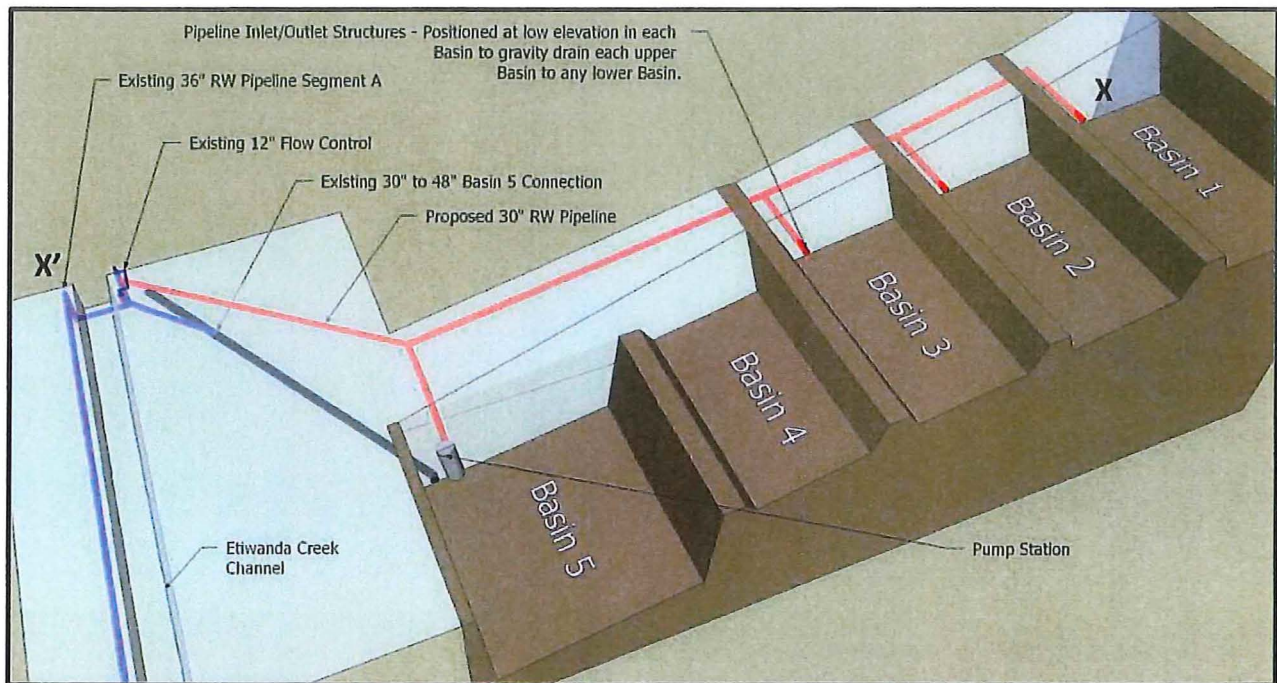
The project was approved for a \$750,000 grant from the Department of Water Resources through the Santa Ana Watershed Project authority as part of Proposition 84.

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

Project Update:

On April 7, 2015 IEUA received design proposals from Lee&Ro, Dudek, PACE, and Stantec. A six-member review committee determined Dudek as the most qualified firm to provide the design service. The not-to-exceed contract award will be sent to the IEUA Board for review and final approval. In parallel, IEUA met with the permitting and planning group of the Flood Control District to discuss the project and request for initial comments. 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: APRIL 29, 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	Declerz 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	-		
			5,351	3,025	4,066	3,025

Schedule:

	Original Soft Cost		Adjusted Soft Cost*		Actual Cost to Date	
	\$8,122,500		\$3,825,500		\$8,492	
Soft Cost Phases	Start	Finish	Status	Projected Cost	Actual Cost	
Project Development	07/01/14	06/17/15	In Progress	\$27,000	\$375	
Preliminary Design	06/25/15	08/31/16	Not Started	\$735,000	\$1,160	
Environmental	02/19/15	08/29/16	Not Started	\$325,000	-	
Design	08/29/16	12/29/17	Not Started	\$2,638,500	\$6,957	
Permits	08/29/16	12/29/17	Not Started	\$100,000	-	
				\$3,825,500	\$8,492	

*PID 25a and PID 17a were removed and East Declerz was added

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

Project Update:

A Request for Proposal on the preliminary design service was issued on April 8. The closing date is May 19. A review proposal committee will finalized the most qualified engineering firm by May 28. IEUA scheduled to award the service contract on June 17, 2015.

Project Photos:



Aerial of Victoria Basin



LOWER DAY RMPU IMPROVEMENTS
PROJECT NO. RW15004
STATUS UPDATE: APRIL 29, 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:

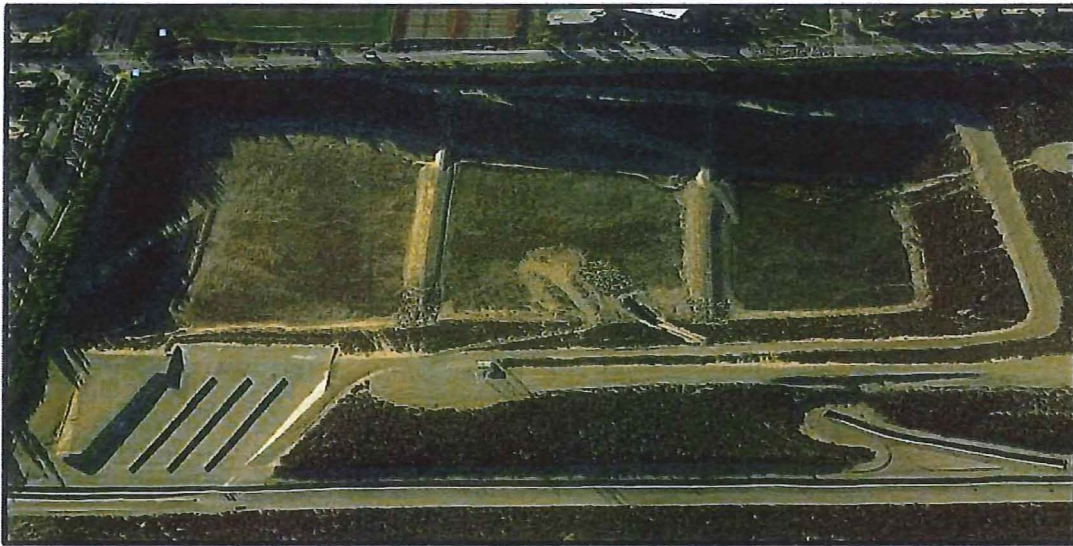
	<u>Project Budget</u>		<u>Actual Cost to Date</u>		
	\$2,480,000		\$63,525		
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	07/01/14	12/17/14	Completed	\$5,000	\$5,000
Pre-Design	12/18/14	06/15/15	In Progress	\$50,000	\$43,743
Design	06/16/15	02/11/16	Not Started	\$145,275	-
Environmental Impact	02/02/15	02/09/16	In Progress	\$76,200	\$14,782
Permits	05/04/15	02/02/16	In Progress	\$66,000	-
Bid and Award	02/11/16	04/20/16	Not Started	9,000	-
Construction	04/21/16	05/31/17	Not Started	\$2,128,525	-
				\$2,480,000	\$63,525

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

Project Update:

A draft preliminary design document for Lower Day Basin Project was received. IEUA and Scheevel met with the permitting and planning group of the Flood Control District to discuss the project and request for initial comments. Pre-Design will be completed by June 15. Environmental studies are currently in progress with Tom Dodson & Associates.

Project Photo:



Aerial photo of the project site



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