# **CHINO BASIN WATERMASTER**



# **NOTICE OF MEETINGS**

# Thursday, October 9, 2014

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

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

# **CHINO BASIN WATERMASTER**

# Thursday, October 9, 2014

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

# **POOL AGENDAS**

#### CHINO BASIN WATERMASTER APPROPRIATIVE POOL MEETING

9:00 a.m. – October 9, 2014 WITH

Mr. Marty Zvirbulis, Chair Mr. Scott Burton, Vice-Chair At The Offices Of Chino Basin Watermaster 9641 San Bernardino Road Rancho Cucamonga, CA 91730

# **AGENDA**

#### CALL TO ORDER

#### AGENDA - ADDITIONS/REORDER

#### I. CONSENT CALENDAR

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

#### A. MINUTES

- 1. Minutes of the Appropriative Pool Special Meeting held September 4, 2014 (Page 1)
- 2. Minutes of the Appropriative Pool Meeting held September 11, 2014 (Page 3)
- 3. Minutes of the Appropriative Pool Special Meeting held September 18, 2014 (Page 7)

#### **B. FINANCIAL REPORTS**

- 1. Cash Disbursements for the month of August 2014 (Page 17)
- 2. Watermaster VISA Check Detail for the month of August 2014 (Page 31)
- 3. Combining Schedule for the Period July 1, 2014 through August 31, 2014 (Page 35)
- 4. Treasurer's Report of Financial Affairs for the Period August 1, 2014 through August 31, 2014 (*Page 39*)
- 5. Budget vs. Actual Report for the Period July 1, 2014 through August 31, 2014 (Page 43)

#### C. AMENDMENT TO MWD DRY YEAR YIELD AGREEMENT (Page 59)

Recommend Advisory Committee approval of Amendment No. 8 to the MWD Dry Year Yield Agreement

#### II. BUSINESS ITEMS

- A. PHYSICAL SOLUTION TRANSFER RATE SUBSTITUTION Consideration of Physical Solution transfer rate
- B. SAFE YIELD RECALCULATION (DISCUSSION ONLY) Review and advise on Watermaster staff proposal; proposal to be presented during the Pool meeting

#### III. REPORTS/UPDATES

#### A. LEGAL COUNSEL REPORT

- 1. West Venture
- 2. Waters of the United States Rulemaking

#### **B. CFO REPORT**

1. None

#### C. ENGINEER REPORT

- 1. Proposition 1E Grant Transfer Support
- 2. Prado Basin Habitat Sustainability Program

#### D. GM REPORT

1. November Meeting Schedule

#### IV. INFORMATION

- 1. Cash Disbursements for September 2014 (Page 87)
- 2. Joint IEUA/CBWM Recharge Improvement Projects (Page 97)
- 3. Recharge Master Plan Update Amendment Status Report (Page 123)
- 4. 2014-15 First Interim Organization Performance Report (Page 125)

#### 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. Physical Solution Transfer Rate Substitution
- 2. Safe Yield Recalculation

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

10/09/14 Thu	9:00 a.m.	Appropriative Pool
10/09/14 Thu	11:00 a.m.	Non-Agricultural Pool
10/09/14 Thu	1:30 p.m.	Agricultural Pool
10/16/14 Thu	8:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects
10/16/14 Thu	9:00 a.m.	Advisory Committee
10/16/14 Thu	10:00 a.m.	Safe Yield Recalculation and Related Matters
10/21/14 Tue	2:00 p.m.	Assessment Package Workshop
10/23/14 Thu	9:00 a.m.	Land Subsidence Committee
10/23/14 Thu	11:00 a.m.	Watermaster Board
10/28/14 Tue	9:00 a.m.	Groundwater Recharge Coordinating Committee (at CBWCD)

#### ADJOURNMENT

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

11:00 a.m. – October 9, 2014 WITH

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

## **AGENDA**

#### CALL TO ORDER

#### ROLL CALL

#### **AGENDA - ADDITIONS/REORDER**

#### I. BUSINESS ITEMS - ROUTINE

#### A. MINUTES

1. Minutes of the Non-Agricultural Pool meeting held September 11, 2014 (Page 9)

#### **B. FINANCIAL REPORTS**

- 1. Cash Disbursements for the month of August 2014 (Page 17)
- 2. Watermaster VISA Check Detail for the month of August 2014 (Page 31)
- 3. Combining Schedule for the Period July 1, 2014 through August 31, 2014 (Page 35)
- 4. Treasurer's Report of Financial Affairs for the Period August 1, 2014 through August 31, 2014 (*Page 39*)
- 5. Budget vs. Actual Report for the Period July 1, 2014 through August 31, 2014 (Page 43)

#### C. AMENDMENT TO MWD DRY YEAR YIELD AGREEMENT (Page 59)

Recommend Advisory Committee approval of Amendment No. 8 to the MWD Dry Year Yield Agreement

#### II. BUSINESS ITEMS

# A. PHYSICAL SOLUTION TRANSFER RATE SUBSTITUTION

Consideration of Physical Solution transfer rate

#### B. SAFE YIELD RECALCULATION (DISCUSSION ONLY)

Review and advise on Watermaster staff proposal; proposal to be presented during Pool meeting

#### III. REPORTS/UPDATES

#### A. LEGAL COUNSEL REPORT

- 1. West Venture
- 2. Waters of the United States Rulemaking

#### **B. CFO REPORT**

None

#### C. ENGINEER REPORT

- 1. Proposition 1E Grant Transfer Support
- 2. Prado Basin Habitat Sustainability Program

#### D. GM REPORT

1. November Meeting Schedule

#### IV. INFORMATION

- 1. Cash Disbursements for September 2014 (Page 87)
- 2. Joint IEUA/CBWM Recharge Improvement Projects (Page 97)
- 3. Recharge Master Plan Update Amendment Status Report (Page 123)
- 4. 2014-15 First Interim Organization Performance Report (Page 125)

#### V. POOL MEMBER COMMENTS

#### VI. OTHER BUSINESS

#### VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

1. Physical Solution Transfer Rate Substitution

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

10/09/14 Thu	9:00 a.m.	Appropriative Pool
10/09/14 Thu	11:00 a.m.	Non-Agricultural Pool
10/09/14 Thu	1:30 p.m.	Agricultural Pool
10/16/14 Thu	8:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects
10/16/14 Thu	9:00 a.m.	Advisory Committee
10/16/14 Thu	10:00 a.m.	Safe Yield Recalculation and Related Matters
10/21/14 Tue	2:00 p.m.	Assessment Package Workshop
10/23/14 Thu	9:00 a.m.	Land Subsidence Committee
10/23/14 Thu	11:00 a.m.	Watermaster Board
10/28/14 Tue	9:00 a.m.	Groundwater Recharge Coordinating Committee (at CBWCD)

#### ADJOURNMENT

#### CHINO BASIN WATERMASTER AGRICULTURAL POOL MEETING

1:30 p.m. – October 9, 2014 WITH

Mr. Bob Feenstra, Chair Mr. Jeff Pierson, Vice-Chair At The Offices Of Chino Basin Watermaster 9641 San Bernardino Road Rancho Cucamonga, CA 91730

## **AGENDA**

#### CALL TO ORDER

#### AGENDA - ADDITIONS/REORDER

#### I. CONSENT CALENDAR

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

#### A. MINUTES

1. Minutes of the Agricultural Pool meeting held September 11, 2014 (Page 13)

#### **B. FINANCIAL REPORTS**

- 1. Cash Disbursements for the month of August 2014 (Page 17)
- 2. Watermaster VISA Check Detail for the month of August 2014 (Page 31)
- 3. Combining Schedule for the Period July 1, 2014 through August 31, 2014 (Page 35)
- 4. Treasurer's Report of Financial Affairs for the Period August 1, 2014 through August 31, 2014 (Page 39)
- 5. Budget vs. Actual Report for the Period July 1, 2014 through August 31, 2014 (Page 43)

#### C. AMENDMENT TO MWD DRY YEAR YIELD AGREEMENT (Page 59)

Recommend Advisory Committee approval of Amendment No. 8 to the MWD Dry Year Yield Agreement

#### II. BUSINESS ITEMS

#### A. SAFE YIELD RECALCULATION (DISCUSSION ONLY)

Review and advise on Watermaster staff proposal; proposal to be presented during the Pool meeting

#### B. OLD BUSINESS (DISCUSSION ONLY)

#### III. REPORTS/UPDATES

#### A. LEGAL COUNSEL REPORT

- 1. West Venture
- 2. Waters of the United States Rulemaking

#### **B. CFO REPORT**

None

#### C. ENGINEER REPORT

- 1. Proposition 1E Grant Transfer Support
- 2. Prado Basin Habitat Sustainability Program

#### D. GM REPORT

- 1. Physical Solution Transfer Rate Substitution
- 2. November Meeting Schedule

#### E. AGRICULTURAL POOL LEGAL COUNSEL REPORT

#### IV. INFORMATION

- 1. Cash Disbursements for September 2014 (Page 87)
- 2. Joint IEUA/CBWM Recharge Improvement Projects (Page 97)
- 3. Recharge Master Plan Update Amendment Status Report (Page 123)
- 4. 2014/15 First Interim Organization Performance Report (Page 125)

#### V. POOL MEMBER COMMENTS

#### VI. OTHER BUSINESS

#### VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

#### VIII. FUTURE MEETINGS AT WATERMASTER

10/09/14 Thu	9:00 a.m.	Appropriative Pool
10/09/14 Thu	11:00 a.m.	Non-Agricultural Pool
10/09/14 Thu	1:30 p.m.	Agricultural Pool
10/16/14 Thu	8:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects
10/16/14 Thu	9:00 a.m.	Advisory Committee
10/16/14 Thu	10:00 a.m.	Safe Yield Recalculation and Related Matters
10/21/14 Tue	2:00 p.m.	Assessment Package Workshop
10/23/14 Thu	9:00 a.m.	Land Subsidence Committee
10/23/14 Thu	11:00 a.m.	Watermaster Board
10/28/14 Tue	9:00 a.m.	Groundwater Recharge Coordinating Committee (at CBWCD)

#### ADJOURNMENT

# **CHINO BASIN WATERMASTER**

# I. CONSENT CALENDAR

# A. MINUTES

- 1. Appropriative Pool Special Meeting held on September 4, 2014
- 2. Appropriative Pool Meeting held on September 11, 2014
- 3. Appropriative Pool Special Meeting held on September 18, 2014

## DRAFT MINUTES CHINO BASIN WATERMASTER APPROPRIATIVE POOL - SPECIAL MEETING

September 4, 2014

The Appropriative Pool special meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on September 4, 2014.

#### APPROPRIATIVE POOL MEMBERS PRESENT

Scott Burton, Vice-Chair John Bosler, for Marty Zvirbulis Seth Zielke Josh Swift Todd Corbin Justin Scott-Coe Rosemary Hoerning Dave Crosley Van Jew Ron Craig Darron Poulsen

#### WATERMASTER STAFF PRESENT

Peter Kavounas Anna Truong

#### OTHERS PRESENT

Raul Garibay Ryan Shaw Tom Harder John Schatz City of Ontario Cucamonga Valley Water District Fontana Water Company Fontana Union Water Company Jurupa Community Services District Monte Vista Water District City of Upland City of Chino Monte Vista Irrigation Company City of Chino Hills City of Pomona

General Manager Recording Secretary

City of Pomona City of Ontario Thomas Harder Company John J. Schatz, Attorney at Law

#### CALL TO ORDER

Vice-Chair Burton called the Appropriative Pool special meeting to order at 10:03 a.m.

#### **AGENDA - ADDITIONS/REORDER**

None

(0:00:12) Mr. Kavounas advised the Pool that next week at the regularly scheduled Pool meetings, there will be an update given on the groundwater legislation. Three bills have been approved by the Legislature and are awaiting signature by the Governor. A preview of the bills will be provided, how they came about, and what they mean for Chino Basin Watermaster. A discussion ensued.

#### I. CONFIDENTIAL SESSION

Closed session began at 10:18 a.m. to discuss the following:

1. Safe Yield Recalculation and Reset

Closed session concluded at 12:05 p.m. with no reportable action.

## II. FUTURE MEETINGS AT WATERMASTER

9/04/14 Thu	10:00 a.m.	Appropriative Pool – Special Meeting
9/11/14 Thu	8:00 a.m.	RMPU Steering Committee
9/11/14 Thu	9:00 a.m.	Appropriative Pool
9/11/14 Thu	11:00 a.m.	Non-Agricultural Pool
9/11/14 Thu	1:30 p.m.	Agricultural Pool
9/16/14 Tue	8:30 a.m.	Safe Yield Board Workshop (at CBWCD)
9/18/14 Thu	8:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects
9/18/14 Thu	9:00 a.m.	Advisory Committee
9/18/14 Thu	10:00 a.m.	Safe Yield Recalculation and Related Matters
9/25/14 Thu	11:00 a.m.	Watermaster Board

## ADJOURNMENT

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

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

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

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

September 11, 2014

The Appropriative Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA, on September 11, 2014.

#### APPROPRIATIVE POOL MEMBERS PRESENT

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

#### WATERMASTER BOARD MEMBERS PRESENT

Robert "Bob" Craig J. Arnold Rodriguez

#### WATERMASTER STAFF PRESENT

Peter Kavounas Danielle Maurizio Joseph Joswiak Anna Truong

#### WATERMASTER CONSULTANTS PRESENT

Brad Herrema Andy Malone

#### **OTHERS PRESENT**

Ryan Shaw Jeff Pierson Pete Hall Raul Garibay David DeJesus Sheri Rojo Eunice Ulloa Ryan Shaw Nadeem Majaj Tom Harder Curtis Paxton Manny Martinez City of Ontario Cucamonga Valley Water District Jurupa Community Services District City of Chino San Antonio Water Company Monte Vista Water District Fontana Union Water Company Fontana Water Company County of San Bernardino City of Upland Monte Vista Irrigation Company City of Chino Hills City of Pomona West Valley Water District

Jurupa Community Services District Santa Ana River Water Company

General Manager Assistant General Manager Chief Financial Officer Recording Secretary

Brownstein Hyatt Farber Schreck, LLP Wildermuth Environmental, Inc.

## City of Ontario

Agricultural Pool – Crops State of California – CIM City of Pomona Three Valleys Municipal Water District Fontana Water Company Chino Basin Water Conservation District City of Ontario City of Chino Hills Thomas Harder Company Chino Basin Desalter Authority Monte Vista Water District

#### CALL TO ORDER

Vice-Chair Burton called the Appropriative Pool meeting to order at 9:01 a.m.

#### **AGENDA - ADDITIONS/REORDER**

None

#### I. CONSENT CALENDAR

- A. MINUTES
  - 1. Minutes of the Appropriative Pool meeting held August 14, 2014

#### **B. FINANCIAL REPORTS**

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

(0:00:27)

Motion by Mr. Justin Scott-Coe, second by Ms. Rosemary Hoerning and by unanimous vote Moved to approve Consent Calendar as presented.

#### II. BUSINESS ITEMS

#### A. BUDGET AMENDMENT FORM A-14-08-01

Recommend Advisory Committee approve Budget Amendment Form (A-14-08-01) for FY 2014/15 in the amount of \$100,000 for the increased costs associated with the updated Subsidence Management Plan for the Chino Basin (MZ1); and authorize the Watermaster General Manager to approve the Amended Engineering Services Task Order No. 2014-15-1-Amended, as presented.

(0:00:42) Mr. Kavounas gave an introduction.

(0:02:40) Mr. Andy Malone of Wildermuth Environmental gave a presentation. A discussion ensued.

(0:28:40)

Motion by Mr. Darron Poulsen, second by Mr. Van Jew and by unanimous vote Moved to approve Business Item II.A. as presented.

#### B. VOLUNTARY AGREEMENT FORM 9

Consider the proposed new form and recommend Advisory Committee approval.

(0:29:00) Mr. Kavounas gave a report. A discussion ensued.

(0:32:12)

Motion by Mr. Van Jew, second by Mr. Ron Craig and by unanimous vote Moved to approve Business Item II.B. as presented.

#### C. HYDRAULIC CONTROL/LOSSES (DISCUSSION ONLY)

(0:32:35) Mr. Kavounas gave a report. A discussion ensued.

#### III. <u>REPORTS/UPDATES</u>

#### A. LEGAL COUNSEL REPORT

- 1. August 22, 2014 Hearing
- 2. West Venture
- 3. CA Groundwater Legislation

(0:53:35) Mr. Herrema gave a report. A discussion ensued.

## B. CFO REPORT

None

#### C. ENGINEER REPORT None

### D. GM REPORT

- 1. Safe Yield Recalculation
- 2. Recharge Master Plan Update Amendment Implementation Sierra Basin Project
- 3. Dry Year Yield Contract Amendment
- 4. New Yield Cost/Benefit Allocation

(1:02:42) Mr. Kavounas gave a report. A discussion ensued.

#### IV. INFORMATION

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

## V. POOL MEMBER COMMENTS

None

VI. OTHER BUSINESS

None

### VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Vice-Chair Burton called for a closed session at 10:37 a.m. to discuss the following:

1. Safe Yield Recalculation

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

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

9/11/14	Thu	8:00 a.m.	RMPU Steering Committee
9/11/14	Thu	9:00 a.m.	Appropriative Pool
9/11/14	Thu	11:00 a.m.	Non-Agricultural Pool
9/11/14	Thu	1:30 p.m.	Agricultural Pool
9/16/14	Tue	8:30 a.m.	Safe Yield Board Workshop (at CBWCD)
9/18/14	Thu	8:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects
9/18/14	Thu	9:00 a.m.	Advisory Committee
9/18/14	Thu	10:00 a.m.	Safe Yield Recalculation and Related Matters
9/23/14	Tue	10:00 a.m.	Land Subsidence Committee
9/25/14	Thu	11:00 a.m.	Watermaster Board

### ADJOURNMENT

Vice-Chair Burton adjourned the Appropriative Pool meeting at 12:20 p.m.

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

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

### DRAFT MINUTES CHINO BASIN WATERMASTER APPROPRIATIVE POOL - SPECIAL MEETING

September 18, 2014

The Appropriative Pool special meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on September 18, 2014.

#### APPROPRIATIVE POOL MEMBERS PRESENT

Marty Zvirbulis, Chair Scott Burton, Vice-Chair Justin Scott-Coe Dave Crosley Ron Craig Todd Corbin Rosemary Hoerning Darron Poulsen Seth Zielke Josh Swift Charles Moorrees Van Jew

#### WATERMASTER BOARD MEMBERS PRESENT

Mark Kinsey

#### OTHERS PRESENT

John Bosler Robert Tock Raul Garibay Sheri Rojo Nadeem Majaj Ryan Shaw John Schatz

#### CALL TO ORDER

Chair Zvirbulis called the Appropriative Pool special meeting to order at 10:45 a.m.

#### **AGENDA - ADDITIONS/REORDER**

None

#### I. <u>CONFIDENTIAL SESSION</u>

The Pool went directly into closed session to discuss the following:

1. Safe Yield Recalculation and Reset

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

#### II. FUTURE MEETINGS AT WATERMASTER

9/16/14 Tue	8:30 a.m.	Safe Yield Board Workshop (at CBWCD)
9/18/14 Thu	8:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects
9/18/14 Thu	9:00 a.m.	Advisory Committee
9/18/14 Thu	10:00 a.m.	Safe Yield Recalculation and Related Matters
9/18/14 Thu	10:30 a.m.	Appropriative Pool Special Meeting (Confidential Session Only)

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

Monte Vista Water District

Cucamonga Valley Water District Jurupa Community Services District City of Pomona Fontana Water Company City of Chino Hills City of Ontario John J. Schatz, Attorney at Law 9/23/14 Tue 10:00 a.m. Land Subsidence Committee 9/25/14 Thu 11:00 a.m. Watermaster Board

#### ADJOURNMENT

Chair Zvirbulis adjourned the Appropriative Pool special meeting at 12:10 p.m.

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

Appproved:\_\_\_\_\_

# **CHINO BASIN WATERMASTER**

# I. <u>BUSINESS ITEM ROUTINE</u> A. MINUTES

1. Non-Agricultural Pool Conference Call Meeting held on September 11, 2014

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

September 11, 2014

The Non-Agricultural Pool conference call meeting was held via conference call using the Chino Basin Watermaster conference call number on September 11, 2014.

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

Brian Geye, Chair Ken Jeske Bob Page Charles Linder Richard Darnell Auto Club Speedway California Steel Industries San Bernardino County NRG California South, LP NRG California South, LP

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

David Penrice Tom O'Neill Aqua Capital Management, LP Ontario City Non-Agricultural

#### **BOARD MEMBERS PRESENT AT WATERMASTER**

Robert "Bob" Craig

Jurupa Community Services District

#### WATERMASTER STAFF PRESENT AT WATERMASTER

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

#### WATERMASTER CONSULTANTS PRESENT AT WATERMASTER

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

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

Allen Hubsch

Hogan Lovells US, LLP

#### CALL TO ORDER

Chair Geye called the Non-Agricultural Pool meeting to order at 11:09 a.m.

#### ROLL CALL

The roll call was conducted by Ms. Truong

#### AGENDA - ADDITIONS/REORDER

None

#### I. BUSINESS ITEMS - ROUTINE

#### A. MINUTES

1. Minutes of the Non-Agricultural Pool meeting held August 14, 2014

Chair Geye requested that the minutes are changed to indicate that Mr. Page was present in person at the August 14, 2014 meeting, instead of attending by phone as indicated in the draft minutes.

#### (0:02:29)

Motion by Mr. Bob Page, second by Mr. Ken Jeske Moved to receive and file Business Item I.A. as modified.

#### **B. FINANCIAL REPORTS**

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

#### (0:03:14)

Motion by Mr. Bob Page, second by Mr. Ken Jeske Moved to receive and file Business Item I.B. as presented, without approval.

#### II. BUSINESS ITEMS

#### A. BUDGET AMENDMENT FORM A-14-08-01

Recommend Advisory Committee approve Budget Amendment Form (A-14-08-01) for FY 2014/15 in the amount of \$100,000 for the increased costs associated with the updated Subsidence Management Plan for the Chino Basin (MZ1); and authorize the Watermaster General Manager to approve the Amended Engineering Services Task Order No. 2014-15-1-Amended, as presented.

(0:03:32) Mr. Joswiak gave a report. A discussion ensued.

#### (0:13:58)

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

Moved to approve staff recommendation of Business Item II.A. 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 is not obligated under the Judgment to pay assessments for these costs, that approval of the assessment for these costs (and 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 or pay such assessments in the future.

### **B. VOLUNTARY AGREEMENT FORM 9**

Consider the proposed new form and recommend Advisory Committee approval.

(0:14:22) Mr. Kavounas gave a report. A discussion ensued.

(0:15:50)

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

Moved to approve staff recommendation of Business Item II.B. 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.

#### C. HYDRAULIC CONTROL/LOSSES (DISCUSSION ONLY)

(0:17:53) Mr. Kavounas gave a report. A discussion ensued.

#### III. <u>REPORTS/UPDATES</u>

- A. LEGAL COUNSEL REPORT
  - 1. August 22, 2014 Hearing
  - 2. West Venture
  - 3. CA Groundwater Legislation

(0:20:23) Mr. Herrema gave a report. A discussion ensued.

#### **B. CFO REPORT**

None

C. ENGINEER REPORT

None

#### D. GM REPORT

- 1. Safe Yield Recalculation
- 2. Recharge Master Plan Update Amendment Implementation Sierra Basin Project
- 3. Dry Year Yield Contract Amendment
- 4. New Yield Cost/Benefit Allocation

(0:28:48) Mr. Kavounas gave a report. A discussion ensued.

#### IV. INFORMATION

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

#### V. POOL MEMBER COMMENTS

(0:33:36) Mr. Jeske stated that both he and Mr. Bowcock will be unable to attend the upcoming Watermaster Board meeting and recommended a motion be entertained to have Chair Geye be the Non-Agricultural Pool represent at the Board meeting since both primary and alternate will be absent.

#### (0:35:22)

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

Moved to approve Chair Geye to represent the Non-Agricultural Pool at the Watermaster Board meeting on September 25, 2014 as both Messrs. Bob Bowcock and Ken Jeske will not be in attendance.

#### VI. OTHER BUSINESS

None

## VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

None

#### VIII. FUTURE MEETINGS AT WATERMASTER

-			11100/11 11/	
	9/11/14	Thu	8:00 a.m.	RMPU Steering Committee
	9/11/14	Thu	9:00 a.m.	Appropriative Pool
	9/11/14	Thu	11:00 a.m.	Non-Agricultural Pool
	9/11/14	Thu	1:30 p.m.	Agricultural Pool
	9/16/14	Tue	8:30 a.m.	Safe Yield Board Workshop (at CBWCD)
	9/18/14	Thu	8:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects
	9/18/14	Thu	9:00 a.m.	Advisory Committee
	9/18/14	Thu	10:00 a.m.	Safe Yield Recalculation and Related Matters
	9/23/14	Tue	10:00 a.m.	Land Subsidence Committee
	9/25/14	Thu	11:00 a.m.	Watermaster Board

#### ADJOURNMENT

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

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

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

# **CHINO BASIN WATERMASTER**

# I. <u>CONSENT CALENDAR</u> A. MINUTES

1. Agricultural Pool Meeting held on September 11, 2014

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

September 11, 2014

The Agricultural Pool meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA, on September 11, 2014.

#### AGRICULTURAL POOL MEMBERS PRESENT

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

#### WATERMASTER BOARD MEMBERS PRESENT

Robert "Bob" Craig Geoff Vanden Heuvel

#### WATERMASTER STAFF PRESENT

Peter Kavounas Danielle Maurizio Joseph Joswiak Anna Truong

## WATERMASTER CONSULTANTS PRESENT

Brad Herrema

#### OTHERS PRESENT

Larry Dimock Richard Rees Tracy Egoscue Jurupa Community Services District Agricultural Pool - Dairy

General Manager Assistant General Manager Financial Chief Officer Recording Secretary

Brownstein Hyatt Farber Schreck, LLP

State of California – CIM AMEC Egoscue Law Group

#### CALL TO ORDER

Chair Feenstra called the Agricultural Pool meeting to order at 1:32 p.m.

#### **AGENDA - ADDITIONS/REORDER**

None

#### I. CONSENT CALENDAR

- A. MINUTES
  - 1. Minutes of the Agricultural Pool meeting held August 14, 2014

#### **B. FINANCIAL REPORTS**

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

5. Budget vs. Actual Report for the Period July 1, 2014 through July 31, 2014

(0:01:22)

Motion by Mr. Jeff Pierson, second by Mr. Glen Durrington, and by unanimous vote Moved to approve Consent Calendar as presented.

#### II. BUSINESS ITEMS

#### A. BUDGET AMENDMENT FORM A-14-08-01

Recommend Advisory Committee approve Budget Amendment Form (A-14-08-01) for FY 2014/15 in the amount of \$100,000 for the increased costs associated with the updated Subsidence Management Plan for the Chino Basin (MZ1); and authorize the Watermaster General Manager to approve the Amended Engineering Services Task Order No. 2014-15-1-Amended, as presented.

(0:01:57) Mr. Kavounas gave a report.

(0:02:45)

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

#### B. VOLUNTARY AGREEMENT FORM 9

Consider the proposed new form and recommend Advisory Committee approval.

(0:03:15) Mr. Kavounas gave a report. A discussion ensued.

(0:19:09)

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

Further discussion on the subject ensued.

#### C. HYDRAULIC CONTROL/LOSSES (DISCUSSION ONLY)

(0:43:44) Chair Feenstra asked that this item be taken after Item III, Reports and Updates, Legal Counsel Report as he needed to leave the meeting early.

(0:57:47) Mr. Geoff Vanden Heuvel commented and a discussion ensued.

#### D. OLD BUSINESS

None

#### III. <u>REPORTS/UPDATES</u>

#### A. LEGAL COUNSEL REPORT

- 1. August 22, 2014 Hearing
- 2. West Venture
- 3. CA Groundwater Legislation

(0:44:02) Mr. Herrema gave a report. A discussion ensued.

(0:57:15) Chair Feenstra handed the meeting off to Vice-Chair Pierson and left the meeting.

#### **B. CFO REPORT**

None

#### C. ENGINEER REPORT

None

#### D. GM REPORT

- 1. Safe Yield Recalculation
- 2. Recharge Master Plan Update Amendment Implementation Sierra Basin Project
- 3. Dry Year Yield Contract Amendment
- 4. New Yield Cost/Benefit Allocation

(1:05:34) Mr. Kavounas gave a report. A brief discussion ensued.

(1:11:40) Vice-Chair Pierson requested that future summaries of special meeting topics such as the RMPU get included under section 4, Information items.

### E. AGRICULTURAL POOL LEGAL COUNSEL REPORT

None

#### IV. INFORMATION

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

#### V. POOL MEMBER COMMENTS

None

VI. OTHER BUSINESS None

#### VII. CONFIDENTIAL SESSION - POSSIBLE ACTION None

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

9/11/14	Thu	8:00 a.m.	RMPU Steering Committee
9/11/14	Thu	9:00 a.m.	Appropriative Pool
9/11/14	Thu	11:00 a.m.	Non-Agricultural Pool
9/11/14	Thu	1:30 p.m.	Agricultural Pool
9/16/14	Tue	8:30 a.m.	Safe Yield Board Workshop (at CBWCD)
9/18/14	Thu	8:00 a.m.	Joint IEUA/CBWM Recharge Improvement Projects
9/18/14	Thu	9:00 a.m.	Advisory Committee
9/18/14	Thu	10:00 a.m.	Safe Yield Recalculation and Related Matters
9/23/14	Tue	10:00 a.m.	Land Subsidence Committee
9/25/14	Thu	11:00 a.m.	Watermaster Board

#### ADJOURNMENT

Vice-Chair Pierson adjourned the Non-Agricultural Pool meeting at 2:43 p.m.

Secretary:\_\_\_\_

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

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# **CHINO BASIN WATERMASTER**

# I. <u>CONSENT CALENDAR</u> (App & Ag Pool)

## **B. FINANCIAL REPORTS**

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

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

## B. FINANCIAL REPORTS

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



# 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: October 9, 2014

TO: **Pool Committee Members** 

Cash Disbursement Report - Financial Report B1 (August 31, 2014) SUBJECT:

#### SUMMARY

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

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

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

**Future Consideration** Appropriative Pool: October 9, 2014; Receive and File Non-Agricultural Pool: October 9, 2014; Receive and File Agricultural Pool: October 9, 2014; Receive and File Advisory Committee: October 16, 2014; Receive and File Watermaster Board: October 23, 2014; Receive and File (Normal Course of Business)

ACTIONS: October 9, 2014 – Appropriative Pool – October 9, 2014 - Non-Agricultural Pool -October 9, 2014 - Agricultural Pool -October 16, 2014 - Advisory Committee -October 23, 2014 - Watermaster Board -

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#### BACKGROUND

A monthly cash disbursement report is provided to keep all members apprised of Watermaster expenditures.

#### DISCUSSION

Total cash disbursements during the month of August 2014 were \$453,168.49. The most significant expenditures during the month were to Wildermuth Environmental, Inc. in the amounts of \$94,203.78 and \$122,441.56 (check number 18002 dated August 1, 2014 and check number 18050 dated August 25, 2014); and to Brownstein Hyatt Farber Schreck in the amount of \$82,620.70 (check number 18060 dated August 28, 2014).

#### ATTACHMENTS

1. Financial Report - B1

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	08/01/2014	17999	COSTCO WHOLESALE	7003-7309-1000-2744	1012 - Bank of America Gen'l Ckg	
	Bill	07/31/2014	7003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	803.31
					Copier paper	6031.1 - Copy Paper	164.87
OTAL	-					-	968.18
	Bill Pmt -Check	08/01/2014	18000	GUARANTEED JANITORIAL SERVICE, INC.	10-30498	1012 - Bank of America Gen'l Ckg	
	Bill	07/31/2014	10-30498		July 2014	6024 · Building Repair & Maintenance	397.68
ΟΤΑΙ	-						397.68
	Bill Pmt -Check	08/01/2014	18001	PETTY CASH	2477-2487	1012 · Bank of America Gen'l Ckg	
	Bill	07/31/2014			Purchase misc. items for office	6031.7 · Other Office Supplies	160.57
					Truong mtg w/CVWD, Truong/Wilson mtg w/V	VMWE 6141.3 · Admin Meetings	108.70
					Mileage reimbursement A, Truong	6173 · Airfare/Mileage	11.70
					PK mtgs w/S. Slater, Chris Berch - IEUA	8312 · Meeting Expenses	46.63
					Reimburse travel PK	6191 · Conferences - General	20.00
OTAI	Ĺ					_	347.6
Ū	Bill Pmt -Check	08/01/2014	18002	WILDERMUTH ENVIRONMENTAL INC		1012 - Bank of America Gen'l Ckg	
<u> </u>	Bill	06/30/2014	2014187		2014187	6906 - OBMP Engineering Services	3,717.73
	Bill	06/30/2014	2014188		2014188	6906.71 · OBMP-Data ReqCBWM Staff	778.34
					2014188	6906.72 · OBMP-Data ReqNon CBWM Staff	1,556.66
	Bill	06/30/2014	2014189		2014189	6906 · OBMP Engineering Services	9,140.94
	Bill	06/30/2014	2014190		2014190	6906 · OBMP Engineering Services	1,347.50
	Bill	06/30/2014	2014191		2014191	7103.3 · Growtr Qual-Engineering	125.00
	Bill	06/30/2014	2014192		2014192	7104.3 · Grdwtr Level-Engineering	8,730,30
					2014192	7104.9 · Grdwtr Level-Capital Equip	3,621.3
	Bill	06/30/2014	2014193		2014193	7107.61 · Grd Level-Chino Hills ASR	38.9
					2014193	7107.62 - Grd Level-Chino Hills ASR-Prior	951.05
	Bill	06/30/2014	2014194		2014194	7107.2 · Grd Level-Engineering	6,735.6
	Bill	06/30/2014	2014195		2014195	7108.3 · Hydraulic Control-Engineering	1,295.7
	Bill	06/30/2014	2014196		2014196	7402 · PE4-Engineering	11,812.73
	Bill	06/30/2014	2014197		2014197	7502 - PE6&7-Engineering	31,488.75
	Bill	06/30/2014	2014198		2014198	6906.73 · OBMP-Safe Yield Recalculation	12,863.08
ΟΤΑΙ	Ĺ					-	94,203.78
	Bill Pmt -Check	08/07/2014	18003	CHARLES Z. FEDAK & COMPANY		1012 · Bank of America Gen'l Ckg	
	Bill	07/23/2014			Progress Billing - July 2014	6062 · Audit Services	1,100.00
OTA	L					-	1,100.00

	Туре	Date	Num	Name	Memo	Account	Paid Amount
В	Bill Pmt -Check	08/07/2014	18004	CHEF DAVE'S CAFE & CATERING	4915	1012 · Bank of America Gen'l Ckg	
B	3111	07/24/2014	4915		Lunch for 7/24/14 Board meeting	6312 · Meeting Expenses	375.20
TOTAL							375.20
в	Bill Pmt -Check	08/07/2014	18005	MARK IV COMMUNICATIONS, INC.	20089	1012 · Bank of America Gen'l Ckg	
В	3111	07/29/2014	20089		Run network cabling between Office and Annex	6024 - Building Repair & Maintenance	1,800.00
TOTAL							1,800.00
в	3ill Pmt -Check	08/07/2014	18006	MIJAC ALARM		1012 · Bank of America Gen'l Ckg	
в	Bill	07/23/2014	356704		Alarm upgrade installation - Annex	6026 · Security Services	785.00
В	BIII	07/23/2014	356747		Add location on zone to alarm system	6026 · Security Services	85,00
TOTAL							870.00
в	Bill Pmt -Check	08/07/2014	18007	PARK PLACE COMPUTER SOLUTIONS, INC.	489	1012 · Bank of America Gen'l Ckg	
В	Bill	07/31/2014	489		IT Consulting services - July 2014	6052.1 · Park Place Comp Solutn	3,675.00
TOTAL							3,675.00
в	Bill Pmt -Check	08/07/2014	18008	PREMIERE GLOBAL SERVICES	16595651	1012 - Bank of America Gen'l Ckg	
	311	07/31/2014	16595651		Safe Yield call on 6/27	6909.1 · OBMP Meetings	12.46
20					Pools Agendas call on 7/01	8312 - Meeting Expenses	16.38
-					Pools Agendas call on 7/01	8412 · Meeting Expenses	16.38
					Pools Agendas call on 7/01	8512 · Meeting Expense	16.38
					WM Coordination call on 7/07	6909.1 · OBMP Meetings	40.90
					Appropriative Pool call on 7/08	8312 · Meeting Expenses	4.62
					Safe Yield call on 7/09	6909.1 · OBMP Meetings	23.71
					ACWA Conjunctive Use call on 7/09	6909.1 · OBMP Meetings	12.10
					Non-Ag Pool Meeting call on 7/10	8512 - Meeting Expense	51.75
					WM Coordination call on 7/14	6909.1 · OBMP Meetings	26.73
					Call with Tracy Egoscue re Ag Pool on 7/16	8412 · Meeting Expenses	15.59
					CLWA call on 7/21	6909.1 · OBMP Meetings	15.37
					WM Coordination call on 7/21	6909.1 · OBMP Meetings	30.20
					Form 9 call on 7/21	6909.1 · OBMP Meetings	21.32
					Call w/John Rossi WMWD on 7/22	8312 · Meeting Expenses	32.14
					Conference call	6909.1 - OBMP Meetings	7.49
					Conference call	6909.1 · OBMP Meetings	4.05
					Fee - General	6022 - Telephone	49.00
					Fee - Confidential	6022 · Telephone	49.00
TOTAL							445.57

Bill Pmt -Check

08/07/2014 18009

PRINTING RESOURCES

1012 · Bank of America Gen'l Ckg

Page 2 of 11

	Туре	Date	Num	Name	Memo	Account	Paid Amount
В	611	07/31/2014	61258		Name badge - A. Truong	6031.7 · Other Office Supplies	45.14
TOTAL							45.14
в	Sill Pmt -Check	08/07/2014	18010	PURCHASE POWER	8000909000168851	1012 · Bank of America Gen'l Ckg	
В	511]	07/23/2014	8000909000168851		Postage refil	6042 · Postage - General	4,000.00
TÖTAL							4,000.00
в	Bill Pmt -Check	08/07/2014	18011	VERIZON	012519116950792103	1012 · Bank of America Gen'l Ckg	
В	Bill	07/31/2014	012519116950732103		012519116950792103	6022 · Telephone	60.22
TOTAL.							60.22
В	Bill Pmt -Check	08/13/2014	18012	ACWA JOINT POWERS INSURANCE AUTHOR	IT) 0302771	1012 · Bank of America Gen'l Ckg	
В	Bill	08/12/2014	0302771		Prepayment - September 2014	1409 · Prepaid Life, BAD&D & LTD	137.91
					August 2014	60191 · Life & Disab.Ins Benefits	116.05
TOTAL							253.96
						<b>`</b>	
B	Bill Pmt -Check	08/13/2014	18013	BOWCOCK, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
В	311	07/24/2014	7/24 Board Mtg		7/24/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL							125.00
21							
· E	Bill Pmt -Check	08/13/2014	18014	COMPUTER NETWORK	90637	1012 · Bank of America Gen'l Ckg	
E	BTH	08/05/2014	90637		90637	6055 - Computer Hardware	59.40
TOTAL							59,40
E	Bill Pmt -Check	08/13/2014	18015	CORELOGIC INFORMATION SOLUTIONS	81231360	1012 · Bank of America Gen'l Ckg	
B	Bill	07/31/2014	81231360		81231360	7103.7 · Grdwtr Qual-Computer Svc	62.50
					81231360	7101.4 · Prod Monitor-Computer	62.50
TOTAL							125.00
E	Bill Pmt -Check	08/13/2014	18016	CRAIG, ROBERT		1012 - Bank of America Gen'l Ckg	
Ε	Bill	07/01/2014	7/01 Quartly Board		7/01/14 Board Officers/Chairs Quarterly Meeting	6311 · Board Member Compensation	125.00
E	Bill	07/08/2014	7/08 Appro Pool Mtg		7/08/14 Appropriative Pool Special Meeting	6311 · Board Member Compensation	125.00
E	Bill	07/09/2014	7/09 Ag Mtg		7/09/14 Meeting w/Ag Chair	6311 · Board Member Compensation	125.00
E	Bill	07/10/2014	7/10 Appro Pool Mtg		7/10/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
	Bill	07/17/2014	7/17 Appro Pool Mtg		7/17/14 Special Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
E	Bill	07/24/2014	7/24 Board Mtg		7/24/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL							750.00
E	Bill Pmt -Check	08/13/2014	18017	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	07/10/2014	7/10 Ag Pool Mtg		7/10/14 Ag Pool Meeting	8411 · Compensation	25.00
_			· · · · · · · · · · · · · · · · · · ·		÷ č	•	

	Туре	Date	Num	Name	Мето	Account	Paid Amount
					Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL							125.00
	Bill Pmt -Check	08/13/2014	18018	DURRINGTON, GLEN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	07/10/2014	7/10 Ag Pool Mtg		7/10/14 Ag Pool Meeting	8411 · Compensation	25.00
			5 5		Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL					-		125.00
	Bill Pmt -Check	08/13/2014	18019	ELIE, STEVEN		1012 · Bank of America Gen'l Ckg	
	Bill	07/01/2014	7/01 Quarterly Board		7/01/14 Board Officers/Chairs Quarterly Meeting	6311 · Board Member Compensation	125.00
	Bill	07/24/2014	7/24 Board Meeting		7/24/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL							250.00
IUIAL							230.00
	Bill Pmt -Check	08/13/2014	18020	FEENSTRA, BOB		1012 · Bank of America Gen'l Ckg	
	Bill	07/01/2014	7/01 Quarterly Board		7/01/14 Board Officers/Chairs Quarterly Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	07/09/2014	7/09 Ag Mtg		7/09/14 Ag lunch mtg	8470 · Ag Meeting Attend -Special	125.00
	Bill	07/10/2014	7/10 Appro Pool Mtg		7/10/14 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	07/10/2014	7/10 Ag Pool Mtg		7/10/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	07/24/2014	7/24 Board Mtg		7/24/14 Board Meeting	8470 - Ag Meeting Attend -Special	125.00 625.00
	Bill Pmt -Check	08/13/2014	18021	HALL, PETE*		1012 · Bank of America Gen'l Ckg	
	Bill	07/08/2014	7/08 Appro Pool Mtg		7/08/14 Special Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	07/10/2014	7/10 Appro Pool Mtg		7/10/14 Appropriative Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
	Bill	07/10/2014	7/10 Ag Pool Mtg		7/10/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125,00
	Bill	07/10/2014	7/10 Land Subsidence		7/10/14 Land Subsidence Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	07/17/2014	7/17 Appro Pool Mtg		7/17/14 Special Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	07/17/2014	7/17 Advisory Comm		7/17/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125,00
	Bill	07/17/2014	7/17 Joint Projects		7/17/14 IEUA/CBWM Joint Recharge Projects Mtg	·	125.00
	Bill	07/24/2014	7/24 Board Mtg		7/24/14 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL							1,000.00
	Bill Pmt -Check	08/13/2014	18022	HUITSING, JOHN	An Bool Member Componention	1012 - Pank of America Carll City	
	Bill	07/10/2014		Reffaind, John	Ag Pool Member Compensation 7/10/14 Ag Pool Meeting	1012 - Bank of America Gen'l Ckg	25.00
	Diff	07/10/2014	7/10 Ag Pool Mtg		Ag Pool Member Compensation	8411 · Compensation 8470 · Ag Meeting Attend -Special	25.00 100.00
TOTAL					Ag Pool Member Compensation	6470 - Ag Meening Allend -Special	125.00
		00/40/004 -	40000				
	Bill Pmt -Check	08/13/2014	18023	KOOPMAN, GENE		1012 · Bank of America Gen'l Ckg	
	Bill	07/09/2014	7/09 Ag Mtg		7/09/14 Ag lunch mtg	8411 · Compensation	25.00
					Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100,00

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill	07/10/2014	7/10 Appro Pool Mtg		7/10/14 Appropriative Pool Meeting	8411 · Compensation	25.00
					Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
	Bill	07/10/2014	7/10 Ag Pool Mtg		7/10/14 Ag Pool-Meeting	8411 · Compensation	25.00
					Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL							375.00
	Bill Pmt -Check	08/13/2014	18024	KUHN, BOB		1012 · Bank of America Gen'l Ckg	
	Bill	07/01/2014	7/01 Quarterly Board		7/01/14 Board Officers/Chairs Quarterly Meeting	6311 - Board Member Compensation	125.00
	Bill	07/17/2014	7/17 Advisory Comm		7/17/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
TOTAL							250.00
	Bill Pmt -Check	08/13/2014	18025	OFFICE PRIDE	314513	1012 · Bank of America Gen'l Ckg	
	Bill	08/01/2014	314513		Janitorial Service - 314513	6024 · Building Repair & Maintenance	988.32
TOTAL	м						988.32
	Bill Pmt -Check	08/13/2014	18026	PAYCHEX	2014073100	1012 · Bank of America Gen'l Ckg	
	Bill	07/31/2014	2014073100		July 2014	6012 · Payroll Services	286,63
ΤΟΤΑΙ	-						286.63
Р							
23	Bill Pmt -Check	08/13/2014	18027	PIERSON, JEFFREY		1012 - Bank of America Gen'l Ckg	
•••	Bill	07/17/2014	7/17 Appro Pool Mtg		7/17/14 Special Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	07/17/2014	7/17 Advisory Comm		7/17/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	07/24/2014	7/24 Board Mtg		7/24/14 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL	-						375.00
	Bill Pmt -Check	08/13/2014	18028	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
	General Journal	07/31/2014	07/31/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 07/20/14-08/02/14	2000 · Accounts Payable	7,899.15
ΤΟΤΑΙ	_						7,899.15
	Bill Pmt -Check	08/13/2014	18029	SOUTHERN CALIFORNIA WATER COMMITTEE	26404	1012 · Bank of America Gen'l Ckg	
	Bill	08/11/2014	26404		Anni Dues-\$850.00; Stormwater Task Force-\$1K	6111 · Membership Dues	1,850.00
ΤΟΤΑΙ	***						1,850.00
	Bill Pmt -Check	08/13/2014	18030	SPECIALIZED SERVICES OF SO CAL	1673	1012 · Bank of America Gen'l Ckg	
	Bill	08/07/2014	1673		CPR Training for office staff	6192 · Training & Seminars	360.00
TOTAI	L						360.00
	Bill Pmt -Check	08/13/2014	18031	UNITED PARCEL SERVICE	2x81x0	1012 · Bank of America Gen'l Ckg	
	Bill	07/31/2014	2x81x0		Contract to IEUA, plaque to Scalmanini family	6042 - Postage - Geлeral	48.62
	L						48.62

	Туре	Date	Num	Name		Account	Paid Amount
	Bill Pmt -Check	08/13/2014	18032	VANDEN HEUVEL, GEOFFREY	6311	1012 · Bank of America Gen'l Ckg	
	Bill	07/10/2014	7/10 Ag Pool Mtg		7/10/14 Ag Pool Meeting	6311 - Board Member Compensation	125.00
	Bill	07/24/2014	7/24 Board Mtg		7/24/14 Board Meeting	6311 · Board Member Compensation	125.00
ΤΟΤΑ	L						250.00
	Bill Pmt -Check	08/13/2014	18033	VANDEN HEUVEL, ROB	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
	Bill	07/10/2014	7/10 Ag Pool Mtg		7/10/14 Ag Pool Meeting	8411 · Compensation	25.00
					Ag Pool Member Compensation	8470 - Ag Meeting Attend -Special	100.00
ΤΟΤΑ	L						125.00
	Bill Pmt -Check	08/13/2014	18034	VERIZON WIRELESS	9729794684	1012 · Bank of America Gen'l Ckg	
	Bill	08/12/2014	9729794684		Monthly service	6022 · Telephone	295.67
ΤΟΤΑ	L						295.67
	Bill Pmt -Check	08/13/2014	18035	WESTERN DENTAL SERVICES, INC.	11882	1012 · Bank of America Gen'l Ckg	
	Bill	08/12/2014	11882		Dental insurance - August 2014	60182.2 · Dental & Vision Ins	15.00
тота С С	L.						15.00
4	Check	08/15/2014	08/15/2014	SERVICE CHARGE	SERVICE CHARGE	1012 · Bank of America Gen'l Ckg	
					Service Charge	6039.1 · Banking Service Charges	410.15
ΤΟΤΑ	L.						410.15
	General Journal	08/16/2014	08/16/2014	Payroll and Taxes for 08/03/14-08/16/14	Payroll and Taxes for 08/03/14-08/16/14	1012 · Bank of America Gen'l Ckg	
					Direct Deposits for 08/03/14-08/16/14	1012 · Bank of America Gen'l Ckg	21,978.87
					Garnishments for 08/03/14-08/16/14	1012 · Bank of America Gen'l Ckg	358.18
					Payroll Taxes for 08/03/14-08/16/14	1012 · Bank of America Gen'i Ckg	7,240.11
					Payroll Checks for 08/03/14-08/16/14	1012 · Bank of America Gen'l Ckg	906.78
				ICMA-RC	457 Employee deductions for 08/03/14-08/16/14	1012 · Bank of America Gen'l Ckg	3,263.50
				ICMA-RC	401(a) Employee deductions for 08/03/14-08/16/14	1012 · Bank of America Gen'l Ckg	1,093.36
ΤΟΤΑ	L						34,840.80
	Bill Pmt -Check	08/20/2014	18036	NAKANO, JUSTIN		1012 · Bank of America Gen'l Ckg	
	Bill	08/20/2014			Manual check - O/T for payroll 8/03/14 - 8/16/14	6901 · WM Staff Salaries	179.41
ΤΟΤΑ	L						179.41
	Bill Pmt -Check	08/21/2014	18037	PATRAL CUSTOM CABINETS		1012 · Bank of America Gen'l Ckg	
	Bill	08/21/2014			Deposit for repairs on GM's office desk	6036 · Minor Office Furniture	400.00
ΤΟΤΑ	.l.,						400.00

Туре	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	08/25/2014	18038	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2014	XXXX-XXXX-XXXX-9341		Misc expenses	6031,7 · Other Office Supplies	0.97
				Supplies for July 10 meeting prep	8512 · Meeting Expense	85.82
				Purchase cleaner for dishwasher in office	6031.7 · Other Office Supplies	13.35
				Purchase portable fan for office	6031,7 · Other Office Supplies	58.75
				Supplies for July 19 meeting prep	6312 · Meeting Expenses	28.95
				Replacement battery for AED device in office	6031.7 - Other Office Supplies	178.89
				Reg. fee-PK- Aug. 6 GRA Cast Web Seminar	6193.2 · Conference - Registration Fee	47.72
				Replacement chair for GM office	6031.7 · Other Office Supplies	85.37
				Airfare-PK-Sept. 8 GRA Land Subsidence Sympos	sil 6191 · Conferences - General	104.71
				Early bird check in on PK flight	6191 · Conferences - General	23.86
				Airfare-PK-attend Sept. 3 ACWA Meeting	6191 Conferences - General	107.10
				Early bird check in-PK flight	6191 · Conferences - General	23.86
				Reg. fee-PK-Sept. 8 GRA Land Subsidence Symp	o: 6193.2 · Conference - Registration Fee	276.80
				Hotel-PK-Sept. 8 GRA Land Subsidence Symposi	ur 6191 · Conferences - General	173.65
				PK meeting w/Brian Geye - Auto Club Speedway	8512 · Meeting Expense	33.53
				PK meeting w/Todd Corbin - JCSD	8412 · Meeting Expenses	40.67
				Staff uniforms for office	6154 · Uniforms	84.54
						1,368.54
Bill Pmt -Check	08/25/2014	18039	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	08/19/2014	1394905143		Medical insurance - Septermber 2014	60182.1 · Medical Insurance	6,683.72
TOTAL						6,683.72
Bill Pmt -Check	08/25/2014	18040	CUCAMONGA VALLEY WATER DISTRICT	Lease due September 1, 2014	1012 · Bank of America Gen'l Ckg	
Bill	08/19/2014			Lease due September 1, 2014	1422 · Prepaid Rent	6,160.00
TOTAL						6,160.00
Bill Pmt -Check	08/25/2014	18041	EGOSCUE LAW GROUP	10733	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2014	10733		Ag Pool legal services - July 2014	8467 · Ag Legal & Technical Services	9,965.00
TOTAL						9,965.00
Bill Pmt -Check	08/25/2014	18042	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
Bill	08/19/2014	0111802		Employee deductions - August 2014	60194 · Other Employee Insurance	51.80
TOTAL						51.80
Bill Pmt -Check	08/25/2014	18043	MCCALL'S METER SALES & SERVICE	25861	1012 · Bank of America Gen'l Ckg	
Bill	08/06/2014	25861		25861	7102.5 · In-line Meter-Repair & Maint.	3,060.12
TOTAL						3,060.12

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	08/25/2014	18044	OFFICE PRIDE	311902	1012 · Bank of America Gen'l Ckg	
	Bill	07/31/2014	311902		Janitorial services - 311902	6024 - Building Repair & Maintenance	510.08
TOTAL	_					-	510.08
	Bill Pmt -Check	08/25/2014	18045	STAPLES BUSINESS ADVANTAGE	8030879116	1012 · Bank of America Gen'l Ckg	
	Bill	08/09/2014	8030879116		Misc. office supplies	6031.7 · Other Office Supplies	38.59
TOTAL	_					-	38.59
	Bill Pmt -Check	08/25/2014	18046	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
	Bill	08/31/2014				60182.4 · Retiree Medical	28.49
ΤΟΤΑΙ	L					-	28.49
	Bill Pmt -Check	08/25/2014	18047	THOMAS HARDER & CO	6	1012 · Bank of America Gen'l Ckg	
	Bill	07/31/2014	6		6	8306 · Consulting/Engineering Services	7,197.59
TOTA	Ļ						7,197.59
	Bill Pmt -Check	08/25/2014	18048	TW TELECOM	06434592	1012 · Bank of America Gen'l Ckg	
	Bill	08/19/2014	05434592		06434592	6053 · Internet Expense	1,031.93
TOT	L						1,031.93
TOTAL 20 6							
	Bill Pmt -Check	08/25/2014	18049	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
	Bill	07/31/2014	7076224530355049		Invoice dated 6/28/14	6175 · Vehicle Fuel	106.57
					Invoice dated 7/28/14	6175 · Vehicle Fuel	195.00
TOTA	L						301.57
	Bill Pmt -Check	08/25/2014	18050	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
	Bill	07/31/2014	2014220		2014220	6906.31 · OBMP-Pool, Adv. Board Mtgs	9,658.52
	Bill	07/31/2014	2014221		2014221	6906.32 · OBMP-Other General Meetings	1,680.68
	Bill	07/31/2014	2014222		2014222	6906.71 · OBMP-Data ReqCBWM Staff	12,270.00
					Garrison Graphics	6906.71 · OBMP-Data RegCBWM Staff	225.00
	Bill	07/31/2014	2014223		2014223	6906.22 · Water Rights Compliance Rprting	2,103.50
	Bill	07/31/2014	2014224		2014224	6906 · OBMP Engineering Services	2,280.50
	Bill	07/31/2014	2014225		2014225	6906.73 · OBMP-Safe Yield Recalculation	15,757.18
	Bill	07/31/2014	2014226		2014226	6906.21 · State of the Basin Report	2,885.00
	Bill	07/31/2014	2014227		2014227	7103.3 · Grdwtr Qual-Engineering	947.50
	Bill	07/31/2014	2014228		2014228	7104.3 · Grdwtr Level-Engineering	8,164.80
	Bill	07/31/2014	2014229		2014229	7107.61 · Grd Level-Chino Hills ASR	453,75
	Bill	07/31/2014	2014230		Neva Ridge	7107.3 · Grd Level-SAR Imagery	14,000.00
	Bill	07/31/2014	2014231		2014231	7107.2 · Grd Level-Engineering	9,599.30
	Bill	07/31/2014	2014232		2014232	7108.3 · Hydraulic Control-Engineering	461.30

	ype Da	ate	Num	Name	Мето	Account	Paid Amount
Bill	07/31	1/2014	2014233		2014233	7108.3 · Hydraulic Control-Engineering	588,20
BIII	07/31	1/2014	2014234		2014234	7108.7 - Hydraulic Control - Prado Basin	1,562.96
Bill	07/31	1/2014	2014235		2014235	7202.3 · Comp Recharge-Implementation	22,209.62
Bill	07/31	1/2014	2014236		2014236	7202.2 · Engineering Svc	1,084.50
Bill	07/31	1/2014	2014237		2014237	7402 · PE4-Engineering	9,507.25
Bill	07/31	1/2014	2014238		2014238	7502 · PE6&7-Engineering	4,100.75
Bill	07/31	1/2014	2014239		2014239	7108.7 · Hydraulic Control - Prado Basin	2,901.25
OTAL							122,441.56
Bill Pm	t -Check 08/26	6/2014	18051	PATRAL CUSTOM CABINETS		1012 · Bank of America Gen'l Ckg	
Bill		6/2014		·	Balance due for repair of GM's office desk	6036 · Minor Office Furniture	300,00
OTAL							300.00
Bill Pm	t -Check 08/28	8/2014	18052	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 · Bank of America Gen'l Ckg	
Bill		6/2014	0023230253		Office Water Bottle - August 2014	6031.7 · Other Office Supplies	99.50
OTAL							99.50
Bill Pm	t -Check 08/2	8/2014	18053	DIRECTV	019447404	1012 - Bank of America Gen'l Ckg	
TO Bill		6/2014	019447404		Monthly service - 8/19/14 to 9/18/14	6031.7 · Other Office Supplies	105.98
	-0.2	0,2011					105.98
Bill Pm	t -Check 08/2	8/2014	18054	GREAT AMERICA LEASING CORP.	15724788	1012 · Bank of America Gen'l Ckg	
Bill		6/2014	15724788		Invoice	6043.1 · Ricoh Lease Fee	3,221.64
					2014 San Bernardino County Property Tax	6043.1 · Ricoh Lease Fee	629.44
OTAL							3,851.08
Bill Pm	it -Check 08/2	8/2014	18055	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Genera	I Journal 08/1	6/2014	08/16/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 08/03/14-08/16/14	2000 · Accounts Payable	7,899.15
OTAL							7,899.15
Bill Pm	nt -Check 08/2	8/2014	18056	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill		6/2014	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.ins Benefits	560.25
OTAL							560.25
Bill Pm	nt -Check 08/2	8/2014	18057	STAPLES BUSINESS ADVANTAGE	8030961065	1012 · Bank of America Gen'l Ckg	
Bill		6/2014	8030961065		First Aid Supplies	6031.7 · Other Office Supplies	64.79
	00,2				Misc. Office Supplies	6031.7 · Other Office Supplies	61,30
OTAL							126.09

	Туре	Date	Num	Name	Мето	Account	Paid Amount
	Bill	09/01/2014	1970970-14		Premium on account 8/26/14-9/26/14	60183 · Worker's Comp Insurance	724.75
ΤΟΤΑ	L						724.75
	Bill Pmt -Check	08/28/2014	18059	UNITED HEALTHCARE	0035566380	1012 · Bank of America Gen'l Ckg	
	Bill	08/26/2014	0035566380		Dental insurance - September 2014	60182.2 - Dentai & Vision Ins	791,50
ΤΟΤΑ	L						791.50
	Bill Pmt -Check	08/28/2014	18060	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
	Bill	07/31/2014	575286		575286	6078 · BHFS Legal - Miscellaneous	8,472.15
					575286	6907.42 · Safe Yield Recalculation	1,737.45
					575286	6907.33 · Desalter/Hydraulic Control	1,165.95
					Misc. Expenses	8375 - BHFS Legal - Appropriative Pool	124.65
					Misc. Expenses	8475 · BHFS Legal - Agricultural Pool	124.65
					Misc. Expenses	8575 · BHFS Legai - Non-Ag Pool	124.66
					Misc. Expenses	6375 · BHFS Legal - Board Meeting	375.00
	Bill	07/31/2014	575287		Alvarez-CalPERS	6073 · BHFS Legal - Personnel Matters	3,107.25
					457(f) Deferred Comp	6073 · BHFS Legal - Personnel Matters	6,360.75
	Bill	07/31/2014	575288		575288	6275 · BHFS Legal - Advisory Committee	1,320.06
σ	BIII	07/31/2014	575289		575289	6375 · BHFS Legal - Board Meeting	5,962.05
28	Bill	07/31/2014	575290		575290	8375 - BHFS Legal - Appropriative Pool	3,276.45
	Bill	07/31/2014	575291		575291	8475 · BHFS Legal - Agricultural Pool	2,772.00
	Bill	07/31/2014	575292		575292	8575 - BHFS Legal - Non-Ag Pool	2,929.50
	Bill	07/31/2014	575293		575293	6071 · BHFS Legal - Court Coordination	1,525.05
					Misc. Expenses	6071 · BHFS Legal - Court Coordination	218.13
	Bill	07/31/2014	575294		575294	6074 · BHFS Legal - Interagency issues	1,521.00
	Bill	07/31/2014	575295		575295	6077 · BHFS Legal - Party Status Maint	4,063.50
	Bill	07/31/2014	575296		575296	6907.39 · Recharge Master Plan	6,103.80
	Bill	07/31/2014	575297		575297	6907.42 · Safe Yield Recalculation	31,116.15
	Bill	07/31/2014	575298		575298	6078.12 · CCG Motion	157,50
	Bill	07/31/2014	575299		575299	6907.43 · RMPU - City of Fontana Motion	63.00
ΤΟΤΑ	L						82,620.70
	General Journal	08/30/2014	08/30/2014	Payroll and Taxes-08/17/14-08/30/14	Payroll and Taxes-08/17/14-08/30/14	1012 · Bank of America Gen'l Ckg	
					Direct Deposits for 08/17/14-08/30/14	1012 - Bank of America Gen'l Ckg	22,137.72
					Employee Garnishments for 08/17/14-08/30/14	1012 · Bank of America Gen'l Ckg	359,53
					Payroll and Taxes for 08/17/14-08/30/14	1012 · Bank of America Gen'l Ckg	7,264.40
					Payroll Checks for 08/17/14-08/30/14	1012 - Bank of America Gen'l Ckg	9 <b>1</b> 0.81
				ICMA-RC	457 Employee deductions for 08/17/14-08/30/14	1012 · Bank of America Gen'l Ckg	3,263.50
				ICMA-RC	401(a) Employee deductions for 08/17/14-08/30/14	1012 · Bank of America Gen'l Ckg	1,093.36
TOTA	L						35,029.32

Page 10 of 11

Туре	Date	Num	Name	Memo	Account	Paid Amount
General Journal	08/31/2014	08/31/2014	Wage Works FSA Direct Debits - Aug 2014	Wage Works FSA Direct Debits - Aug 2014	1012 · Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - Aug 2014	1012 · Bank of America Gen'l Ckg	669.60
				Wage Works FSA Direct Debits - Aug 2014	1012 · Bank of America Gen'l Ckg	669.60
				Wage Works FSA Direct Debits - Aug 2014	1012 · Bank of America Gen'l Ckg	81.50
TOTAL						1,420.70
					Total Disbursements:	453,168.49

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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: October 9, 2014

TO: Pool Committee Members

SUBJECT: VISA Check Detail Report - Financial Report B2 (August 31, 2014)

#### SUMMARY

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

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

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

<u>Future Consideration</u> Appropriative Pool: October 9, 2014; Receive and File Non-Agricultural Pool: October 9, 2014; Receive and File Agricultural Pool: October 9, 2014; Receive and File Advisory Committee: October 16, 2014; Receive and File Watermaster Board: October 23, 2014; Receive and File (Normal Course of Business)

ACTIONS:

October 9, 2014 – Appropriative Pool – October 9, 2014 – Non-Agricultural Pool – October 9, 2014 – Agricultural Pool – October 16, 2014 – Advisory Committee – October 23, 2014 – Watermaster Board –

# BACKGROUND

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

# DISCUSSION

The total cash disbursement during the month of August 2014 was \$1,368.54. The payment was processed by check number 18038 dated August 25, 2014. The monthly charges for August 2014 of \$1,368.54 were for routine and customary expenditures and properly documented with receipts.

#### ATTACHMENTS

1. Financial Report - B2

#### CHINO BASIN WATERMASTER VISA Check Detail Report August 2014

Туре	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	08/25/2014	18038	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
BUI	07/31/2014	XXXX-XXXX-XXX	X-9341	Misc expenses	6031.7 · Other Office Supplies	0,97
				Supplies for July 10 meeting prep	8512 - Meeting Expense	85.82
				Purchase cleaner for dishwasher in office	6031.7 - Other Office Supplies	13.35
				Purchase portable fan for office	6031.7 - Other Office Supplies	58.75
				Supplies for July 19 meeting prep	6312 · Meeting Expenses	28,95
				Replacement battery for AED device in office	6031.7 · Other Office Supplies	178.89
				Reg. fee-PK- Aug. 6 GRA Cast Web Seminar	6193.2 · Conference - Registration Fee	47.72
				Replacement chair for GM office	6031.7 Other Office Supplies	85.37
				Airfare-PK-Sept. 8 GRA Land Subsidence Symposium	6191 · Conferences - General	104.71
				Early bird check in on PK flight	6191 · Conferences - General	23.86
				Airfare-PK-attend Sept. 3 ACWA Meeting	6191 · Conferences - General	107.10
				Early bird check in-PK flight	6191 · Conferences - General	23.86
				Reg. fee-PK-Sept. 8 GRA Land Subsidence Symposium	6193.2 · Conference - Registration Fee	276.80
				Hotel-PK-Sept, 8 GRA Land Subsidence Symposium	6191 · Conferences - General	173.65
				PK meeting w/Brian Geye - Auto Club Speedway	8512 · Meeting Expense	33.53
				PK meeting w/Todd Corbin - JCSD	8412 · Meeting Expenses	40.67
				Staff uniforms for office	6154 · Uniforms	84.54
AL					Total Disbursements:	1,368.54

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E. General Manager

# STAFF REPORT

DATE: October 9, 2014

TO: Pool Committee Members

SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2014 through August 31, 2014 - Financial Report B3 (August 31, 2014)

#### SUMMARY

<u>Issue</u>: Record of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2014 through August 31, 2014.

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

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

<u>Future Consideration</u> Appropriative Pool: October 9, 2014; Receive and File Non-Agricultural Pool: October 9, 2014; Receive and File Agricultural Pool: October 9, 2014; Receive and File Advisory Committee: October 16, 2014; Receive and File Watermaster Board: October 23, 2014; Receive and File (Normal Course of Business)

ACTIONS:

October 9, 2014 – Appropriative Pool – October 9, 2014 – Non-Agricultural Pool – October 9, 2014 – Agricultural Pool – October 16, 2014 – Advisory Committee – October 23, 2014 – Watermaster Board – BACKGROUND

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

#### DISCUSSION

The Combining Schedule of Revenue, Expenses and Changes in Working Capital has been created from various financial reports and statements created from QuickBooks Enterprise Solutions 13.0, the Watermaster accounting system. The Combining Schedule provided balances to the supporting documentation in the Watermaster accounting system as presented.

#### ATTACHMENTS:

1. Financial Report - B3

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

	[	OPTIMUM		TION & SPECIAL	PROJECTS	GROUNDWATER O	PERATIONS	SI		AMENDED
	WATERMASTER	BASIN	APPROPRIATIVE	AG	NON-AG	GROUNDWATER	SB222	LAIF	GRAND	BUDGET
	ADMINISTRATION	MANAGEMENT	POOL	POOL	POOL	REPLENISHMENT	FUNDS	VALUE ADJ.	TOTALS	2014-2015
Administrative Revenues: Administrative Assessments										7,459,250
Interest Revenue									-	25,800
Mutual Agency Project Revenue									-	155,331
Grant Income									-	0
Miscellaneous Income Total Revenues				-						7.640.391
Total Revenues			-	-	-		-	-	<u> </u>	7,640,381
Administrative & Project Expenditures:										
Watermaster Administration	207,825 27,537								207,825	1,137,511
Watermaster Board-Advisory Committee Ag Pool Misc, Expense - Ag Fund	27,537								27,537	228,826 400
Pool Administration			21,797	29,238	14,919				65,954	601,185
Optimum Basin Mgmt Administration		215,814	,		,				215,814	1,333,696
OBMP Project Costs		403,710			•				403,710	3,427,282
Debt Service Basin Recharge Improvements		505,740							505,740	431,740 1,674,877
Education Funds Use									-	1,074,077
Mutual Agency Project Costs		_							-	10,000
Total Administrative/OBMP Expenses	235,362	1,125,263	21,797	29,238	14,919	**	-	-	1,426,580	8,845,517
Net Administrative/OBMP Expenses Allocate Net Admin Expenses To Pools	(235,362) 235,362	(1,125,263)	167,346	59,797	8,219				_	
Allocate Net OBMP Expenses To Pools	200,002	619,523	440,491	157,398	21,635				-	
Appcate Debt Service to App Pool		505,740	505,740		2,,				-	
Agricultural Expense Transfer* Total Expenses			246,433	(246,433)	44,773		-		1,426,580	8,845,517
Net Administrative Income			(1,381,807)	-	(44,773)	-	-		(1,426,580)	(1,205,136)
Other Income/(Expense) Replenishment Water Assessments									_	D
Non-Ag Stored Water Purchases									-	õ
Exhibit "G" Non-Ag Pool Water									-	0
Interest Revenue									-	0
MWD Water Purchases Non-Ag Stored Water Purchases									-	0
Exhibit "G" Non-Ag Pool Water									-	õ
MWD Water Purchases									-	0
Groundwater Replenishment									-	0
LAIF - Fair Market Value Adjustment Refund-Excess Reserves									-	0
Refund-Recharge Debt									-	0
Net Other Income/(Expense)		-		-	-		-	-	-	0
Net Transfers To/(From) Reserves		(1,426,580)	(1,381,807)	**	(44,773)		_	_	(1,426,580)	(1,205,136)
Working Capital, July 1, 2013		-	5,938,867	479,894	150,750	186,432	158,251	2,120	6,916,313	
Working Capital, End Of Period			4,557,060	479,894	105,978	186,432	158,251	2,120	5,489,734	5,489,734
12/13 Assessable Production			96,433.754	34,458.009	4,736.325				135,628.088	
12/13 Production Percentages			71.102%	25.406%	3.492%				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 AUGUST 31, 2014

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

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P38



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: October 9, 2014

TO: Pool Committee Members

SUBJECT: Treasurer's Report of Financial Affairs for the Period August 1, 2014 through August 31, 2014 - Financial Report B4 (August 31, 2014)

#### SUMMARY

<u>Issue</u>: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of August 1, 2014 through August 31, 2014.

<u>Recommendation</u>: Receive and file Treasurer's Report of Financial Affairs for the Period August 1, 2014 through August 31, 2014 as presented.

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

<u>Future Consideration</u> Appropriative Pool: October 9, 2014; Receive and File Non-Agricultural Pool: October 9, 2014; Receive and File Agricultural Pool: October 9, 2014; Receive and File Advisory Committee: October 16, 2014; Receive and File Watermaster Board: October 23, 2014; Receive and File (Normal Course of Business)

ACTIONS:

October 9, 2014 – Appropriative Pool – October 9, 2014 – Non-Agricultural Pool – October 9, 2014 – Agricultural Pool – October 16, 2014 – Advisory Committee – October 23, 2014 – Watermaster Board – BACKGROUND

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

## DISCUSSION

The Treasurer's Report of Financial Affairs has been created from various financial reports and statements created from QuickBooks Enterprise Solutions 13.0, the Watermaster accounting system. The Treasurer's Report provided, balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements.

# ATTACHMENTS

1. Financial Report - B4

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

	DEPOSITORIES: Cash on Hand - Petty Cash Bank of America Governmental Checking-Demand Deposits Zero Balance Account - Payroll Local Agency Investment Fund - Sacramento		\$ 419,589 -	\$ 500 419,589 5,453,097
	TOTAL CASH IN BANKS AND ON HAND TOTAL CASH IN BANKS AND ON HAND	8/31/2014 7/31/2014		\$ <b>5,873,186</b> 6,325,467
	PERIOD INCREASE (DECREASE)			\$ (452,281)
CHANGE IN CASH POSITION DUE TO: Decrease/(Increase) in Assets				\$ -
(Decrease)/Increase in Liabilities	Assessments Receivable Prepaid Expenses, Deposits & Other Current Assets s Accounts Payable Accrued Payroll, Payroll Taxes & Other Current Liabilities Transfer to/(from) Reserves		~	 (40) (131,664) - (320,576)
	PERIOD INCREASE (DECREASE)			\$ (452,281)

				Ze	ero Balance		
	Petty Cash	G	Sovt'l Checking Demand		Account Payroll	ocal Agency estment Funds	Totals
SUMMARY OF FINANCIAL TRANSACTIONS:	 						
Balances as of 7/31/2014	\$ 500	\$	421,870	\$	-	\$ 5,903,097	\$ 6,325,467
Deposits	-		450,888		-	-	450,888
Transfers	-		(60,874)		(60,874)	(450,000)	(571,747)
Withdrawals/Checks	 		(392,295)	_	60,874	 -	(331,421)
Balances as of 8/31/2014	\$ 500	\$	419,589	\$		\$ 5,453,097	\$ 5,873,186
PERIOD INCREASE OR (DECREASE)	\$ 	\$	(2,281)	\$	-	\$ (450,000)	\$ (452,281)

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

#### INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository		Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
8/27/2014	Withdrawal		\$	(450,000)				
						_		
TOTAL INVEST	MENT TRANSAC	CTIONS	\$	(450,000)		-		
* The earnings r	ate for L.A.I.F. is	a daily variable	rate;	0.22% was the		e at the Quarter ende	d June 30, 2014.	
				*	INVESTMENT S August 31, 2			
	,			Principal	Number of	Interest	Maturity	
<b>Financial Instit</b>	ution			Amount	Days	Rate	Date	
Local Agency In	vestment Fund		\$	5,453,097				
TOTAL INVEST	MENTS		\$	5,453,097				

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,

Da

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: October 9, 2014

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

#### SUMMARY

<u>Issue</u>: Record of revenues and expenses of Watermaster for the Period of July 1, 2014 through August 31, 2014.

<u>Recommendation</u>: Receive and file Budget vs. Actual Report for the Period July 1, 2014 through August 31, 2014 as presented.

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

<u>Future Consideration</u> Appropriative Pool: October 9, 2014; Receive and File Non-Agricultural Pool: October 9, 2014; Receive and File Agricultural Pool: October 9, 2014; Receive and File Advisory Committee: October 16, 2014; Receive and File Watermaster Board: October 23, 2014; Receive and File (Normal Course of Business)

ACTIONS:

October 9, 2014 – Appropriative Pool – October 9, 2014 – Non-Agricultural Pool – October 9, 2014 – Agricultural Pool – October 16, 2014 – Advisory Committee – October 23, 2014 – Watermaster Board –

# BACKGROUND

A Budget vs. Actual Report for the period July 1, 2014 through August 31, 2014 is provided to keep all members apprised of the total revenues and expenses for the current fiscal year. The expense section is categorized into four distinct sections. Those sections are: General and Administrative Expenses; Optimum Basin Management Program Expenses; Project Expenses; and Other Income/Expenses.

# DISCUSSION

The Budget vs. Actual report has been created from QuickBooks Enterprise Solutions 13.0, the Watermaster accounting system. The Budget vs. Actual report provided, balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements.

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

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

There were no Budget Transfers proposed or presented for the accounting period of August 2014.

During the month of July, 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.

Year-To-Date (YTD) for the two months ending August 31, 2014, all categories were at or below the projected budget. Overall, the (YTD) Actual Expenses were \$2,713,163 or 65.5% below the (YTD) Budgeted Expenses of \$4,139,743. Please note that the Watermaster Administrative Salary/Benefits Costs (6010's) are not the grand total of all Watermaster salary costs. The category (6010's) captures the portion of the total Watermaster Salary/Benefits Costs allocated to specific Administrative tasks. The consolidated Watermaster Salaries expenses are discussed in greater detail within their specific sections.

# SALARIES EXPENSE

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

As of August 31, 2014, the total (YTD) Watermaster salary expenses are \$15,218 or 5.8% below the (YTD) budgeted amount of \$260,384. The budget was developed with a staffing level of nine Full-Time Equivalents (FTE's). As of August 31, 2014, the actual staffing level was nine Full-Time Equivalents (FTE's).

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

	Jul '14 - Aug '14 Actual	Jul '14 - Aug '14 Budget	\$ Over Budget	% of Budget	FY 2014/15 Annual Budget
WM Salary Expense					
6011 · WM Staff Salaries	135,256.70	137,897.17	-2,640.47	98.09%	814,847.00
6017.2 · Temp Services - Office Specialist Services	0,00	0,00	0.00	0.0%	21,000.00
6201 · Advisory Committee - WM Staff Salaries	3, 186.77	3,548.42	-361.65	89.81%	20,968.00
6301 · Watermaster Board - WM Staff Salaries	5,919.50	5,892.29	27.21	100.46%	34,818,00
8301 · Appropriative Pool - WM Staff Salaries	7,470.77	4,784.48	2,686.29	156.15%	28,272,00
8401 · Agricultural Pool - WM Staff Salaries	3,951.74	4,186.42	-234.68	94.39%	24,738.00
8501 · Non-Agricultural Pool - WM Staff Salaries	2,349.32	2,475.00	-125.68	94.92%	14,625.00
6901 · OBMP - WM Staff Salaries	28,531.82	20,371.82	8,160.00	140.06%	120,379,00
7101.1 · Production Monitor - WM Staff Salaries	19,491.74	26,051.97	-6,560.23	74.82%	53,489.00
7102.1 · In-line Meter - WM Staff Salaries	970,41	1,467.58	-497.17	66.12%	8,672.00
7103.1 · Grdwater Quality - WM Staff Salaries	9,372.57	8,719.63	652.94	107.49%	51,525.00
7104.1 · Grdwater Level - WM Staff Salaries	5,881.05	6,725.06	-844.01	87.45%	39,739.00
7105.1 · Sur Wtr Qual - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
7107.1 · Grd Level Monitoring - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
7108.1 · Hydraulic Control - WM Staff Salaries	735.39	404.28	331.11	181.9%	2,389.00
7108.11 · Prado Basin - WM Staff Salaries	0.00	1,350.28	-1,350.28	0.0%	7,979.00
7201 · Comp Recharge - WM Staff Salaries	9,248.23	7,189.94	2,058.29	128.63%	42,486.00
7301 · PE3&5 - WM Staff Salaries	0.00	2,472.46	-2,472.46	0.0%	14,610.00
7401 · PE4 - WM Staff Salaries	668.28	1,501.26	-832.98	44.52%	8,871.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	1,084.42	-1,084.42	0.0%	6,408.00
7501 · PE6&7 - WM Staff Salaries	0.00	715.00	-715.00	0.0%	4,225.00
7601 · PE8&9 - WM Staff Salaries	0.00	2,029.43	-2,029.43	0.0%	11,992.00
7701 · Inactive Well - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
Subtotal WM Staff Costs	233,034.29	238,866.91	-5,832.62	97.56%	1,332,032.00
60185 · Vacation	5,851.36	10,510.50	-4,659,14	55.67%	63,063,00
60185.2 - Comp Time Accrual Adjustment	0.00	0.00	0.00	0.0%	0,00
60185.3 · Vacation Accrual Adjustment	0.00	0.00	0.00	0.0%	0,00
60186 · Sick Leave	4,391.78	7,337.50	-2,945.72	59,85%	44,025,00
60186.1 · Sick Leave Accrual Adjustment	0.00	0.00	0.00	0,0%	0.00
60187 · Holidays	1,888,27	3,668.75	-1,780.48	51.47%	44,025.00
Subtotal WM Paid Leaves	12,131.41	21,516.75	-9,385.34	56.38%	151,113.00
Total WM Salary Costs	245,165.70	260,383.66	-15,217.96	94.16%	1,483,145.00

# BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

The Watermaster Legal Services budget was developed jointly by the Watermaster staff and Brownstein Hyatt Farber Schreck staff with specific assumptions regarding the tasks and legal activities that would occur during FY 2014/15. The "Approved" budget amount was adopted at \$875,515. The total budget

Budget vs. Actual Report for the Period Page 4 of 13

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 August 31, 2014, was \$3,654 or 7.7% below the budgeted amount of \$47,450.

<u>Personnel Matters</u>: 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.

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 August 31, 2014 was \$13,116 or 32.9% below the budgeted amount of \$39,848.

The OBMP legal expenses were also below the budget for the month. As of August 31, 2014 the category of OBMP legal expenses was \$9,130 or 10.6% below the budgeted amount of \$85,971.

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

# Budget vs. Actual Report for the Period Page 5 of 13

	Jul '14 - Aug '14	Jul '14 - Aug '14			FY 2014/15
	Actual	Budget	\$ Over Budget	% of Budget	Annual Budget
6070 · Watermaster Legal Services	4 000 40	0.054.47	( 004 00	00.000/	07 505 00
6071 · BHFS Legal - Court Coordination	1,869,18	6,254.17	-4,384.99	29,89%	37,525.00
6072 · BHFS Legal - Annotated Judgment	0,00	6,058.33	-6,058.33	0.0%	36,350.00
6073 · BHFS Legal - Personnel Matters	14,530,50	10,000.00	4,530,50	145.31%	41,000.00
6074 · BHFS Legal - Interagency Issues	1,521.00	8,400.00	-6,879.00	18.11%	50,400.00
6075 BHFS Legal - Replenishment Water	0.00	0.00	0.00	0.0%	0,00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	6,830,10	4,283.33	2,546.77	159.46%	25,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	14,447.21	5,454.17	8,993.04	264.88%	32,725.00
6078.12 · BHFS Legal - CCG Motion	4,598.48	7,000.00	-2,401.52	65,69%	7,000.00
6078.20 · BHFS Legal - Approp. Pool Issue Resolution		0.00	0.00	0.0%	0.00
Total 6070 · Watermaster Legal Services	43,796.47	47,450.00	-3,653,53	92.3%	230,700.00
6275 · BHFS Legal - Advisory Committee	1,855.56	5,600.00	-3,744,44	33.14%	33,600,00
6375 BHFS Legal - Board Meeting	10,384.80	17,448.33	-7,063.53	59,52%	104,690.00
8375 · BHFS Legal - Appropriative Pool	4,893.79	5,600.00	-706.21	87,39%	33,600,00
8475 · BHFS Legal - Agricultural Pool	4,263.35	5,600.00	-1,336.65	76.13%	33,600.00
8575 · BHFS Legal - Non-Ag Pool	5,334.35	5,600.00	-265.65	95.26%	33,600.00
Total BHFS Legal Services	26,731.85	39,848.33	-13,116.48	67.08%	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	4,745.80	-4,745.80	0.0%	28,475.00
	0.00	4,745.80	-4,745,80	0.0%	28,475,00
6907.32 · Chino Airport Plume		4,745.80 9,350.00	-4,740,80		•
6907.33 · Desalter/Hydraulic Control	1,165.95 672.75	9,350.00 4,733.30	-4,060.55	12.47% 14.21%	56,100.00 28,400.00
6907.34 - Santa Ana River Water Rights	0.00	4,755.50	-4,080.55	14.21% 0.0%	28,400.00
6907.36 · Santa Ana River Habitat		2,141.70	-2,141.70		12,850,00
6907.38 · Reg. Water Quality Cntrl Board	0.00			0.0%	
6907.39 · Recharge Master Plan	8,820.46	8,216.70	603.76	107.35%	49,300.00
6907.40 · Storage Agreements	0.00	4,283.30	-4,283,30	0.0%	25,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	3,116.70	-3,116.70	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	66,118.50	36,700.00	29,418.50	180.16%	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	4,187.50	-4,187.50	0.0%	25,125.00
Total 6907 · WM Legal Counsel	76,840.66	85,970.80	-9,130.14	89,38%	405,725.00
Total Brownstein, Hyatt, Farber, Schreck Costs	147,368.98	173,269.13	-25,900.15	85.05%	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 and (9) Miscellaneous legal research on current and pending issues.

#### OBMP ENGINEERING SERVICES AND LEGAL COSTS

For August 31, 2014, the accounts 6901-6903 (Optimum Basin Mgmt Program) section was below the Year-To-Date (YTD) budget by \$4,340 or 13.2%. Watermaster utilizes an in-house database time and attendance system to allocate staff's actual hours worked and also allocates the hours to a specific project or activity. Watermaster staff time could be charged to Administrative, OBMP, or Implementation Project categories. Recently, Watermaster staff spent more time on specific OBMP related areas and less time on administrative related tasks. As a result, Watermaster staff allocated more actual time to the OBMP project as budgeted, which resulted in an over budget variance of \$8,160 or 40.0%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2014/15 Basin Monitoring Program Task Force Contribution which was budgeted at \$12,500 but actual expenses have not yet been billed or received as of August 31, 2014.

For August 31, 2014, the accounts 6906 (Optimum Basin Mgmt Program Engineering Services) section was below the Year-To-Date (YTD) budget by \$57,639 or 38.5%. The OBMP-Watermaster Model Update

and the State of the Basin Report expenses had a budget provided for the month, but there was not much activity or 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 \$30,086 while some other line item activities were below the budget by \$39,216. Above the budget line items were the Recharge Master Plan of \$604; the Safe Yield Recalculation of \$29,419; 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 \$4,746; the Chino Airport Plume of \$4,746; the Desalter/Hydraulic Control of \$8,184; the Santa Ana River Water Rights of \$4,061; the Santa Ana River Habitat of \$3,750; the Regional Water Quality Control Board of \$2,142; Storage Agreements of \$4,283; the Prado Basin Habitat Sustainability of \$3,117; and the WM Unanticipated of \$4,187. For the two months ended August 31, 2014, the overall cumulative (YTD) budget was \$85,971 and the actual (BHFS) legal expenses totaled \$76,841 which resulted in an under budget variance of \$9,130 or 10.6%.

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 August 31, 2014 this category of expenses was \$1,513 or 75.6% below the budgeted amount of \$2,000.

Overall, the Optimum Basin Management Program (OBMP) category was \$197,907 compared to a (YTD) budget of \$270,529 for an under budget of \$72,622 or 26.8% as of August 31, 2014.

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

P48

# Budget vs. Actual Report for the Period Page 7 of 13

	Jul '14 - Aug '14	Jul '14 - Aug '14	Curan Durdment		FY 2014/15
6000 - Onfinum Paoin Mamt Dan	Actual	Budget	\$ Over Budget	% of Budget	Annual Budget
6900 · Optimum Basin Mgmt Plan 6901 · WM Staff Salarles	28,531.82	20,371,82	0.400.00	140.06%	400 970 00
6903 · OBMP SAWPA Group	20,531.02	20,371.82	8,160.00 -12,500.00	0.0%	120,379.00 12,500.00
Total 6901-6903 · OBMP WM Staff/SAWPA	28,531.82	32,871.82	-4,340.00	86,8%	132,879.00
6906 · OBMP Engineering Services	20,001.02	32,071.02	-4,340.00	00.070	132,079,00
6906.1 · OBMP - Watermaster Model Update	E 669 00	94 779 90	26 406 22	17,84%	05 300 00
•	5,668.00	31,773.32	-26, 105.32		95,320.00
6906.21 · State of the Basin Report 6906.22 · Water Rights Compliance Reporting	3,692.50 18,311.50	33,377.50 4,044.00	-29,685.00 14,267,50	11.06% 452.81%	133,510.00 24,264.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	•		,	402,01%	
· · · · ·	13,997.50	11,356.50	2,641.00	60,91%	68,139.00
6906.32 · OBMP - Other General Meetings 6906.33 · OBMP - App. Pool Issue Resolution	3,337.44 0.00	5,479.50	-2,142.06	0.91%	32,877.00
**	18,383.94	5,720.70	-5,720.70	0.0% 172,01%	34,324.00 64,127.00
6906.71 · OBMP - Data Requests - CBWM Staff	430.00	10,687.80	7,696.14		
6906.72 · OBMP - Data Requests - Non CBWM 6906.73 · OBMP - Safe Yield Recalculation	430.00 23,143,36	4,724.00	-4,294.00	9.1% 87.33%	28,344.00 79,500.00
	∠3,143.36 0.00	26,500.00	-3,356.64		
6906.74 · OBMP - Mat'l Phy. Injury Requests		12,230.70	-12,230.70	0,0%	73,384.00
6906 · OBMP Engineering Services - Other Total 6906 · OBMP Engineering Services	5,083.00	3,792.00	1,291.00	<u>134.05%</u> 61.49%	22,752.00
÷ •	92,047.24	149,000.02	-07,030.70	01.49%	000,041.00
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel	0.00	0.00	0.00	0.01/	0.00
6907.30 · Peace II - CEQA	0.00	0.00	0.00	0.0%	0.00
6907.31 · Archibald South Plume	0.00	4,745.80	-4,745.80	0.0%	28,475.00
6907.32 · Chino Airport Plume	0.00	4,745.80	-4,745.80	0.0%	28,475.00
6907.33 · Desalter/Hydraulic Control	1,165.95	9,350.00	-8,184.05	12.47%	56,100.00
6907.34 · Santa Ana River Water Rights	672.75	4,733.30	-4,060.55	14,21%	28,400.00
6907.36 · Santa Ana River Habitat	0.00	3,750.00	-3,750.00	0.0%	22,500.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	2,141.70	-2,141.70	0.0%	12,850.00
6907.39 · Recharge Master Plan	8,820.46	8,216.70	603,76	107.35%	49,300.00
6907.40 · Storage Agreements	0.00	4,283.30	-4,283.30	0.0%	25,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	3,116.70	-3,116.70	0.0%	18,700.00
6907.42 · Safe Yield Recalculation	66,118.50	36,700.00	29,418.50	180,16%	110,100.00
6907,43 · RMPU - City of Fontana Motion	63.00 0.00	0.00 4,187.50	63,00 -4,187,50	100.0%	0.00 25,125,00
6907.90 · WM Legal Counsel - Unanticipated	76,840.66			0.0%	
Total 6907 · WM Legal Counsel	· · · · · · · · · · · · · · · · · · ·	85,970.80	-9,130.14	89.38%	405,725.00
Total 6907 · OBMP Legal Fees	76,840.66	85,970.80	-9,130.14	89,38%	405,725.00
6909 · OBMP Other Expenses	440.07	0.00	(40.07	100.000	0.00
6909.1 · OBMP Meetings	448.27	0.00	448.27	100.0%	0.00
6909.2 · OBMP Mailing Expense	38.75	0.00	38,75	100.0%	0.00
6909.3 • Other OBMP Expenses	0.00	333,30	-333.30	0.0%	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	1,666.70	-1,666.70	0.0%	10,000.00
Total 6909 · OBMP Other Expenses	487.02	2,000.00	-1,512.98	24.35%	12,000.00
Total 6900 · Optimum Basin Mgmt Plan	197,906.74	270,528.64	-72,621.90	73.16%	1,207,145.00

#### **OBMP IMPLEMENTATION PROJECTS COSTS**

As of August 31, 2014, the total (YTD) Engineering Services expenses are \$402,825 or 63.6% below the (YTD) budget amount of \$633,815. The OBMP Implementation Projects (accounts 7100's – 7700's) were all (Under) budget as of August 31, 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%).

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.

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

	Jul '14 - Aug '14 Actual	Jul '14 - Aug '14 Budget	\$ Over Budget	% of Budget	FY 2014/15 Annual Budget
6906 · OBMP Engineering Services - Other	5,083.00	3,792.00	1,291.00	134.05%	22,752.00
6906.1 · OBMP - Watermaster Model Update	5,668,00	31,773.32	-26,105.32	17.84%	95,320,00
6906.21 · State of the Basin Report	3,692.50	33,377.50	-29,685,00	11.06%	133,510.00
6906.22 · Water Rights Compliance Reporting	18,311.50	4,044.00	14,267,50	452,81%	24,264.00
6906.31 · OBMP - Pool, Advisory, Board Mags.	13,997.50	11,356.00	2,641.50	123,26%	68,139.00
6906.32 · OBMP - Other General Meetings	3,337.44	5,479,50	-2,142.06	60.91%	32,877.00
6906.33 · OBMP - App, Pool Issue Resolution	0.00	5,720.70	-5,720.70	0.0%	34,324.00
6906.71 · OBMP - Data Requests - CBWM Staff	18,383.94	10,687.80	7,696.14	172.01%	64,127.00
6906.72 · OBMP - Data Requests - Non CBWM	430,00	4,724.00	-4,294.00	9.1%	28,344.00
6906.73 · OBMP - Safe Yield Recalculation	23,143.36	26,500.00	-3,356.64	87.33%	79,500.00
6906.74 · OBMP - Mat'l Physical Injury Requests	0.00	12,230.70	-12,230,70	0.0%	73,384.00
7103.3 · Grdwtr Qual-Engineering	9,152.75	13,687.00	-4,534.25	66.87%	82,122.00
7103.5 · Grdwtr Qual-Lab Svcs	0.00	6,595.20	6,595.20	0.0%	39,571.00
7104.3 · Grdwtr Level-Engineering	18,110.46	27,977.70	-9,867.24	64.73%	167,866.00
7104.8 · Grdwtr Level-Contracted Services	0.00	1,666.70	-1,666.70	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	0.00	1,166.70	-1,166.70	0.0%	7,000.00
7107.2 · Grd Level-Engineering	11,330.10	43,291.80	-31,961.70	26.17%	105,061,00
7107.3 · Grd Level-SAR Imagery	14,000.00	14,000.00	0.00	100.0%	90,000.00
7107.6 · Grd Level-Contract Svcs	0.00	40,511.20	-40,511,20	0.0%	161,312.00
7107.61 · Grd Level-Chino Hills ASR	2,656.50	0.00	2,656.50	100.0%	0.00
7107.8 · Grd Level-Cap Equip Exte	0,00	2,689,20	-2,689.20	0.0%	16,135.00
7108.3 · Hydraulic Control-Engineering	1,630,50	8,321.80	-6,691.30	19.59%	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	2,032.00	4,213.50	-2,181,50	48.23%	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	20,769.27	126,395.00	-105,625.73	16.43%	126,395.00
7109.3 · Recharge & Well - Engineering	4,173.75	4,500.00	-326.25	0.0%	21,000.00
7202.2 · Comp Recharge-Engineering Services	33,962.73	20,614.68	13,348.05	164.75%	79,844.00
7202.3 · Comp Recharge-Implementation	1,084,50	4,134.00	-3,049.50	26.23%	24,804.00
7303 - PE3&5-Engineering - Other	0,00	6,477.30	-6,477.30	0.0%	38,864,00
7402 · PE4-Engineering	13,566.00	24,799.50	-11,233.50	54.7%	176,797.00
7403 · PE4-Contract Svcs	0.00	3,333,30	-3,333.30	0.0%	20,000.00
7502 · PE6&7-Engineering	6,474.50	21,780.00	-15,305,50	29,73%	80,680.00
7602 · PE8&9-Engineering	0.00	3,540.00	-3,540.00	0.0%	21,240.00
Total Engineering Services Costs	230,990.30	633,815.10	-402,824.80	36.44%	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 The basic program tasks are to convene a committee that will develop this adaptive Control. 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 August 31, 2014:

	Wildermuth wironmental, Inc.	50% Billing <b>''TO''</b> IEUA		50% Billing <b>"FROM"</b> IEUA		Costs For Watermaster		Watermaster Staff "Hours"		atermaster 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 - Aug. 2014	\$ 20,769.27	\$	(10,384.64)	\$	-	\$	10,384.64		_	\$ <u>ب</u>
Totals	\$ 174,580.39	\$	(87,290.20)	\$	6,750.01	\$	94,040.21		133.00	\$ 13,967.95
	 7108,7	71	08.71, 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 August 31, 2014.

# "CARRY OVER" FUNDING

The Watermaster Board approved the Operating Cash Reserve Policy 4.17 on March 22, 2012. Section 4.17.6 of the policy (Carry-over Expenses) provides Watermaster staff the authority to carryover unfinished capital projects or related expenses from one fiscal year to the next. These expenses would be included as an amendment to the current year's budget. However, because these unfinished capital projects or related expenses had been previously funded from the Assessment process, they would be excluded from the upcoming Assessment process. If these expenses were not excluded, they would be funded for multiple times over. The current policy does not address a minimum or maximum dollar amount or how long the "Carry Over" expenses can be maintained.

Once the FY 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 \$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.

Budget vs. Actual Report for the Period Page 11 of 13

				GL Account	
Chino Hills ASR Project	\$	203,322.00	Α	7107.62	Prior Years
Hydraulic Control - Prado Basin - Other	\$	76,796.00	В	7108.7	Prior Years
Recharge Improvement Project - Hickory Basin	\$	3,877.00	С	7690.3	Prior Years
Recharge Improvement Project - CB20 Turnout	\$	58,193.00	D	7690.5	Prior Years
Jurupa Pumping Station	\$	150,000.00	Е	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"	\$	609,855.82			
Ground Level - Engineering	\$	30,938.00	G	7107.2	FY 2013/14
Ground Level - Contracted Services	\$	16,351.00	Н	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	В	7108.7	FY 2013/14
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$	18,000.00	Κ	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"	\$	211,323.00			
Wineville Basin Proof of Concept	\$	62,150.00	F	7209.2	FY 2013/14
Recharge Improvement Project - San Sevaine	\$	300,000.00	М	7690.4	FY 2013/14
Recharge Improvement Project - CB20 Turnout	_\$	21,807.00	D	7690.5	FY 2013/14
Subtotal Recharge Improvements/Projects ;CarryOver"	\$	383,957.00			
				•	

Total Balance, June 30, 2014

\$ 1,205,135.82

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

As of August 31, 2014, the total (YTD) amount remaining of the "Carried Over" funding is \$1,205,135.82 (\$1,205,135.82 - \$0 = \$1,205,135.82). The following details are provided:

Budget vs. Actual Report for the Period Page 12 of 13

"Carried Over" Expenses At June 30, 2014					
Chino Hills ASR Project	\$	203,322.00	А	7107.62	
Ground Level Monitoring - Engineering	\$	30,938.00	G	7107.2.1	
Ground Level - Contracted Services	\$	16,351.00	Н	7107.6 <sup>2</sup>	
Hydraulic Control Engineering - PBHSP	\$	56,175.00	I	7108.31 <sup>a</sup>	
Hydraulic Control Monitoring Lab Services - PBHSP	\$	48,260.00	J	7108.41 4	
Hydraulic Control Monitoring Well Installation - PBHSP	\$	108,395.00	в	7108.7 5	
Hydraulic Control Monitoring - Adaptive Mgmt Plan	\$	18,000.00	К	7108.7 6	
PE 6&7 - Engineering Services	\$	10,000.00	L	7502 7	
Jurupa Pumping Station	\$	150,000.00	Е	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	М	7690.4	Task Order #8
Recharge Improvement Project - Hickory Basin	\$	3,877.00	С	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)					
	_\$				
Updated Balance as of August 31, 2014	\$	1,205,135.82			

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

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

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

weis. The installation of the ribble ribble monitoring weis was delayed by property acquisition issues to in CA.

\* 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.

STasks 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.

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

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

#### AUDIT FIELD WORK

#### FY 2013/14

Auditors from the audit firm of Charles Z. Fedak & Company were onsite at the Watermaster offices on May 12, 2014 to conduct scheduled field work for the FY 2013/14 financial audit. The final field work was completed on August 6 and August 7, 2014. Work continues by Watermaster staff and the audit firm in completing the FY 2013/14 report. As in past years, the presentation of the "Draft" Annual Financial and Audit Reports to the Board by the Senior Manager of Charles Z. Fedak & Company is planned for the

Board meeting on November 20, 2014. The "Final" Annual Financial and Audit Reports for FY 2013/14 are planned to be posted to the Watermaster website in December 2014.

#### ASSESSMENT INVOICING

The Assessment Package is tentatively scheduled to be presented and approved by the Watermaster Board at the November 20, 2014 meeting.

#### ATTACHMENTS

1. Financial Report - B5

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#### CHINO BASIN WATERMASTER Budget vs. Actual Current Month, Year-To-Date and Fiscal Year-End

		1,	/12th (8.33%) 0	f the Total Budg	et	2,	/12th (17%) of t	the Total Budget		100% of the Total Budget					
		F	or The Month o	of August 2014		Yea	ar-To-Date as of	To-Date as of August 31, 2014			Fiscal Year End as of June 30, 20				
		Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget		
Income															
4010 · Loc	cal Agency Subsidies	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	155,331.00	155,331.00	0.00	100.0%		
4110 · Adr	imin Asmnts-Approp Pool	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	7,215,154.00	7,215,154.00	0.00	100.0%		
4120 · Adr	lmin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	244,096.00	244,096.00	0.00	100.0%		
4700 · Nor	on Operating Revenues	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	25,800.00	25,800.00	0.00	100.0%		
4900 · Mis	scellaneous 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	e	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	7,640,381.00	7,640,381.00	0.00	100.0%		
Gross Profit	t	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	7,640,381.00	7,640,381.00	0.00	100.0%		
Expense															
6010 · Adı	lmin. Salary/Benefit Costs	46,085.07	69,298.59	-23,213.52	66.5%	107,672.42	138,597.17	-30,924.75	77.69%	846,547.00	846,547.00	0.00	100.0%		
6020 · Off	fice Building Expense	8,167.17	8,210.00	-42.83	99.48%	19,346.17	19,405.00	-58.83	99.7%	103,724.00	103,724.00	0.00	100.0%		
6030 - Off	fice Supplies & Equip.	3,263.57	3,145.00	118.57	103.77%	5,672.89	5,790.00	-117.11	97.98%	28,740.00	28,740.00	0.00	100.0%		
6040 · Pos	stage & Printing Costs	3,871.88	3,858.33	13.55	100.35%	12,040.87	12,341.70	-300,83	97.56%	56,900.00	56,900.00	0.00	100.0%		
6050 - Info	ormation Services	8,891.52	9,806.67	-915.15	90.67%	20,340.84	22,196.64	-1,855.80	91.64%	132,680.00	132,680.00	0.00	100.0%		
6060 · Co	ontract Services	3,315.00	8,000.00	-4,685.00	41.44%	4,415.00	11,600.00	-7,185.00	38.06%	40,200.00	40,200.00	0.00	100.0%		
6070 · Wa	atermaster Legal Services	18,371.14	21,225.00	-2,853.86	86.55%	43,796.47	47,450.00	-3,653.53	92.3%	230,700.00	230,700.00	0.00	100.0%		
6080 · Ins	surance	-107.00	0.00	-107.00	100.0%	25,276.03	25,776.00	-499.97	98.06%	27,312.00	27,312.00	0.00	100.0%		
6110 · Du	ies and Subscriptions	1,850.00	2,105.00	-255.00	87.89%	10,169.00	10,515.00	-346.00	96.71%	20,325.00	20,325.00	0.00	100.0%		
	M Admin Expenses	0.00	200.00	-200.00	0.0%	108.70	400.00	-291.30	27.18%	2,950.00	2,950.00	0.00	100.0%		
Tiso · Fie	eld Supplies	0.00	525.00	-525.00	0.0%	88.57	625.00	-536.43	14.17%	1,450.00	1,450.00	0.00	100.0%		
6170 · Tra	avel & Transportation	1,552.50	1,620.00	-67.50	95.83%	3,545.77	3,620.00	-74.23	97.95%	22,860.00	22,860.00	0.00	100.0%		
6190 - Co	onferences & Seminars	1,592.31	1,375.00	217.31	115.8%	2,496.14	2,575.00	-78.86	96.94%	15,000.00	15,000.00	0.00	100.0%		
6200 - Ad	dvisory Comm - WM Board	2,353.13	4,657.55	-2,304.42	50.52%	5,042.33	9,315.09	-4,272.76	54.13%	55,568.00	55,568.00	0.00	100.0%		
6300 - Wa	atermaster Board Expenses	9,255.35	14,482.81	-5,227.46	63.91%	22,494.82	28,965.62	-6,470.80	77.66%	173,258.00	173,258.00	0.00	100.0%		
8300 · Ap	opr PI-WM & Pool Admin	7,588.99	11,254.75	-3,665.76	67.43%	21,796.99	25,509.48	-3,712.49	85.45%	137,622.00	137,622.00	0.00	100.0%		
8400 · Ag	gri Pool-WM & Pool Admin	3,474.20	5,143.22	-1,669.02	67.55%	8,658.36	10,286.42	-1,628.06	84.17%	61,338.00	61,338.00	0.00	100.0%		
8467 · Ag	g Legal & Technical Services	2,145.00	9,583.33	-7,438.33	22.38%	15,355.00	41,666.67	-26,311.67	36.85%	205,000.00	205,000.00	0.00	100.0%		
8470 · Ag	g Meeting Attend -Special	2,075.00	1,850.00	225.00	112.16%	5,225.00	3,700.00	1,525.00	141.22%	22,200.00	22,200.00	0.00	100.0%		
8471 · Ag	g Pool Expense	0.00	0.00	0.00	0.0%	0.00	16,250.00	-16,250.00	0.0%	65,000.00	65,000.00	0.00	100.0%		
8485 · Ag	g Pool - Misc. Exp Ag Fund	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	400.00	400.00	0.00	100.0%		
8500 · No	on-Ag PI-WM & Pool Admin	10,417.74	9,187.50	1,230.24	113.39%	14,918.73	18,375.00	-3,456.27	81.19%	110,025.00	110,025.00	0.00	100.0%		
9400 · De	epreciation 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 · All	located G&A Expenditures	-23,622.33	-29,728.63	6,106.30	79.46%	-47,143.85	-69,052.14	21,908.29	68.27%	-391,877.00	-391,877.00	0.00	100.0%		
6900 · Op	ptimum Basin Mgmt Plan	98,654.72	129,014.34	-30,359.62	76.47%	197,906.74	270,528.64	-72,621.90	73.16%	1,207,145.00	1,207,145.00	0.00	100.0%		
6950 · Mu	utual 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 · G8	&A Expenses Allocated-OBMP	10,346.09	9,600.43	745.66	107.77%	17,906.87	22,299.37	-4,392.50	80.3%	126,551.00	126,551.00	0.00	100.0%		
7101 · Pro	oduction Monitoring	6,892.34	12,588.49	-5,696.15	54.75%	19,616.74	26,176.97	-6,560.23	74.94%	54,239.00	54,239.00	0.00	100.0%		
7102 · In-	-line Meter Installation	3,868.79	8,462.94	-4,594.15	45.71%	4,030.53	16,925.98	-12,895.45	23.81%	101,422.00	101,422.00	0.00	100.0%		
7103 · Gr	rdwtr Quality Monitoring	14,458.01	15,150.89	-692.88	95.43%	18,650.32	30,301.83	-11,651.51	61.55%	181,018.00	181,018.00	0.00	100.0%		
7104 · Gd	dwtr Level Monitoring	12,641.24	19,747.19	-7,105.95	64.02%	23,991.51	39,494.46	-15,502.95	60.75%	236,355.00	236,355.00	0.00	100.0%		
7105 · Su	ur 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%		
	round Level Monitoring	3,933.55	19,601.58	-15,668.03	20.07%	27,986.60	303,814.20	-275,827.60	9.21%	575,830.00	575,830.00	0.00	100.0%		

#### CHINO BASIN WATERMASTER Budget vs. Actual Current Month, Year-To-Date and Fiscal Year-End

	1	/12th (8.33%) o	f the Total Budg	et	2,	/12th (17%) of t	he Total Budget		100% of the Total Budget					
	F	or The Month o	f August 2014		Yea	Year-To-Date as of August 31, 2014				Fiscal Year End as of June 30, 2015				
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget		
7108 · Hydraulic Control Monitoring	19,280.48	7,436.64	11,843.84	259,26%	25,167.16	245,703.16	-220,536.00	10.24%	319,910.00	319,910.00	0.00	100.0%		
7109 · Recharge & Well Monitoring Prog	4,173.75	2,750.00	1,423.75	151.77%	4,173.75	4,500.00	-326.25	92.75%	21,000.00	21,000.00	0.00	100.0%		
7200 · PE2- Comp Recharge Pgm	15,770.77	16,760.97	-990.20	94.09%	229,774.28	561,263.01	-331,488.73	40.94%	1,278,144.82	1,278,144.82	0.00	100.0%		
7300 · PE3&5-Water Supply/Desalte	0.00	5,058.23	-5,058.23	0.0%	0.00	10,116.46	-10,116.46	0.0%	60,474.00	60,474.00	0.00	100.0%		
7400 · PE4- Mgmt Plan	4,366.00	19,025.38	-14,659.38	22.95%	14,607.31	30,050.76	-15,443.45	48.61%	208,168.00	208,168.00	0.00	100.0%		
7500 · PE6&7-CoopEfforts/SaltMgmt	2,373.75	6,789.72	-4,415.97	34.96%	6,474.50	23,579.42	-17,104.92	27.46%	91,313.00	91,313.00	0.00	100.0%		
7600 · PE8&9-StorageMgmt/Conj Use	0.00	2,813.88	-2,813.88	0.0%	0.00	5,627.73	-5,627.73	0.0%	33,582.00	33,582.00	0.00	100.0%		
7690 · Recharge Improvement Debt Pymt	0.00	1,067,000.00	-1,067,000.00	0.0%	505,740.00	2,106,617.00	-1,600,877.00	24.01%	2,106,617.00	2,106,617.00	0.00	100.0%		
7700 · Inactive Well Protection Prgm	0.00	41.67	-41.67	0.0%	0.00	83.30	-83.30	0.0%	500.00	500.00	0.00	100.0%		
9502 · G&A Expenses Allocated-Projects	13,276.24	20,128.20	-6,851.96	65.96%	29,236.98	46,752.77	-17,515.79	62.54%	265,326.00	265,326.00	0.00	100.0%		
Total Expense	320,575.97	1,517,769.67	-1,197,193.70	21.12%	1,426,579.54	4,139,742.71	-2,713,163.17	34.46%	8,845,516.82	8,845,516.82	0.00	100.0%		
Net Ordinary Income	-320,575.97	-1,517,769.67	1,197,193.70	21.12%	-1,426,579.54	-4,139,742.71	2,713,163.17	34.46%	-1,205,135.82	-1,205,135.82	0.00	100.0%		
Other Income														
4210 · Approp Pool-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%		
4220 · Non-Ag Pool-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%		
4225 · Interest 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%		
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%		
Groundwater Sales	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%		
Total Other 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%		
Other Expense				2000 200				100000						
5010 · Groundwater Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%		
5100 · Other Water Purchases	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%		
9200 · Interest Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%		
9996 · Refund-Excess Reserves-Approp.	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%		
9997 · Refund-Excess Reserves-NonAg	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%		
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%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%		
Net Other 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%		
Net Income	-320,575.97	-1,517,769.67	1,197,193.70	21.12%	-1,426,579.54	-4,139,742.71	2,713,163.17	34.46%	-1,205,135.82	-1,205,135.82	0.00	100.0%		

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

# **CHINO BASIN WATERMASTER**

# I. <u>CONSENT CALENDAR</u> (App & Ag Pool) C. AMENDMENT TO MWD DRY YEAR YIELD AGREEMENT

I. <u>BUSINESS ITEMS – ROUTINE</u> (Non-Ag Pool) C. AMENDMENT TO MWD DRY YEAR YIELD 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: October 9, 2014

TO: Pool Committee Members

SUBJECT: Amendment No. 8 to MWD Dry Year Yield Agreement

# SUMMARY

Issue: Consideration of proposed Amendment No. 8 to the MWD Dry Year Yield Agreement

<u>Recommendation:</u> Recommend Advisory Committee approval of Amendment No. 8 to the MWD Dry Year Yield Agreement

<u>Financial Impact</u>: There is no financial impact to Chino Basin Watermaster as a result of the proposed amendment.

<u>Future Consideration</u> Appropriative Pool: October 9, 2014 Recommend Advisory Committee approval Non-Agricultural Pool: October 9, 2014 Recommend Advisory Committee approval Agricultural Pool: October 9, 2014 Recommend Advisory Committee approval Advisory Committee: October 9, 2014 Approval Watermaster Board: October 23, 2014 Approval [Advisory Committee Approval Required]; authorize General Manager to execute [Normal Course of Business]

ACTIONS:

Date - Appropriative Pool -

Date - Non-Agricultural Pool -

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

#### BACKGROUND

The MWD Dry Year Yield Agreement (Agreement) is a groundwater storage program funding agreement wherein MWD agreed to provide funding for groundwater extraction and treatment facilities in Chino Basin in exchange for the right to store water in the Basin. The Agreement provides for storage by MWD of up to 25,000 acre-feet per year in the Chino Basin, provided that the total amount does not exceed 100,000 acre-feet maximum, unless approved by Chino Basin Watermaster. Water can be extracted at MWD's call at the rate of up to 33,000 acre-feet per year.

According to the Agreement, Watermaster has the obligation to maintain records of water storage and extraction, and report on the extraction capacity of the parties. For its efforts Watermaster receives an administrative fee from MWD, which is adjusted annually. In FY 2014/15 the fee is \$155,606.67.

Prior amendments to the Agreement pertain to the completion timing of facilities and changes in sources of funds (the Agreement and prior Amendments are included as Attachment 1.)

Signatories to the Agreement are: Metropolitan Water District of Southern California, Inland Empire Utilities Agency (IEUA), Three Valleys Municipal Water District, and Chino Basin Watermaster. Watermaster originally approved the Agreement in 2003 (Attachment 2.)

The Operating Parties under the Agreement are all parties to the Chino Basin Judgment: City of Chino, City of Chino Hills, City of Ontario, City of Pomona, City of Upland, Cucamonga Valley Water District, Monte Vista Water District, and Jurupa Community Services District. These parties have entered into Local Agency Agreements with IEUA for the implementation of the Agreement.

#### DISCUSSION

The proposed Amendment No. 8 (Attachment 3) makes adjustments to the provisions within the Agreement, revises Exhibit F (Accounting Methodology), and deletes and replaces the provisions of Exhibit G (Performance Criteria) to the Agreement. The Operating Parties have reviewed the proposed Amendment No. 8 and have approved amendments to the Local Agency Agreements with IEUA. At this time the proposed Amendment No. 8 has been approved by all signatories except Watermaster.

Amendment No. 8 does not affect Watermaster's obligations and does not affect the payment of the annual administrative fee by MWD to Watermaster.

#### ATTACHMENTS

- 1. MWD Dry Year Yield Agreement and subsequent Amendments 1 7 (due to its size the document has been placed on Watermaster's FTP site in Meeting Packets and Agendas)
- 2. October 23, 2003 Watermaster Staff Report Recommending Approval of the DYY Agreement
- 3. Amendment No. 8 to MWD Dry Year Yield Agreement

# **ATTACHMENT 1**

# MWD Dry Year Yield Agreement and subsequent Amendments 1 – 7

NOTE: Due to its size the document has been placed on Watermaster's FTP site in Meeting Packets and Agendas.

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# **ATTACHMENT 2**

#### Minutes CHINO BASIN WATERMASTER WATERMASTER BOARD MEETING October 23, 2003

The Watermaster Board Meeting was held at the offices of Inland Empire Utilities Agency, 6075 Kimball Avenue, Chino, CA 91710 on October 23, 2003 at 1:00 p.m.

#### WATERMASTER BOARD MEMBERS PRESENT

WATERWASTER DUARD WEWDERS FI	
Dennis Yates, Chair	City of Chino
Terry Catlin, Vice-Chair	Inland Empire Utilities Agency
Dan Rodriguez, Secretary	Appropriative Pool, City of Pomona
Vic Barrion	Non-Agricultural Pool, Reliant Energy, Etiwanda LLC
Paul Hofer	Agricultural Pool, Crops
Bob Kuhn	Three Valleys Municipal Water District
Geoffrey Vanden Heuvel	Agricultural Pool, Dairy
Michael Whitehead	Appropriative Pool, Nicholson Trust
Donald Schroeder	Western Municipal Water District
Appropriative Pool Members Present	
Mark Kinsey	Monte Vista Water District
Ken Jeske	City of Ontario
Henry Pepper	City of Pomona
Dave Crosley	City of Chino
Raul Garibay	City of Pomona
Watermaster Staff Present	
John Rossi	Chief Executive Officer
Sheri Rojo	Finance Manager
Danielle Maurizio	Senior Engineer
Sherri Lynne Molino	Recording Secretary
Watermaster Consultants Present	
Andy Malone	Wildermuth Environmental, Inc.
Joe LeClaire	Wildermuth Environmental, Inc.
Scott Salter	Hatch & Parent
Others Present	
Diane Sanchez	State Department of Water Resources
R. Pete Hall	State of California Institute for Men
Garry Cohoe	City of Chino Hills
overy convo	

The Board meeting was called to order by Chair Yates at 1:06 p.m., followed by the flag salute.

#### PULIC COMMENTS

None

#### PRESENTATION FOR MARY STAULA'S RETIREMENT

Chair Yates, read a commendation and then presented Ms. Staula with a plaque. Chair Yates commended Mary on her outstanding years of dedication and service, and expressed how she would be

greatly missed. Ms. Staula thanked everyone for the beautiful plaque and commented on how ironic it was that when she was originally hired it was for Inland Empire Utilities Agency and now she has come full circle and is commemorating her retirement at Inland Empire Utilities Agency. Ms. Staula expressed appreciation for the friendships she had built and for all the amazing years she had spent working with so many wonderful people. She thanked everyone and wished the Watermaster Board and present attendees best regards for the future.

#### AGENDA - ADDITIONS/REORDER

Pulled Item E for Board Member discussion.

#### I. CONSENT CALENDAR

#### A. MINUTES

- <u>Advisory Committee</u> Meeting of the Advisory Committee meeting held August 28, 2003 Meeting of the Advisory Committee meeting held September 25, 2003
- 2. <u>Watermaster Board</u> Meeting of the Watermaster Board meeting held September 25, 2003

#### B. FINANCIAL REPORT

- 1. Cash Disbursements for the month of September 2003
- Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2003 through July 31, 2003
   Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2003 through August 31, 2003
- Treasurer's Report of Financial Affairs for July 1, 2003 through July 31, 2003 Treasurer's Report of Financial Affairs for August 1, 2003 through August 31, 2003
- 4. Profit & Loss Budget vs. Actual July 2003 Profit & Loss Budget vs. Actual August 2003
- C. CONSIDER SOUTHERN CALIFORNIA WATER COMMITTEE MEMBERSHIP Staff recommends that the Advisory Committee and Board authorize staff to enroll the Chino Basin Watermaster as a member of the Southern California Water Committee.
- D. DRY YEAR YIELD OPERATING PLAN FOR FISCAL 2003/2004 The pools unanimously recommend approval of the FY 2003/04 Conjunctive Use Operation Plan.

#### Motion by Vanden Heuvel, second by Catlin, and by unanimous vote Moved to approve Consent Calendar, items A through D as presented

E. CONSIDER APPROVAL OF MWD/IEUA GROUNDWATER STORAGE ACCOUNT The pools unanimously recommend approval of the MWD/IEUA Groundwater Storage Account for the Dry Year Yield Program.

Motion by Schroeder, second by Kuhn, and by unanimous vote

Moved to approve Consent Calendar, as amended with revision of verbiage for item E to approve the MWD/IEUA groundwater storage account conditional upon the annual approval by the Chino Basin Watermaster of the annual Dry Year Yield Operating Plan.

#### II. BUSINESS ITEMS - POSSIBLE ACTION

A. REQUEST FROM CITY OF CHINO (FORM 7) FOR CREDIT AGAINST OBMP ASSESMENTS Mr. Rossi discussed this item and informed those in attendance that following the pool meetings on October 9, 2003, staff received direction from the pools to begin an analysis of the City of Chino's request for further consideration for assessment credit by Watermaster. Discussion ensued regarding Form 7 and the question of whether or not agencies can file for reimbursement or credit reducing annuls assessments. A comment was made with regard to the City of Pomona's assessment for credit and noted this credit was actually negotiated during the formulation of the Peace Agreement. Consideration whether the City of Pomona had set some sort of precedence will be investigated and brought back to the Committee and Board members. Once a final decision is made on criteria and financial outcome that Form 7 will be a great incentive for projects and Watermaster needs to encourage these types of endeavors. Development of objective criteria needs to be completed in order to proceed. With those notations, it was commented that Mark Wildermuth of Wildermuth Environmental will be requested to develop formal criteria for policy development on this issue and Chino Basin Watermaster will analyze potential budget impacts. Lastly, Watermaster needs to evaluate funding worthy projects on on going bases. A request was made that both written as well as verbal communications be documented and on hand when brought back to the Board for further consideration on how to proceed.

#### III. <u>REPORTS/UPDATES</u>

- A. WATERMASTER GENERAL LEGAL COUNSEL REPORT
- 1. Counsel Slater distributed the draft for Notice of Motion to Continue October 30, 2003 workshop re MZ1 interim subsidence plan. Counsel Slater commented that Mr. Scalmanini although very pleased with the progress of the MZ1 committee recommended the workshop be rescheduled sequentially to allow further data to be formulated.
- 2. Counsel Slater reported on the extension filed for the Chino Land & Water lawsuit. He noted the extension was granted until October 24, 2003. Counsel Slater commented when the draft was complete counsel would forward the draft to the Chino Basin Watermaster for distribution. No hearing date has been presently set for this case and as a result, Watermaster has postponed filing an Amicus Brief, although will proceed once the case is settled.

#### **B. CEO REPORT/UPDATES**

- Update regarding MZ1 Technical Committee Meeting of Wednesday September 24, 2003 Mr. Malone made a presentation on the findings and progress of analysis for the MZ1 Interim Monitoring Program. He described the collection of groundwater levels, INSAR mapping, and Aquifer System Monitoring. Mr. Malone commented on the Aquifer System Monitoring and how it is providing aquifer data as it relates to pumping within the basin. Mr. Malone acknowledged with recent gathered data Wildermuth Environmental will be able to complete a long term plan for MZ1. Mr. Malone invited all interested parties to attend the next MZ1 Technical Committee Meeting on November 19, 2003 at 9:00 a.m. at Chino Basin Watermaster offices.
- 2. Update regarding Water Quality Committee Meeting of Wednesday September 24, 2003 Mr. Rossi mentioned that the next Water Quality meeting would be held on November 12, 2003 at 2:00 p.m. at the Chino Basin Watermaster offices. Dr. LeClaire of Wildermuth Environmental stated the Water Quality Committee meets for the purpose of reviewing water quality issues. Dr. LeClaire gave a PowerPoint presentation that focused on the following, a) Locate the leading edge of the total dissolved solids / total organic

carbon/volatile organic chemicals created by the Kaiser Steel, b) Identify the potential sources of perchlorate throughout the basin, c) Identify the source(s) of VOC anomaly located south of the Ontario Airport and north of the Chino-1 Desalter well field and,

d) Identify source(s) of the Chino Airport VOC plume. It was noted the Regional Water Quality Control (Regional Board) has identified a Potential Responsible Party (PRP) and a groundwater investigation to better characterize the plume prior to mitigation that is already underway. Watermaster is tracking the progress of this investigation. Dr. LeClaire stressed that the goal of these water quality investigations is to compile enough evidence for the Regional Board to issue Investigation Orders to the PRP's. This will facilitate the regulatory process, while shifting the majority of the investigation/cleanup cost burden to the PRPs.

Mr. Rossi referred to letter dated September 26, 2003, to the Metropolitan Water District of Southern California and their current surplus of funds and their process of determining how to best use the funds for Perchlorate contamination issues.

Mr. Rossi commented on the Environmental Data Resource Management Company and received comment requesting more concise information on what the company is looking for as far as resources and staff to continue background research to locate PRP's and start producing orders.

#### 3. Discuss holiday meeting schedules

Mr. Rossi noted the Advisory Committee and Watermaster Board meetings will be held one week early on November 20, 2003 instead of November 27, 2003. He commented the Pool meetings are scheduled for November 13, 2003 and that the November meetings will be held at the Chino Basin Watermaster offices as planned.

#### C. ASSOCIATION OF GROUNDWATER AGENCIES

- Minutes for the meeting held September 15, 2003 Mr. Rossi noted the minutes of the Association of Ground Water Agencies (AGWA) were attached for review.
- 2. <u>Agenda to be held October 20, 2003</u> Attached – No comment made.

#### D. OTHER AGENCY REPORTS None

#### E. INFORMATION

- <u>MWD Rialto Pipeline "Planned Shutdown" for January 12-16, 2004</u> Mr. Rossi commented on the current schedule and referred to this shutdown as planned maintenance.
- 2. Water Desalination Task Force

Mr. Rossi briefly commented on the May – September 2003 California Water Desalination Task Force findings and Recommendations. Discussion ensued on desalters and their relevance to water demands and the recent field investigations on reevaluating the current desalter's production.

#### IV. BOARD MEMBER COMMENTS

Dialogue on Perchlorate standards ensued and it was stated the need to better inform legislative personnel on Perchlorate issues. The idea of a workshop on Perchlorate was addressed in order to have a tool to inform people of this important matter. Exploration on a workshop will continue and will be brought back to the Committees for consideration. Chair Yates informed the Board that he would be attending the Southern California Water Meeting in Washington DC regarding contamination issues and would bring back information on discussed topics.

#### V. OTHER BUSINESS

No comment.

VI.	FUTURE MEETINGS AND EVENTS			
	November 12, 2003	9:00 a.m.	MZ1 Technical Committee Meeting	
	November 13, 2003	1:00 p.m. 3:00 p.m.	Appropriative & Non-Agricultural Pool Meeting Agricultural Pool Meeting	
	November 19, 2003	2:00 p.m.	Water Quality Committee Meeting	
	November 20, 2003	10:00 a.m. 1:00 p.m.	Advisory Committee Meeting Watermaster Board Meeting	

# Note: All meetings will be held at the Watermaster offices, 9641 San Bernardino Road, Rancho Cucamonga, California (909) 484-3888

Chair Yates adjourned the meeting at 2:15 p.m.

Secretary

Minutes Approved: November 20,2003

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CHINO BASIN WATERMASTER

8632 Archibald Avenue, Suite 109, Rancho Cucamonga, Ca 91730Tel: 909.484.3888Fax: 909.484.3890www.cbwm.org

JOHN V. ROSSI Chief Executive Officer

#### STAFF REPORT

DATE: October 23, 2003

TO: Committee Members Watermaster Board Members

SUBJECT: Dry Year Yield Operating Plan For Fiscal 2003/2004

#### SUMMARY

Issue - Approve Initial Operating Plan for Chino Basin MWD Conjunctive Use Program

**Recommendation** - The pools unanimously recommend that the Advisory Committee and Watermaster Board approve the Initial Operating Plan for Chino Basin MWD Conjunctive Use Program

Fiscal Impact - Approval of Operating plan has no impact on the Watermaster budget.

#### BACKGROUND

As part of the new MWD Groundwater Storage Program, Dry Year Yield Project, the Watermaster approves the Annual Operating Plan. The plan is to outline proposed deliveries for fiscal 2003/2004. The attached draft operating plan details deliveries by connection for the MZ1 6,500 acre-foot program, the inlieu deliveries for the Dry Year Yield Program, and estimated deliveries for the replenishment obligation for last year.

MWD has an abundance of State Project water and is encouraging deliveries into the winter, at which time determinations will be made for springtime deliveries. The approval of the operating plan will allow for in-lieu deliveries into MWD's storage account. The Advisory Committee and the Watermaster Board will be considering final approval of the related storage account at this month's meetings. Staff would like to have the operating plan approval considered concurrently in order that those agencies wishing to begin in-lieu deliveries will be able to proceed.

The initial plan is subject to change as water is available and agency needs change. As of the writing of this staff report, agencies are still finalizing their initial estimates of desired deliveries. A final draft plan will be handed out at the meetings.

A preliminary breakdown of the proposed in-lieu allocation by agency for the Dry Year Yield Program is as follows:

Pomona	1,316 AF
Monte Vista Water District	2,608 AF
Chino	1,500 AF

Upland	1,975 AF
Chino Hills	1,500 AF
Cucamonga Co Water District	6,330 AF
Ontario	5,314 AF
Jurupa CSD	1,316 AF
Fontana WC	1,140 AF

Agencies are not obligated to take these deliveries, but amounts are estimated based on the percentage of shift performance obligations as previously determined by the participating agencies. Final deliveries are expected to differ. Jurupa CSD and the Fontana Water Company deliveries are contingent upon finalization of retail agreements with IEUA.

The pools took unanimous action to recommend that the Advisory Committee and Board consider approval of the FY 2003/04 Conjunctive Use Operating Plan.

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# **ATTACHMENT 3**

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#### AMENDMENT NO. 8 TO GROUNDWATER STORAGE PROGRAM FUNDING AGREEMENT NO. 49960

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BY AND AMONG

#### THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

AND

# INLAND EMPIRE UTILITIES AGENCY

AND

# THREE VALLEYS MUNICIPAL WATER DISTRICT

AND

CHINO BASIN WATERMASTER

.

DATED AS OF \_\_\_\_\_, 2014

#### AMENDMENT NO. 8 TO GROUNDWATER STORAGE PROGRAM FUNDING AGREEMENT NO. 49960

THIS AMENDMENT NO. 8 TO GROUNDWATER STORAGE PROGRAM FUNDING AGREEMENT NO. 49960 (this "Amendment No. 8"), dated as of \_\_\_\_\_\_\_, 2014, is entered into by and among THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA ("Metropolitan"), a public entity of the State of California, INLAND EMPIRE UTILITIES AGENCY, a municipal water district of the State of California ("IEUA"), THREE VALLEYS MUNICIPAL WATER DISTRICT, a municipal water district of the State of California ("TVMWD") and CHINO BASIN WATERMASTER, an entity established by the Superior Court of the State of California to administer and enforce the Chino Groundwater Basin Judgment ("Watermaster"). Hereafter, Metropolitan, IEUA, TVMWD and Watermaster may be referred to collectively as "Parties."

#### RECITALS

A. In June 2003, the Parties entered into an agreement titled, "Agreement No. 49960 Groundwater Program Storage Funding Agreement" ("Agreement") pursuant to which Metropolitan has stored water in the Chino Basin.

B. By April 2008, over 88,000 acre-feet were stored in the Metropolitan Storage Account pursuant to the terms of the Agreement. Metropolitan subsequently made three calls for production of stored water from 2008 through 2011. Based upon the storage and extraction experience of the Parties, the Parties now wish to make adjustments to the Agreement to improve and clarify measurement of storage and extraction from the Metropolitan Storage Account, to clarify how performance of calls will be evaluated, and to revise administrative milestones and make miscellaneous updates.

C. This Amendment No. 8 makes adjustments to the provisions within the Agreement, revises Exhibit F, and deletes and replaces the provisions of Exhibit G to the Agreement.

D. The Operating Committee's current version of Exhibit H (Description of Program Facilities and Operating Parties) is also attached to this Amendment No. 8.

NOW, THEREFORE, in consideration of the foregoing Recitals, the Parties hereby agree as follows:

#### AMENDMENT

1. Section IV.A.2.a. is revised to read as follows:

a. Storage. Water can be stored in the following ways: (1) spreading, (2) injection, (3) inlieu deliveries (pursuant to the administration procedures described in Exhibit G) and transfer from existing Metropolitan storage accounts consistent with the Chino Basin Judgment.

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Metropolitan can store water in the Chino Basin at a rate of 25,000 AF per year, unless a greater amount is approved by the Watermaster.

2. Section VI.A.2. is revised to read as follows:

The Operating Committee shall meet:

a. As reasonably often as necessary to implement operations and take other needed action pursuant to this Agreement. Such tasks will include preparation of Operating Committee's certification to Watermaster regarding monthly storage achieved utilizing methodology specified in Exhibits F (Accounting Methodology) and G (Performance Criteria);

b. Within thirty days after the execution of this Agreement; and thereafter in years that Metropolitan requests to store or extract water within sixty days of Metropolitan's request develop Program Annual Operating Plan for the subsequent year; and

c. By June 30 of each year review prior fiscal year performance for storage and/or extraction in conformance with the Annual Operating Plan and Exhibit G, Performance Criteria; review need for adjustments to Electrical Costs and Operation and Maintenance Costs for prior fiscal year; and for assessment of per-acre-foot Electrical Costs and Operation and Maintenance Costs to be paid by Metropolitan.

3. Sections VI.A.4.a. and d. are revised to read as follows:

a. Properly account for the amounts of all water stored and extracted and submit a report of these amounts achieved for the Metropolitan Storage Account to Watermaster and Metropolitan on a monthly basis but not more than two months in arrears. Any adjustments to the monthly submittals shall be submitted to the Watermaster and to Metropolitan in a timely manner for consideration in the preparation of the Watermaster's annual assessment package. Within one year following the end of the fiscal year, an annual reconciliation shall be performed of storage and extraction.

d. Prepare and deliver to the Parties, on or before June 30 of each year, a written annual report outlining the Operating Committee's actions during the prior <u>fiscal</u> year (the "**Operating Committee Annual Report**.")

4. Section VI.C.1.e. is revised as follows:

e. Watermaster shall obtain from Operating Committee on a monthly basis its report of the amount of storage achieved using the methodology specified in Section VII(B) and Exhibits F and G of this Agreement.

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5. Section VII.A.4. is revised to read as follows:

4. The quantity of any Program Water delivered to the Metropolitan Storage Account in any given month shall be determined in accordance with the accounting methodology set forth in Exhibits F and G.

6. Section XIII.B. is revised to read as follows:

1. Should IEUA or TVMWD, each acting through agreement with its respective Operating Parties, fail to fully perform in accordance with Exhibit G in response to a call from Metropolitan that has been approved by the Watermaster, and upon a determination by the Operating Committee that full performance could and should have occurred, then Metropolitan shall invoice to IEUA or to TVMWD, as appropriate, water delivered equal to the quantity in acre-feet of non-performance at two times the Tier 2 full service water rate (or its equivalent, as determined by Metropolitan in its reasonable discretion) currently then in effect ("Nonperformance Penalty"). The parties and the Operating Parties have expressly agreed on the conditions that qualify for a waiver of non-performance penalties under section 2, below, as set forth in Exhibit G.

2. Should the Operating Committee in its review of incomplete performance, as specified in paragraph B (1) above, determine that unanticipated operational or water quality considerations precluded full performance, the Operating Committee shall not recommend to Metropolitan that the Nonperformance Penalty be assessed. In such case, IEUA or TVMWD, whichever is the responsible Member Agency, shall work with the nonperforming Operating Party to promptly set out a mutually agreeable course of action and schedule to correct the deficiency and present such to the Operating Committee for its concurrence. Future nonperformance outside of the agreed-upon schedule (provided that the Operating Committee has concurred with such schedule) would be subject to the Nonperformance Penalty.

7. Section XV.H. is revised to read as follows:

#### H. Notice

Formal written notices, demands, correspondence and communications between the Parties authorized by this Agreement shall be sufficiently given if personally served or dispatched by registered or certified mail, first-class, postage prepaid, return receipt requested, to the Parties as follows:

> To IEUA: Inland Empire Utilities Agency General Manager 6075 Kimball Avenue Chino, CA 91708

> > 3

To TVMWD: Three Valleys Municipal Water District General Manager 1021 E. Miramar Avenue Claremont, CA 91711

To Watermaster: Chino Basin Watermaster General Manager 9641 San Bernardino Road, Rancho Cucamonga, CA 91730

To Metropolitan: The Metropolitan Water District of Southern California General Manager 700 No. Alameda Street Los Angeles, California 90012

Such written notices, demands, correspondence and communications may be sent in the same manner to such other persons and addresses as either Party may, from time to time, reasonably designate by mail as provided in this Section. Notice shall be deemed given when received by mail or when personally served.

8. Exhibit F is revised as attached at the end of this Amendment No. 8.

9. Exhibit G is deleted and replaced. Replacement Exhibit G is attached at the end of this Amendment No. 8.

10. The Operating Committee's current version of Exhibit H (Description of Program Facilities and Operating Parties) is also attached to this Amendment No. 8 for reference only. No changes are made to this Exhibit with this Amendment No. 8.

11. Except as, and to the extent specifically and expressly modified by this Amendment No. 8, the Agreement is, and shall continue to be, in full force and effect. This Amendment does not constitute a waiver of any provisions, terms or conditions of the Agreement or of any failure to comply with such provisions, terms or conditions.

12. This Amendment No. 8 may be executed in multiple counterparts, all of which together shall constitute a single, integrated amendment to the Agreement.

IN WITNESS WHEREOF, the Parties have caused this Amendment No. 8 to be executed as of the date first set forth above.

THE METROPOLITAN WATER DISTRICT	<b>APPROVED AS TO FORM:</b>
OF SOUTHERN CALIFORNIA	Marcia Scully, General Bounsel
Ву:	By:/ Uttell/
Jeffrey Kightlinger	Catherine M. Stifes
General Manager	Senior Deputy General Counsel
Date:	Date: 7/23/14
INLAND EMPIRE UTILITIES AGENCY	APPROVED AS TO FORM:
By:	By:
By: Joseph Grindstaff	By: General Counsel
General Manager	
Date:	Date:
THREE VALLEYS MUNICIPAL WATER DISTRICT	APPROVED AS TO FORM:
By:	By:
By:	By: Steve Kennedy
General Manager/Chief Engineer	District Counsel
Date:	Date:
CHINO BASIN WATERMASTER	APPROVED AS TO FORM:
Ву:	Bv:
Peter Kavounas	By: General Counsel
General Manager	
Date:	Date:

# EXHIBIT F

# ACCOUNTING METHODOLOGY

#### **Annual Operating Plan**

Commencing upon the Effective Date of this Agreement and thereafter prior to the beginning of each fiscal year, the Operating Committee will develop an Annual Operating Plan to forecast IEUA's and TVMWD's operations for the coming year in terms of groundwater production and imported water delivery absent the Program, as well as intended storage through in-lieu deliveries, injection and direct spreading, and extraction. Deliveries to the Metropolitan Storage Account through in-lieu deliveries, injection, or direct spreading will be determined using methodologies detailed in this Exhibit F.

The Annual Operating Plan must reflect IEUA's and TVMWD's monthly operations in terms of groundwater production and imported water deliveries absent the Program. If water is to be stored through direct injection or spreading or in-lieu deliveries, the Annual Operating Plan must indicate the months when the deliveries to the Chino Basin are expected to occur. If water is to be extracted, the operating schedule must reflect the amount of imported water that will be delivered from the Metropolitan Storage Account each month.

Upon call by Metropolitan for storage or extraction, the Operating Committee shall prepare a revision to the Annual Operating Plan for submission to Metropolitan, IEUA, TVMWD, and Watermaster, which would indicate the revised monthly storage or extraction amounts for the Metropolitan Storage Account. Metropolitan shall invoice for extracted Stored Water Delivery on a monthly basis at the firm water rate minus pumping and Operations and Maintenance Costs, according to the revised Annual Operating Plan. Any adjustments to the quantities billed shall be made during the year-end reconciliation.

#### **Calculation of Storage and Extraction**

IEUA and TVMWD shall account for all water stored and extracted in the Chino Basin by their respective subagencies and each submit its certification of these total amounts and the subset of these amounts achieved for the Metropolitan Storage Account. IEUA and TVMWD shall each submit this certification to Metropolitan and the Watermaster on a monthly basis. At the end of each fiscal year, IEUA and TVMWD shall perform an annual assessment of total storage and extraction and the subset achieved for the Metropolitan Storage Account. Any adjustments to the monthly submittals shall be provided by IEUA to Metropolitan and to the Watermaster in a timely manner for consideration in the preparation of the Watermaster's annual report.

All accounting for the Metropolitan Storage Account shall conform to the following unless otherwise agreed by Metropolitan, IEUA, TVMWD, and Watermaster:

a. Initial storage balance upon execution of this Agreement shall be consistent with Exhibit E "Procedure for Initial Calculation of Metropolitan Storage Account". This initial storage balance is firm water to be billed at the rate designated in Exhibit E upon its extraction. This water, when extracted, shall be part of IEUA's firm water allocation pursuant to the rate structure. This water shall be first in, and first out of the Metropolitan Storage Account.

b. All other water delivered to the Metropolitan Storage Account shall be "new wet-water storage" to the Chino Basin, and not accomplished through an accounting transfer of pre-existing storage. New storage is achieved through demonstrated in-lieu delivery spreading, or injection of imported water supplied by Metropolitan.

c. Monthly amounts certified by IEUA or TVMWD as in-lieu storage shall meet criteria specified in Exhibit G.

The Operating Committee shall perform an annual reconciliation of Metropolitan and IEUA's and TVMWD's records with the Watermaster report with respect to total storage and/or extraction from the Metropolitan Storage Account and Metropolitan's water billing inclusive of credits for the Operation and Maintenance Costs and Electrical Costs, and prepare any needed paperwork for adjustments to the billing.

# Chino Basin Conjunctive Use Program (CUP) "Dry Year" Storage Project Performance Criteria

The intent of the below Performance Criteria is to allow Metropolitan to reduce imported water deliveries to the Operating Parties and replace it with stored Chino Basin groundwater, making available additional imported water supply for delivery to other Metropolitan member agencies.

# Performance

Metropolitan may, on thirty (30) days' notice, require Program Agency to meet the objectives of the project as follows:

- 1) During the next 12 month period, IEUA and TVMWD through their agreements with Operating Parties will cause a reduction of imported water deliveries by 33,000 AF (+/-10 percent), at the service connection, from the Imported Water Baseline.
- 2) At no time shall a <u>Metropolitan call</u> result in a reduction in imported water deliveries below 40,000 AF. As long as the imported water deliveries by the Operating Parties total less than or equal to 40,000 AF, performance will have been met.
- 3) If a Metropolitan CUP call is made during implementation of Metropolitan's Water Supply Allocation Plan (WSAP), the amount of the CUP call shall be adjusted for the purposes of the WSAP performance, such that the 40,000 AF performance objective for CUP is met. The Operating Parties will still be expected to comply with all provisions of the WSAP. For purposes of the CUP, the full call amount (without adjustment for WSAP performance) would be deducted from the Storage Account and billed for by Metropolitan.
- 4) Metropolitan will pay O&M, Power and Treatment credits only on Chino groundwater production over the Chino Groundwater Baseline.
- 5) Metropolitan will bill for, and the Storage Account will be reduced by 33,000 AF.
- 6) If Performance Criteria is not met, the Penalty Rate will be applied on any unmet reduction of imported water delivery at the service connection.
- 7) A partial call will be addressed through a pro rata performance.
- 8) Any Chino Basin Groundwater produced above the Chino Groundwater Baseline but below the 33,000 AF call amount will be moved to the Operating Parties' supplemental storage accounts.

# Chino Groundwater Baseline

For the purposes of Performance, an Operating Party's Chino Groundwater Baseline shall be set at the beginning of the performance period as the lesser of the following:

- 1) The average physical production adjusted upward for in-lieu CUP storage and downward for CUP extraction certified by Chino Basin Watermaster in the three (3) previous years beginning with the prior fiscal year (i.e. the baseline for a call during fiscal year 2014-15 would average years 2010-11, 2011-12 and 2012-13 and would not include 2013-14); or,
- 2) The average sum of the Operating Safe Yield and Net Ag Re-Allocation pumping rights, as reported in columns titled "Assigned Share of Operating Safe Yield" and "Net Ag Pool Reallocation" of the table titled "Pool 3 Water Production Summary," of the Chino Basin

Watermaster Annual Report or Annual Assessment Package, less any rights utilized to meet Chino Basin Desalter replenishment obligations, as shown in the Chino Basin Watermaster Annual Report or Annual Assessment Package, in the three (3) previous years beginning with the prior fiscal year.

# **Imported Water Baseline**

The Imported Baseline shall be equal to the average imported water deliveries in the three (3) previous years beginning with the prior fiscal year. The imported water deliveries in each year is adjusted downward for in-lieu CUP storage and adjusted upward for CUP extraction.

#### **In-Lieu Storage Guidelines**

For in-lieu storage, the following criteria shall apply:

- 1) Certification of in-lieu CUP storage by an Operating Party shall be the lesser of the following:
  - a. Decrease in Chino groundwater production relative to the Chino Groundwater Baseline; or
  - b. Increase in imported water deliveries to the Operating Parties above the Imported Water Baseline by at least the certified amount. In the event that the increase in imported water deliveries is less than the decrease in Chino Basin groundwater production, the certified amount shall be equal to the increase in imported water deliveries.
- 2) Participation in in-lieu storage is optional. Therefore, in-lieu storage is based upon individual Operating Party performance.
- 3) No Operating Party may certify in-lieu storage during any fiscal year in which that Operating Party incurs a replenishment obligation.

#### **Operating Committee**

#### **Baseline** Adjustments

The Operating Committee may mutually agree to adjust the Chino Groundwater Baseline or the Imported Water Baseline to account for changed conditions. The Operating Committee may adjust the baselines due to factors such as new production wells, wells taken out of service, planned outages that would significantly affect ability to deliver supplies, significant retail conservation, and/or dramatic increase in local supplies (recycled water, desalted groundwater, etc.). Increases or decreases in total demand shall not result in a baseline adjustment unless it can be shown that the change is a result of significant retail conservation. Normal demand variations due to hydrologic or economic factors are not eligible for baseline adjustments. Any request for baseline adjustment must accompany sufficient documentation to allow the Operating Committee to evaluate the request. All baseline adjustment requests must be submitted before the storage/call year with the Annual Operating Plan.

#### Performance Targets

The Operating Committee may mutually agree to modify performance targets due to severe and unexpected conditions. It should be generally agreed that additional use and production of all local supplies available to the Operating Parties should not be restricted or cause IEUA, TVMWD or the Operating Parties to be out of compliance of a performance target. The Operating Committee may agree to adjust the imported water performance target due to severe and unexpected conditions, such as but not limited to the following:

- a. Significant loss in total local supply capacity (groundwater, desalter and recycled); and/or OR
- b. Significant increase in total demand.
- c.

Any adjustment related to the performance targets does not apply to the requirements for receiving O&M, Power and Treatment credits or the amount deducted from the storage account. The full call amount would be deducted from the storage account and billed by Metropolitan regardless of any performance adjustment. Detailed documentation of the severe and unexpected conditions must be provided to allow the Operating Committee to evaluate the request.

# **Examples**

The following examples demonstrate situations where non-performance penalties may be waived pursuant to Section XIII.B. of the Agreement.

#### Example 1 - Base Example

Call Amount	33,000 AF
Baseline Service Connection Deliveries	70,000 AF
Call Year Service Connection Deliveries	<u>40,000 AF</u>
Reduction at Service Connection	30,000 AF
Baseline Groundwater Production	80,000 AF
Call Year Groundwater Production	<u>95,000 AF</u>
Increase in Groundwater Production	<b>15,000 AF</b>

Performance is met because the actual service connection deliveries were equal to 40,000 AF. 33,000 AF is billed for and deducted from account. O&M, Power and Treatment credits are given on 15,000 AF and the remaining 18,000 AF that was paid for, but not pumped, will be moved to the Operating Parties' supplemental storage accounts.

#### Example 2 - Increase in Local Supply Capacity

Call Amount		33,000 AF
Baseline Service Connection Deliveries Call Year Service Connection Deliveries Reduction at Service Connection	(-5,000AF)	65,000 AF <u>35,000 AF</u> 30,000 AF
Baseline Groundwater Production (+5,000A Call Year Groundwater Production Increase in Groundwater Production	lF)	85,000 AF <u>100,000 AF</u> <b>15,000 AF</b>

\*In this example, Agency A increases its local supply capacity by expanding a treatment plant by 5,000 AF. This would allow Agency A to increase its production. As a result, the Operating Committee agreed to increase the Baseline Groundwater Production by 5,000 AF and decrease the Imported Water Baseline by 5,000 AF.

Performance is met because the actual service connection deliveries reduction was 30,000 AF. 33,000 AF is billed for and deducted from account. O&M, Power and Treatment credits are given on 15,000 AF and the remaining 18,000 AF that was paid for, but not pumped, will be moved to the Operating Parties' supplemental storage accounts.

#### Example 3- Reduced Demands (-5,000 AF)

Call Amount	33,000 AF
Baseline Service Connection Deliveries (-3,000 AF)	67,000 AF
Call Year Service Connection Deliveries	<u>40,000 AF</u>
Reduction at Service Connection	27,000 AF
Baseline Groundwater Production (-2,000 AF)	78,000 AF
Call Year Groundwater Production	<u>95,000 AF</u>
Increase in Groundwater Production	<b>17,000 AF</b>

\*In this example, the Operating Committee determined that the installation of ultra-low flow toilets in Agency A's service area would result in a demand reduction of 5,000 AF. This reduction was expected to change both the imported and groundwater baselines. As a result, Agency A's imported water baseline was adjusted down by 3,000 AF and the groundwater baseline was adjusted down by 2,000 AF by the Operating Committee.

Performance is met because the actual service connection deliveries were 40,000 AF. 33,000 AF is billed for and deducted from account. O&M, Power and Treatment credits are given on 17,000 AF and the remaining 16,000 AF that was paid for, but not pumped, will be moved to the Operating Parties' supplemental storage accounts.

#### Example 4 – Loss of Local Supply with Groundwater Baseline Adjustment of -5,000 AF and Imported Water +5,000 AF\*

Call Amount	33,000	AF
Adjusted Baseline Service Connection Deliveries (+5,000 A Call Year Service Connection Deliveries Reduction at Service Connection	4F) 30,000	75,000 AF <u>45,000 AF</u> AF
Adjusted Baseline Groundwater Production (-5,000 AF) Call Year Groundwater Production Increase in Groundwater Production	<u>90,000</u> 15,000	

\*In this example, Agency A has had six wells go out of service permanently. It will take at least 12 months to drill new wells. As a result of the outage, Agency A's total well capacity has been reduced by 5,000 AF. The Operating Committee agrees to a 5,000 AF baseline reduction on ground water and increase baseline imported water deliveries by 5,000 AF.

Performance is met because the actual service connection deliveries were reduced by 30,000 AF. 33,000 AF is billed for and deducted from account. O&M, Power and Treatment credits are

given on 15,000 AF and the remaining 18,000 AF that was paid for, but not pumped, will be moved to the Operating Parties' supplemental storage accounts.

#### Example 5 – Water Supply Allocation Overlap

Call Amount	33,000 AF
WSAP Level 2	10%
Baseline Service Connection Deliveries	60,000 AF
WSAP Adjusted Baseline Service Connection Deliveries	55,000 AF *
Call Year Service Connection Deliveries	40,000 AF
Reduction at Service Connection	15,000 AF
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Baseline Groundwater Production	80,000 AF
Call Year Groundwater Production	<u>100,000 AF</u>
Increase in Groundwater Production	20,000 AF

\*For illustrative purposes only. Level 2 WSAP = (Total Demand –Local Supplies) x 90% + Adjustments

Performance is met for CUP because the actual service connection deliveries were equal to 40,000 AF. 33,000 AF is billed for and deducted from account. Power and O&M credits are given on 20,000 AF and the remaining 13,000 AF that was paid for, but not pumped, will be moved to the Operating Parties' supplemental storage accounts. For the WSAP, it is assumed that the adjusted call amount is 15,000 AF.

#### Example 6 – 10 Percent Performance Range

Call amount	33,000 AF
Baseline Service Connection Deliveries Call Year Service Connection Deliveries	80,000 AF 50,000 AF
Reduction at Service Connection	30,000 AF
Baseline Groundwater Production Call Year Groundwater Production	80,000 AF <u>100,000 AF</u>
Increase in Groundwater Production	20,000 AF

Performance is met because the Operating Parties reduced service connection deliveries by 30,000 AF, which is within +/- 10 percent of 33,000. 33,000 AF is billed for and deducted from account. O&M, Power and Treatment credits are given on 20,000 AF and the remaining 13,000 AF that was paid for, but not pumped, will be moved to the Operating Parties' supplemental storage accounts.

#### Example 7 – Non-Performance

Call amount	33,000 AF
Baseline Service Connection Deliveries	60,000 AF
Call Year Service Connection Deliveries	<u>45,000 AF</u>
Reduction at Service Connection	15,000 AF
Baseline Groundwater Production	80,000 AF
Call Year Groundwater Production	<u>95,000 AF</u>
Increase in Groundwater Production	<b>15,000 AF</b>

Performance is <u>not</u> met. The actual service connection deliveries are greater than 40,000 and the reduction in service connection deliveries are less than 33,000 + 10 percent. 33,000 AF is billed for and deducted from account. O&M, Power and Treatment credits are given on 15,000 AF and the remaining 18,000 AF that was paid for, but not pumped, will be moved to the Operating Parties' supplemental storage accounts. 5,000 AF is billed at the Penalty Rate of 2x Tier 2.

#### Example 8 – "Agency A" In-lieu Storage

Baseline Service Connection Deliveries	15,000 AF
Storage Year Service Connection Deliveries	<u>20,000 AF</u>
Increase at Service Connection	5,000 AF
Baseline Groundwater Production	20,000 AF
	,
Storage Year Groundwater Production	<u>10,000 AF</u>
Decrease in Groundwater Production	10,000 AF

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In this example, "Agency A" would be eligible for 5,000 AF of in-lieu storage. The increase in service connection deliveries (5,000 AF) are less than the decrease in groundwater production (10,000 AF).

Exhibit H

# DESCRIPTION OF PROGRAM FACILITIES & OPERATING PARTIES

	DESCRIPTION OF PROGRAM FACILITIES & OPERATING PARTIES								
Ion Exchange Nitrate Removal Facility	Capacity (in AFY)	Funding Allocation	Project Name & Location						
City of Pomona	2,000	\$1,700,000.00	Anion Exchange Nitrate Removal Facility Upgrade and Expansion Project, Located @ First & San Lorenzo						
Monte Vista County Water District	1,544	\$1,428,200.00	Well 33, Located @ Palo Verde & Benson						
City of Chino	1,159	\$1,072,043.00							
City of Upland	3,001	\$2,776,064.00	Plant No. 12 Ion Exchange Facility, Located @ Ninth & Mountain						
City of Chino Hills	1,448	\$1,338,938.00	Pellisier Well (Well #20), Located @ Chino Hills Pkwy & Ramona						
City of Ontario	1,544	\$1,428,200.00	Well 52/Well 44, Located @ Cucamonga & 4th						
Jurupa Community Services District	2,000	\$1,494,000.00	Roger D. Teagarden Ion Exchange Water Treatment Plant, Located @ Etiwanda & 60 Freeway						
IEUA Brine Line	-	\$804,898.22							
Total Treatment Facilities Capacity:	12,696	\$12,042,343.22							
Well Facilities	Capacity (in AFY)	Funding Allocation	Project Name & Location						
Monte Vista County Water District	2,419	\$1,572,581.00	Well 31, Located @ Monte Vista & Richton						
Cucamonga County Water District	11,353	\$8,395,433.00	Wells # 39 - 42, 2 Additional Wells 44 & 45 were Added in place of the Ion Exchange, Well 43 submitted for replacement of 44 & 45, Located @ East Ave. & I-15; Cleveland & 7th ; (9591 & 9673 San Bernardino Road ; Gun Grove)						
City of Ontario	6,532	\$4,245,968.00	Wells # 45, 46 ,& 47, Located @ Campus & E St., 8th St., & Concourse Ave.						
Total Well Capacity:	20,304	\$14,213,982.00							
Total Extraction Capacity (Treatment + Well Capacity):	33,000	\$26,256,325.22	Note: \$1,243,674.78 used for environmental costs to bring total project cost to \$27.5 million.						

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# **CHINO BASIN WATERMASTER**

IV. INFORMATION 1. Cash Disbursements for September 2014

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	09/04/2014	18061	APPLIED COMPUTER TECHNOLOGIES	2522	1012 · Bank of America Gen'l Ckg	
	Bill	08/29/2014	2522		Database Consulting Services - August 2014	6052.2 - Applied Computer Technol	3,747.20
ΤΟΤΑΙ	L						3,747.20
	Bill Pmt -Check	09/04/2014	18062	CHEF DAVE'S CAFE & CATERING	4985	1012 · Bank of America Gen'l Ckg	
	Bill	08/29/2014	4985		Lunch for 8/28/14 Board meeting	6312 Meeting Expenses	375.20
TOTAI	L						375.20
	Bill Pmt -Check	09/04/2014	18063	COMPUTER NETWORK	90828	1012 · Bank of America Gen'l Ckg	
	Bill	08/29/2014	90828		Toughbook screen repair	6055 - Computer Hardware	527.99
ΤΟΤΑΙ	L						527.99
	Bill Pmt -Check	09/04/2014	18064	OFFICE PRIDE	317822	1012 · Bank of America Gen'l Ckg	
	Bill	09/02/2014	317822		317822	6024 · Building Repair & Maintenance	988.32
TOTA	L						988.32
	Bill Pmt -Check	09/04/2014	18065	PARK PLACE COMPUTER SOLUTIONS, INC.	490	1012 · Bank of America Gen'l Ckg	
-0	Bill	08/29/2014	490		IT Consulting Services - August 2014	6052.1 · Park Place Comp Solutn	3,525.00
TOPAT	L						3,525.00
	Bill Pmt -Check	09/04/2014	18066	VERIZON		1012 · Bank of America Gen'l Ckg	
	Bill	08/26/2014	012519128144592510		012519128144592510	6022 · Telephone	278.65
	Bill	08/29/2014	012561121521714508		012561121521714508	7405 · PE4-Other Expense	186.45
ΤΟΤΑ	L						465.10
	Bill Pmt -Check	09/04/2014	18067	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
	Bill	08/27/2014	001017890001		Vision insurance - September 2014	60182.2 · Dental & Vision Ins	112.18
ΤΟΤΑ	L						112.18
	Bill Pmt -Check	09/04/2014	18068	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
	Bill	09/02/2014	08-k2 213849		Disposal service for September 2014	6024 · Building Repair & Maintenance	106,53
ΤΟΤΑ	1						106.53
	Bill Pmt -Check	09/10/2014	18069	ACWA	ACWA 2014 Fall Conference Registration	1012 - Bank of America Gen'l Ckg	
	Bill	09/02/2014			Reg. for PK-ACWA 2014 Fall Conf Dec. 2-5, 2	2014 6193.2 · Conference - Registration Fee	695.00
ΤΟΤΑ	.L.						695.00
	Bill Pmt -Check	09/10/2014	18070	ACWA JOINT POWERS INSURANCE AUTHOR	IT\ 0308310	1012 · Bank of America Gen'l Ckg	
	Bill	09/09/2014	0308310		Prepayment - October 2014	1409 · Prepaid Life, BAD&D & LTD	107.22
					September 2014	60191 · Life & Disab.Ins Benefits	119.90

	Туре	Date	Num	Name	Memo	Account	Paid Amount
TOTA	L.						227.12
	Bill Pmt -Check	09/10/2014	18071	BOWCOCK, ROBERT		1012 · Bank of America Gen'l Ckg	
	Bill	08/21/2014	8/21 Joint Projects		8/21/14 Joint IEUA/CBWM Recharge Proj. Mtg	6311 · Board Member Compensation	125.00
	Bill	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting	6311 - Board Member Compensation	125.00
ΤΟΤΑΙ	L						250.00
	Bill Pmt -Check	09/10/2014	40070				
	Bill Pmt -Crieck		18072	CHARLES Z. FEDAK & COMPANY	Brogroop billing August 2014	1012 - Bank of America Gen'l Ckg	0.045.00
TOTA		08/31/2014			Progress billing - August 2014	6062 · Audit Services	3,315.00
TOTA	L						3,315.00
	Bill Pmt -Check	09/10/2014	18073	COSTCO WHOLESALE	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
	Bill	08/31/2014	7003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	503.81
					Toner supplies	6031.7 · Other Office Supplies	291.36
ΤΟΤΑ	L						795.17
	Bill Pmt -Check	09/10/2014	18074	CRAIG, ROBERT		1012 · Bank of America Gen'l Ckg	
	Bill	08/07/2014	8/07 SY Recalc		8/07/14 Safe Yield Recalc. & Related Matters Mtg	6311 · Board Member Compensation	125.00
-0	Bill	08/14/2014	8/14 Appro Pool Mtg		8/14/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
8	Bill	08/21/2014	8/21 Advis Comm		8/21/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
œ	Bill	08/26/2014	8/26 Bd Officers Mtg		8/26/14 Board Officers & Pool Chairs Qtrly Mtg	6311 · Board Member Compensation	125.00
	Bill	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting	6311 · Board Member Compensation	125.00
τοτα	L						625.00
	Bill Pmt -Check	09/10/2014	18075	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	07/31/2014	7/31 Ag Pool Meeting		7/31/14 Ag Pool Special Planning Meeting	8411 - Compensation	25.00
					Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
τοτα	L						125.00
	Bill Pmt -Check	09/10/2014	49070		An Bool Mamber Componention	1012 . Bank of America Could Cha	
	Bill	08/14/2014	18076	DURRINGTON, GLEN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	25.00
	13(1)	00/14/2014	8/14 Ag Pool Mtg		8/14/14 Ag Pool Meeting Ag Pool Member Compensation	8411 · Compensation 8470 · Ag Meeting Attend -Special	25.00
τοτα	L					6470 - Ag Meeting Attent -opeolar	100.00 125.00
	Bill Prnt -Check	09/10/2014	18077	EGOSCUE LAW GROUP	10764	1012 · Bank of America Gen'l Ckg	
	Bill	08/31/2014	10764		Ag Pool legal services - August 2014	8467 · Ag Legal & Technical Services	2,145.00
ΤΟΤΑ	L						2,145.00
	Bill Pmt -Check	09/10/2014	18078	ELIE, STEVEN		1012 · Bank of America Gen'l Ckg	
	Bill	08/07/2014	8/07 SY Recalc		8/07/14 Safe Yield Recalc. & Related Matters Mig	6311 · Board Member Compensation	125.00
	Bill	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting	6311 · Board Member Compensation	125.00
			_				

	Туре	Date	Num	Name	Memo	Account	Paid Amount
TOTAL	-						250.00
	Bill Pmt -Check	09/10/2014	18079	FEENSTRA, BOB		1012 - Bank of America Gen'l Ckg	
	Bill	07/31/2014	7/31 Ag Pool Mtg		7/31/14 Ag Pool Special Planning Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	08/14/2014	8/14 Ag Pool Mtg		8/14/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	08/21/2014	8/21 Advisory Comm		8/21/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
ΤΟΤΑΙ							375.00
	Bill Pmt -Check	09/10/2014	18080	HALL, PETE*		1012 · Bank of America Gen'l Ckg	
	Bill	08/07/2014	8/07 SY Recalc		8/07/14 Safe Yield Recalc. & Related Matters Mtg	8470 - Ag Meeting Attend -Special	125.00
	Bill	08/14/2014	8/14 Appro Pool Mtg		8/07/14 Appropriative Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
	Bill	08/14/2014	8/14 Ag Pool Mtg		8/14/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	08/21/2014	8/21 Joint Projects		8/21/14 Joint IEUA/CBWM Recharge Proj. Mtg	8470 · Ag Meeting Attend -Special	125.00
	BII	08/21/2014	8/21 Advisory Comm		8/21/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	08/21/2014	8/21 SY Recald		8/21/14 Safe Yield Recalc. & Related Matters Mtg	8470 · Ag Meeting Attend -Special	125.00
	Bill	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
ΤΟΤΑΙ	<b>~</b>						875.00
-0	Bill Pmt -Check	09/10/2014	18081	HOGAN LOVELLS	2839026	1012 · Bank of America Gen'l Ckg	
68	Bill	08/31/2014	2839026		Non-Ag Pool legal services - July 2014	8567 · Non-Ag Legal Service	6,993.80
TOTAI	-						6,993.80
•	Bill Pmt -Check	09/10/2014	18082	KOOPMAN, GENE	Ag Pool Member Meeting Compensation	1012 · Bank of America Gen'i Ckg	
	Bill	07/31/2014	7/31 Ag Pool Mtg		7/31/14 Ag Pool Special Planning Meeting	8411 · Compensation	25.00
					Ag Pool Member Meeting Compensation	8470 - Ag Meeting Attend -Special	100.00
ΤΟΤΑΙ	-						125.00
	Bill Pmt -Check	09/10/2014	18083	KUHN, BOB		1012 · Bank of America Gen'i Ckg	
	Bill	08/07/2014	8/07 SY Recalc	<i>.</i>	8/07/14 Safe Yield Recalc. & Related Matters Mtg	6311 · Board Member Compensation	125.00
	Bill	08/21/2014	8/21 Advisory Comm		8/21/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
	Bill	08/28/2014	8/28 Board Mtg	· · ·	8/28/14 Board Meeting	6311 - Board Member Compensation	125.00
τοται	•		-				375.00
	Bill Pmt -Check	09/10/2014	18084	MIJAC ALARM	358951	1012 · Bank of America Gen'l Ckg	
	Bill	09/02/2014	358951		Fire monitoring 9/01/14-11/30/14	6026 · Security Services	396.00
					Reports 9/01/14-11/30/14	6026 · Security Services	54.00
					Commercial monitoring 9/01/14-11/30/14	6026 · Security Services	147.00
τοτα	L				-	-	597.00
	Bill Pmt -Check	09/10/2014	18085	MONTE VISTA WATER DIST		1012 · Bank of America Gen'l Ckg	
	Bill	01/23/2014	1/23 Board Mtg		1/23/14 Board Meeting Comp Mark Kinsey	6311 · Board Member Compensation	125.00
		0,,20,20,4					120.00

Туре	Date	Num	Name	Memo	Account	Paid Amount
Bill	02/04/2014	2/04 Fontana Mtg		2/04/14 City of Fontana Resolution Disc. Mtg #4	6311 - Board Member Compensation	125.00
Bill	02/11/2014	2/11 Admin Mtg		2/11/14 Administrative Meeting	6311 - Board Member Compensation	125.00
Bill	02/24/2014	2/24 Board Briefing		2/24/14 Board Briefing	6311 · Board Member Compensation	125.00
Bill	02/27/2014	2/27 Board Meeting		2/27/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	03/13/2014	3/13 Appro Pool Mtg		3/13/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	03/27/2014	3/27 Board Mtg		3/27/14 Board Meeting	6311 - Board Member Compensation	125.00
Bill	03/31/2014	3/31 Admin Mtg		3/31/14 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	04/08/2014	4/08 Spec Bd Mtg		4/08/14 Special Board Meeting	6311 · Board Member Compensation	125.00
Bill	04/24/2014	4/24 Board Mtg		4/24/14 Board Meeting	6311 · Board Member Compensation	125.0
BII	04/28/2014	4/28 Court Debrief		4/28/14 Court debriefing re 4/25 court hearing	6311 - Board Member Compensation	125.00
Bill	05/13/2014	5/13 Appro Pool Mtg		5/13/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.0
Bill	05/15/2014	5/15 Advisory Comm		5/15/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.0
Bill	05/22/2014	5/22 Board Meeting		5/22/14 Board Meeting	6311 - Board Member Compensation	125.0
Bill	06/19/2014	6/19 Advisory Comm		6/19/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.0
Bill	06/19/2014	6/26 Board Mtg		6/26/14 Board Meeting	6311 · Board Member Compensation	125.0
Bill	07/10/2014	7/10 Appro Pool Mtg		7/10/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.0
Bill	07/24/2014	7/24 Board Mtg		7/24/14 Board Meeting	6311 · Board Member Compensation	125.0
Bill	08/21/2014	8/21 SY Recaic		8/21/14 Safe Yield Recalc. & Related Matters Mtg	6311 · Board Member Compensation	125.0
BIII	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting - Martinez attended	6311 · Board Member Compensation	125.0
						2,500.0
Bill Pmt -Check	09/10/2014	18086	PAYCHEX	2014082800	1012 ⋅ Bank of America Gen'l Ckg	
Bill	08/31/2014	2014082800		August 2014	6012 · Payroll Services	278.6
DTAL						278.6
Bill Pmt -Check	09/10/2014	18087	PIERSON, JEFFREY		1012 - Bank of America Gen'l Ckg	
Bill	07/31/2014	7/31 Ag Pool Meeting		7/31/14 Ag Pool Special Planning Meeting	8470 - Ag Meeting Attend -Special	125.0
Bill	08/07/2014	8/07 SY Recalc		8/07/14 Safe Yield Recalc. & Related Matters Mtg	8470 · Ag Meeting Attend -Special	125.0
Bill	08/14/2014	8/14 Ag Pool Mtg		8/14/14 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.0
Bill	08/21/2014	8/21 Joint Projects		8/21/14 Joint IEUA/CBWM Recharge Proj. Mtg	8470 - Ag Meeting Attend -Special	125.0
Bill	08/21/2014	8/21 Advisory Comm		8/21/14 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.0
Bill	08/21/2014	8/21 SY Recalc		8/21/14 Safe Yield Recalc. & Related Matters Mtg	8470 · Ag Meeting Attend -Special	125.0
Bill	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting	8470 · Ag Meeting Attend -Special	125.0
DTAL						875.0
Bill Pmt -Check	09/10/2014	18088	PREMIERE GLOBAL SERVICES	16918641	1012 - Bank of America Gen'l Ckg	
Bill	08/31/2014	16918641		RMPU call on 7/28	7204 · Comp Recharge-Supplies	55.7
				Cost sharing agreement call on 7/30	6909.1 · OBMP Meetings	27.5
				WM Coordination call on 8/04	6909.1 · OBMP Meetings	35.7
				Agenda call on 8/05	8312 · Meeting Expenses	1.3
					8412 · Meeting Expenses	

	Туре	Date	Num	Name	Memo	Account	Paid Amount
			<u></u> _		Agenda call on 8/05	8512 · Meeting Expense	1.35
					WM items re Appropriative Pool call on 8/06	8312 · Meeting Expenses	13.85
					WM items re Appropriative Pool call on 8/06	8312 - Meeting Expenses	72.17
					WM coordination call on 8/11	6909.1 · OBMP Meetings	52,97
					Pool meetings check call on 8/13	8512 · Meeting Expense	15.13
					Pool meetings check call on 8/13	8312 · Meeting Expenses	15.13
					Pool meetings check call on 8/13	8412 · Meeting Expenses	15.12
					WM items call on 8/13	6909.1 · OBMP Meetings	20,98
					Non-Ag Pool meeting call on 8/14	8512 · Meeting Expense	31.61
					WM Coordination call on 8/18	6909.1 · OBMP Meetings	15.58
					Safe Yield call on 8/20	6909.1 · OBMP Meetings	16.88
					Safe Yield call on 8/21	6909.2 · OBMP Mailing Expense	20.46
					457 Plan call on 8/25	6909.2 · OBMP Mailing Expense	8.00
					WM Coordination call on 8/25	6909.2 · OBMP Mailing Expense	10.29
					Fee - Confidential	6022 · Telephone	49.00
					Fee - General	6022 · Telephone	49.00
TOTAL							529.25
P	Bill Pmt -Check	09/10/2014	18089	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
TOTAL	General Journal	08/30/2014	08/30/2014	PUBLIC ÉMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 08/17/14-08/30/14	2000 · Accounts Payable	7,899.15
1017.2							1,003,10
	Bill Pmt -Check	09/10/2014	18090	R&D PEST SERVICES	0181179	1012 · Bank of America Gen'l Ckg	
	Bill	09/04/2014	0181179		Pest control-Office	6024 · Building Repair & Maintenance	85.00
TOTAL							85.00
	Bill Pmt -Check	09/10/2014	18091	STAPLES BUSINESS ADVANTAGE	8031038460	1012 · Bank of America Gen'l Ckg	
	Bill	08/31/2014	8031038460		Miscellaneous office supplies	6031.7 · Other Office Supplies	116.74
					Miscellaneous office supplies	6031.7 · Other Office Supplies	23.51
					Toner	6031.7 · Other Office Supplies	575.72
					Miscellaneous office supplies	6031.7 · Other Office Supplies	33.51
TOTAL							749.48
	Bill Pmt -Check	09/10/2014	18092	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
	Bill	08/31/2014	7076224530355049		7076-2245-3035-5049	6175 - Vehicle Fuel	152.50
TOTAL							152.50
	Bill Pmt -Check	09/10/2014	18093	VANDEN HEUVEL, GEOFFREY	6311	1012 · Bank of America Gen'l Ckg	
	Bill	08/14/2014	8/14 Ag Pool Mtg		8/14/14 Ag Pool Meeting	6311 · Board Member Compensation	125.00
	Bill	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL							250.00

Тур	e Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -	Check 09/10/2014	18094	VANDEN HEUVEL, ROB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	08/14/2014	8/14 Ag Pool Mtg		8/14/2014 Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -	Check 09/11/2014	18095	SANTA ANA RIVER WATER COMPANY		1012 - Bank of America Gen'l Ckg	
Bill	06/26/2014	6/26 Board Mtg		6/26/14 Board Meeting	6311 - Board Member Compensation	125.00
Bill	06/30/2014	1/23/14 Board Mtg		1/23/14 Board Meeting	6311 - Board Member Compensation	125.00
Bill	06/30/2014	2/20/14 Advis Comm		2/20/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	2/24/14 Board Brief		2/24/14 Board Briefing	6311 · Board Member Compensation	125.00
Bill	06/30/2014	2/27/14 Board Mtg		2/27/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	3/13/14 Appro Pool		3/13/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	3/18/14 Personnel		3/18/14 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	3/27/14 Board Mtg		3/27/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	4/01/14 Board Offers		4/01/14 Board Officers & Chairs Quarterly Mtg	6311 · Board Member Compensation	125.00
Bill	06/30/2014	4/07/14 Personnel		4/07/14 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	4/08/14 Spec Board		4/08/14 Special Board Meeting	6311 · Board Member Compensation	125.00
- Bill	06/30/2014	4/10/14 Appro Pool		4/10/14 Appropriative Pool Meeting	6311 - Board Member Compensation	125.00
9 Bill	06/30/2014	4/17/14 Advisory Mtg		4/17/14 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	4/24/14 Board Mig		4/24/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	4/28/14 Court Brief		4/28/14 Court debriefing Meeting	6311 · Board Member Compensation	125.00
Bill	06/30/2014	5/22/14 Board Mtg		5/22/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	07/01/2014	7/01 Quarterly Board		7/01/14 Board Officers & Chairs Quarterly Mtg	6311 - Board Member Compensation	125.00
Bill	07/10/2014	7/10 Appro Pool Mtg		7/10/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	07/17/2014	7/17 Appro Pool Mtg		7/17/14 Special Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	07/24/2014	7/24 Board Mtg		7/24/14 Board Meeting	6311 · Board Member Compensation	125.00
Bill	08/14/2014	8/14 Appro Pool Mtg		8/14/14 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	08/26/2014	8/26 Bd Officers Mtg		8/26/14 Board Officers & Pool Chairs Quarterly Mtg	6311 · Board Member Compensation	125.00
Bill	08/28/2014	8/28 Board Mtg		8/28/14 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						2,875.00
General .	ournal 09/13/2014	09/13/2014	Payroll and Taxes for 08/31/14-09/13/14	Payroli and Taxes for 08/31/14-09/13/14	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 08/31/14-09/13/14	1012 - Bank of America Gen'l Ckg	20,078.81
				Garnishments for 08/31/14-09/13/14	1012 · Bank of America Gen'l Ckg	358.18
				Payroll Taxes for 08/31/14-09/13/14	1012 · Bank of America Gen'l Ckg	7,045.11
				Direct Deposits for 08/31/14-09/13/14	1012 · Bank of America Gen'l Ckg	2,065.54
				Payroll Taxes for 08/31/14-09/13/14	1012 · Bank of America Gen'l Ckg	93.72
				Payroll Checks for 08/31/14-09/13/14	1012 · Bank of America Gen'l Ckg	906.78
			ICMA-RC	457 Employee deductions for 08/31/14-09/13/14	1012 · Bank of America Gen'l Ckg	3,263,50
			ICMA-RC	401(a) Employee deductions for 08/31/14-09/13/14	-	1,093.36

	Туре	Date	Num	Name	Memo	Account	Paid Amount
ΤΟΤΑΙ	-						34,905.00
	Bill Pmt -Check	09/17/2014	18096	AUTOMOBILE CLUB OF SO. CALIFORNIA	Membership# 98966125	1012 · Bank of America Gen'l Ckg	
	Bill	09/09/2014	98966125		Fleet yearly membership	6177 · Vehicle Repairs & Maintenance	78.00
ΤΟΤΑΙ	-						78.00
	Bill Pmt -Check	09/17/2014	18097	CORELOGIC INFORMATION SOLUTIONS	81267993	1012 · Bank of America Gen'l Ckg	
	Bill	08/31/2014	81267993		81267993	7103.7 · Grdwtr Qual-Computer Svc	62.50
					81267993	7101.4 · Prod Monitor-Computer	62.50
ΤΟΤΑΙ	-						125.00
	Bill Pmt -Check	09/17/2014	18098	JAAP	93942242	1012 · Bank of America Gen'l Ckg	
	Bill	09/09/2014	93942242		Annual dues for A. Truong - IAAP membership	6111 · Membership Dues	166.00
ΤΟΤΑΙ	L						166.00
	Bill Pmt -Check	09/17/2014	18099	PRINTING RESOURCES	61396	1012 - Bank of America Gen'l Ckg	
	Bill	09/09/2014	61396		Title plates - CHAIR, VICE CHAIR	6031.7 · Other Office Supplies	65.64
TOTAL	L				·····		65.64
σ							00.01
ů S	Bill Pmt -Check	09/17/2014	18100	R&D PEST SERVICES	0181433	1012 · Bank of America Gen'l Ckg	
ω	Bill	09/09/2014	0181433		Pest control-Annex	6024 · Building Repair & Maintenance	45.00
TOTA	L						45.00
	Bill Pmt -Check	09/17/2014	18101	SOUTHERN CALIFORNIA WATER COMMITTEE	Oct. 23, 2014 Annual Meeting & Dinner Reg.	1012 · Bank of America Gen'l Ckg	
	Bill	09/09/2014			Reg. for Kavounas & Maurizio to attend mtg	6193.2 · Conference - Registration Fee	400.00
ΤΟΤΑΙ	L						400.00
			10100				
	Bill Pmt -Check Bill	09/17/2014	18102	STAPLES BUSINESS ADVANTAGE	8031126886	1012 · Bank of America Gen'l Ckg	10 70
	Biii	08/31/2014	8031126886		Mahogany frame for Charles Field commendation Miscellaneous office supplies	6031.7 · Other Office Supplies	19.70
					Miscellaneous office supplies	6031.7 · Other Office Supplies 6031.7 · Other Office Supplies	15.75 5.50
					Binders for Sept. 16 meeting	6312 · Meeting Expenses	563.54
TOTA	L						604.49
	Bill Pmt -Check	09/17/2014	18103	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
	Bill	09/30/2014				60182.4 · Retiree Medical	28.49
TOTA	L						28.49
	Dill Dent Observ	00/17/004	19104	UNITED PARCEL SERVICE	2x81x0	1042 - Book of America Cartinola	
	Bill Pmt -Check Bill	09/17/2014 08/31/2014	18104 2x81x0	UNITED FARGEL SERVICE	Information to Charles Z. Fedak & Company-audit	1012 · Bank of America Gen'l Ckg 6042 · Postage - General	20.00
τότα		00/01/2014	240120		mormation to Ghanes Z. redak & Company-audit	OUTZ - FUSIAGE - GENELAL	20.80
IUIA	ien.						20.80
							Page 7 of

Page 7 of 9

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	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	09/17/2014	18105	VERIZON WIRELESS	9731491820	1012 · Bank of America Gen'l Ckg	
	Bill	09/15/2014	9731491820		Monthly service	6022 · Telephone	295.67
ΤΟΤΑΙ	_						295.67
	Bill Pmt -Check Bill	09/22/2014 09/15/2014	18106	CUCAMONGA VALLEY WATER DISTRICT	Lease due October 1, 2014 Lease due October 1, 2014	1012 · Bank of America Gen'l Ckg 1422 · Prepaid Rent	6,283.20
ΤΟΤΑΙ		09/15/2014			Lease due October 1, 2014	1422 · Flepald Reft	6,283.20
IUTA	~						0,200.20
	Bill Pmt -Check	09/22/2014	18107	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
	Bill	08/31/2014	XXXX-XXXX-XXXX-9341		Supplies for pre-court hearing meeting	6909.1 · OBMP Meetings	84.22
					Purchase tabs for Guidance Docs notebooks	6031.7 · Other Office Supplies	127.78
					Purchase extra supplies for office AED Unit	6031.7 · Other Office Supplies	69,88
					Supplies for pre-Ag Pool meeting	8412 · Meeting Expenses	77.21
					Reg. for Truong-attend 8/20/14 Excel Seminar	6192 · Training & Seminars	295.00
					Reg. Kavounas-attend Oct 15-16, 2014 GRA Conf.	6190 · Conferences & Seminars	405.00
					Airfare-Kavounas-attend Oct 15-16, 2014 GRA Cor	f 6191 · Conferences - General	233.70
					Earlybird check-in on above flight	6191 · Conferences - General	25.00
P 9					Reg. Wilson/Truong/Ruiz attend Oct. 4, 2014 IAAP	-	233,61
94					Shuttle airport-Kavounas-Sept. 3, 2014 ACWA mtg		17.00
					Parking-airport-Kavounas-Sept. 3, 2014 ACWA mto	g 6191 · Conferences - General	23.00
TOTA	L						1,591.40
	Bill Pmt -Check	09/22/2014	18108	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
	Bill	09/18/2014	1394905143		Medical insurance - October 2014	60182.1 · Medical Insurance	6,683.72
τοτα	L						6,683.72
	Bill Pmt -Check	09/22/2014	18109	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
	Bill	09/15/2014	0111802		Employee deductions - September 2014	60194 · Other Employee Insurance	51.80
ΤΟΤΑ	L						51.80
	Bill Pmt -Check	09/22/2014	18110	PITNEY BOWES CREDIT CORPORATION	6684246	1012 · Bank of America Gen'l Ckg	
	Bill	09/15/2014	6684246		Property tax bill for leased equipment	6044 · Postage Meter Lease	31.16
τοτα	L						31,16
	Bill Pmt -Check	09/22/2014	18111	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
	General Journal	09/13/2014	09/13/2014	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 08/31/14-09/13/14	2000 · Accounts Payable	7,899.15
TOT 1		03/10/2014	00/10/2014				7,899.15
τοτα							7,059.10
	Bill Pmt -Check	09/22/2014	18112	STAPLES BUSINESS ADVANTAGE	8031300056	1012 · Bank of America Gen'l Ckg	
	Bill	09/13/2014	8031300056		Miscellanous office supplies	6031.7 · Other Office Supplies	42.52

#### CHINO BASIN WATERMASTER Cash Disbursements For The Month of September 2014

	Туре	Date	Num	Name	Memo	Account	Paid Amount
			<b>.</b>		Miscellanous office supplies	6031.7 · Other Office Supplies	13.06
TOTA	-						55.58
	Bill Pmt -Check	09/22/2014	18113	TW TELECOM	06496593	1012 · Bank of America Gen'l Ckg	
	Bill	09/15/2014	06496593		06496593	6053 · Internet Expense	1,031.93
τόταί	_						1,031.93
	Bill Pmt -Check	09/22/2014	18114	WESTERN DENTAL SERVICES, INC.	11882	1012 · Bank of America Gen'l Ckg	
	Bill	09/15/2014	11882		Dental insurance - September 2014	60182.2 · Dental & Vision Ins	15.00
TOTA	L						15.00
	Bill Pmt -Check	09/24/2014	18115	CHEF DAVE'S CAFE & CATERING	5014	1012 · Bank of America Gen'l Ckg	
	Bill	09/16/2014	5014		Lunch for 9/16/14 Board Safe Yield Workshop	6312 · Meeting Expenses	1,044.80
ΤΟΤΑ	L						1,044.80
	Bill Pmt -Check	09/24/2014	18116	CUCAMONGA VALLEY IAAP	September 24, 2014 Chapter Meeting	1012 · Bank of America Gen'l Ckg	
	Bill	09/22/2014			Fee-Wilson, Truong & Ruiz to attend Chapter Mtg	6192 · Training & Seminars	47.00
τοτα	L						47.00
P 9	Bill Pmt -Check	09/24/2014	18117	EUROFINS EATON ANALYTICAL		1012 - Bank of America Gen'l Ckg	
വ	Bill	08/31/2014	L0177356		L0177356	7108.4 · Hydraulic Control-Lab Svcs	440.00
	Bill	08/31/2014	L0177357		L0177357	7108.4 · Hydraulic Control-Lab Svcs	1,592.00
τοτα	L						2,032.00
	Bill Pmt -Check	09/24/2014	18118	GREAT AMERICA LEASING CORP.	15855597	1012 · Bank of America Gen'l Ckg	
	Bill	09/19/2014	15855597		Invoice	6043.1 · Ricoh Lease Fee	3,221.64
ΤΟΤΑ	L						3,221.64
	Bill Pmt -Check	09/24/2014	18119	THOMAS HARDER & CO	7	1012 · Bank of America Gen'l Ckg	
	Bill	08/31/2014	7		August 2014	8306 · Consulting/Engineering Services	2,032.56
ΤΟΤΑ	L						2,032.56
						Total Disbursements:	112,814.65

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# **CHINO BASIN WATERMASTER**

IV. INFORMATION 2. Joint IEUA/CBWM Recharge Improvement Projects

## IEUA/CBWM Joint Recharge Improvement Projects Committee Meeting

## Agenda

When: Thursday, September 18, 2014 @ 8:00 a.m.

- Where: Chino Basin Watermaster 9641 San Bernardino Rd. Rancho Cucamonga, CA 91730
- Committee Members:Todd Corbin (JCSD)Chris Berch (IEUA)Van Jew (MVIC)Sylvie Lee (IEUA)Ken Jeske (CSI)Joel Ignacio (IEUA)Pete Hall (Ag Pool)Majid Karim (IEUA)Jeff Pierson (Ag Pool)Peter Kavounas (CBWM)Joe Joswiak (CBWM)Joe Joswiak (CBWM)

Justin Nakano (CBWM)

#### **Topics:**

- 1. Introductions
- 2. Projects Updates IEUA
- 3. Budget Updates CBWM
- 4. Next Meeting Date: Thursday, October 16, 2014 @ 8:00 a.m.

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#### TURNER BASIN IMPROVEMENTS PROJECT NO. WR11017.00 STATUS UPDATE: AUGUST 27, 2014

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

#### Schedule:

	Project Budget \$1,275,000		Actual Cost to Date \$1,248,628		
					*
Phase	<u>Start</u>	<u>Finish</u>	<u>Status</u>	Projected Cost	Actual Cost
Project Development	11/01/11	02/22/12	Completed	\$32,622	\$35,380
Pre-design	02/22/12	04/01/12	Completed	\$13,419	\$75,548
Environmental Impact	03/01/11	12/20/12	Completed	\$72,892	\$74,197
Design	04/02/12	02/22/13	Completed	\$120,772	\$122,203
Permits	03/30/12	12/20/12	Completed	\$9,927	\$9,927
Bid and Award	12/21/12	02/20/13	Completed	\$2,736	\$2,747
Construction	02/20/13	12/31/14	In Progress	\$1,022,632	\$928,626
			-	\$1,275,000	\$1,248,628

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:**

Construction on the new recharge structure under KIP Constructors Inc. is nearing completion where programming and testing of the new controls are the remaining tasks. The dirt hauling and grading activities for the new north basin at Turner No. 4 will be completed through GRB Engineering by November/December 2014.

#### **Project Photos:**



Completed junction structure



Completed valve and structure



Completed new south basin



New north basin - grading/hauling in progress



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#### WINEVILLE PROOF OF CONCEPT PROJECT NO. EN13031.00 STATUS UPDATE: AUGUST 27, 2014

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

Schedule:	Project Budget \$424,300		<u>Actual</u> \$3		
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	Projected Cost	Actual Cost
Design	01/11/13	04/30/14	Completed	\$22,000	\$22,000
Weeding	09/01/13	09/30/13	Completed	\$28,000	\$28,000
Permits	04/24/13	01/17/14	Completed	\$2,200	\$2,200
Environmental Assist.	03/01/13	11/30/13	Completed	\$22,600	\$18,800
Survey	09/01/13	11/30/13	Completed	\$21,000	\$11,767
Construction	06/19/13	04/30/14	Completed	\$208,000	\$208,000
Extra Equipment	10/01/13	11/30/13	Completed	\$7,500	\$7,500
<b>Ontario Pump Costs</b>	10/01/13	11/30/13	Completed	\$19,967	\$19,967
CM/Testing Support	09/01/13	04/30/14	Completed	\$50,000	\$43,069
Contingency				\$43,033	
				\$424,300	\$361,303

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

#### Project Update:

The project's Task Order under the Master Agreement of 2014, which defines the management and cost share of collaborative recharge projects, was approved and executed in August 2014.

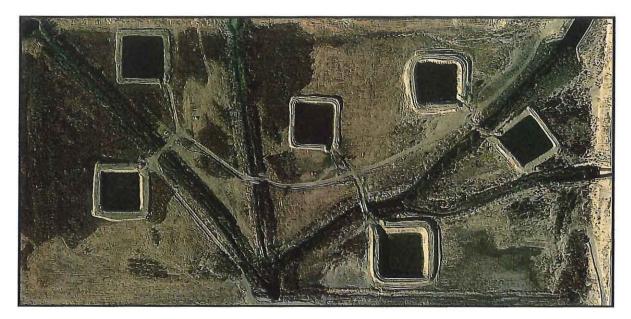
The study was completed in April 2014. It concluded and recommended that the basin presents an opportunity to use the existing facility for the dual purpose of flood control and groundwater recharge. The proposed improvements to the basin were a part of the projects listed within the 2013 Amendment to the 2010 Recharge Master Plan Update.

#### Final Project Data:

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

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

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







#### JURUPA PUMP STATION HVAC IMPROVEMENTS PROJECT NO. EN14040 STATUS UPDATE: AUGUST 27, 2014

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

Schedule:	Project Budget \$300,000		<u>Actual Cos</u> \$64,3		
Phase	<u>Start</u>	<u>Finish</u>	Status	Projected Cost	Actual Cost
Project Development	09/02/13	03/20/14	Completed	\$3,000	\$3,031
Pre-design	10/31/13	03/03/14	Completed	\$5,000	\$2,731
Proposal	03/04/14	05/14/14	Completed	\$12,000	\$7,257
Design/Build	05/14/14	10/06/14	In Progress	\$186,000	\$51,334
				\$206,000	\$64,353

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

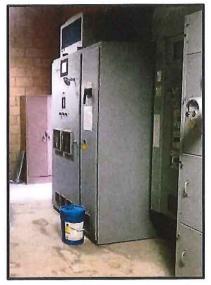
#### **Project Update:**

The project's Task Order under the Master Agreement of 2014, which defines the management and cost share of collaborative recharge projects, was approved and executed in August 2014.

The total project cost was originally \$300,000. Through the use of available surplus equipment and a design/build project delivery method, the Agency will be able to meet the project goal substantially below the projected cost and complete construction ahead of the project schedule completion date of November, 31, 2014.

Staff is in process of closing the project. Final cost will be provide before October/November.

### Project Photos:



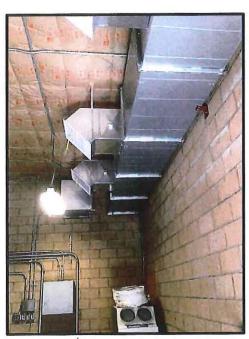
Existing MCC control panel



Existing pumping system



Installed AC unit



Installed ceiling insulation and AC air ducting





#### SAN SEVAINE IMPROVEMENTS PROJECT PROJECT NO. EN13001 STATUS UPDATE: AUGUST 27, 2014

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

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

Schedule:					
	<u>Project Budget</u> \$3,550,000*		<u>Actual Cos</u> \$88,		
		3			
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	Projected Cost	Actual Cost
Pre-design	10/01/12	10/01/14	In Progress	\$252,300	\$71,290
Environmental Impact	06/26/13	03/31/15	In Progress	\$32,200	\$8,942
Design	01/15/15	07/31/15	Not Started	\$216,200	\$0
Permits	05/15/13	12/22/15	In Progress	\$107,300	\$8,687
Bid and Award	07/15/15	10/18/15	Not Started	\$11,600	\$0
Construction	12/23/15 04/03/17		Not Started	\$2,930,400	\$0
				\$3,550,000	\$88,919

\*The project budget was recently amended from \$2.5 Million to match the projected budget within the approved 2013 Amendment to the 2010 Recharge Master Plan Update.

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

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

#### **Project Update:**

The project's Task Order under the Master Agreement of 2014, which defines the management and cost share of collaborative recharge projects, was approved and executed in August 2014.

A final draft copy of the proposed design improvements was completed and submitted to IEUA. A report will be circulated for review in October. Soil investigation work is scheduled to start September 16th. This data will be used during the Final design to increase Basin No. 5's infiltration rates. Currently the report is basing the rates on historical data.

#### **Project Photo:**



Aerial view of San Sevaine Basin No. 5





#### GWR SCADA UPGRADES PROJECT NO. EN14047 STATUS UPDATE: AUGUST 27, 2014

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

#### Schedule:

	Project Budget \$892,000		<u>Actual Cost t</u> \$37,45		
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	Projected Cost	Actual Cost
Project Development	11/11/11	02/24/14	Completed	\$927	\$422
Design	02/26/14	12/01/14	In Progress	\$129,900	\$37,031
Permits	09/12/14	12/01/14	Not Started	\$10,000	\$0
Bid and Award	12/02/14	02/18/15	Not Started	\$428	\$0
Construction	02/19/15	04/16/16	Not Started	\$750,745	\$0
			-	\$892,000	\$37,453

This project qualified for a \$139,650 grant and a 1% interest 30-year loan at \$740,145 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.

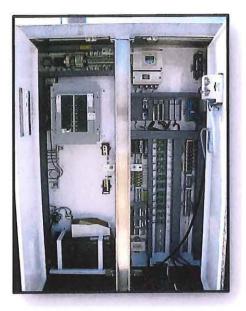
Cost Sharing Document: Task Order No. 4 of the Master Agreement of 2014

#### **Project Update:**

The project's Task Order under the Master Agreement of 2014, which defines the management and cost share of collaborative recharge projects, was approved and executed in August 2014.

Design is scheduled for completion on December 1, 2014.

### Project Photo:



San Sevaine turnout control panel





#### COMMUNICATION UPGRADES PROJECT NO. EN12019 STATUS UPDATE: AUGUST 27, 2014

This project will transition the communication equipment within the remote GWR and RW sites (totaling over 20 sites) onto the new, faster and more reliable communication network. The upgrade will replace the radio equipment for each site and add several new communication towers to send all communication onto the Agency's new 18GHz Motorola network back-haul. The Communication System Upgrades anticipates all remote sites to be upgraded for integration with the new communication network, and seven monopoles necessary to improve the line-of-sight communication. After the completion of a predesign study, which will determine the required location and number of towers, the project will move forward with a design/build approach in implementing the communication upgrades.

#### Schedule:

	Project Budget \$1,245,000		Actual Cost to Date \$176,680		
Phase	Start	<u>Finish</u>	<u>Status</u>	Projected Cost	Actual Cost
Project Development	11/11/11	01/17/14	Completed	\$5,771	\$47,639
Design	01/20/14	07/29/14	In Progress	\$135,129	\$129,410
Permits	03/17/14	03/05/15	In Progress	\$6,000	\$0
Construction	07/30/14	06/24/15	Not Started	\$1,098,100	\$0
				\$1,245,000	\$176,680

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

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

#### Project Update:

The project's Task Order under the Master Agreement of 2014 which defines the management and cost share of collaborative recharge projects was approved and executed in August 2014.

The pre-design effort from Dahl Taylor & Associates, the design engineer, is nearing completion. A project workshop to discuss the recommendations and finalize the project approach is scheduled for late September or early October.

The following table summarizes Dahl's findings:

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-В	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-В	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-В	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	30' or above
			monopole or new 35' tower	
College Heights	CCWRF	8.2 miles	Exitsing 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-В	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-В	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: AUGUST 27, 2014

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

#### Schedule:

	Project Budget		Actual Cost to Date		
	\$160,000		\$3,625		
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	Projected Cost	Actual Cost
Project Development	09/25/13	01/23/14	Completed	\$11,319	\$182
Design	01/24/14	09/23/14	In Progress	\$9,057	\$3,443
Construction	09/24/14	12/19/14	Not Started	\$137,237	\$0
				\$157,613	\$3,625

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

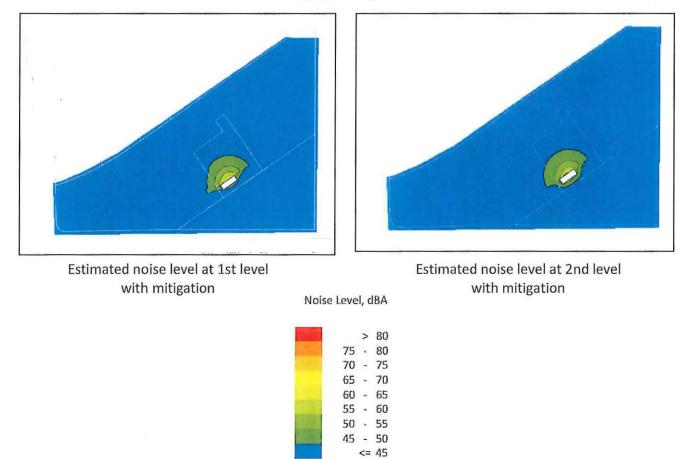
#### **Project Update:**

C.E. Pickup concluded its additional sound survey analysis which confirmed that additional design improvements are required to meet municipal code requirements. The study mapped the measured noise level impact to the nearby residence without any mitigation and mapped the anticipated noise level impact with proper mitigation measures. The results of the study are summarized in the following page.

The project schedule has been extended to address the additional design efforts. Currently there is no immediate impact to the project budget of \$160,000 due to the placed contingencies within design and construction.



Estimated noise level at 1st level without mitigation







#### HICKORY BASIN ARIZONA CROSSING PROJECT NO. EN12025 STATUS UPDATE: AUGUST 27, 2014

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

#### Schedule:

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

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

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

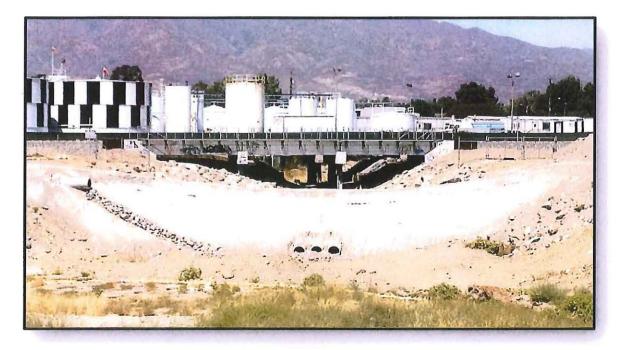
#### Project Update:

The project was fully completed and operational on April 2013 with a final total project cost of \$220,417. Currently IEUA Legal Counsel is addressing a filed lawsuit from the General Contractor, Kaveh Engineering and Construction. No further updates to report.

#### **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: AUGUST 27, 2014

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

#### Schedule:

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

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

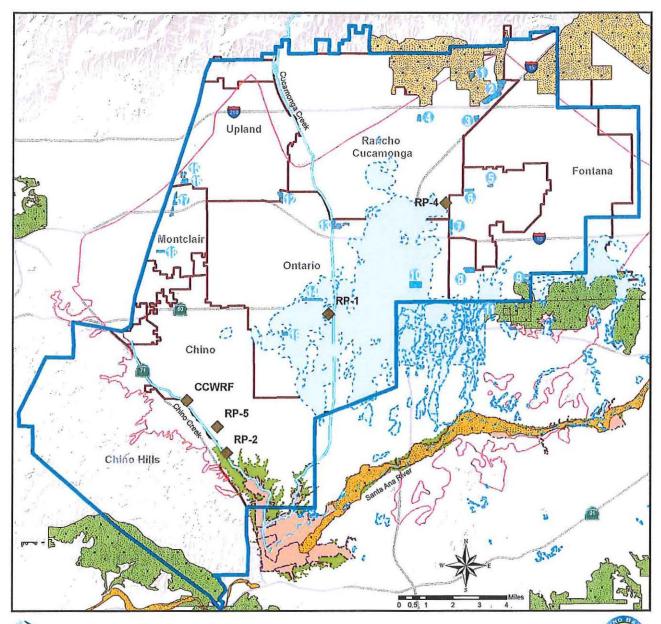
#### **Project Update:**

The project's Task Order under the Master Agreement of 2014, which defines the management and cost share of collaborative recharge projects, was approved and executed in August 2014.

Five projects sites, which are listed below and are part of the 2013 Amendment to the 2010 Recharge Master Plan Update (RMPU), have been determined to potentially impact federallylisted species. Currently, the Upper Santa Ana River HCP team received notice in regards to receiving grant funding. Further details on the grant amount are yet to be determined and allocated.

<b>RMPU Projects</b>	Location	Potential Species
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-Lov BUOW=Burrowing Owl	ving Fly; SBKR=Merriam's San Bernardino Kanga	roo Rat; CAGN=California Gnatcatcher,

August 27, 2014





#### Legend



August 27, 2014

#### Endangered Species Habitat Ranges

- Delhi Sands Flower-Loving Fly
- Merriam's San Bernardino Kangaroo Rat (SBKR)
- Santa Ana Sucker
- Southwestern Willow Flycatcher
- Least Bell's Vireo
- California Gnatcatcher

#### **Recharge Basins**

- Etiwanda Debris Basin (SBCFCD) San Sevaine Basins - (SBCFCD) San Sevalne Basins - (SBCFCD)
   Victoria Basin - (SBCFCD)
   Lower Day Basin - (SBCFCD)
   Banana Basin - (SBCFCD)
   Hickory Basin - (SBCFCD)
   Etiwanda Conservation Basins - (SCE)
   Jurrupa Basin - (SBCFCD)
   ORP-3 Basin - (IEUA) Wineville Basin - (SBCFCD) Declez Basin - (SBCFCD) Path Street Basin - (SBCFCD)
  Turner Basins - (SBCFCD)
  Ely Basins 1,2 and 3 - (SBCFCD/CBWCD)
  College Heights Basins - (CBWCD) Gove Basin - (USWCD)
   Grove Basin - (SEVCD)
   Grove Basin - (SEVCD)





#### 2013RMPU AMENDMENT YEILD ENHANCEMENT PROJECTS PROJECT NO. RW15003 STATUS UPDATE: AUGUST 27, 2014

Under the 2013 Amendment to the 2010 Recharge Mater Plan Update, the document recommended that the yield enhancement projects listed below be implemented for preliminary-design, environmental review, permitting, and final design.

Basin Projects Key Project Improvements		Yield	Recycled Water
		Yield	
CSI Storm Water Basin	Improve the site as a new storage and recharge facility by deepening and removing over 36,000 cubic yard of soil	81	-
Wineville, Jurupa, and RP3	Improve storage and recharge capacity by adding pumps and conveyance systems between basins and provide new diversion structures	3,166	2,905
Sierra	Improve storage and recharge by removing over 40,000 cubic yards of soil	64	-
Declez Basin	Improve storage and capacity by modifying existing or adding new structures	241	-
Victoria Basin	Improve the infiltration rate and increase storage by removing settled deposits	43	-
Turner Basin	Increase storage and recharge by raising the spillway height	66	-
Ely Basin	Improve storage and recharge by removing 470,000 cubic yard of basin material	221	-
Lower San Sevaine Basin	Construct a new storage flow through basin south-east of Victoria	1,221	-
Montclair Basins	Increase storage and recharge capacity by directing more channel flow	248	-
	Total	5,351	2,905

#### Schedule:

Project Budget \$8,122,500 Actual Cost to Date

Phase	<u>Start</u>	<u>Finish</u>	<u>Status</u>	Projected Cost	Actual Cost
Project Development	01/07/14	02/18/15	In Progress	\$58,100	-
Preliminary Design	02/19/15	06/30/16	Not Started	\$1,475,100	-
Environmental	02/19/15	06/30/16	Not Started	\$577,100	-
Design	07/01/16	12/29/17	Not Started	\$5,605,100	-
Permits	09/30/16	12/29/17	Not Started	\$407,100	-
				\$8,122,500	-

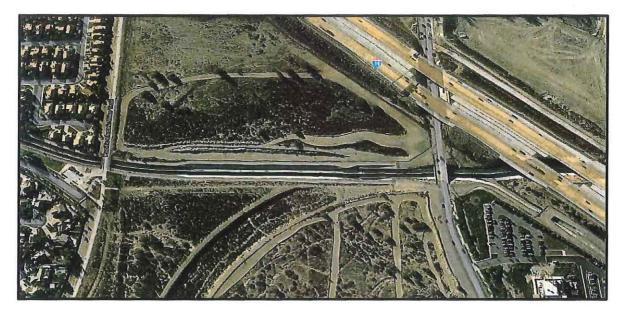
Cost Sharing Document: Task Order No. 1 of the Master Agreement of 2014

#### **Project Update:**

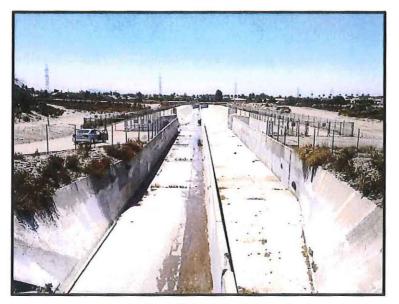
The project's Task Order under the Master Agreement of 2014, which defines the management and cost share of collaborative recharge projects, was approved and executed in August 2014.

Currently, staff is finalizing the project description and will begin the process of developing a scope of work to have an Engineering Consultant provide preliminary design evaluations and design approach recommendations.

#### **Project Photo:**



Aerial and site photo of the proposed location of the Lower San Sevaine







#### LOWER DAY RMPU IMPROVEMENTS PROJECT NO. RW15004 STATUS UPDATE: AUGUST 27, 2014

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

The potential increase in recharge with the inlet is 1,469 acre-feet per year as per 2010 RMPU.

#### Schedule:

	<u>Project Bu</u> \$2,480,0		Actual Cos	t to Date	
<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	Projected Cost	Actual Cost
Project Development	07/01/14	12/17/14	In Progress	\$25,000	-
Pre-Design	12/18/14	04/10/15	Not Started	\$30,000	-
Design	04/13/15	11/05/15	Not Started	\$145,275	-
Environmental Impact	05/29/15	10/10/17	Not Started	\$76,200	-
Permits	07/28/15	06/01/16	Not Started	\$66,000	-
Bid and Award	06/02/16	08/26/16	Not Started	9,000	~
Construction	08/29/16	01/16/18	Not Started	\$2,128,525	-
				\$2,480,000	-

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

#### Project Update:

The project's Task Order under the Master Agreement of 2014, which defines the management and cost share of collaborative recharge projects, was approved and executed in August 2014.

Currently, staff is finalizing the project description and will begin the process of developing a scope of work to have an engineering consultant provide preliminary design evaluations and design approach recommendations.

#### **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

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[or]		<u>1575</u> Remaining Balanca Available (Based on Projoct Buciget)	107,000	179,818	150,000	1,400,000	376,175	526,075	80,000	3,577	\$
[4E]		CBWM PROJECT COSTS Involces Paid To Date	327,144 \$	32,332		<del>ر</del> م ب	<u>,</u>	<u>,</u>	<u>ه</u> ۱	110,209 \$	•
(or)		Actual Share (Based on Actual Cost To Dato)	¢25,164 \$	180,652	32,277 \$	\$ 25,067	\$ \$62,21	74,656 \$	1,813	110,209 \$	•
[JN]		EUA PROJECT COSTS Romaining Balance Available (Jased on Project Burder)	\$ 086,8	31,499 \$	117,824	1,364,933 \$	\$ 092'09E	451,419 \$	78,188 <b>\$</b>	56.277	80,000
[MI]		IEUA PRO Actual Cost To Date	425,164 \$	180,652	\$ 4,17,25	35,067 \$	15,795 \$	74,656 \$	1,813	110,209 \$	** '
[11]	Project	CBWM	\$ 751'565	212,150 \$	150,000	1,400,000 \$	\$ 275,275 \$	526,075	8 20,000	166,486 \$	80,000 \$
[316]	Lifetime of Project	BUDGET ALLOCATION	\$ 701'860	212,150	150,000 \$	1,400,000 \$	376,175 <b>\$</b>	526,075	300000	166,486	80,000 \$
[IT]		Grant Funding	406,712 \$	•	<u>,</u>	\$ 750,000 \$	\$ 139,651 \$	\$ 152,850 \$	•• •	~~ `	<u>د</u> ب
[12]		ST SHARE CBWIM	20%	\$	\$	20%	50%	Xos Xos	50%	20%	20%
[1H]		PERCENT COST SHARE	80%	%05	20%	%O\$	S0%	50%	50%	50%	20%
[16]		CT BUDGET Approved Revised Budget	1,275,000	424,300	300,000	3,550,000 **	692,000	1,245,000	160,000	1/6,558	160,000
[11]		TOTAL CROUSCT BUDGET Ortiginai Budget Revised B	\$ 664,712 \$	\$ 300,000 \$	\$ 300,000 \$	\$ 2,500,000 \$	\$ 892,000 \$	\$ 1,245,000 \$	\$ 160,000 \$	\$ T72,521 \$	\$ 150,000 \$
[JE]		Project Cost To Date	1,248,628	361,303 S	54,353 \$	\$ 613 \$	3,453	176,680 \$	3,625 \$	220,417	
[11]		Anticipated (Or Actual) Completion Dete	12/31/2014 \$	4/30/2014 \$	10/31/2014 \$	4/3/2017 \$	4/16/2016 \$	6/24/2015 \$	12/31/2014 5	4/17/2013	6/30/2017 \$
[10]		Schedula Farcent Complete	\$456	100%	%66	11%	4%	15%	14%	100%	1%
[18]		Project Status	Construction	Completed	Construction	Pre-design	Design	Design	Design	Completed	Evaiuation
[14]		Project Nama	Turner Badin Improvements (2011 Cost Sharing Agreement)	Wihrwille Proof of Concept (Task No. 6)	Jurupa Pump Station. (Tosk No. 5)	San Sevaine improvements (Taak No. 8)	GWR SCADA Upgrades [Task No. 4]	COMMUNICATION UPgrades [Tark No. 3]	CB20 Noise Mitigation (CBFIP Phase II Agreement)	Hickory Basin (CBFIP Phase II Agreement)	Upper Santa Ana River Habitat Conservation Plan

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

" since the San Sevelue project is a part of the approved 2013 Amendment to the 2010 Recharge Master Plan Update (RMPU), the original budget was amended to calredie with the estimated project to a truder Project 10 – 7 (PlD 3) of the RMPU. NOTES:

Updated on: 9/11/2014

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RAND TOTALS

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

	[2A]		[28]	[	20]	[2D]		[2E]	[2F]		[2G]	[2H]	[21]	1	21)		[2K]	[2L]	[2M]	[2N]	[20]	[2P]	I	20]
		<u> </u>					1	EBWM Fiscal	Year 2014/15								CBWM Fut	ure Years		1				
		<u> </u>		CURP	ENT YEAR	CBWM BUDG	ā ,			CUR	RENT YEAR C	BWM ACTUALS				CBW	M FUTURE BU	DGET NEEDS		IEUA CUI	RENT & FUTURE (	OST SHARE BUDG	ET NEED	<u>s</u>
	Project Name		Budget try-Over		araved Idgat	Budget Amendmor	ts	Total Fiscal Year Budget	Actual to Date (including Paid & Outstanding involces)	E	amaining Balance Wailable	CBWM Remaining Projected Costs	Budget Amendment Required? (Yes/No)	CarryQ	jected ver Funds D15/16		scal Year 2015/16	Fiscai Year 2015/17	Fiscal Year 2017/18	Current Year 2014/15 Budgat	Fiscal Year 2015/15	Fiscal Year 2016/17		al Year 17/18
	Turner Basin improvements (7690.2)	\$	-	\$	107,000	s	. s	107,000	\$	\$	107,000	\$ 107,000	No	\$	-	\$	-	\$-	ş -	\$ 8,980	\$ -	\$ -	s	-
	Wiheville Proof of Concept (7209.2) (Task No. 6)	s	179,818	\$	-	\$	. ş	179,818	\$	\$	179,818	\$ 179,818	- No	\$	-	s	-	5 -	\$ -	\$ 31,499	\$-	\$ -	\$	-
	Jurupa Pump Station (7209.1) (Task No. 5)	\$	150,000	\$	-	s	. ş	. 150,000	\$ -	\$	150,000	\$ 150,000	No	\$		\$	-	\$ -	\$ -	\$ 117,824	s -	s -	\$	-
	San Sevalne Improvements (Task No, 8)	s	300,000	ş	•	\$ 175,	000 \$	475,000	s -	s	475,000	\$ 475,000	No	\$	-	s	462,500	\$ 452,500	ş -	5 439,933	\$ 462,500	\$ 462,500	\$	-
	GWR SCADA Upgrades (Task No. 4)	s	-	\$	337,500	\$	- \$	337,500	s -	\$	337,500	\$ 38,675	No	s	-	\$	38,675	\$-	\$ -	\$ 284,955	\$ 75,425	\$-	\$	-
P12	COMMUNICATION Upgrades (Task No, 3)	\$	-	\$	547,500	\$	- \$	547,500	s -	5	547,500	\$ (21,425)	No	s		\$	(21,425)	\$.	\$-	\$ 425,094	\$ 25,325	s -	\$	
Ň	CB20 Noise Mitigation (7690.5)	s	80,000	Ş	•	\$	- \$	80,000	\$-	\$	80,000	S 80,000	Na	\$		\$	-	\$ -	\$ <del>-</del>	\$ 78,185	\$ -	\$ -	\$	•
	Hickory Basin (7690,3)	\$	3,877	\$		\$	-	3,877	s -	ş	3,877	s -	Na	\$	-	\$	-	\$-	s -	\$ -	ş -	s -	\$	-
	Upper Santa Ana River Habitat Conservation Plan (Task No. 7)	\$	-	\$	75,000	\$	-	5 75,000	\$-	\$	75,000	\$ 75,000	No	s		\$	5,000	\$-	\$.	\$ 75,000	\$ 5,000	s -	\$	- ]
	2013 RMPU Amendment Yjeld Enhancement Projects (Task No. 1)	\$	-	\$	•	5	-	-	\$-	\$	-	s -	No	\$	-	\$	1,800,000	\$ 3,500,000	\$ 2,572,250	\$ 250,000	\$ 250	s -	\$	
	Lower Day Basin RMPU Improvement Project {Task No. 2}	s	-	\$		\$ 49,	500 \$	\$ 49,000	s -	\$	49,000	\$ 49,0GD	Na	\$		\$	140,000	\$ 140,000	\$ 1,401,000	ş -	s -	\$ -	\$	-
	GRAND TOTALS	\$	713,695	\$	1,067,000	\$ 224,	000	2,004,695	\$ -	\$	2,004,695	\$ 1,133,062	-	\$	-	\$	2,424,750	\$ 4,102,500	\$ 3,973,250	\$ 1,711,473	\$ 569,500	\$ 462,500	s	•

NOTES:

Updated on : 9/11/2014

# **CHINO BASIN WATERMASTER**

## IV. INFORMATION

3. Recharge Master Plan Update Amendment Status Report

### 2013 Amendment to 2010 RMPU Implementation

### Status Report – September 2014

#### Sustainability Projects

Effort is underway. JCSD is the lead on this and is working with IEUA, Ontario, MVWD, and FWC to refine sustainability project options. Ontario is seeking City Council approval in October for a project with JCSD which could increase recharge by two thousand acre feet; JCSD is also seeking Board approval for this in October. JCSD is in escrow for a property across the street from Declez which could be used for recycled water recharge.

#### Contact Sand and Gravel Companies

The effort to have material removed from Turner Basin is nearly complete. To move material from other basins it is necessary to first complete the Preliminary Design Report to allow for an assessment of volume of material available for removal. A site-specific characterization of soils is also required. Preliminary contact with sand and gravel companies has been made and there is interest; there are a number of considerations to be addressed since these companies prefer not to be tied to an IEUA/CBWM schedule, rather, they would prefer to be driven by the needs of development-related construction projects.

#### Develop CBWM and IEUA Yield Enhancement Project Implementation Agreement

This was completed. Master Agreement and Task Orders have been approved by both IEUA and CBWM Boards, and signed.

#### Consider AP New Yield Cost Allocation Agreement

The Appropriative Pool has considered this item in November 2013 and again April 2014. The item will be brought back to the Pools in October 2014.

#### Develop Flood Control and Water Conservation Agreement

IEUA and CBWM have met and exchanged correspondence with San Bernardino County Flood Control District to expand the Four Party Agreement to include all facilities necessary for RMPU Implementation. IEUA and CBWM will also meet with CBWCD to discuss the CBWCD facilities that are involved in the RMPU Implementation.

#### Agreement with Property Owners

Contact with San Bernardino County Flood Control District and CBWCD has been made through the abovementioned process. The Sierra Basin is no longer considered a potential project due to the City of Fontana stating that the basin is to be repurposed in the future. IEUA is working with CSI on a wastewater issue and is discussing the potential of using that basin for the project contemplated in the RMPU.

#### Monitoring, Reporting, and Accounting Long-Term Average Net New Stormwater Recharge

CBWM will prepare a workflow process to gather and process the stormwater recharge information, and will implement as soon as possible in the FY 2014/15.

Figure 8-3 Implementation Plan and Schedule

Implementation Step			Implementation Period											
	YE)	20	)14	20	)15	20	)16	20	17	20	18	20	19	
Determine Need and Refine Production Sustainability Projects	PS												*	
Contact Sand and Gravel Companies	YE													
Develop Watermaster and the IEUA Yield Enhancement Project Implementation Agreement	YE													
Consider Appropriative Pool New Yield and Cost Allocation Agreement	YE													
Develop Flood Control and Water Conservation Agreement	YE													
Develop an Implementation Agreement among the Parties Participating in the Production Sustainability Project(s)	PS													
Develop Appropriative Pool Production Sustainability Cost Allocation Agreement	PS												4	
Prepare Preliminary Design of Recommended Yield Enhancement Projects	YE													
Prepare Environmental Documentation for Yield Enhancement Projects	YE													
Select Final Set of Yield Enhancement Projects from the 2013 RMPU for Implementation and Finalize Capital Requirements	YE					*		*						
Prepare Preliminary Design of Recommended Production Sustainability Projects	PS													
Prepare Environmental Documentation for Production Sustainability Projects	PS													
Select Final Set of Production Sustainability Projects from the 2013 RMPU for Implementation and Finalize Capital Requirements	PS							*						
Prepare Final Designs and Acquire Permits for Production Sustainability Projects	PS													
Prepare Final Designs and Acquire Permits for Yield Enhancement Projects	YE													
Construct 2013 RMPU Amendment Production Sustainability Projects	PS													
Construct 2013 RMPU Amendment Yield Enhancement Projects	YE													

\* -- Decision Point Milestone

S:\Clients\CBWM\OBMP\_Implementation\Peace II Implementation\2012 RMPU Implementation\Task 8 Concepts\Figures\20130818 Figure 8-3 Implementation Plan for Yield Ehancement projects xlsx Created on 07/05/2013 Printed on 9/11/2013

# **CHINO BASIN WATERMASTER**

IV. <u>INFORMATION</u> 4. 2014/15 First Interim Organization Performance Report

#### Specific Goals from GM Performance Evaluation

[1] Complete the Safe Yield Recalculation In Progress; planning to continue to interact with the parties to help Watermaster conclude the recalculation.

[2] Implement the Recharge Master Plan Update according to the approved schedule Ongoing.

[3] Address Storage Agreements Not started at this time; planning to address after the Safe Yield Recalculation effort concludes.

[4] Create an Administrative Policies Manual (internal to the organization; not related to the Committees).
 One Section adopted; reviewing the remaining sections and will present for adoption over time.

[5] Update the records retention policy Not started yet; progress on this depends on SharePoint implementation which is progressing.

#### GM activities

- Continued outreach to Board and stakeholders
- Coordinated and participated in AGWT panel presentation on Chino Basin Management
- > Held regular coordination meetings with IEUA and CDA
- Attended "Climate Change and the Future of Groundwater in California" workshop
- Attended GRA "Strategies Addressing Challenges of Sustainability and Drought in California" conference
- Attended GRA "Land Subsidence Symposium"
- Attended Spring 2014 ACWA conference

#### Other activities

Safe Yield Recalculation: completed model development and calibration and technical analysis; held four public workshops and numerous meetings to address specific technical questions. Held Board Workshop in September 2014.

RMPU Amendment Implementation: processed Master Agreement with IEUA to establish terms of collaboration between the two agencies; processed a Task Order to initiate pre-design activities on RMPU Amendment projects, and Task Orders to begin two RMPU Amendment projects that were awarded grant funding. Continued to revisit the agreement for use of flood control facilities with SBCFCD; held two quarterly Steering Committee meetings.

Form 9: responded to Ag Pool concerns and facilitated a process to address them, resulting in improved record keeping and documentation (Form 9) of Voluntary Agreements.

Hydraulic Control: continued communication with RWQCB on achievement and maintenance of Hydraulic Control in the Basin.

Provide Recharge Incentives: continued interaction with AP leadership to develop potential incentives to non-parties for recharge, as well as possible alternatives of allocating the cost and benefit of New Yield.

Fontana Stipulation: responded to Fontana's motion in Court and attended Court hearing. The Judge ruled in favor of Watermaster.

#### Pulse of the Organization

Personnel: performed salary survey; held CPR/AED/First Aid training for staff, and introducing other training as appropriate; continuing monthly all-hands meetings.

Processes: reviewed record keeping of Non-Ag Pool Assignments; reviewing Non-Ag Pool membership; continuing scanning of records; focused training on SharePoint implementation; moved and organized all CBWM equipment and records to Auxiliary House.

## **CBWM Business Plan Timeline**

