

CHINO BASIN WATERMASTER



NOTICE OF MEETING

Thursday, October 24, 2013

11:00 a.m. – Watermaster Board Meeting

LUNCH WILL BE SERVED

AT THE CHINO BASIN WATERMASTER OFFICES

9641 San Bernardino Road
Rancho Cucamonga, CA 91730
(909) 484-3888

Thursday, October 24, 2013

11:00 a.m. – Watermaster Board Meeting

AGENDA PACKAGE

**CHINO BASIN WATERMASTER
WATERMASTER BOARD MEETING**

11:00 a.m. – October 24, 2013

WITH

Mr. Bob Kuhn, Chair

Mr. Jim Curatalo, Vice-Chair

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

PLEDGE OF ALLEGIANCE

AGENDA - ADDITIONS/REORDER

I. CONSENT CALENDAR

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

A. MINUTES

1. Minutes of the Watermaster Board Meeting held August 22, 2013 (Revised) *(Page 1)*
2. Minutes of the Watermaster Board Meeting held September 26, 2013 *(Page 11)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the Month of August 2013 *(Page 41)*
2. Watermaster VISA Check Detail for the Month of August 2013 *(Page 53)*
3. Combining Schedule for the Period July 1, 2013 through August 31, 2013 *(Page 57)*
4. Treasurer's Report of Financial Affairs for the Period August 1, 2013 through August 31, 2013 *(Page 61)*
5. Budget vs. Actual Report for the Period July 1, 2013 through August 31, 2013 *(Page 65)*

II. BUSINESS ITEMS

A. Budget Amendment Form (A-13-10-01) *(Page 79)*

Approve Budget Amendment Form (A-13-10-01) for FY 2013/14 in the amount of \$62,150 for the increased costs associated with the Wineville Proof of Concept Project as presented.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. City of Fontana Motion
2. CDA Request

B. CFO Report

1. Creation of New Account

C. GM REPORT

1. New Employee Introduction
2. Safe Yield Recalculation
3. Recharge Master Plan Update Amendment
4. Assessment Package Workshop
5. Joint IEUA-Watermaster Recharge Projects
6. November/December Meeting Dates
7. Other

IV. INFORMATION

1. Cash Disbursements for September 2013 (*Page 87*)
2. Update on Wineville Proof of Concept project (*Page 99*)
3. Update on Archibald South & Chino Airport Plumes (*Page 101*)

V. BOARD MEMBER COMMENTS

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Pursuant to Article 2.6 of the Watermaster Rules & Regulations, a Confidential Session may be held during the Watermaster committee meeting for the purpose of discussion and possible action.

1. City of Fontana Motion to Revise Section 5 of the Recharge Master Plan Update and Restated Judgment
2. Potential Litigation (one matter)

VIII. FUTURE MEETINGS AT WATERMASTER

Wednesday, October 30, 2013	2:00 p.m.	Assessment Package Workshop
Thursday, November 14, 2013	9:00 a.m.	Appropriative Pool Meeting
Thursday, November 14, 2013	11:00 a.m.	Non-Agricultural Pool Meeting
Thursday, November 14, 2013	1:30 p.m.	Agricultural Pool Meeting
Thursday, November 21, 2013	8:00 a.m.	IEUA DYY Meeting
Thursday, November 21, 2013	9:00 a.m.	Advisory Committee Meeting
Thursday, November 21, 2013	11:00 a.m.	Watermaster Board Meeting

ADJOURNMENT

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Watermaster Board Meeting held August 22, 2013 (Revised)
2. Minutes of the Watermaster Board Meeting held September 26, 2013

MINUTES
CHINO BASIN WATERMASTER
WATERMASTER BOARD MEETING

August 22, 2013

The Watermaster Board meeting was held at the offices of the Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, CA, on August 22, 2013.

WATERMASTER BOARD MEMBERS PRESENT

Bob Kuhn, Chair

James Curatalo

Robert "Bob" Craig

Steve Elie

Bob Bowcock

Jeff Pierson for Paul Hofer

Geoffrey Vanden Heuvel

Charles Field

Peter Rogers

Three Valleys Municipal Water District

Fontana Union Water Company

Jurupa Community Services District

Inland Empire Utilities Agency

Vulcan Materials Company (Calmat Division)

Agricultural Pool

Agricultural Pool

Western Municipal Water District

City of Chino Hills

WATERMASTER BOARD MEMBERS ABSENT

Paul Hofer

Crops

Watermaster Staff Present

Peter Kavounas

Danielle Maurizio

Joseph Joswiak

Brenda Corona

General Manager

Assistant General Manager

Chief Financial Officer

Recording Secretary

Watermaster Consultants Present

Scott Slater

Brownstein Hyatt Farber & Schreck

Others Present

Bob Feenstra

Brian Geye

David DeJesus

Marty Zvirbulis

Dave Crosley

Nadeem Majaj

Sheri Rojo

Curtis Paxton

Jack Safely

Todd Corbin

Darron Poulsen

Chuck Hays

Ron Craig

Pete Hall

Ben Lewis

Scott Burton

Paula Lantz

Rosemary Hoerning

Dan Chadwick

Ag Pool – Dairy

Auto Club Speedway

Three Valleys Municipal Water District

Cucamonga Valley Water District

City of Chino

City of Chino Hills

Fontana Water Company

Chino Desalter Authority

Western Municipal Water District

Jurupa Community Services District

City of Pomona

City of Fontana

City of Chino Hills

Ag-Pool State of California-CIM

Golden State Water Company

City of Ontario

City of Pomona

City of Upland

City of Fontana

Chair Kuhn called the Watermaster Board meeting to order at 11:00 a.m.

PLEDGE OF ALLEGIANCE

AGENDA - ADDITIONS/REORDER

(0:03:42) Consent calendar item I.A was pulled from the agenda and there were no additions or reorders.

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Board Meeting held June 27, 2013
(0:04:32) Mr. Kavounas pulled this item out of order to discuss a letter received from The City of Fontana requesting that the Watermaster Board amend the June 27, 2013 Board minutes to include a summary of the complete discussion that took place.

The Board Chairman appointed Mr. Vanden Heuvel, Mr. Curatalo, and Mr. Bowcock to be a Subcommittee to review the City of Fontana's request, and consider the Board's meeting minute format.

Approval of Consent Calendar Item I.A.1, Minutes of the Board Meeting held June 27, 2013, will be held over to the next Board Meeting on September 26, 2013.

2. Minutes of the Board Special Confidential Meeting held on July 25, 2013
3. Minutes of the Board Special Confidential Meeting held on August 12, 2013

B. FINANCIAL REPORTS

1. Cash Disbursements for the Month of May 2013
2. Watermaster VISA Check Detail for the Month of May 2013
3. Combining Schedule for the Period July 1, 2012 through May 31, 2013
4. Treasurer's Report of Financial Affairs for the Period May 1, 2013 through May 31, 2013
5. Budget vs. Actual Report for the Period July 1, 2012 through May 31, 2013
6. Cash Disbursements for the Month of June 2013
7. Watermaster VISA Check Detail for the Month of June 2013
8. Combining Schedule for the Period July 1, 2012 through June 30, 2013
9. Treasurer's Report of Financial Affairs for the Period June 1, 2013 through June 30, 2013
10. Budget vs. Actual Report for the Period July 1, 2012 through June 30, 2013
11. Fiscal Year 2012-2013 Engineering Services Task Order Increase

C. INTERVENTION

1. **TAMCO Request for Intervention as an Overlying (Non-Agricultural) Party**
Approve TAMCO's request for Intervention into the Overlying (Non-Agricultural) Pool, effective as of fiscal year 2013/14.

Motion by Mr. Elie, second by Mr. Curatalo, and by unanimous vote

Moved to approve Consent Calendar Items I.A.2 through I.C, as presented

II. BUSINESS ITEMS

A. BUDGET TRANSFER FORMS T-13-06-01 and T-13-06-02

(0:24:18) Approve Budget Transfer Forms (T-13-06-01 for Engineering Services and T-13-06-02 for Legal Services) Between the Various Watermaster accounts for FY 2012/2013 as of June 30, 2013 as presented.

Motion by Pierson, second by Craig, and by unanimous vote

Moved to approve Business Item II.A, as presented

B. PRADO BASIN HABITAT SUSTAINABILITY PROGRAM COST-SHARING AGREEMENT AMENDMENT

(0:26:05) Approve the Prado Basin Habitat Sustainability Program cost-sharing agreement amendment with IEUA, subject to any necessary non-substantive changes.

Motion by Rogers, second by Curatalo, and by unanimous vote

Moved to approve Business Item II.B, as presented

III. CONFIDENTIAL SESSION - POSSIBLE ACTION

(0:28:08) Pursuant to Article 2.6 of the Watermaster Rules & Regulations, a Confidential Session may be held during the Watermaster committee meeting for the purpose of discussion and possible action.

1. General Manager Contract Extension

The regular open Watermaster Board meeting was convened to hold its confidential session at 11:28 a.m.

The confidential session concluded at 12:08 p.m.
There were no reportable actions from the confidential session.

IV. BUSINESS ITEM

A. GENERAL MANAGER CONTRACT EXTENSION

Approve the General Manager's Contract Extension, subject to the terms to be disclosed at the Board meeting, and affirm the General Manager's prior Contract and Contract Amendment.

Motion by Elie, second by Curatalo, and by roll call vote:

In favor: Bowcock; Kuhn; Elie; Curatalo; Rogers; Craig; Field
Opposed: Vanden Heuvel; Pierson

Moved to Approve the General Manager's Contract Extension, as presented at the Board meeting and the terms of which were summarized by legal counsel, and affirm the General Manager's prior Contract and Contract Amendment.

(0:29:32) Mr. Slater summarized the terms and conditions of the General Manager's employment contract:

- 3 year extension effective September 4, 2013
- The scope of duties continue and remain the same
- The base compensation has changed to \$220,000.00 per annum, subject to a annual 1.95% cost of living adjustment
- There is a PERS reset to conform the PERS benefits that are applicable to all staff
- There is a 6 month severance policy in the event the employment contract is terminated without cause

V. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. Annotated Judgment

(0:35:12) Mr. Slater gave a report

2. CDA Request re Remediation of Chino Airport Groundwater Plume

(0:38:44) Mr. Slater gave a report

B. CFO REPORT

1. CCG Motion

(0:40:01) Mr. Joswiak gave a report

C. GM REPORT

1. Recharge Master Plan Update Amendment

(0:41:19) Mr. Kavounas gave a report

2. Safe Yield Recalculation

(0:42:15) Mr. Kavounas gave a report

3. Other

(0:44:27) Mr. Kuhn and Kavounas gave a report

D. OTHER METROPOLITAN MEMBER AGENCY REPORTS

VI. INFORMATION

- 1. Cash Disbursements for July 2013
(0:47:04) Mr. Kavounas made a comment
- 2. Update on Wineville Proof of Concept project
(0:47:20) Mr. Kavounas gave a report
- 3. Update on Archibald South & Chino Airport Plumes
(0:47:55) Mr. Elie made a comment.

VII. COMMITTEE MEMBER COMMENTS

VIII. OTHER BUSINESS

IX. CONFIDENTIAL SESSION - POSSIBLE ACTION

Pursuant to Article 2.6 of the Watermaster Rules & Regulations, a Confidential Session may be held during the Watermaster committee meeting for the purpose of discussion and possible action.

- 1. CCG Motion for Leave to Sue Watermaster
- 2. Potential Litigation (Two Matters)

The confidential session concluded at 12:26 p.m.
There were no reportable actions from the confidential session.

X. FUTURE MEETINGS AT WATERMASTER

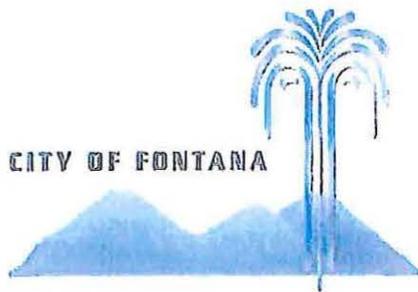
Tuesday, August 27, 2013	10:00 a.m.	Safe Yield Recalculation Workshop (RESCHEDULED)
Tuesday, August 27, 2013	9:00 a.m.	GRCC Meeting
Thursday, August 29, 2013	10:00 a.m.	RMPU Amendment Steering Committee Meeting
Thursday, August 29, 2013	1:30 p.m.	Safe Yield Recalculation Workshop
Thursday, September 5, 2013	10:00 a.m.	RMPU Amendment Steering Committee Meeting
Thursday, September 12, 2013	9:00 a.m.	Appropriative Pool Meeting
Thursday, September 12, 2013	11:00 a.m.	Non-Agricultural Pool Meeting
Thursday, September 12, 2013	1:30 p.m.	Agricultural Pool Meeting
Thursday, September 19, 2013	9:00 a.m.	Advisory Committee Meeting
Tuesday, September 24, 2013	9:00 a.m.	GRCC Meeting- (CANCELLED)
Thursday, September 26, 2013	11:00 a.m.	Watermaster Board Meeting

ADJOURNMENT

Chair Kuhn adjourned the Watermaster Board meeting at 12:26 p.m.

Secretary: _____

Minutes Approved: _____



City of Fontana
Public Works Department
16489 Orange Way
Fontana, CA 92335
(909)350-6760

August 21, 2013

Peter Kavounas, P.E.
General Manager
Chino Basin Watermaster
9641 San Bernardino Rd.
Rancho Cucamonga, Ca. 91730

A handwritten signature in blue ink, appearing to be "PK", is located to the right of the contact information for Peter Kavounas.

RE: JUNE 27th BOARD MEETING MINUTES

Dear Mr. Kavounas:

The City of Fontana is concerned that the minutes from the June 27th Chino Basin Watermaster Board Meeting related to business item "A" **Task 5 Recharge Master Plan Update Amendment** are not an accurate reflection of the dialogue that actually took place. Several pertinent comments were left out of the minutes and in fact comments from three Board Members were completely omitted. The City of Fontana is requesting that the minutes be amended to accurately reflect the discussion that transpired. This issue has been the topic of discussion for over a year now and as you know it has been very controversial. The City respectfully requests that the minutes be amended to include a summary of the complete discussion.

More specifically

Ms. Rojo's comments:

Between the first and second sentence should read some form of:

Throughout the recharge master planning process, I believe the group was has been continually advised that we kinda keep kicking the can down the road as far as allocation.

Between the second and third sentence:

- 1) *Now, based on what has historically been recharged, what we were looking at because most of our city has been undeveloped and most of our storm water rolls off and goes outside the basin, we were looking for opportunities to be incentivized to increase capture of water within the basin and therefore obtain some credit.*

Sentence six after the word "encouraged" should read:

- 2) *So if a party wants to go above and beyond any minimal compliance to try and capture water because it might benefit the residents, they're not being encouraged to do so.*

Mr. Hays comments:

The beginning of sentence three the following wording should be struck "Any recharge FWC can recharge in the basin" and replaced with "to me, any recharge we can maximize in the basin"

End of the last sentence should read some form of "seems like were kind of taking a step backwards" after the word "use".

Mr. Wildermuth comments:

After sentence five in Marks comments Board Member Bowcock asks the question:
So he's referring to a draft and a draft only?

Sentence six after the comma should read:

"so it made it as a recommendation" not "so Mr. Wildermuth made it as a recommendation".

After this the following discussion took place which was almost entirely omitted from the minutes.

After sentence six of Marks comments Board Member Bowcock asked the question:

So did the court adopt it in 2010 or not?

Mr. Wildermuths response was:

Umm... not sure what the exactly what the court did with the document, it did order us to do certain items in the implementation part of it, and that was not part of it. The Judge's ruling said specifically do this, this and this and that was not spoken too. Not any kind of allocation, it was silent after that.

Board Member Bowcock followed up with:

The judge was silent now. So we put it in, and then the judge was silent. But it was in the in the document.

Mr. Wildermuth answered and Board Member Bowcock followed up with:

okay okay... just as a follow up to that, Fontana issued a letter from their council and I haven't seen a response from our council, is there a response of the legal ramifications of what were about to do. I'll just weigh in here, so I don't have to keep coming back but my concern is that in participating in this planning, and it's a planning tool it's no different as I equated to at the last meeting to a water system master plan we plan how pipes were going to be put in the ground, how many fire hydrants were going to do. That's what this is, it's a technical plan of where we're going and what we're going to do and when we're going to do it. Then we put out this message that if people are going to engage in this as a private activity, weather the City of Fontana with Fontana Water Company or with Vulcan material as a private land owner. Whomever at any time we encouraged that activity and we actually had that language in it in 2010, now were late, and then we pull it out, and we put it in, and judge is silent, it's all very very confusing and I just think as a board were sending the wrong message. Because the

project he.. and when I say he I mean that "Fontana" is embarking upon, is actually listed in our master plan as a project were talking about doing, but if he is going to through other people's money at it... its just conflicting. And that's where I am having problems with it. They have gone to the expense of hiring special counsel who I have tremendous amount of respect for that wrote a letter to us as a Watermaster Board and I have not seen a comment to that, and were ready to adopt it and I'm just not sure. So that's why I'm calling on Scott.

Mr. Slater responded with:

Uh I think... Staffs response is that the issue of allocation and characterization of the water can be confidently and fairly addressed downstream. That there are.. no one is suggesting that the arguments that are being made with regard of how the water should be allocated, provided for, or that there has been a decision as to predicate facts for that. It is something that sequentially staff would prefer to address sequentially. So they would prefer to do it later after and stay on track now. And the intention or the suggestion is, is that, to not include is prejudicial to them. I think staffs point of view is, its non prejudicial they have an open mind the parties have an open mind to address it, they think its more complicated and it deserves additional effort before bringing it to a resolution. And I have looked at the documentation, and there was a letter written to Mr. Jacobs on June 10th which expressly says that this issues is being reserved and I'm opining to you now, that it is reserved, whether there is a practical or a negotiation impact of letting it go by at this juncture is a question of strategy and leverage. But I believe it's the intention of staff to bring this back to you when its ready, and I believe that staff believes that its not ready to bring this to you.

The Chair then interjected with:

I am going to make a motion that we approve staff's recommendation at this point and I am doing it more so that we can create discussion if we're going to alter this thing, I would rather before we alter it have motion out there accepting staff's recommendation, so I'll make that. Is there a 2nd to that (I'll 2nd it) and that's for discussion purposes. Now we've got a motion out there, we've got a second; we have heard discussion from the City of Fontana and Fontana Water Company. Any other comments?

Board Member Hofer:

Just a quick one Mr. Chairman, one of the issues on something like this is, and we've seen it when we went through this last building boom, is the land disappears and that is a huge issue and once its gone it is gone and I think that is something we need to factor in here. And it is just a function of the free market place as it is correct in California but there is a market out there for land and once it is developed its gone. And its, I think there does, it adds an urgency to it because of that very fact because not every piece of land is appropriate for putting water back in the ground, it's not economical to access it-- its not in the position. Mark can address these issues much better than I can. But I do think it does give it some urgency so I just wanted to throw that in there.

Board Member Pierson:

Mr. Chairman, I tend to agree with both Paul and Bob, I think Number 1 we have had this previously as a stated goal, now we don't. I think it is sending mixed messages; I think that

we..our obligation is to find opportunities to enhance the basin to enhance the recharge capabilities. Personally I don't think that the MS4 is that great of a capture, but I think if a party is going to go out and attempt to go beyond what would be a normal statutory requirement, then there should be some incentive. I fully understand that we are attempting to abide by a court mandate of bringing this back to them so there is a time line to that and as Paul said there is a timeline to the current development cycle of raw land in which that would be the opportunity for additional recharge. I think that, my personal option is that I would hate to see it go beyond 6-months to be addressed. I think we need to either attempt to schedule a work shop discussion with the parties that are capable of creating MS4 and enhanced recharge. Ya know we need to be proactive and deliver the message, we are favor of to enhance the basin we would like to move this forward as soon as we comply with the court and therefore attempt to bring the Fontana's, the Fontana Waters which are on the side of the have nots together with the side of those that have operating safe yields and try to get to middle ground to where they can understand and agree on a process.

Chairman:

Does the motion the way it stands right now not accomplish what you're trying to accomplish here.

Board Member Pierson:

The motion to approve what has been recommended by staff goes part way. I would like to see something that is more definitive on a timing in which we would get back to looking at this from a staff level going through the pool process and discussions and coming back to the board.

Chairman:

I appreciate your comment, where I am getting confused, is how did it get to the board level without any other discussion through the pool process other than the letters being read. I am honestly confused with that.

Ms. Maurizio:

Just to provide you more with a little more detailed answer to your questions. On pages 81 through 82 of the package, it discusses what was in the 2010 recharge master plan update and it discusses what came out of that and what was placed in the order the conversation about accounting for new yield. But what was not placed in there was items 1 and 2 out of the update that talked about incentivizing incentivizing it that was not placed into the court order which is why we are not addressing that right now. Another comment is regarding the timing issues the 6-months or however long it'll we discuss it that I was going to include under the GM report, Peter has been working to compile all of the issues that came out of Recharge, Refresh and Reunite and when he comes back from his vacation he intends to discuss it with the board and prioritize everything. So that's the opportunity if the board feels that that should be discussed sooner than later then that's the opportunity to put it higher on the priority list.

Marty Zvurbilis:

Thank you Mr. Chairman Members of the Board: Just a point of clarification on this, we have been down this road, this is not something that just started. When we began the process Peter came on board and began the process of updating the recharge master plan and we came to this issue, it was clear that there are a number depending on your prospective there are legal, contractual, policy implications associate with allocation of water associated with MS4 how its referred to, who gets the credit for it and all those things and it was clear that if we continued and try to include those discussions and resolve that issues as part of that process that we would not make the court deadline for completing the recharge master plan update. So, it was determined at that time that the best approach was really to--to because our obligation to the court as part of the plan was to really to just address the accounting of the MS4 but not as clearly as Mark indicated, not the allocation of it. Even though It had been referred to, so we know it's an issue know one is dismissing that it's an issue and it is important to resolve. Its something that is going to take a little bit of time and work to get there. It's not...clearly it is not that simple. One more point I'll make and then I will sit down. There have been discussion among the parties on potential ways to resolve this, which sort of just smaller group meetings to evaluate the different options that might be considered, and so this is by no means an attempt to sort of to deter parties from investing in recharge and those kinds of things. Its complicated, as many things are at watermaster and think there is a desire on part of the appropriators in total to work through it and resolve it.

Scott Slater:

Mr. Chair and perhaps we have been remiss because this has not been in front of you in a while. So for the 2 minute synopsis try to do it in less. This requirement comes from Peace II and it was bordered honest by the judge who was concerned about our reliance on 400,000 acre feet of controlled overdraft for the desalters. So the court said you may have access to the 400,000 acre feet provided that you put in place a recharge master planning effort that will address where your going to be along the way and at the conclusion of the desalter process when you don't no longer have access to the 400,000 feet. And so the court created requirements and a time line for us to respond to. And what Marty and Staff are trying to say is, that in the process in trying to comply with the precise requirements of the court, it was viewed that we were over performing in Marks initial report and that there was a collected decision to be made that we would not try to eat the elephant in one bite but that we would break it into pieces and address certain things sequentially. So we agreed to what we could agree to at that time and deferred a portion. What is coming before you now, is what staff feels in sufficient to comply and stay on schedule. There is a clear legal policy economic issue that pertains to how the water is allocated that has not been address and is being reserved and the question that your grappling with is when should it be should it be addressed, how soon, and by whom. And so that's what's next and staff has represented that they think it's a 6-month horizon, if the board feels it should be condensed you can direct staff to come back with a schedule or a process under which it going to be handled. But for right now staff's recommendation is to sequence it and not include it in this bag and Fontana and Fontana Water are suggesting ---no it aud to be done now.

Chuck Hays:

I agree with Marty's comments and Councils comments there, but I don't believe it's as complicated as everybody makes it sounds and I know we have a date with the court and when it has to be done. But to me it as a simple as leaving that language in there that was in the 2010 RMPU and moving the document forward we won't have timing issue-- it's not that complicated. It seems like it's pretty straight forward.

Board Member Bowcock:

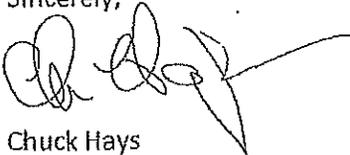
Ya that was my concern, and I agree with exactly, you know, I went to the last meeting and I said god we have made this thing more complicated that it needs to be, lets ratchet it back and just knock all this non-sense off about who is going to do what when, and what things are going to cost and just make it the Master Plan and submit it. My fear is pretty how Chucks articulated it is that you can't un-ring the bell and certainly not at Chino Basin Watermaster. And if it was in a prior document that this is what our intent was and then because we can't agree on our intent anymore we take it out, then its un-ringing the bell. If it's as simple as leaving those few sentences in, I think then that relays our intent and direct our staff on what to do. It's that whole ya know we say certain things put certain things in writing boom we ring the bell and then we want to go back and undo what we did to the detriment of anyone big small have, have not, it about what our intent is, that's where I am having the grlef, sorry.

Ms. Maurizio:

I think that it is actually little more complicated. When it comes to a large recharge project perhaps the accounting the measurement is not that complicated but a lot of these small MS4 projects there is some concern you know, that they might recharge a lot in the 1st couple years but if there not maintained they won't recharge that much in the future, and so the measurement of it can be complicated. They might not; we really don't expect that they'll ultimately recharge what their projected to and just tracking all of it is very time consuming.

The City of Fontana understands that the Watermaster minutes are only summary minutes, but felt that several key points of the discussion were omitted and respectfully request that Watermaster staff take action to correct the situation.

Sincerely,



Chuck Hays
Director of Public Works

DRAFT MINUTES
CHINO BASIN WATERMASTER
WATERMASTER BOARD MEETING
September 26, 2013

The Watermaster Board meeting was held at the offices of the Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, CA, on September 26, 2013.

WATERMASTER BOARD MEMBERS PRESENT

Bob Kuhn, Chair
Terry Catlin, for Steve Elie
Robert "Bob" Craig
Bob Bowcock
Geoffrey Vanden Heuvel
Peter Rogers
Paul Hofer
Al Lopez, for Charles Field

Three Valleys Municipal Water District
Inland Empire Utilities Agency
Jurupa Community Services District
Vulcan Materials Company (Calmat Division)
Agricultural Pool – Dairy
City of Chino Hills
Agricultural Pool – Crops
Western Municipal Water District

WATERMASTER BOARD MEMBERS ABSENT

Charles Field
Steve Elie
Jim Curatalo

Western Municipal Water District
Inland Empire Utilities Agency
Fontana Union Water Company

Watermaster Staff Present

Peter Kavounas
Danielle Maurizio
Joseph Joswiak
Brenda Corona

General Manager
Assistant General Manager
Chief Financial Officer
Recording Secretary

Watermaster Consultants Present

Scott Slater
Brad Herrema
Mark Wildermuth
Michael Cruikshank

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

Others Present

Bob Feenstra
Brian Geye
David DeJesus
Marty Zvirbulis
Jo Lynne Russo-Pereyra
Dave Crosley
Nadeem Majaj
Sheri Rojo
Curtis Paxton
Todd Corbin
Darron Poulsen
Chuck Hays
Sandra Rose
Rick Hansen
Ron Craig
Pete Hall
Eunice Ulloa

Agricultural Pool – Dairy
Auto Club Speedway
Three Valleys Municipal Water District
Cucamonga Valley Water District
Cucamonga Valley Water District
City of Chino
City of Chino Hills
Fontana Water Company
Chino Desalter Authority
Jurupa Community Services District
City of Pomona
City of Fontana
Monte Vista Water District
Three Valleys Municipal Water District
City of Chino Hills
Agricultural Pool – State of California – CIM
Chino Basin Water Conservation District

Justin Scott-Coe
Chris Berch
Ken Jeske
Rosemary Hoerning
Art Kidman
Scott Burton
Rogelio Matta

Monte Vista Water District
Inland Empire Utilities Agency
California Steel Industries
City of Upland
Monte Vista Water District
City of Ontario
City of Fontana

Chair Kuhn called the Watermaster Board meeting to order at 11:02 a.m.

PLEDGE OF ALLEGIANCE

AGENDA - ADDITIONS/REORDER

There were no additions or reorders.

I. CONSENT CALENDAR

Consent calendar item I.A.1 was pulled from the Consent Calendar

A. MINUTES

1. Approve Format of Watermaster Board Meeting Minutes

(0:01:16) Mr. Vanden Heuvel gave an overview of the Board Subcommittee's recommendations.

Motion by Mr. Vanden Heuvel, second by Mr. Rogers, and carried unanimously

Moved to approve Consent Calendar Item I.A.1 as presented.

2. Approve Minutes of the Watermaster Board Meeting held on June 27, 2013
3. Approve Minutes of the Watermaster Board Meeting held on August 22, 2013

B. FINANCIAL REPORTS (Receive and File)

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

C. WATER TRANSACTIONS

1. **Consider Approval for Notice of Sale or Transfer** – The purchase of 1,067,000 acre-feet of water from West End Consolidated Water Company by the City of Upland. This purchase is made from the West End Consolidated Water Company's storage account. The City of Upland is utilizing this transaction to produce its West End Consolidated Water Company shares. Date of Application: May 23, 2013.
2. **Consider Approval for Notice of Sale or Transfer** – The purchase of 100,000 acre-feet of water from West End Consolidated Water Company by Golden State Water Company. This purchase is made from West End Consolidated Water Company's storage account. Golden State Water Company is utilizing this transaction to produce its West End Consolidated Water Company shares. Date of Application: June 5, 2013.
3. **Consider Approval for Notice of Sale or Transfer** – The purchase of 1,500,000 acre-feet of water from the City of Pomona by Fontana Water Company. This purchase is made from the City of Pomona's Excess Carryover Account. Date of Application: June 26, 2013.

- 4. **Consider Approval for Notice of Sale or Transfer** – On July 17, 2013, Watermaster received Forms 3, 4, and 5 water transfer Applications, with Ameron International Corporation (Ameron) as Transferor and the TAMCO, a California Corporation (TAMCO) as Transferee for the permanent transfer in the amount of 15.000 acre-feet of its adjudicated Safe Yield rights, effective as of the end of fiscal year 2012-13. Simultaneous with these applications, Watermaster received a request for Intervention into the Overlying (Non-Agricultural) Pool from the TAMCO. Date of Application: July 17, 2013.

(00:05:20) Motion by Mr. Craig, second by Mr. Bowcock, and carried unanimously

Moved to approve Consent Calendar Items I.A.2 through I.C.4 as presented with corrections to I.A.3.

II. BUSINESS ITEMS

A. RECHARGE MASTER PLAN UPDATE AMENDMENT APPROVAL

(0:06:56) Messrs. Herrema, Wildermuth, and Kavounas gave a presentation and a discussion ensued.

(1:03:05) Mr. Berch with IEUA commented that IEUA has been involved with the development of the Amendment and intends to bring it to its Board for approval in October.

(1:04:50) Mr. Hays with the City of Fontana explained that the City’s motion to the Court for the revision to Section 5 of the 2013 RMPU Amendment was made because language from the 2010 RMPU regarding credits was taken out of the 2013 RMPU Amendment.

Mr. Kavounas provided clarification and explained that the 2013 RMPU Amendment is based on an Order received from the Court. The Order focused Watermaster on quantifying potential recharge from local projects. Given the nature of the planning document, Watermaster concluded this is not the place to reallocate new yield and that is why that issue was taken off the table during the preparation of the 2013 RMPU Amendment. It is, however, the subject of discussion and is being addressed through the Appropriative Pool and will be shown in the Business Plan discussion this afternoon.

The staff letter on this item and the presentation given to the Board are attached in the minutes of the Board’s meeting.

Motion by Mr. Vanden Heuvel, second by Mr. Rogers, and carried unanimously

Considering the evidence before the Board and its discussion thereon, moved to [1] Approve Sections 1 through 4 as presented; [2] approve Section 8 as presented, [3] adopt Resolution 2013-06, expressly including adoption of the findings therein, and [4] authorize General Counsel to make the appropriate filing requesting the Court’s approval.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

- 1. Report from August 30, 2013 Hearing
- 2. CDA Request

(1:09:56) Mr. Slater gave a report.

B. GM REPORT

1. Employee 10-Year Service Recognition

(1:11:33) Mr. Kavounas recognized Ms. Maurizio for her 10 years of service with Watermaster. Mr. Kuhn thanked Ms. Maurizio for her commitment to Watermaster.

IV. INFORMATION

1. Cash Disbursements for August 2013
2. Wineville Proof of Concept project update
3. CDA Request re Remediation of Chino Airport Groundwater Plume

V. BOARD MEMBER COMMENTS

(1:16:53) Mr. Rogers and Mr. Catlin commended Mr. Kavounas, staff, and consultants for a great job on the RMPU Amendment and in general. Chair Kuhn thanked Mr. Bowcock, Mr. Curatalo, and Mr. Vanden Heuvel for their work as the Board's Subcommittee on the format of the meeting minutes.

VI. OTHER BUSINESS**VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

The Watermaster Board went into closed session at 12:20 p.m. to discuss the following:

1. CCG Motion for Leave to Sue Watermaster
2. Potential Litigation (two matters)

The Board came out of Confidential Session at 12:45 p.m. The Board unanimously authorized the Chair to designate ad hoc committees in regard to each of the two potential litigation matters.

VIII. FUTURE MEETINGS AT WATERMASTER

Thursday, September 26, 2013	11:00 a.m.	Watermaster Board Meeting
Thursday, October 10, 2013	9:00 a.m.	Appropriative Pool Meeting
Thursday, October 10, 2013	11:00 a.m.	Non-Agricultural Pool Meeting
Thursday, October 10, 2013	1:30 p.m.	Agricultural Pool Meeting
Thursday, October 17, 2013	8:00 a.m.	IEUA DYY Meeting
Thursday, October 17, 2013	9:00 a.m.	Advisory Committee Meeting
Thursday, October 24, 2013	11:00 a.m.	Watermaster Board Meeting

WATERMASTER BUSINESS PLAN WORKSHOP

The Board held a workshop to review and provide direction to staff regarding the draft Watermaster Business Plan.

ADJOURNMENT

Chair Kuhn adjourned the Watermaster Board meeting at 1:40 p.m.

Secretary: _____

Minutes Approved: _____

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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: September 26, 2013
TO: Watermaster Board
SUBJECT: Recharge Master Plan Update Amendment Approval

SUMMARY

Issue: The 2013 Amendment to the 2010 Recharge Master Plan Update ("RMPU") is due to be filed with the Court in October 2013, after approval by the Advisory Committee and the Board. The RMPU Amendment consists of eight sections.

Sections 1 through 4 were approved in Final Draft form in May 2012. Sections 1 through 4 have been edited to enhance the consistency of the entire RMPU Amendment. Sections 5, 6, and 7 have already been approved in final form. Section 8 represents the recommended recharge projects, and the implementation and financing plans, and has been developed with input from the Steering Committee.

Approval of Sections 1 through 4, and Section 8 completes the 2013 RMPU Amendment.

Recommendation: [1] Approve Sections 1 through 4 as presented; [2] approve Section 8 as presented, [3] adopt Resolution 2013-06, and [4] authorize General Counsel to make the appropriate filing requesting the Court's approval.

Financial Impact: There is no financial impact as a result of this action.

Future Consideration

Watermaster Board: September 26, 2013 Approval [Advisory Committee Approval Required]

ACTIONS:

Sep 12, 2013 – Appropriative Pool – recommend approval to the Advisory Committee
Sep 12, 2013 – Non-Agricultural Pool – recommend approval to the Advisory Committee
Sep 12, 2013 – Agricultural Pool – recommend approval to the Advisory Committee
Date – Advisory Committee – approved unanimously
Date – Watermaster Board –

BACKGROUND

In its October 2010 Court order, the Court accepted the 2010 RMPU as satisfying Condition Subsequent Number 8 to The Peace II Agreement and ordered that certain recommendations of the 2010 RMPU be implemented. Specifically, the Court ordered:

(3) Watermaster is hereby ordered to convene the committee described in item 3 of section 7.1 of the updated RMP to develop the monitoring, reporting, and accounting practices that will be required to estimate local project stormwater recharge and new yield.

(4) Watermaster is hereby ordered to conduct further analyses as described in section 7.2 of the updated RMP of the Phase I through III projects to refine the projects, to develop a financing plan, and to develop an implementation plan.

(5) By December 17, 2011, six months following completion of the parties UWMPs, Watermaster will report to the Court on any changes to the 2010 RMP necessitated by information received through the UWMPs. In this report Watermaster will also report on progress made under items (3) and (4) above, and will report on the status of IEUA's approval of the RMP.

Item 3 of Section 7.1 of the 2010 RMPU reads as follows:

3. In implementing the above, Watermaster should form a committee—consisting of itself, the land use control entities, the County Flood Control Districts, the CBWCD, the IEUA, and others—to develop the monitoring, reporting, and accounting practices that will be required to estimate local project stormwater recharge and new yield. This committee should be formed immediately, and the monitoring, reporting, and accounting practices should be developed as soon as possible.

The operable section of Section 7.2 of the 2010 RMPU reads as follows:

Watermaster should conduct further analyses of the Phase I through III projects to refine the projects, to develop a financing plan, and to develop an implementation plan. This planning work should begin as soon as practical and could be accomplished within three years. The schedule to implement the Phase I through III projects would be developed during the proposed planning work, and the construction of these projects could be completed within five years of completing the proposed planning work.

Accordingly, it was indicated to the Court that the planning for the Phase I through III projects could be done by October 2013 and that construction could be completed by October 2018. This does not mean that all the projects contained within the 2010 RMPU would be constructed by October 2018. Through the Amendment process, Watermaster was to determine which of the recharge projects identified in the 2010 RMPU, and perhaps other recharge projects, need to be implemented based on current projected needs and have the planning for these projects done at an appropriate level that they could be constructed by October 2018.

On December 15, 2011, the Watermaster Board:

“Moved to approve that within the next year there will be the completion of Recharge Master Plan Update, there will be the development of an Implementation Plan to address balance issues within the Chino Basin subzones, and the development of a Funding Plan, as presented.”

On December 16, 2011, the Court issued an order directing Watermaster to continue with its implementation of the 2010 RMPU per its October 2010 order and extending the December 17, 2011 reporting deadline by 180 days.

Watermaster staff convened a Recharge Master Plan Update Steering Committee (Steering Committee) during the Fall of 2011. The Steering Committee was reformed in January 2012 to include all stakeholders and met regularly since February 2012. The Steering Committee developed and approved a scope of work and report outline and commenced with the execution of the work. On May 31, 2012 Watermaster reported its progress pursuant to the October 2010 and the December 16, 2011 Orders.

On November 15, 2012, the Watermaster Board approved a modified schedule for completion of the RMPU with a target date of September 2013 for completion of the RMPU Amendment, providing for the filing of the Amendment with the Court in October 2013. The Steering Committee has met numerous times since then to review progress of the plan and offer advice and input to Watermaster staff and consultants.

DISCUSSION

The 2013 RMPU Amendment is organized in eight sections, developed with input from the Steering Committee. Sections 1 through 4 present a summary of changed conditions since the 2005 Recharge Master Plan, the impact of revised projections of groundwater production and replenishment shown in the 2010 UWMPs, and an inventory of existing facilities. In May 2012, Sections 1 through 4 were approved in Final Draft form. These sections are responsive to the Court's Order to report on changes identified in the 2010 UWMPs. The sections are incorporated with the remaining work requested by the Court to form the complete RMPU Amendment. Some modifications to language in Sections 1 through 4 are necessary to make the entire document consistent. These modifications were made available for review by the Steering Committee on September 5, 2013, and are shown in redline form.

Section 5 addresses monitoring, reporting, and accounting practices that will be required to estimate local project stormwater recharge and new yield. This section was approved by the Advisory Committee and the Board in June 2013. Section 6 presents summarizes possible recharge options well beyond the Phase I through III projects identified in the 2010 RMPU. The listing of projects was expanded intentionally to provide an opportunity to identify any and all known recharge opportunities at this time. This section was approved by the Advisory Committee and the Board in February 2013. Section 7 describes the selection criteria used to evaluate and rank the various recharge options. This section was approved by the Advisory Committee and the Board in January 2013.

Section 8 presents the recommended RMPU Amendment options, and the required financing and implementation plans.

Project selection criteria include confidence in recharge estimate; location; expandability to include supplemental water recharge; cost; water quality challenges; and institutional challenges.

After evaluating various cost effectiveness thresholds, the Steering Committee indicated a preference for including all recharge options that combine to \$612 per acre-foot or less, and this is the recommended list of projects. The potential total capital expense for these exceeds \$57 million, with potential stormwater capture between 5,340 to 6,781 acre-feet per year, and creating additional recycled water recharge capacity of 4,936 acre-feet per year.

It should be noted that IEUA, an active participant in the process, considered the proposed options and has indicated willingness to jointly fund certain of these projects. IEUA's financial participation has been considered in the cost of the projects.

The Implementation Plan includes an evaluation of Management Zone 3 sustainability needs as one of the first steps, in conjunction with development of various agreements that are necessary for agency cooperation during project implementation. These agreements potentially include cost allocation mechanisms that are different than those established in the Peace II agreement. Yield Enhancement projects would proceed with preliminary design, permitting, and CEQA compliance, and then final design

and construction. At the time of the completion of the 2010 RMPU, it was anticipated that the projects that would be identified for implementation through the Amendment could be constructed within five years of the completion of the Amendment. Based on the information on these projects developed through the Amendment process, it is believed that a six year time frame for full construction of the recommended projects is more realistic.

The Financing Plan contemplates cost-sharing between IEUA and Watermaster, and pursuit of grants. Design and permitting costs are proposed to be paid on a pay-as-you-go basis, and the anticipated annual amounts are shown in Section 8 on a fiscal year basis for ease of budget planning. Capital costs would be paid through longer term financing mechanisms established by IEUA or certain Appropriators, and the timing for that is also described in the Financing Plan in Section 8. The Financing Plan does not address the relative timing of capital investment by the parties and associated new yield benefits; it is envisioned that this matter will be addressed prior to the actual investment of any capital funds.

Throughout the process of formulating the 2013 Amendment, the Board received periodic updates as to the progress made by the Steering Committee in the development of the 2013 Amendment. Specifically, at almost every Board meeting from September 2012-present, the Board either took action to approve the schedule or individual sections of the 2013 Amendment, or was updated on the progress of the 2013 Amendment.

Pursuant to section 8.1 of the Peace II Agreement, IEUA's approval of the RMPU Amendment is required, and IEUA representatives have indicated that the IEUA Board will consider approval of the Amendment at its October 16, 2013 meeting.

ATTACHMENTS

1. The sections of the RMPU Amendment presented for adoption are available on the Chino Basin Watermaster FTP site
2. Resolution 2013-06
3. Draft version of proposed Court filing will be made available to the Board on the Watermaster FTP site prior to the September 26, 2013 meeting; electronic notice will be sent when the document is made available



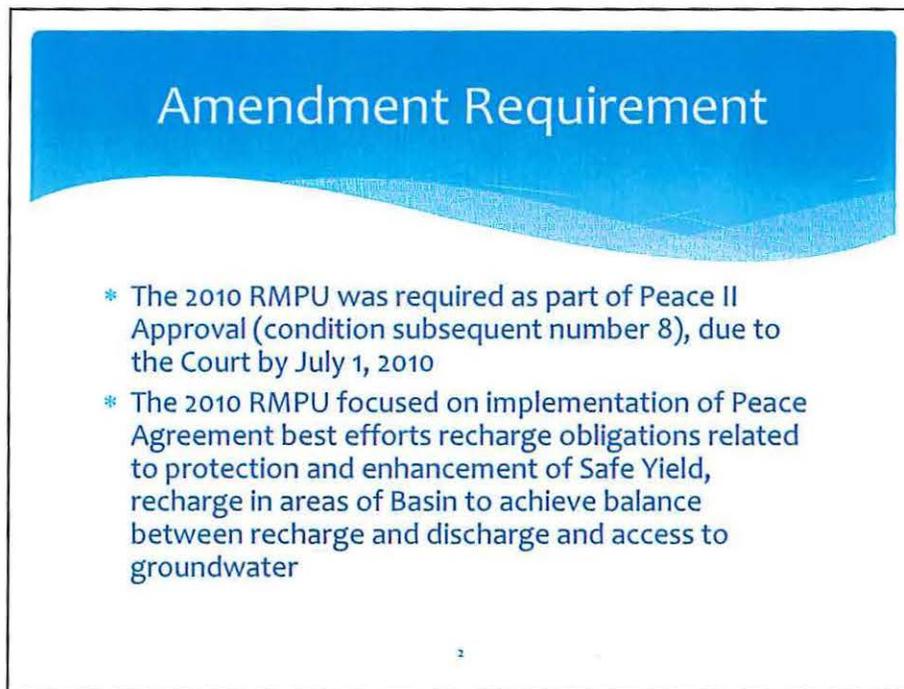
Chino Basin Watermaster
Board Meeting

2013 Amendment to the
2010 Recharge Master Plan Update

September 26, 2013

Wildermuth Environmental, Inc.

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Amendment Requirement

- * The 2010 RMPU was required as part of Peace II Approval (condition subsequent number 8), due to the Court by July 1, 2010
- * The 2010 RMPU focused on implementation of Peace Agreement best efforts recharge obligations related to protection and enhancement of Safe Yield, recharge in areas of Basin to achieve balance between recharge and discharge and access to groundwater

2

This slide has a blue header with the title 'Amendment Requirement' in white. The main content is a bulleted list on a white background, with a small number '2' at the bottom center.

Amendment Requirement

- * The 2010 RMPU was timely submitted and approved, but changed conditions required Watermaster to conduct additional work:
 - * Convene a stakeholder committee and develop the monitoring, reporting, and accounting practices that will be required to estimate local project stormwater recharge and New Yield.
 - * Conduct further analyses of 2010 RMPU Phase I through III projects to refine the projects, to develop a financing plan, and to develop an implementation plan.
 - * Update the Court, by December 2011, on changes to the 2010 RMPU necessitated by 2011 UWMPs, progress made on amendment and status of IEUA's approval.

[Exhibit A, 2010 Order Approving Watermaster's Compliance with Conditions Subsequent Number 4 (11-)]

3

Amendment Requirement

- * Watermaster timely filed its Status Report in May 2012, pursuant to a Court-approved extension
- * 2010 RMPU represented to the Court that Amendment could be completed within three years
- * In December 2011, Watermaster Board directed completion of Amendment by December 2012; in November 2012, after reviewing progress on Amendment, Board approved completion by September 2013 and filing with Court in October 2013

4

2013 Amendment to the 2010 RMPU Report Overview

- * Section 1 – Introduction
- * Section 2 – Changed Conditions
- * Section 3 – Impacts of Revised Groundwater Production and Replenishment Projections
- * Section 4 – Inventory of Existing Recharge Facilities and Their Capacities

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2013 Amendment to the 2010 RMPU Report Overview

- * Section 5 – Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net New Stormwater Recharge
- * Section 6 – Recharge Options to Improve Yield and Assure Sustainability
- * Section 7 – Evaluation Criteria
- * Section 8 – Recommended 2013 Recharge Master Plan

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2013 Amendment to the 2010 RMPU Report Overview

- * Appendix A – Projected Groundwater Elevation Time Series for Selected Wells for Scenarios 1 and 3
- * Appendix B – Projected Groundwater Elevation Time Series for JCSD Wells for Scenarios 1, 1A- 1D, 3 and 3A- 3D
- * Appendix C – Stakeholder Comments on Sections 1 through 4 and Responses
- * Appendix D – Recharge Facilities Descriptions and Cost Opinions

7

Section 2 – Changed Conditions

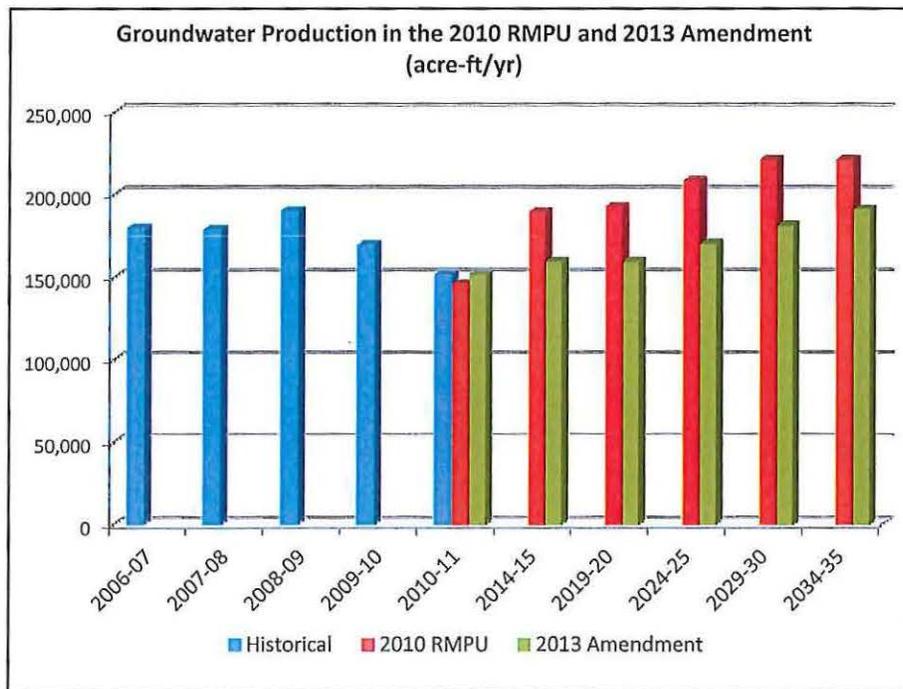
- * What are the regulatory and institutional issues that have occurred since the 2010 RMPU was prepared?
- * How have groundwater production and replenishment projections changed since the 2010 RMPU was prepared?
- * How have groundwater levels changed since the OBMP was approved in 2000?

8

Section 2 - Changed Conditions

- * **What are the regulatory and institutional issues that have occurred since the 2010 RMPU was prepared?**
 - * Implementation of SBX7-7, the so-called “20 percent by 2020 law.”
 - * The groundwater production projections for 2012 are substantially less than assumed in the 2010 RMPU.

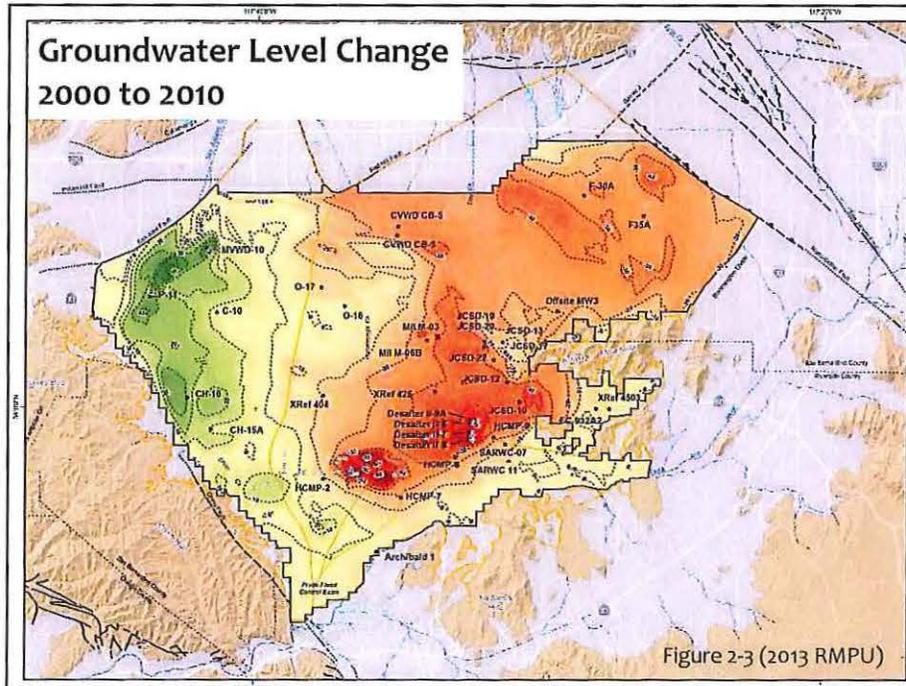
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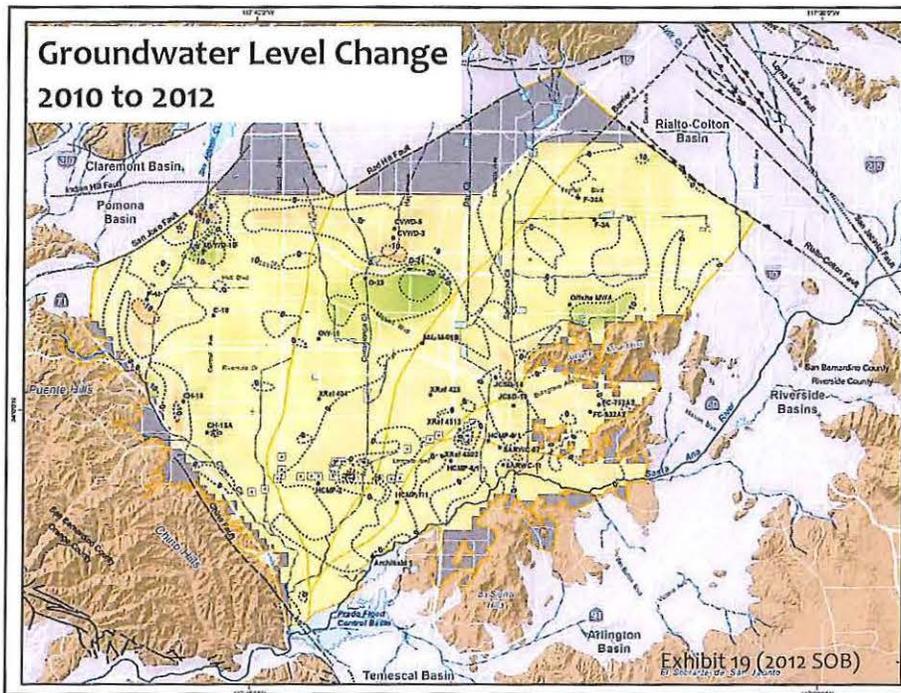


Section 2 – Changed Conditions

- * How have groundwater levels changed since the OBMP was approved in 2000?

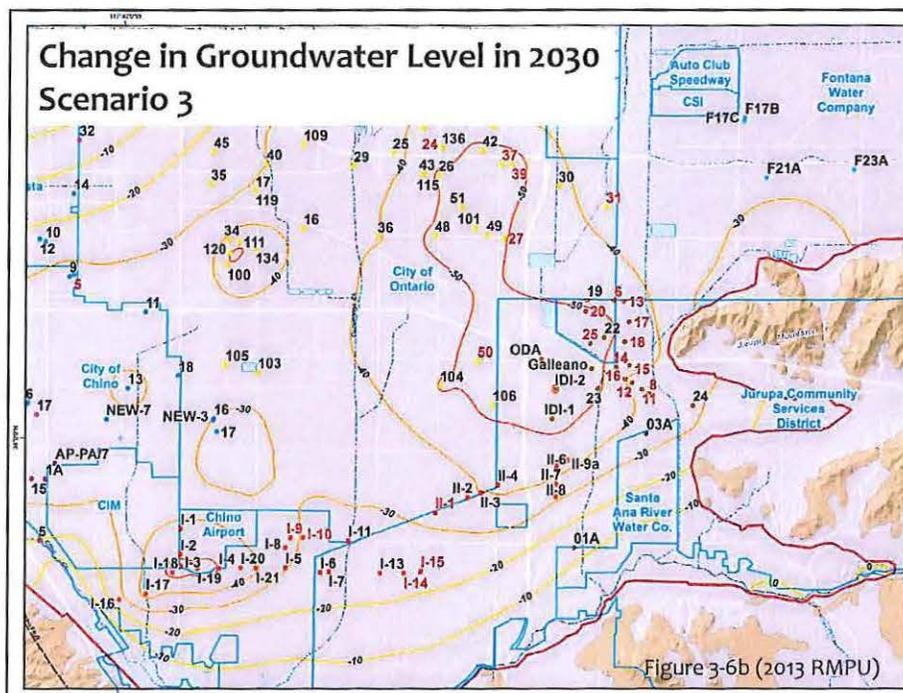
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Section 3 – Impacts of Revised Projections

- * **What areas in the basin are facing sustainability challenges?**
 - * The Appropriators provided sustainability metrics for their production wells
 - * The groundwater levels at several JCSD and CDA wells are projected to be close to or fall below their respective sustainability metrics



Section 5 – Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net New Stormwater Recharge

- * What practices are needed to estimate New Yield created as a result of MS4 compliance?
 - * Three alternatives:
 - * Estimate for specific projects annually with subsequent true up at time of Safe Yield recalculation
 - * Estimate indirectly as part of global Safe Yield recalculation
 - * Hybrid approach
 - * As to each alternative, the Steering Committee considered:
 - * Timeliness of estimates
 - * Relative cost
 - * Expected relative accuracy

Section 5 – Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net New Stormwater Recharge

- * **The Steering Committee recommended the hybrid approach for the following reasons:**
 - * Monitoring and verification of each project's recharge would be difficult
 - * Recharge will be diffuse throughout the Basin and impact to Basin supplies will be variable – it will difficult to quantify effect until considerable recharge has occurred
 - * Provides accurate estimates in a cost effective manner

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Section 5 – Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net New Stormwater Recharge

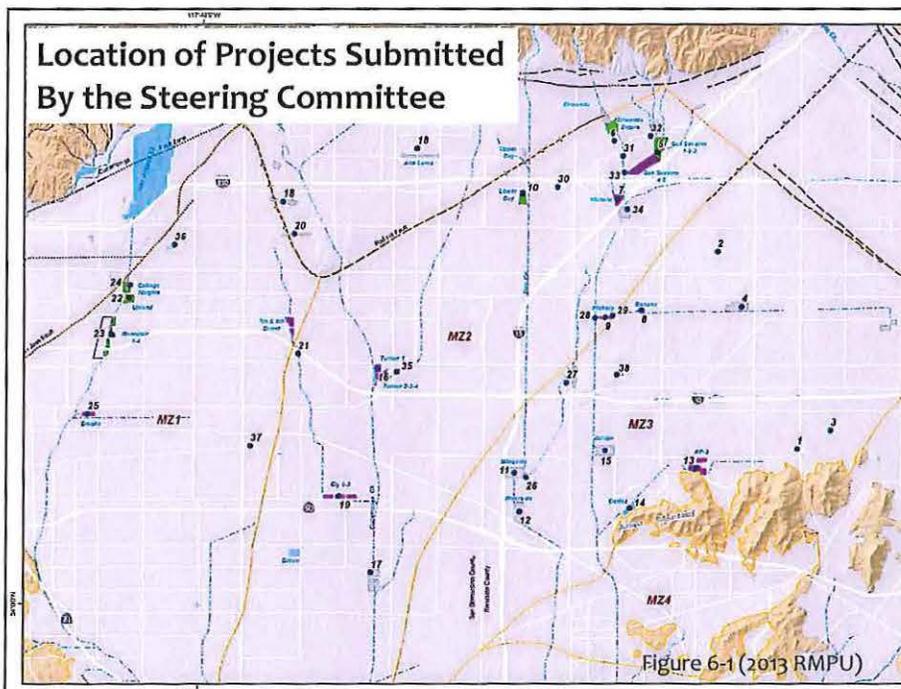
- * **MS4 New Yield allocation:**
 - * City of Fontana expressed concern that Section 5, as written, would not provide incentives for additional stormwater capture and recharge (June 5, 2013 letter to CBWM)
 - * Section 5 is responsive to Court's Order to develop monitoring, reporting, and accounting practices for MS4 stormwater capture (June 10, 2013 letter to City of Fontana)
 - * Advisory Committee and Board approved Section 5 in June 2013
 - * September 24, 2013 filing by the City of Fontana is requesting Court to order changes to Section 5 language

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Section 6 – Recharge Options to Improve Yield and Assure Sustainability

- * In Summer 2012 Watermaster sent a “call for projects”
- * A total of 41 yield enhancement projects and nine production sustainability projects were approved through the Watermaster Process for initial screening

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Section 7 – Evaluation Criteria

- * The Steering Committee developed criteria to evaluate and rank yield enhancement and production sustainability projects
- * Advisory Committee and Board approved Section 7 in January 2013

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Section 7 – Evaluation Criteria

- | | |
|-----------------------------|--------------------------|
| * Production Sustainability | * Yield Enhancement |
| * Reliability | * Reliable recharge |
| * Cost | * Location |
| * Water quality | * Expandability |
| * Ease of implementation | * Cost |
| | * Water quality |
| | * Ease of Implementation |

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Section 7 – Evaluation Criteria

- * The cost effectiveness threshold for a recharge project is the MWD Tier 1 Untreated rate, currently at \$593 per acre-foot, though it was determined that it would not be used as a pass/fail mechanism for individual projects

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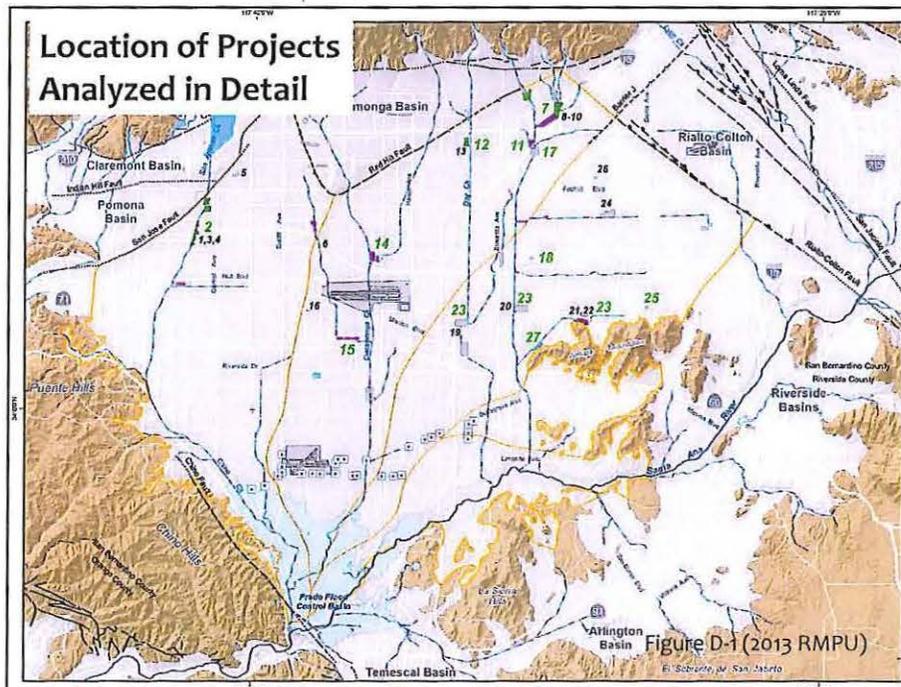
Section 8 – Recommended 2013 Recharge Master Plan

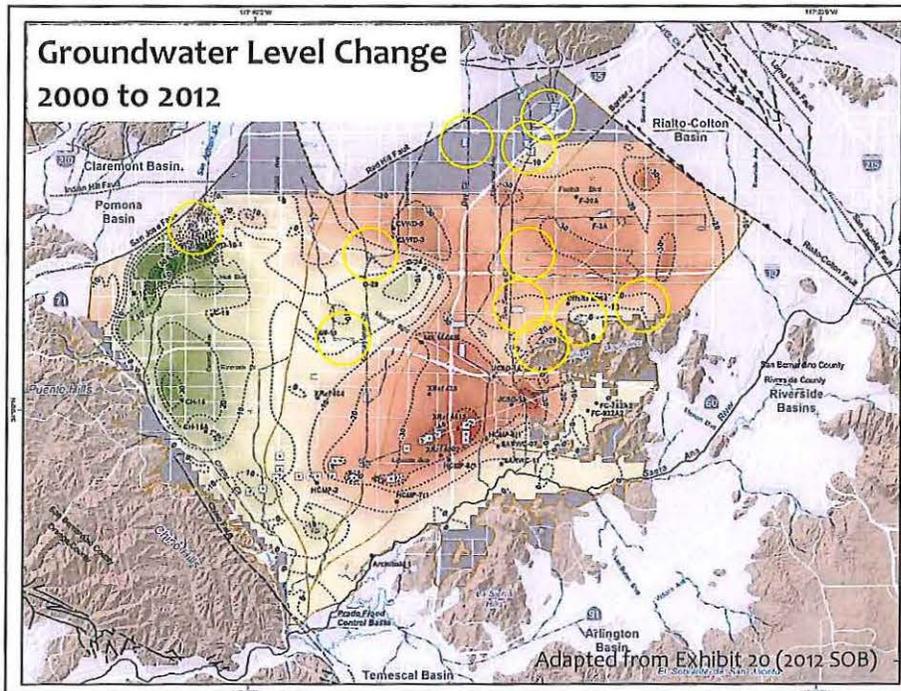
- * The yield enhancement projects were evaluated using three cost thresholds:
 - * Marginal Unit Cost less than \$600 per acre-ft
 - * Melded Unit Cost less than \$600 per acre-ft
 - * Melded Unit Cost less than \$612 per acre-ft
- * The Steering Committee indicated a preference for implementing projects with melded unit cost less than \$612 per acre-ft

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Ranked Yield Enhancement Projects (Melded Unit Cost Under \$612 acre-ft)						
ID	Project	Yield	Recycled Water	Storm Water Recharge Unit Cost	Capital Cost	Total Annual Cost
Recommended MZ3 Projects						
18a	CSI Storm Water Basin	81	0	\$ 388	\$ 440,000	\$ 31,612
23a	2013 RMPU Proposed Wineville PS to Jurupa, Expanded Jurupa PS to RP3 Basin, and 2013 Proposed RP3 Improvements	3,166	2,905	\$ 500	\$ 19,552,000	\$ 1,582,914
25a	Sierra	64	0	\$ 537	\$ 490,000	\$ 34,262
27	Declez Basin	241	0	\$ 1,135	\$ 4,070,000	\$ 273,720
Total MZ3		3,552	2,905	\$ 541	\$ 24,552,000	\$ 1,922,509
Recommended MZ2 Projects						
11	Victoria Basin	43	120	\$ 151	\$ 75,000	\$ 6,484
7	San Sevaline Basins	642	1,911	\$ 217	\$ 1,775,000	\$ 139,256
12	Lower Day Basin (2010 RMPU)	789	0	\$ 242	\$ 2,480,000	\$ 190,482
14	Turner Basin	66	0	\$ 916	\$ 890,000	\$ 60,338
15a	Ely Basin	221	0	\$ 981	\$ 3,200,000	\$ 216,362
17a	Lower San Sevaline Basin (2010 RMPU)	1,221	0	\$ 1,239	\$ 22,550,000	\$ 1,512,065
Total MZ2		2,981	2,031	\$ 713	\$ 30,970,000	\$ 2,124,987
Recommended MZ1 Projects						
2	Montclair Basins	248	0	\$ 415	\$ 1,440,000	\$ 102,876
Total MZ1		248	0	\$ 415	\$ 1,440,000	\$ 102,876
Total Recommended Projects		6,781	4,936	\$ 612	\$ 56,962,000	\$ 4,150,372

Adapted from Table 8-2c





IEUA Cost-Shared Projects

Management Zone	Project	New Yield	Recycled Water	Capital Costs		Total Capital Cost
				Watermaster	IEUA	
2	Victoria Basin	43	120	\$ 75,000	\$ 75,000	\$ 150,000
2	San Sevaine Basins	642	1,911	\$ 1,775,000	\$ 1,775,000	\$ 3,550,000
3	RP3 Basin Improvements (2013 RMPU)	137	2,905	\$ 1,855,000	\$ 1,855,000	\$ 3,710,000
Total		822	4,936	\$ 3,705,000	\$ 3,705,000	\$ 7,410,000

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Adapted from inset table on page 8-10 (2103 RMPU)

Summary Capital Cost and Recharge Estimates

- * Potential Total Capital Expense of \$57 million
- * Potential Stormwater Increase of about 6,780 acre-ft/yr
- * Creates an additional 4,900 acre-ft/yr of recycled water recharge capacity

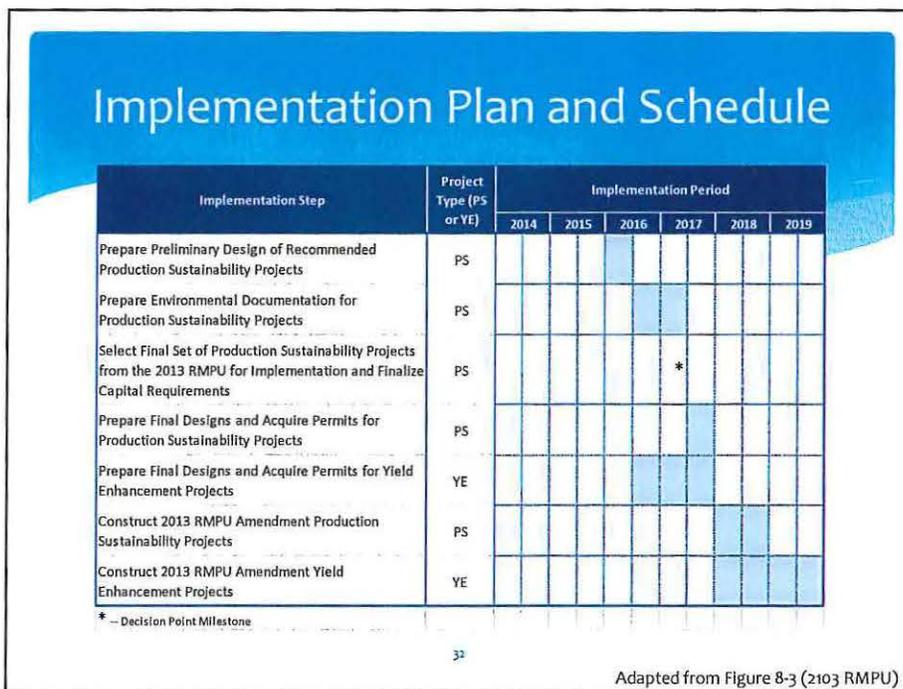
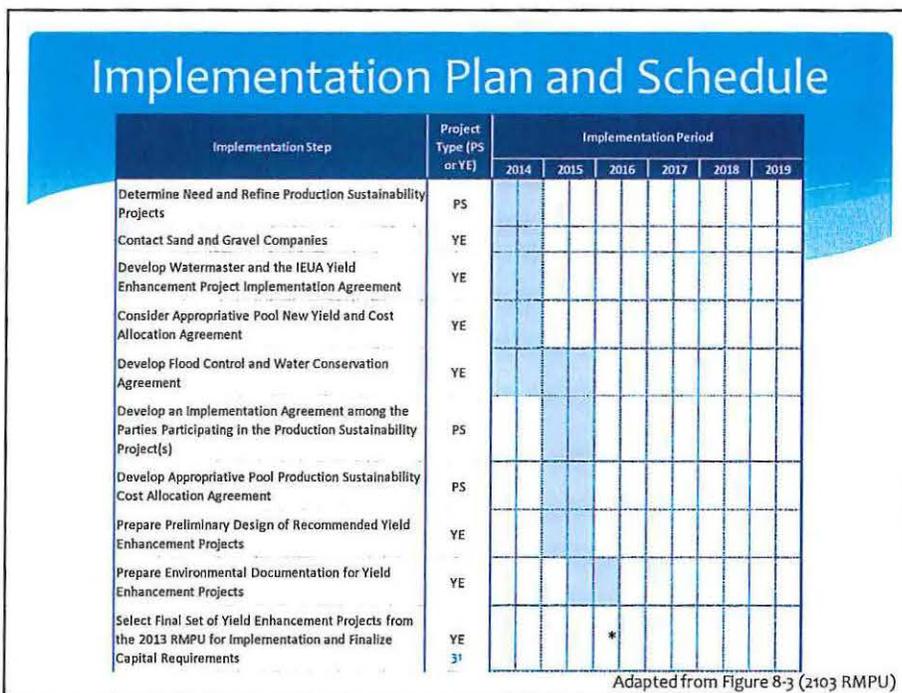
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Approximate Annual Pay-As-You-Go Costs (Includes All Soft Costs)

	Fiscal 2014/15	Fiscal 2015/16	Fiscal 2016/17	Fiscal 2017/18	Fiscal 2018/19
Watermaster	\$ 100,000	\$ 668,000	\$ 668,000	\$ 3,213,000	\$ 3,213,000
IEUA	\$ -	\$ 44,000	\$ 44,000	\$ 211,000	\$ 211,000
Total	\$ 100,000	\$ 712,000	\$ 712,000	\$ 3,424,000	\$ 3,424,000

30

Adapted from inset table on page 8-14 (2103 RMPU)



Steering Committee and Approval Process

- * The Steering Committee was formed during the Fall of 2011
- * The Steering Committee was reformed in January 2012 to include all stakeholders and has met twice a month since February 2012
- * Updates have been provided to the Pools, Advisory Committee, and Board throughout the process

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Steering Committee and Approval Process

- * **Sections 1 through 4** were approved by the Advisory Committee and the Board in Draft Final form in May 2012
- * **Section 5** was approved by the Advisory Committee and Board in June 2013
- * **Section 6** was approved by the Advisory Committee and Board in February 2013
- * **Section 7** was approved by the Advisory Committee and Board in January 2013
- * **Revised Sections 1-4, Section 8, and the 2013 Amendment to the 2010 RMPU** were approved by the Advisory Committee in September 2013

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IEUA Approval

- * Per Peace II, Recharge Master Plan is to be updated and approved by Watermaster and IEUA
- * At time of 2010 RMPU, IEUA believed water demand and groundwater production were overly conservative and might result in unnecessary expense - IEUA deferred its approval of the update to the Recharge Master Plan pending review of 2011 UWMPs
- * IEUA has been active in the Steering Committee and has agreed to cost share on specific projects with recycled water recharge components
- * IEUA staff will recommend approval of Amendment at the October 16, 2013 Board meeting

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Recommendation: Adopt Resolution 2013-06

- * **Finding:**
 - * Reaffirm December 2012 finding as to sufficient recharge capacity to meet replenishment obligations
 - * 2013 Amendment is timely and responsive to the Court's October 2010 Order:
 - * Addresses changed circumstances
 - * Includes MS4 recharge estimation practices,
 - * Includes evaluation of sustainability and yield enhancement projects
 - * Includes implementation and financing plan for recommended sustainability and yield enhancement projects

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Recommendation: Adopt Resolution 2013-06

* **Resolving:**

- * 2013 Amendment is based on sound technical analysis and adequately amends the 2010 RMPU in light of changed conditions
- * 2013 Amendment is responsive to the Court's October 2010 Order
- * 2013 Amendment is adopted as guidance document for development of recharge facilities
- * Consistent with Peace II requirement to update or amend at least every five years, IEUA and Watermaster will update no later than 2018

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CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

B. FINANCIAL REPORTS

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



CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: October 24, 2013
TO: Board Members
SUBJECT: Cash Disbursement Report - Financial Report B1 (August 31, 2013)

SUMMARY

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

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

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

Future Consideration

Watermaster Board: October 24, 2013; Receive and File (Normal Course of Business)

ACTIONS:

October 10, 2013 – Appropriative Pool – Unanimously approved
October 10, 2013 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval
October 10, 2013 – Agricultural Pool – Unanimously approved
October 17, 2013 – Advisory Committee – Unanimously approved
October 24, 2013 – Watermaster Board –

BACKGROUND

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

DISCUSSION

Total cash disbursements during the month of August 2013 were \$491,871.08. The most significant expenditures during the month were to Wildermuth Environmental, Inc. in the amounts of \$164,903.75 and \$158,332.43 (check number 17172 dated August 19, 2013 and check number 17173 dated August 19, 2013).

ATTACHMENTS

1. Financial Report - B1

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
August 2013

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
General Journal	08/03/2013	08/03/2013	Payroll and Taxes for 07/21/13-08/03/13	Payroll and Taxes for 07/21/13-08/03/13	1012 - Bank of America Gen'l Ckg	
				Direct Deposits for 07/21/13-08/03/13	1012 - Bank of America Gen'l Ckg	19,176.03
				Payroll Taxes for 07/21/13-08/03/13	1012 - Bank of America Gen'l Ckg	6,836.80
TOTAL						<u>26,012.83</u>
Bill Pmt -Check	08/07/2013	17121	APPLIED COMPUTER TECHNOLOGIES	2126	1012 - Bank of America Gen'l Ckg	
Bill	07/31/2013	2126		Database Consultant - July 2013	6052.2 - Applied Computer Technol	3,057.80
TOTAL						<u>3,057.80</u>
Bill Pmt -Check	08/07/2013	17122	BOWCOCK, ROBERT	7/25/13 Special Board Meeting	1012 - Bank of America Gen'l Ckg	
Bill	07/25/2013	7/25 Special Bd Mtg		7/25/13 Special Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	08/07/2013	17123	COMPUTER NETWORK	88119	1012 - Bank of America Gen'l Ckg	
Bill	08/02/2013	88119		Replacement printer-Bianca	6055 - Computer Hardware	430.92
TOTAL						<u>430.92</u>
P43 Bill Pmt -Check	08/07/2013	17124	CRAIG, ROBERT		1012 - Bank of America Gen'l Ckg	
Bill	07/18/2013	7/18 Spec Appro Pool		7/18/13 Special Appropriative Pool Meeting	6311 - Board Member Compensation	125.00
Bill	07/25/2013	7/25 Special Bd Mtg		7/25/13 Special Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						<u>250.00</u>
Bill Pmt -Check	08/07/2013	17125	CURATALO, JAMES		1012 - Bank of America Gen'l Ckg	
Bill	07/15/2013	7/15 Bd Quarter Mtg		7/15/13 2013 Board Officer Quarterly Meeting	6311 - Board Member Compensation	125.00
Bill	07/25/2013	7/25 Special Bd Mtg		7/25/13 Special Board Meeting	6311 - Board Member Compensation	125.00
Bill	07/30/2013	7/30 Safe Yield Mtg		7/30/13 Safe Yield Recalculation Workshop	6311 - Board Member Compensation	125.00
TOTAL						<u>375.00</u>
Bill Pmt -Check	08/07/2013	17126	DE BOOM, NATHAN	Ag Pool Member Meeting Compensation	1012 - Bank of America Gen'l Ckg	
Bill	07/11/2013	7/11 Special Ag Mtg		7/11/13 Special Ag Pool Meeting	8411 - Compensation	25.00
				Ag Pool Member Meeting Compensation	8470 - Ag Meeting Attend -Special	100.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	08/07/2013	17127	DURRINGTON, GLEN	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	07/11/2013	7/11 Special Ag Mtg		7/11/13 Special Ag Pool Meeting	8411 - Compensation	25.00
				Ag Pool Member Compensation	8470 - Ag Meeting Attend -Special	100.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	08/07/2013	17128	EGOSCUE LAW GROUP	10397	1012 - Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
August 2013

Financial Report - B1

	<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
	Bill	06/30/2013	10397		Ag Pool Legal Services - June 2013	8467 · Ag Legal & Technical Services	9,997.50
TOTAL							<u>9,997.50</u>
	Bill Pmt -Check	08/07/2013	17129	FEENSTRA, BOB	7/11/13 Special Confidential Ag Pool Meeting	1012 · Bank of America Gen'l Ckg	
	Bill	07/11/2013	7/11 Special Ag Mtg		7/11/13 Special Confidential Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL							<u>125.00</u>
	Bill Pmt -Check	08/07/2013	17130	GEOSCIENCE SUPPORT SERVICES, INC.	4555-11-11	1012 · Bank of America Gen'l Ckg	
	Bill	06/30/2013	4555-11-11		June 1-30, 2013	7107.61 · Grd Level-Chino Hills ASR	325.00
TOTAL							<u>325.00</u>
	Bill Pmt -Check	08/07/2013	17131	GRAINGER	9098334287	1012 · Bank of America Gen'l Ckg	
	Bill	07/23/2013	9198334287		9098334287	7103.6 · Grdwtr Qual-Supplies	456.65
TOTAL							<u>456.65</u>
	Bill Pmt -Check	08/07/2013	17132	HALL, PETE*		1012 · Bank of America Gen'l Ckg	
	Bill	07/11/2013	7/11 RMPU Mtg		7/11/13 RMPU Steering Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	07/11/2013	7/11 Special Ag Mtg		7/11/13 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	07/18/2013	7/18 RMPU Mtg		7/18/13 RMPU Steering Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	07/25/2013	7/25 RMPU Mtg		7/25/13 RMPU Steering Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	07/30/2013	7/30 Safe Yield Mtg		7/30/13 Safe Yield Recalculation Workshop	8470 · Ag Meeting Attend -Special	125.00
TOTAL							<u>625.00</u>
	Bill Pmt -Check	08/07/2013	17133	HSBC BUSINESS SOLUTIONS	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
	Bill	07/28/2013	7003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	302.03
TOTAL							<u>302.03</u>
	Bill Pmt -Check	08/07/2013	17134	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	07/11/2013	7/11 Special Ag Mtg		7/11/13 Special Ag Pool Meeting	8411 · Compensation	25.00
					Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL							<u>125.00</u>
	Bill Pmt -Check	08/07/2013	17135	INLAND EMPIRE UTILITIES AGENCY	1800002229	1012 · Bank of America Gen'l Ckg	
	Bill	07/31/2013	1800002229		Environmental charges for Prado Basin Habitat	7108.75 · Prado Basin - IEUA Charges	474.09
TOTAL							<u>474.09</u>
	Bill Pmt -Check	08/07/2013	17136	JOHN J. SCHATZ	May and June 2013	1012 · Bank of America Gen'l Ckg	
	Bill	06/30/2013			Approp. Pool legal services - May and June 2013	8367 · Legal Service	7,077.04
TOTAL							<u>7,077.04</u>

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
August 2013

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	08/07/2013	17137	KOOPMAN, GENE	Ag Pool Member Meeting Compensation	1012 - Bank of America Gen'l Ckg	
Bill	07/11/2013	7/11 Special Ag Mtg		7/11/13 Special Ag Pool Meeting	8411 - Compensation	25.00
				Ag Pool Member Meeting Compensation	8470 - Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	08/07/2013	17138	KUHN, BOB		1012 - Bank of America Gen'l Ckg	
Bill	07/15/2013	7/15 Bd Quarter Mtg		7/15/13 2013 Board Officer Quarterly Meeting	6311 - Board Member Compensation	125.00
Bill	07/25/2013	7/25 Special Bd Mtg		7/25/13 Special Board Meeting	6311 - Board Member Compensation	125.00
Bill	07/30/2013	7/30 Safe Yield Mtg		7/30/13 Safe Yield Recalculation Workshop	6311 - Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	08/07/2013	17139	MATHIS CONSULTING GROUP	159868	1012 - Bank of America Gen'l Ckg	
Bill	07/25/2013	153868		Progress Billing for GM Review - 159868	6013 - Human Resources Services	500.00
TOTAL						500.00
Bill Pmt -Check	08/07/2013	17140	PARK PLACE COMPUTER SOLUTIONS, INC.	477	1012 - Bank of America Gen'l Ckg	
Bill	07/31/2013	477		IT Consultant Services - July 2013	6052.1 - Park Place Comp Solutn	2,550.00
TOTAL						2,550.00
Bill Pmt -Check	08/07/2013	17141	PIERSON, JEFFREY		1012 - Bank of America Gen'l Ckg	
Bill	07/11/2013	7/11 RMPU		7/11/13 RMPU Amendment Steering Committee Mtg	6311 - Board Member Compensation	125.00
Bill	07/11/2013	7/11 Special Ag Mtg		7/11/13 Special Confidential Ag Pool Meeting	6311 - Board Member Compensation	125.00
Bill	07/18/2013	7/18 RMPU		7/18/13 RMPU Amendment Steering Committee Mtg	6311 - Board Member Compensation	125.00
Bill	07/25/2013	7/25 Special Bd Mtg		7/25/13 Special Board Meeting - alternate for Vandl	6311 - Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	08/07/2013	17142	PURCHASE POWER	8000909000168851	1012 - Bank of America Gen'l Ckg	
Bill	07/21/2013	8000909000168851		Send check to IEUA	6042 - Postage - General	21.43
TOTAL						21.43
Bill Pmt -Check	08/07/2013	17143	ROGERS, PETER		1012 - Bank of America Gen'l Ckg	
Bill	07/15/2013	7/15 Quarter Bd Mtg		7/15/13 2013 Board Officer Quarterly Meeting	6311 - Board Member Compensation	125.00
Bill	07/25/2013	7/25 Special Bd Mtg		7/25/13 Special Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	08/07/2013	17144	THE LAWTON GROUP	6017	1012 - Bank of America Gen'l Ckg	
Bill	07/29/2013	20311		Week ending 7/28/13	6017 - Temporary Services	659.20
				Week ending 7/28/13	6017 - Temporary Services	1,811.20
				Week ending 7/28/13	6017 - Temporary Services	369.60
TOTAL						2,840.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
August 2013

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	08/07/2013	17145	VANDEN HEUVEL, GEOFFREY	6311	1012 - Bank of America Gen'l Ckg	
Bill	07/11/2013	7/11 Ag Pool Conf		7/11/13 Special Confidential Ag Pool Meeting	6311 - Board Member Compensation	125.00
Bill	07/30/2013	7/30 Safe Yield Mtg		7/30/13 Safe Yield Recalculation Workshop	6311 - Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	08/07/2013	17146	VANDEN HEUVEL, ROB	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	07/11/2013	7/11 Special Ag Mtg		7/11/13 Special Ag Pool Meeting	8411 - Compensation	25.00
				Ag Pool Member Compensation	8470 - Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	08/07/2013	17147	VERIZON		1012 - Bank of America Gen'l Ckg	
Bill	07/22/2013	012519116950792103		012519116950792103	6022 - Telephone	448.46
Bill	07/22/2013	012561121521714508		012561121521714508	7405 - PE4-Other Expense	184.31
TOTAL						632.77
Bill Pmt -Check	08/07/2013	17148	YUKON DISPOSAL SERVICE	08-K2 213849	1012 - Bank of America Gen'l Ckg	
Bill	08/05/2013	08-K2 213849		Disposal service for August 2013	6024 - Building Repair & Maintenance	106.53
TOTAL						106.53
Bill Pmt -Check	08/09/2013	17149	KAVOUNAS, PETER	Travel Expense Reimbursement	1012 - Bank of America Gen'l Ckg	
Bill	07/31/2013			Travel expense reimbursement	6171.1 - GM - Reimbursement	187.16
TOTAL						187.16
Check	08/15/2013	08/15/2013	Service Charge	Service Charge	1012 - Bank of America Gen'l Ckg	
				Service Charge	6039.1 - Banking Service Charges	264.24
TOTAL						264.24
Bill Pmt -Check	08/16/2013	17150	ACWA JOINT POWERS INSURANCE AUTHORITY	00198	1012 - Bank of America Gen'l Ckg	
Bill	08/10/2013	00198		Prepayment - September	1409 - Prepaid Life, BAD&D & LTD	103.79
				August 2013	60191 - Life & Disab.Ins Benefits	90.01
TOTAL						193.80
Bill Pmt -Check	08/16/2013	17151	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 - Bank of America Gen'l Ckg	
Bill	07/31/2013	XXXX-XXXX-XXXX-9341		Registration-Joswiak-Essentials of Payroll Law	6192 - Training & Seminars	348.00
				Lunch for July 18 legal meeting	6909.1 - OBMP Meetings	56.97
				Purchase paper towel rolls for restrooms	6031.7 - Other Office Supplies	97.92
				Lunch for Safe Yield Recalculation Meeting	6909.1 - OBMP Meetings	38.76
				Parking fee-Joswiak-Payroll Law Seminar	6192 - Training & Seminars	8.00
				Lunch-Joswiak-Payroll Law Seminar	6192 - Training & Seminars	16.50

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
August 2013

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
				Purchase replacement microwave oven for office	6031.7 · Other Office Supplies	140.39
				PK meeting w/Mark Kinsey	8312 · Meeting Expenses	24.49
				PK meeting w/Bob Bowcock	6312 · Meeting Expenses	3.90
				PK meeting w/Bob Feenstra and Tracy Egoscue	8412 · Meeting Expenses	116.95
				PK meeting w/Bob Craig	6312 · Meeting Expenses	32.28
				Reg. PK attend the 9/13 ACWA Region 9 Tour	6192 · Training & Seminars	65.00
				Lunch meeting w/possible new hire	6016 · New Employee Search Costs	74.08
TOTAL						<u>1,023.24</u>
Bill Pmt -Check	08/16/2013	17152	CALPERS 457 PLAN	Payroll and Taxes for 07/21/13-08/03/13	1012 · Bank of America Gen'l Ckg	
General Journal	08/03/2013	08/03/2013	CALPERS 457 PLAN	Employee 457 deductions for 07/21/13-08/03/13	2000 · Accounts Payable	3,266.77
TOTAL						<u>3,266.77</u>
Bill Pmt -Check	08/16/2013	17153	COMPUTER NETWORK	88202	1012 · Bank of America Gen'l Ckg	
Bill	08/14/2013	88202		Replacement hard drive	6055 · Computer Hardware	106.92
TOTAL						<u>106.92</u>
P47 Bill Pmt -Check	08/16/2013	17154	CORELOGIC INFORMATION SOLUTIONS	80934653	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2013	80934653		80934653	7103.7 · Grdwtr Qual-Computer Svc	62.50
				80934653	7101.4 · Prod Monitor-Computer	62.50
TOTAL						<u>125.00</u>
Bill Pmt -Check	08/16/2013	17155	DAILY BULLETIN	18069340	1012 · Bank of America Gen'l Ckg	
Bill	08/13/2013	18069340		48 weeks thru 7/08/14	6112 · Subscriptions/Publications	252.00
TOTAL						<u>252.00</u>
Bill Pmt -Check	08/16/2013	17156	DAN VASILE		1012 · Bank of America Gen'l Ckg	
Bill	08/10/2013			Drug test/physical for candidate-BM	6016 · New Employee Search Costs	120.00
TOTAL						<u>120.00</u>
Bill Pmt -Check	08/16/2013	17157	DC LAW	27138	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2013	27138		Ag Pool legal services - July 2013	8467 · Ag Legal & Technical Services	3,152.50
TOTAL						<u>3,152.50</u>
Bill Pmt -Check	08/16/2013	17158	EGOSCUE LAW GROUP	10431	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2013	10431		Ag Pool legal services - July 2013	8467 · Ag Legal & Technical Services	11,430.00
TOTAL						<u>11,430.00</u>
Bill Pmt -Check	08/16/2013	17159	GEOSCIENCE SUPPORT SERVICES, INC.		1012 · Bank of America Gen'l Ckg	
Bill	07/31/2013	4555-11-10		March 1 - May 31, 2013	7107.61 · Grd Level-Chino Hills ASR	1,490.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
August 2013

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	07/31/2013	4555-11-12		July 1-31, 2013	7107.61 · Grd Level-Chino Hills ASR	380.00
TOTAL						1,870.00
Bill Pmt -Check	08/16/2013	17160	GREAT AMERICA LEASING CORP.	14033533	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2013	14033533		Invoice	6043.1 · Ricoh Lease Fee	2,795.00
				Usage for Black Copies	6043.2 · Ricoh Usage & Maintenance Fee	61.59
				Usage for Color Copies	6043.2 · Ricoh Usage & Maintenance Fee	147.47
TOTAL						3,004.06
Bill Pmt -Check	08/16/2013	17161	GUARANTEED JANITORIAL SERVICE, INC.	6-29724	1012 · Bank of America Gen'l Ckg	
Bill	08/15/2013	6-29724		Janitorial service - August 2013	6024 · Building Repair & Maintenance	865.00
TOTAL						865.00
Bill Pmt -Check	08/16/2013	17162	HALL, PETE*	AG POOL MEMBER COMPENSATION	1012 · Bank of America Gen'l Ckg	
Bill	07/17/2013	7/17 Annotated Judgm		7/17/13 Annotated Judgment Workshop #1	8470 · Ag Meeting Attend -Special	125.00
TOTAL						125.00
Bill Pmt -Check	08/16/2013	17163	HOGAN LOVELLS	2751430	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2013	2751430		Non-Ag Pool legal services - July 2013	8567 · Non-Ag Legal Service	1,997.07
TOTAL						1,997.07
Bill Pmt -Check	08/16/2013	17164	PAYCHEX	2013080100	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2013	2013080100		July 2013	6012 · Payroll Services	244.53
TOTAL						244.53
Bill Pmt -Check	08/16/2013	17165	PREMIERE GLOBAL SERVICES	14325867	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2013	14325867		Call on 7/15 re In Lieu Limits & Financial Considera	6909.1 · OBMP Meetings	174.17
				Call on 7/17 re Annotated Judgment Workshop	6909.1 · OBMP Meetings	60.34
				Call on 7/17 re Annotated Judgment Workshop	6909.1 · OBMP Meetings	155.38
				Call on 7/18 re Special Appropriative Pool Meeting	8312 · Meeting Expenses	83.45
				Call on 7/18 re Special Appropriative Pool Meeting	8312 · Meeting Expenses	102.25
				Call on 7/23 re Document request	6909.1 · OBMP Meetings	38.65
				Call on 7/25 re Board Confidential Session	6312 · Meeting Expenses	97.55
				Call on 7/25 re Board Confidential Session	6312 · Meeting Expenses	6.48
				Call on 7/26 re Safe Yield Recalculation	6909.1 · OBMP Meetings	6.48
				Call on 7/205 re Board Confidential Session	6312 · Meeting Expenses	90.32
				Monthly fee	6022 · Telephone	29.29
				Monthly fee	6022 · Telephone	19.95
TOTAL						864.31

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
August 2013

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	08/16/2013	17166	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	08/03/2013	08/03/2013	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 07/21/13-08/03/13	2000 · Accounts Payable	6,430.46
TOTAL						6,430.46
Bill Pmt -Check	08/16/2013	17167	STAPLES BUSINESS ADVANTAGE		1012 · Bank of America Gen'l Ckg	
Bill	08/03/2013	8026510676		Toner and misc. office supplies	6031.7 · Other Office Supplies	92.11
Bill	08/10/2013	8026601451		Miscellaneous office supplies	6031.7 · Other Office Supplies	13.99
TOTAL						106.10
Bill Pmt -Check	08/16/2013	17168	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
Bill	08/04/2013	20344		Week ending 8/04/13	6017 · Temporary Services	659.20
				Week ending 8/04/13	6017 · Temporary Services	1,811.20
				Week ending 8/04/13	6017 · Temporary Services	688.80
TOTAL						3,159.20
Bill Pmt -Check	08/16/2013	17169	USA-FACT INC	2112495-IN	1012 · Bank of America Gen'l Ckg	
Bill	08/10/2013	2112495-IN		Background check for candidate-BM	6016 · New Employee Search Costs	148.27
TOTAL						148.27
Bill Pmt -Check	08/16/2013	17170	VERIZON WIRELESS	9709338031	1012 · Bank of America Gen'l Ckg	
Bill	08/12/2013	9709338031		Monthly service	6022 · Telephone	395.34
TOTAL						395.34
Bill Pmt -Check	08/16/2013	17171	WESTERN DENTAL SERVICES, INC.	11882	1012 · Bank of America Gen'l Ckg	
Bill	08/13/2013	11882		Dental insurance premium - August 2013	60182.2 · Dental & Vision Ins	30.00
TOTAL						30.00
General Journal	08/17/2013	08/17/2013	Payroll and Taxes for 08/04/13-08/17/13	Payroll and Taxes for 08/04/13-08/17/13	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 08/04/13-08/17/13	1012 · Bank of America Gen'l Ckg	20,472.52
				Payroll Taxes for 08/04/13-08/17/13	1012 · Bank of America Gen'l Ckg	6,340.63
TOTAL						26,813.15
Bill Pmt -Check	08/19/2013	17172	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	06/30/2013	2013107-A		2013107-A	7202.3 · Comp Recharge-Implementation	60,637.00
Bill	06/30/2013	2013151-A		2013151-A	7103.3 · Grdwtr Qual-Engineering	2,753.00
Bill	06/30/2013	2013156-A		2013156-A	7202.3 · Comp Recharge-Implementation	52,218.90
Bill	06/30/2013	2013169-A		2013169-A	6906 · OBMP Engineering Services	8,612.00
Bill	06/30/2013	2013170-A		2013170-A	7103.3 · Grdwtr Qual-Engineering	5,680.00
Bill	06/30/2013	2013175-A		2013175-A	7202.3 · Comp Recharge-Implementation	24,679.10
Bill	06/30/2013	2013176-A		2013176-A	7303 · PE3&5-Engineering	1,632.75

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
August 2013

Financial Report - B1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	06/30/2013	2013177-A		2013177-A	7402 - PE4-Engineering	8,691.00
TOTAL						164,903.75
Bill Pmt -Check	08/19/2013	17173	WILDERMUTH ENVIRONMENTAL INC		1012 - Bank of America Gen'l Ckg	
Bill	07/31/2013	2013194		2013194	6906 - OBMP Engineering Services	7,091.01
Bill	07/31/2013	2013195		2013195	6906.7 - OBMP - Data Requests	232.50
Bill	07/31/2013	2013196		2013196	6906.71 - OBMP - Misc. GM Requests	3,105.00
Bill	07/31/2013	2013197		2013197	6906.72 - OBMP - Data Requests-Non CBWM	1,265.50
Bill	07/31/2013	2013198		2013198	6906 - OBMP Engineering Services	9,865.75
Bill	07/31/2013	2013199		2013199	6906 - OBMP Engineering Services	1,865.00
Bill	07/31/2013	2013200		2013200	6906.1 - OBMP - Watermaster Model Update	56,071.25
Bill	07/31/2013	2013201		2013201	7103.3 - Grdwtr Qual-Engineering	10,610.00
Bill	07/31/2013	2013202		2013202	7104.3 - Grdwtr Level-Engineering	7,525.08
Bill	07/31/2013	2013203		2013203	7107.61 - Grd Level-Chino Hills ASR	2,781.25
Bill	07/31/2013	2013204		2013204	7107.61 - Grd Level-Chino Hills ASR	123.75
Bill	07/31/2013	2013205		2013205	7107.2 - Grd Level-Engineering	7,251.90
Bill	07/31/2013	2013206		2013206	7108.3 - Hydraulic Control-Engineering	489.95
Bill	07/31/2013	2013207		2013207	7108.3 - Hydraulic Control-Engineering	1,031.30
Bill	07/31/2013	2013208		2013208	7108.7 - Hydraulic Control - Prado Basin	4,350.00
Bill	07/31/2013	2013209		2013209	7202.3 - Comp Recharge-Implementation	38,960.48
Bill	07/31/2013	2013210		2013210	7402 - PE4-Engineering	4,663.75
Bill	07/31/2013	2013211		2013211	7502 - PE6&7-Engineering	1,048.96
TOTAL						158,332.43
Bill Pmt -Check	08/21/2013	17174	CALPERS	1394905143	1012 - Bank of America Gen'l Ckg	
Bill	08/19/2013	1394905143		Medical insurance premiums - September 2013	60182.1 - Medical Insurance	4,398.96
TOTAL						4,398.96
Bill Pmt -Check	08/21/2013	17175	COMPUTER NETWORK		1012 - Bank of America Gen'l Ckg	
Bill	08/01/2013	88103		Replacement PC for GIS specialist	6055 - Computer Hardware	1,458.00
Bill	08/19/2013	87738		Replacement PC for CFO	6055 - Computer Hardware	1,458.00
TOTAL						2,916.00
Bill Pmt -Check	08/21/2013	17176	CUCAMONGA VALLEY WATER DISTRICT	Lease due September 1, 2013	1012 - Bank of America Gen'l Ckg	
Bill	08/16/2013			Lease due September 1, 2013	1422 - Prepaid Rent	6,098.00
TOTAL						6,098.00
Bill Pmt -Check	08/21/2013	17177	LEGAL SHIELD	111802	1012 - Bank of America Gen'l Ckg	
Bill	08/19/2013	0111802		Employee deductions - August 2013	60194 - Other Employee Insurance	51.80
TOTAL						51.80

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: October 24, 2013
TO: Board Members
SUBJECT: VISA Check Detail Report - Financial Report B2 (August 31, 2013)

SUMMARY

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

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

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

Future Consideration

Watermaster Board: October 24, 2013; Receive and File (Normal Course of Business)

ACTIONS:

October 10, 2013 – Appropriative Pool – Unanimously approved
October 10, 2013 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval
October 10, 2013 – Agricultural Pool – Unanimously approved
October 17, 2013 – Advisory Committee – Unanimously approved
October 24, 2013 – Watermaster Board –

BACKGROUND

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

DISCUSSION

Total cash disbursement during the month of August 2013 was \$1,023.24. This payment was processed by check number 17151 dated August 16, 2013. The monthly charges for August 2013 were for routine and customary expenditures and properly documented with receipts.

ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER
 VISA Check Detail Report
 August 2013

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	08/16/2013	17151	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2013	XXXX-XXXX-XXXX-9341		Registration-Joswiak-Essentials of Payroll Law	6192 · Training & Seminars	348.00
				Lunch for July 18 legal meeting	6909.1 · OBMP Meetings	56.97
				Purchase paper towel rolls for restrooms	6031.7 · Other Office Supplies	97.92
				Lunch for Safe Yield Recalculation Meeting	6909.1 · OBMP Meetings	38.76
				Parking fee-Joswiak-Payroll Law Seminar	6192 · Training & Seminars	8.00
				Lunch-Joswiak-Payroll Law Seminar	6192 · Training & Seminars	16.50
				Purchase replacement microwave oven for office	6031.7 · Other Office Supplies	140.39
				PK meeting w/Mark Kinsey	8312 · Meeting Expenses	24.49
				PK meeting w/Bob Bowcock	6312 · Meeting Expenses	3.90
				PK meeting w/Bob Feenstra and Tracy Egoscue	8412 · Meeting Expenses	116.95
				PK meeting w/Bob Craig	6312 · Meeting Expenses	32.28
				Reg. PK attend the 9/13 ACWA Region 9 Tour	6192 · Training & Seminars	65.00
				Lunch meeting w/possible new hire	6016 · New Employee Search Costs	74.08
					Total Disbursements:	<u>1,023.24</u>

TOTAL

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: October 24, 2013
TO: Board Members
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2013 through August 31, 2013 - Financial Report B3 (August 31, 2013)

SUMMARY

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

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

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

Future Consideration

Watermaster Board: October 24, 2013; Receive and File (Normal Course of Business)

ACTIONS:

October 10, 2013 – Appropriative Pool – Unanimously approved
October 10, 2013 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval
October 10, 2013 – Agricultural Pool – Unanimously approved
October 17, 2013 – Advisory Committee – Unanimously approved
October 24, 2013 – Watermaster Board –

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Working Capital for the period July 1, 2013 through August 31, 2013 is provided to keep all members apprised of the FY 2013-2014 cumulative Watermaster revenues, expenditures and changes in working capital for the period listed.

DISCUSSION

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

ATTACHMENTS:

1. Financial Report - B3

CHINO BASIN WATERMASTER
 COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL
 FOR THE PERIOD JULY 1, 2013 THROUGH AUGUST 31, 2013

Financial Report - B3

	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER OPERATIONS		EDUCATION FUNDS	GRAND TOTALS	BUDGET 2013-2014
			APPROPRIATIVE POOL	AG POOL	NON-AG POOL	GROUNDWATER REPLENISHMENT	SB222 FUNDS			
Administrative Revenues:										
Administrative Assessments			-						-	6,540,455
Interest Revenue			-	-					-	29,700
Mutual Agency Project Revenue	-								-	154,581
Grant Income									-	0
Miscellaneous Income	-								-	0
Total Revenues	-	-	-	-	-	-	-	-	-	6,724,736
Administrative & Project Expenditures:										
Watermaster Administration	334,547								334,547	705,399
Watermaster Board-Advisory Committee	27,535								27,535	205,657
Ag Pool Misc. Expense - Ag Fund				94					94	400
Pool Administration			6,047	25,069	9,581				40,698	599,649
Optimum Basin Mgmt Administration		249,542							249,542	1,237,798
OBMP Project Costs		382,555							382,555	3,660,926
Debt Service		406,127							406,127	456,093
Basin Recharge Improvements		-							-	655,544
Education Funds Use									-	0
Mutual Agency Project Costs		-							-	10,000
Total Administrative/OBMP Expenses	362,082	1,038,223	6,047	25,069	9,581	-	-	-	1,441,097	7,531,466
Net Administrative/OBMP Expenses	(362,082)	(1,038,223)								
Allocate Net Admin Expenses To Pools	<u>362,082</u>		243,234	105,314	13,534				-	
Allocate Net OBMP Expenses To Pools		632,097	424,620	183,850	23,627				-	
Allocate Debt Service to App Pool		<u>406,127</u>	406,127						-	
Agricultural Expense Transfer*			314,233	(314,233)					-	
Total Expenses			<u>1,394,260</u>	<u>94</u>	<u>46,743</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>1,441,097</u>	<u>7,531,466</u>
Net Administrative Income			<u>(1,394,260)</u>	<u>(94)</u>	<u>(46,743)</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>(1,441,097)</u>	<u>(806,730)</u>
Other Income/(Expense)										
Replenishment Water Assessments			-						-	0
Non-Ag Stored Water Purchases			-						-	0
Interest Revenue									-	0
MWD Water Purchases									-	0
Non-Ag Stored Water Purchases			-						-	0
MWD Water Purchases									-	0
Groundwater Replenishment									-	0
Interest Expense - CalPERS Side Fund			-						-	0
Refund-Excess Reserves			-						-	0
Refund-Recharge Debt			-						-	0
Net Other Income/(Expense)			<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>0</u>
Net Transfers To/(From) Reserves		(1,441,097)	(1,394,260)	(94)	(46,743)	-	-	-	(1,441,097)	(806,730)
Working Capital, July 1, 2013			5,409,307	478,917	156,647	19,778	158,251	0	6,222,901	
Working Capital, End Of Period			4,015,047	478,823	109,904	19,778	158,251	0	4,781,803	4,781,803
11/12 Assessable Production			79,342,533	34,353,325	4,414,887				118,110,745	
11/12 Production Percentages			67.176%	29.086%	3.738%				100.000%	

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

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: October 24, 2013

TO: Board Members

SUBJECT: Treasurer's Report of Financial Affairs for the Period August 1, 2013 through August 31, 2013 - Financial Report B4 (August 31, 2013)

SUMMARY

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

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

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

Future Consideration

Watermaster Board: October 24, 2013; Receive and File (Normal Course of Business)

ACTIONS:

October 10, 2013 – Appropriative Pool – Unanimously approved
October 10, 2013 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval
October 10, 2013 – Agricultural Pool – Unanimously approved
October 17, 2013 – Advisory Committee – Unanimously approved
October 24, 2013 – Watermaster Board –

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period August 1, 2013 through August 31, 2013 is provided to keep all members apprised of the total cash in banks (Bank of America, LAIF, and CalTRUST) and on hand at the Watermaster office (petty cash) at the end of the period stated. The Treasurer's Report details the change (increase or decrease) in the overall cash position of Watermaster, as well as the changes (increase or decrease) to the assets and liabilities section of the balance sheet. The report also provides a detailed listing of all deposits and/or withdrawals in the California State Treasurer's Local Agency Investment Fund (LAIF) and/or CalTRUST, the most current effective yield as of the last quarter, and the ending balance in LAIF as of the reporting date.

DISCUSSION

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

ATTACHMENTS

1. Financial Report - B4

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

Financial Report - B4

DEPOSITORIES:

Cash on Hand - Petty Cash			\$	500
Bank of America				
Governmental Checking-Demand Deposits	\$	281,607		
Zero Balance Account - Payroll	\$	-		281,607
Local Agency Investment Fund - Sacramento				5,185,882
TOTAL CASH IN BANKS AND ON HAND				\$ 5,467,989
TOTAL CASH IN BANKS AND ON HAND	8/31/2013			5,902,213
	7/31/2013			5,902,213
PERIOD INCREASE (DECREASE)				\$ (434,223)

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets: Accounts Receivable			\$	57,648
Assessments Receivable				-
Prepaid Expenses, Deposits & Other Current Assets				(26)
(Decrease)/Increase in Liabilities: Accounts Payable				114,046
Accrued Payroll, Payroll Taxes & Other Current Liabilities				(28,568)
Transfer to/(from) Reserves				(577,324)
PERIOD INCREASE (DECREASE)				\$ (434,223)

SUMMARY OF FINANCIAL TRANSACTIONS:

	Petty Cash	Govt'l Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
Balances as of 7/31/2013	\$ 500	\$ 365,830	\$ -	\$ 5,535,882	\$ 5,902,213
Deposits	-	407,648	-	-	407,648
Transfers	-	(53,953)	52,826	(350,000)	(351,127)
Withdrawals/Checks	-	(437,918)	(52,826)	-	(490,744)
Balances as of 8/31/2013	\$ 500	\$ 281,607	\$ -	\$ 5,185,882	\$ 5,467,989
PERIOD INCREASE OR (DECREASE)	\$ -	\$ (84,223)	\$ -	\$ (350,000)	\$ (434,223)

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

Financial Report - B4

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
8/22/2013	Withdrawal	L.A.I.F	\$ (350,000)				
			\$ -				
			\$ -				
TOTAL INVESTMENT TRANSACTIONS			\$ (350,000)	-			

* The earnings rate for L.A.I.F. is a daily variable rate; 0.24% was the effective yield rate at the Quarter ended June 30, 2013.

**INVESTMENT STATUS
August 31, 2013**

<u>Financial Institution</u>	<u>Principal Amount</u>	<u>Number of Days</u>	<u>Interest Rate</u>	<u>Maturity Date</u>
Local Agency Investment Fund	\$ 5,185,882			
TOTAL INVESTMENTS	\$ 5,185,882			

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

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

Respectfully submitted,

Joseph S. Joswiak
Chief Financial Officer
Chino Basin Watermaster



CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: October 24, 2013
TO: Board Members
SUBJECT: Budget vs. Actual Report for the Period July 1, 2013 through August 31, 2013 -
Financial Report B5 (August 31, 2013)

SUMMARY

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

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

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

Future Consideration

Watermaster Board: October 24, 2013; Receive and File (Normal Course of Business)

ACTIONS:

October 10, 2013 – Appropriative Pool – Unanimously approved
October 10, 2013 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval
October 10, 2013 – Agricultural Pool – Unanimously approved
October 17, 2013 – Advisory Committee – Unanimously approved
October 24, 2013 – Watermaster Board –

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2013 through August 31, 2013 is provided to keep all members apprised of the total revenues and expenses for the current fiscal year. The expense section is categorized into four distinct sections. Those sections are: General and Administrative Expenses; Optimal Basin Management Program Expenses; Project Expenses; and Other Income/Expenses.

DISCUSSION

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

There were no Budget Transfers or Budget Amendments proposed or presented for the accounting period of August 2013.

Year-To-Date (YTD) for the two month ending August 31, 2013, all but three categories were at or below the projected budget. Overall, the (YTD) Actual Expenses were \$1,072,008 or 42.7% below the (YTD) Budgeted Expenses of \$2,513,105. The three categories above budget were the Watermaster Administrative Salaries (6010's) over budget by the amount of \$8,469; Watermaster Legal Services (6070's) over budget by the amount of \$97,574; and Insurance Expenses (6080's) over budget by the amount of \$7,141. The Watermaster Salaries and Watermaster Legal Services are discussed in greater detail within their specific sections.

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

SALARIES EXPENSE

Watermaster utilizes an in-house database time and attendance system to allocate staff's actual hours worked and also allocates the hours to a specific project or activity. Watermaster staff time could be charged to Administrative, OBMP, or Implementation Project categories. Recently, some Watermaster staff spent more time on administrative related tasks and less time on specific project related areas. When the FY 2013/14 budget was developed, basic assumptions were used in allocating how staff's time would be spent and on which projects or activities. The staffing dollars are then allocated into those specific areas and budgeted on a 1/12 monthly budget. When actual staffing activities vary from the budgeted assumptions, a positive or negative variance can be created. This is what is currently taking place within the administrative salary category.

As of August 31, 2013, the total (YTD) Watermaster salary expenses are \$28,364 or 11.9% below the (YTD) budgeted amount of \$238,503. The budget was developed with a staffing level of nine Full Time Equivalents (FTE's). As of August 31, 2013, the actual staffing level is seven Full Time Equivalents (FTE's). The two vacant positions are the Executive Assistant and the Field Operations Specialist position. The vacant Executive Assistant position is currently being filled by a temporary employee from an Employment Agency. Those temporary employee costs are not included as part of the Salaries

budget. Regarding the Field Operations Specialist, the position has been filled and the new hire started on Monday, October 7, 2013.

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

The table listed below shows how on a consolidated basis, the Watermaster employee activity compares with the budgeted activity. In some cases, the activity is above the budget, and in most cases, the activity is below the budget. The following details are provided:

	<u>Jul '13 - Aug '13</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	<u>Annual Budget</u>
WM Salary Expense					
6011 · WM Staff Salaries	112,252.76	99,105.42	13,147.34	113.27%	585,623.00
6011.2 · WM Staff - Admin. Paid Leave	0.00	0.00	0.00	0.0%	0.00
6201 · Advisory Committee - WM Staff Salaries	1,514.42	3,345.32	-1,830.90	45.27%	19,768.00
6301 · Watermaster Board - WM Staff Salaries	2,946.60	5,635.23	-2,688.63	52.29%	33,299.00
8301 · Appropriative Pool - WM Staff Salaries	2,515.17	4,598.52	-2,083.35	54.7%	27,173.00
8401 · Agricultural Pool - WM Staff Salaries	2,551.78	3,953.58	-1,401.80	64.54%	23,362.00
8501 · Non-Agricultural Pool - WM Staff Salaries	769.14	2,405.48	-1,636.34	31.97%	14,214.00
6901 · OBMP - WM Staff Salaries	32,859.13	35,858.32	-2,999.19	91.64%	211,890.00
7101.1 · Production Monitor - WM Staff Salaries	9,191.21	13,690.60	-4,499.39	67.14%	80,899.00
7102.1 · In-line Meter - WM Staff Salaries	678.54	1,800.77	-1,122.23	37.68%	10,641.00
7103.1 · Grdwater Quality - WM Staff Salaries	1,613.73	10,874.94	-9,261.21	14.84%	64,261.00
7104.1 · Grdwater Level - WM Staff Salaries	12,621.17	10,071.78	2,549.39	125.31%	59,515.00
7105.1 · Sur Wtr Qual - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
7107.1 · Grd Level Monitoring - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
7108.1 · Hydraulic Control - WM Staff Salaries	0.00	398.54	-398.54	0.0%	2,355.00
7108.11 · Prado Basin - WM Staff Salaries	897.15	1,274.30	-377.15	70.4%	7,646.00
7201 · Comp Recharge - WM Staff Salaries	3,665.25	8,842.68	-5,177.43	41.45%	52,252.00
7301 · PE3&5 - WM Staff Salaries	0.00	2,380.22	-2,380.22	0.0%	14,065.00
7401 · PE4 - WM Staff Salaries	0.00	1,448.92	-1,448.92	0.0%	8,562.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	1,044.82	-1,044.82	0.0%	6,174.00
7501 · PE6&7 - WM Staff Salaries	0.00	686.74	-686.74	0.0%	4,058.00
7601 · PE8&9 - WM Staff Salaries	69.28	3,206.58	-3,137.30	2.16%	18,948.00
7701 · Inactive Well - WM Staff Salaries	0.00	0.00	0.00	0.0%	0.00
Subtotal WM Staff Costs	184,145.33	210,622.76	-26,477.43	87.43%	1,244,705.00
60185 · Vacation	19,295.47	17,053.30	2,242.17	113.15%	60,320.00
60185.2 · Comp Time Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60185.3 · Vacation Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60186 · Sick Leave	2,084.71	7,218.00	-5,133.29	28.88%	43,308.00
60186.1 · Sick Leave Accrual Adjustment	0.00	0.00	0.00	0.0%	0.00
60187 · Holidays	4,613.49	3,609.00	1,004.49	127.83%	43,308.00
Subtotal WM Paid Leaves	25,993.67	27,880.30	-1,886.63	93.23%	146,936.00
Total WM Salary Costs	210,139.00	238,503.06	-28,364.06	88.11%	1,391,641.00

BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

As of August 31, 2013, the total (YTD) BHFS legal expenses are \$68,141 or 44.2% above the (YTD) budgeted amount of \$154,123. Some of the specific legal categories were under budget for the month, while other categories were over the budget. At the present time, there is no proposal to complete a Budget Transfer Form to adjust the existing BHFS legal services budget of \$757,490.

The Watermaster Legal Services budget was developed jointly by the Watermaster staff and Brownstein Hyatt Farber Schreck staff with specific assumptions regarding the tasks and legal activities that would occur during FY 2013/14. The total budget was developed by multiplying the number of hours that would be required to complete the specific tasks by the hourly rate. Unfortunately, two specific activities were never included as part of the budget when initially developed and approved, and while another activity was anticipated and budgeted for, it was not budgeted at the level of legal support required. These activities were Personnel Matters (6073), Safe Yield Recalculation (6078.11) and CCG Motion (6078.12). Over the next few months, as the current fiscal year progresses, a Budget Transfer Form could be submitted to adjust this budget category shortfall.

Safe Yield Recalculation and CCG Motion: As new legal activities are established, an account code is developed and assigned to capture the costs. There have been two new accounts created. As of August 31, 2013 the Safe Yield Recalculation (account 6078.11) has cumulative year-to-date costs of \$24,923 and CCG Motion (account 6078.12) has cumulative year-to-date costs of \$59,154. Please note these costs were not anticipated or expected when the FY 2013/14 legal services budget was developed and approved.

Personnel Matters: As reported during the current monthly meetings, Watermaster's legal counsel filed an appeal with CalPERS regarding CalPERS original determination (from February 2013) which rejected the base salary of the former CEO, Desi Alvarez, with regards to his retirement pension benefit. There have been several filings of appeal and we are awaiting CalPERS determination. Also, a former employee's attorney has recently informed Watermaster of a potential wrongful termination suit against Watermaster. As of August 31, 2013 both activities totaled \$30,845 and these activities were not part of the original fiscal year budget amount of \$757,490. These two separate activities will continue until a resolution is reached. These activities are recorded under Personnel Matters (account 6073). The anticipated activity for this category was the General Manager's annual evaluation, along with the development of the General Manager's employment contract. All of these ongoing employment related costs for the General Manager was budgeted at \$7,000. The cost to date for this activity is \$5,990.

As approved during the June 2013 meetings, the Pools, Advisory Committee and the Board meeting for the month of July were not held. However, there were several other special and confidential meetings held during the month of July for the Appropriative Pool, Agricultural Pool and Board. As a result, the related meeting expenses from (BHFS) within the accounts (6275, 6375, 8375, 8475 and 8575) were lower than budgeted. Overall, this category of legal expenses as of August 31, 2013 was \$9,124 or 25.0% below the budgeted amount of \$36,440.

The OBMP legal expenses were also below budget for the month. As of August 31, 2013 this category of legal expenses was \$20,309 or 33.4% below the budgeted amount of \$60,717.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of August 31, 2013 compared to the Year-To-Date (YTD) budget. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	<u>Jul '13 - Aug '13</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	<u>Annual Budget</u>
6070 · Watermaster Legal Services					
6071 · BHFS Legal - Court Coordination	2,956.05	6,254.20	-3,298.15	47.27%	37,525.00
6072 · BHFS Legal - Annotated Judgment	17,122.47	18,174.98	-1,052.51	94.21%	36,350.00
6073 · BHFS Legal - Personnel Matters	36,834.20	7,000.00	29,834.20	526.2%	7,000.00
6074 · BHFS Legal - Interagency Issues	0.00	8,400.00	-8,400.00	0.0%	50,400.00
6075 · BHFS Legal - Replenishmnt Water	0.00	0.00	0.00	0.0%	0.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	0.00	4,283.30	-4,283.30	0.0%	25,700.00
6078 · BHFS Legal - Miscellaneous (Note 1)	13,550.76	5,454.20	8,096.56	248.45%	32,725.00
6078.10 · BHFS Legal - Refresh, Recharge, Reunite	0.00	0.00	0.00	0.0%	0.00
6078.11 · BHFS Legal - Safe Yield Recalculation	24,923.44	0.00	24,923.44	100.0%	0.00
6078.12 · BHFS Legal - CCG Motion	59,153.58	0.00	59,153.58	100.0%	0.00
6078.20 · BHFS Legal - Approp. Pool Issue Resolution	0.00	7,400.00	-7,400.00	0.0%	44,400.00
Total 6070 · Watermaster Legal Services	<u>154,540.50</u>	<u>56,966.68</u>	<u>97,573.82</u>	<u>271.28%</u>	<u>234,100.00</u>
6275 · BHFS Legal - Advisory Committee	819.00	5,600.00	-4,781.00	14.63%	33,600.00
6375 · BHFS Legal - Board Meeting	15,933.65	14,040.00	1,893.65	113.49%	84,240.00
8375 · BHFS Legal - Appropriative Pool	3,277.80	5,600.00	-2,322.20	58.53%	33,600.00
8475 · BHFS Legal - Agricultural Pool	2,943.00	5,600.00	-2,657.00	52.55%	33,600.00
8575 · BHFS Legal - Non-Ag Pool	4,342.50	5,600.00	-1,257.50	77.55%	33,600.00
Total BHFS Legal Services	<u>27,315.95</u>	<u>36,440.00</u>	<u>-9,124.05</u>	<u>74.96%</u>	<u>218,640.00</u>
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
6907.32 · Chino Airport Plume	6,159.01	10,200.00	-4,040.99	60.38%	61,200.00
6907.33 · Desalter/Hydraulic Control	3,483.45	8,183.30	-4,699.85	42.57%	49,100.00
6907.34 · Santa Ana River Water Rights	54.90	4,733.30	-4,678.40	1.16%	28,400.00
6907.35 · Paragraph 31 Motion	0.00	0.00	0.00	0.0%	0.00
6907.36 · Santa Ana River Habitat	684.45	3,750.00	-3,065.55	18.25%	22,500.00
6907.37 · Water Auction	0.00	0.00	0.00	0.0%	0.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	2,141.70	-2,141.70	0.0%	12,850.00
6907.39 · Recharge Master Plan	29,876.96	16,541.69	13,335.27	180.62%	39,700.00
6907.40 · Storage Agreements	149.40	3,116.70	-2,967.30	4.79%	18,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	3,116.70	-3,116.70	0.0%	18,700.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	4,187.50	-4,187.50	0.0%	25,125.00
Total 6907 · WM Legal Counsel	<u>40,408.17</u>	<u>60,716.69</u>	<u>-20,308.52</u>	<u>66.55%</u>	<u>304,750.00</u>
Total Brownstein, Hyatt, Farber, Schreck Costs	<u>222,264.62</u>	<u>154,123.37</u>	<u>68,141.25</u>	<u>144.21%</u>	<u>757,490.00</u>

Note 1: The types of legal activities that have been charged against the "Miscellaneous" legal category account 6078 are as follows: (1) Discussions with General Manager regarding Watermaster issues and topics; (2) Research Watermaster Peace I and II Obligations and Task Lists; (3) Review OBMP Milestones; (4) Review Consulting Agreement(s); (5) Coordination of Ongoing Watermaster Projects; and (6) Review of draft documents.

OBMP ENGINEERING SERVICES AND LEGAL COSTS

For August 31, 2013, the accounts 6901-6906 (Optimum Basin Mgmt Program) section was above the Year-To-Date (YTD) budget by \$10,899 or 8.1%. 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 \$13,335 while some other line item activities were below the budget by \$33,644. Above the budget line item was the Recharge Master Plan of \$13,335. 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 \$4,041; the Desalter/Hydraulic Control of \$4,700; the Santa Ana River Water Rights of \$4,678; the Santa Ana River Habitat of \$3,066; the Regional Water Quality Control Board of \$2,142; Storage Agreements of \$2,967; the Prado Basin Habitat Sustainability of \$3,117; and the WM Unanticipated of \$4,187. For the two months ended August 31, 2013, the overall cumulative (YTD) budget was \$60,717 and the actual (BHFS) legal expenses totaled \$40,408 which resulted in an under budget variance of \$20,309 or 33.4%.

Overall, the Optimum Basin Management Program (OBMP) category was \$231,316 compared to a (YTD) budget of \$243,366 for an under budget of \$12,050 or 5.0% as of August 31, 2013.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of August 31, 2013 compared to the Year-To-Date (YTD) budget. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	<u>Jul '13 - Aug '13</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	<u>Annual Budget</u>
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	32,859.13	35,858.32	-2,999.19	91.64%	211,890.00
6903 · OBMP SAWPA Group	12,460.00	11,000.00	1,460.00	113.27%	11,000.00
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	81,360.25	81,000.00	360.25	100.45%	101,000.00
6906.7 · OBMP - Data Requests	852.50	0.00	852.50	100.0%	0.00
6906.71 · OBMP - Misc. GM Requests	28,098.84	0.00	28,098.84	100.0%	0.00
6906.72 · OBMP - Data Requests - Non CBWM	1,265.50	0.00	1,265.50	100.0%	0.00
6906.8 · OBMP - Reports	0.00	0.00	0.00	0.0%	50,000.00
6906 · OBMP Engineering Services - Other	33,446.60	53,124.70	-19,678.10	62.96%	318,748.00
Total 6906 · OBMP Engineering Services	<u>145,023.69</u>	<u>134,124.70</u>	<u>10,898.99</u>	<u>108.13%</u>	<u>469,748.00</u>
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel					
6907.30 · Peace II - CEQA	0.00	0.00	0.00	0.0%	0.00
6907.31 · Archibald South Plume	0.00	4,745.80	-4,745.80	0.0%	28,475.00
6907.32 · Chino Airport Plume	6,159.01	10,200.00	-4,040.99	60.38%	61,200.00
6907.33 · Desalter/Hydraulic Control	3,483.45	8,183.30	-4,699.85	42.57%	49,100.00
6907.34 · Santa Ana River Water Rights	54.90	4,733.30	-4,678.40	1.16%	28,400.00
6907.35 · Paragraph 31 Motion	0.00	0.00	0.00	0.0%	0.00
6907.36 · Santa Ana River Habitat	684.45	3,750.00	-3,065.55	18.25%	22,500.00
6907.37 · Water Auction	0.00	0.00	0.00	0.0%	0.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	2,141.70	-2,141.70	0.0%	12,850.00
6907.39 · Recharge Master Plan	29,876.96	16,541.69	13,335.27	180.62%	39,700.00
6907.40 · Storage Agreements	149.40	3,116.70	-2,967.30	4.79%	18,700.00
6907.41 · Prado Basin Habitat Sustainability	0.00	3,116.70	-3,116.70	0.0%	18,700.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	4,187.50	-4,187.50	0.0%	25,125.00
Total 6907 · WM Legal Counsel	<u>40,408.17</u>	<u>60,716.69</u>	<u>-20,308.52</u>	<u>66.55%</u>	<u>304,750.00</u>
Total 6907 · OBMP Legal Fees	40,408.17	60,716.69	-20,308.52	66.55%	304,750.00
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	565.06	0.00	565.06	100.0%	0.00
6909.3 · Other OBMP Expenses	0.00	0.00	0.00	0.0%	1,977.00
6909.4 · Printing	0.00	0.00	0.00	0.0%	0.00
6909.5 · Ad Hoc Litigation Committee	0.00	0.00	0.00	0.0%	0.00
6909.6 · OBMP Expenses - Miscellaneous	0.00	1,666.70	-1,666.70	0.0%	10,000.00
Total 6909 · OBMP Other Expenses	<u>565.06</u>	<u>1,666.70</u>	<u>-1,101.64</u>	<u>33.9%</u>	<u>11,977.00</u>
Total 6900 · Optimum Basin Mgmt Plan	<u>231,316.05</u>	<u>243,366.41</u>	<u>-12,050.36</u>	<u>95.05%</u>	<u>1,009,365.00</u>

OBMP IMPLEMENTATION PROJECTS COSTS

As of August 31, 2013, the total (YTD) Engineering Services expenses are \$217,784 or 43.8% below the (YTD) budget amount of \$497,339. The OBMP Implementation Projects (accounts 7100's – 7700's) were all (Under) budget as of August 31, 2013.

As a reminder, Watermaster carried over the amount of \$171,829 (\$272,829 - \$101,000 = \$171,829) from FY 2011/12 in the Recharge Improvements Project categories. The amount of \$272,829 was the total amount from FY 2011/12 less the amount of \$101,000 spent in FY 2012/13 leaving the balance of \$171,829 to carry over in FY 2013/14. The amount of \$61,236 has been appropriated for use for the ongoing Turner Basin Improvements (7690.2). The amount of \$30,900 has been appropriated for the Hickory Basin improvement project (7690.3) while the remaining amount of \$79,693 has been appropriated for Other Recharge Improvement Projects (7690.9). The "Carry Over" amount of \$171,829 has been added to the FY 2013/14 budget.

The Recharge Proof of Concept amount of \$300,000 was also "Carried Over" from FY 2012/13 into the FY 2013/14 budget under account (7209). To see the complete listing of all "Carry Over" items for the prior fiscal year, please see the section titled "Carry Over" Funding.

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

	Jul '13 - Aug '13	Budget	\$ Over Budget	% of Budget	Annual Budget
6906 · OBMP Engineering Services - Other	33,446.60	53,124.70	-19,678.10	62.96%	318,748.00
6906.1 · OBMP - Watermaster Model Update	81,360.25	81,000.00	360.25	100.45%	101,000.00
6906.7 · OBMP - Data Requests	852.50	0.00	852.50	100.0%	0.00
6906.71 · OBMP - Misc. GM Requests	28,098.84	0.00	28,098.84	100.0%	0.00
6906.72 · OBMP - Data Requests - Non CBWM	1,265.50	0.00	1,265.50	100.0%	0.00
7103.3 · Grdwtr Qual-Engineering	22,065.00	18,146.70	3,918.30	121.59%	90,880.00
7103.5 · Grdwtr Qual-Lab Svcs	0.00	6,464.70	-6,464.70	0.0%	38,788.00
7104.3 · Grdwtr Level-Engineering	21,404.64	32,890.00	-11,485.36	65.08%	197,340.00
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	3,481.25	-3,481.25	0.0%	13,925.00
7107.2 · Grd Level-Engineering	10,508.93	30,171.70	-19,662.77	34.83%	83,490.00
7107.3 · Grd Level-SAR Imagery	0.00	0.00	0.00	0.0%	90,000.00
7107.6 · Grd Level-Contract Svcs	0.00	23,540.00	-23,540.00	0.0%	141,240.00
7107.61 · Grd Level-Chino Hills ASR	5,105.00	6,942.50	-1,837.50	73.53%	41,655.00
7107.8 · Grd Level-Cap Equip Exte	0.00	2,607.00	-2,607.00	0.0%	10,428.00
7108.3 · Hydraulic Control-Engineering	2,207.51	21,075.50	-18,867.99	10.47%	126,453.00
7108.31 · Hydraulic Control-PBHSP	0.00	9,362.50	-9,362.50	0.0%	56,175.00
7108.4 · Hydraulic Control-Lab Svcs	2,032.00	4,256.00	-2,224.00	47.74%	25,536.00
7108.41 · Hydraulic Control-PBHSP	0.00	8,043.30	-8,043.30	0.0%	48,260.00
7108.7 · Hydraulic Control-Prado Basin Habitat	6,035.00	95,164.50	-89,129.50	6.34%	119,497.00
7108.9 · Hydraulic Control-Contract Svcs	0.00	0.00	0.00	0.0%	0.00
7109.3 · Recharge & Well - Engineering	0.00	3,500.00	-3,500.00	0.0%	21,000.00
7202.2 · Comp Recharge-Engineering Services	0.00	3,554.00	-3,554.00	0.0%	21,324.00
7202.3 · Comp Recharge-Implementation	56,345.34	49,183.31	7,162.03	114.56%	118,040.00
7303 · PE3&5-Engineering - Other	0.00	6,597.30	-6,597.30	0.0%	39,584.00
7402 · PE4-Engineering	5,415.00	12,702.50	-7,287.50	42.63%	76,215.00
7403 · PE4-Contract Svcs	0.00	3,371.70	-3,371.70	0.0%	20,230.00
7502 · PE6&7-Engineering	3,412.71	16,813.30	-13,400.59	20.3%	100,880.00
7502.1 · PE6&7-Engineering Svcs (Plume)	0.00	0.00	0.00	0.0%	0.00
7602 · PE8&9-Engineering	0.00	3,680.00	-3,680.00	0.0%	22,080.00
Total Wildermuth Environmental, Inc. Costs	279,554.82	497,339.16	-217,784.34	56.21%	1,932,768.00 *

* Wildermuth and Subcontractor Engineering Budget of \$1,825,362 plus Carryover Funds from FY 2012/13 of \$107,406 = \$1,932,768
Carryover Funds FY 2012/13 = \$19,508 (7107.2) and \$87,898 (7108.7) = \$107,406

The total Engineering Services budget of \$1,825,362 was increased by \$107,406 to the final amount of \$1,932,768 for FY 2013/14 as provided in the Task Order. The breakdown of the total Task Order amount of \$1,932,768 includes direct labor costs for Wildermuth Environmental, Inc. (69%) along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (31%).

PRADO BASIN HABITAT SUSTAINABILITY PROGRAM

The Prado Basin Habitat Sustainability Program came about as a result of the Peace II Agreement SEIR mitigation measure 4.4-3 and was adopted by IEUA's Board in October, 2010. The purpose of the mitigation measure is to ensure that the Prado Basin riparian habitat will not be impacted by Hydraulic Control. The basic program tasks are to convene a committee that will develop this adaptive management plan, to install necessary monitoring wells, to complete vegetation and aerial surveys, and to implement photo station monitoring. In terms of the financial aspects of this program, there is a cost

sharing agreement, which was approved by the Watermaster Board in September, 2012 for a total budget of \$440,000. The cost sharing agreement between IEUA and Watermaster was increased from \$220,000 to \$300,000 effective August 22, 2013 with the approval of the Board. This is a 50/50 cost sharing agreement between Watermaster and IEUA with a not to exceed amount of \$300,000 for each party. Included in that cost is hiring a consultant to develop the adaptive management plan, WEI performing the project management tasks related to the monitoring well installation, hiring a contractor to construct and install up to seventeen monitoring wells at nine separate sites, and United States Bureau of Reclamation performing vegetation monitoring every three years. Grants have been applied for to offset the cost of this program; however, the Grants were not approved.

The process of invoicing IEUA for their 50% portion of the (WEI) invoices will be completed by Watermaster staff at the end of every quarter. The information listed below is provided for the period of May 1, 2012 through August 31, 2013:

	Wildermuth Environmental, Inc.	50% Billing "TO" IEUA	50% Billing "FROM" IEUA	Costs For Watermaster	Watermaster Staff "Hours"	Watermaster Staff "Costs"
May 2012 - Jun. 2012	\$ 11,143.75	\$ (5,571.88)	\$ -	\$ 5,571.88	4.00	\$ 411.38
Jul. 2012 - Jun. 2013	\$ 120,945.28	\$ (60,472.64)	\$ 6,275.92	\$ 66,748.56	73.00	\$ 7,837.27
Jul. 2013 - Aug. 2013	\$ 6,035.00	\$ (3,017.50)	\$ 474.09	\$ 3,491.59	10.00	\$ 897.15
Totals	\$ 138,124.03	\$ (69,062.02)	\$ 6,750.01	\$ 75,812.03	87.00	\$ 9,145.80
	7108.7	7108.71, 7108.72	7108.75			7108.11

OTHER INCOME AND EXPENSE

There were no other significant items to report within the category of Other Income and Expenses for the month of August 31, 2013.

"CARRY OVER" FUNDING

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

Once the FY 2012/13 period as of June 30, 2013 was closed, the amount of unfinished capital projects and related engineering costs were calculated and the "Carry Over" funding amount was added to the current FY 2013/14 budget. The Total "Carry Over" funding amount of \$806,730 was posted to the accounts as of July 31, 2013. The total amount of \$806,730 consisted of \$529,924 "Carried Over" from the FY 2012/13 expense funding and \$276,806 "Carried Over" from FY 2011/12 expense funding.

As of August 31, 2013, the total (YTD) amount remaining of the "Carried Over" funding is \$798,567 (\$806,730 - \$8,163 = \$798,567). The following details are provided:

"Carried Over" Expenses At June 30, 2013

		<u>GL Account</u>	
Chino Hills ASR Project	\$ 104,977.00	7107.62	FY 2011/12
Recharge Improvement Project - Turner Basin	\$ 61,236.00	7690.2	FY 2011/12
Recharge Improvement Project - Hickory Basin	\$ 30,900.00	7690.3	FY 2011/12
Recharge Improvement Project - Misc. Basins	\$ 79,693.00	7690.9	FY 2011/12
Subtotal FY 2011/12 "Carry Over"	<u>\$ 276,806.00</u>		
Ground Level Monitoring - Engineering	\$ 19,508.00	7107.2	FY 2012/13
Hydraulic Control - Prado Basin - Other	\$ 87,898.00	7108.7	FY 2012/13
Recharge Proof of Concept	\$ 300,000.00	7209	FY 2012/13
Chino Hills ASR Project	\$ 122,518.00	7107.61	FY 2012/13
Subtotal FY 2012/13 "Carry Over"	<u>\$ 529,924.00</u>		
Total Balance, June 30, 2013	<u>\$ 806,730.00</u>		

"Carried Over" Expenses At June 30, 2013

Chino Hills ASR Project	\$ 227,495.00	7107.62
Ground Level Monitoring - Engineering	\$ 19,508.00	7107.2
Hydraulic Control - Prado Basin - Other	\$ 87,898.00	7108.7
Jurupa Pumping Station	\$ 150,000.00	7209.1
Wineville Basin Proof of Concept	\$ 150,000.00	7209.2
Recharge Improvement Project - Turner Basin	\$ 61,236.00	7690.2
Recharge Improvement Project - Hickory Basin	\$ 30,900.00	7690.3
Recharge Improvement Project - Misc. Basins	\$ 79,693.00	7690.9
Total Balance, June 30, 2013	<u>\$ 806,730.00</u>	

"Carried Over" Balance, July 1, 2013	\$ 806,730.00
Less: (Invoices Received To Date FY 2013/14)	
Ground Level Monitoring - Engineering	\$ (3,111.25)
Hydraulic Control - Prado Basin - Other	<u>\$ (5,051.25)</u>
Updated Balance as of August 31, 2013	<u>\$ 798,567.50</u>

The remaining amount of \$104,977 from FY 2011/12 for the Chino Hills ASR Project has been combined with the remaining funding amount of \$122,518 from FY 2012/13 for the Chino Hills ASR Project for a total amount of \$227,495 in account 7107.62 (\$104,977 + \$122,518 = \$227,495).

Watermaster carried over \$171,829 (\$61,236 + \$30,900 = \$79,693 = \$171,829) from FY 2011/12 into the Recharge Improvements Project categories. The amount of \$272,829 was the original total amount from FY 2011/12 less the amount of \$101,000 spent in FY 2012/13 leaving the balance of \$171,829 to carry over into the FY 2013/14 (\$272,829 - \$101,000 = \$171,829). The amount of \$61,236 has been appropriated for use for the ongoing Turner Basin Improvements (7690.2). The amount of \$30,900 has been appropriated for the Hickory Basin improvement project (7690.3) while the remaining amount of

\$79,693 has been appropriated for Other Recharge Improvement Projects (7690.9).

The Recharge Proof of Concept amount of \$300,000 from FY 2012/13 was "Carried Over" into the budget for FY 2013/14 under account (7209).

Lastly, \$107,406 for the Engineering Services budget from FY 2012/13 in accounts 7107.2 and 7108.7 (\$19,508 and \$87,898 respectively) were "Carried Over" into the FY 2013/14 budget.

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

With the exceptions previously noted, there were no other unusual or significant transactions or events which occurred during the month of August 2013.

AUDIT FIELD WORK

Auditors from the audit firm of Charles Z. Fedak & Company were previously onsite at the Watermaster offices on May 29th through May 30th and August 12th through August 14th to conduct scheduled field work for the FY 2012/13 financial audit. Final field work has been completed and the audit firm is developing the Annual Financial and Audit Reports to be issued sometime in late October or early November 2013. The presentation of the "Draft" Annual Financial and Audit Reports to the Board by the Senior Manager of Charles Z. Fedak & Company is tentatively scheduled for November 21, 2013. The "Final" Annual Financial and Audit Reports will be posted to the Watermaster website once the presentation has been presented and approved by the Board.

ASSESSMENT INVOICING

The Assessment Package is tentatively scheduled to be presented and approved by the Watermaster Board at the November 21, 2013 meeting.

ATTACHMENTS

1. Financial Report - B5

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	1/12th (8.33%) of the Total Budget				2/12th (16.67%) of the Total Budget				100% of the Total Budget			
	For The Month of August 2013				Year-To-Date as of August 31, 2013				Fiscal Year End as of June 30, 2014			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
Income												
4010 · Local Agency Subsidies	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	154,581.00	154,581.00	0.00	100.0%
4110 · Admin Asmnts-Approp Pool	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	6,301,135.00	6,301,135.00	0.00	100.0%
4120 · Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	239,320.00	239,320.00	0.00	100.0%
4700 · Non Operating Revenues	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	29,700.00	29,700.00	0.00	100.0%
4900 · Miscellaneous Income	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Income	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	6,724,736.00	6,724,736.00	0.00	100.0%
Gross Profit	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	6,724,736.00	6,724,736.00	0.00	100.0%
Expense												
6010 · Salary Costs	62,840.39	50,473.39	12,367.00	124.5%	122,416.23	113,946.74	8,469.49	107.43%	617,747.00	617,747.00	0.00	100.0%
6020 · Office Building Expense	8,135.41	8,380.00	-244.59	97.08%	16,337.70	17,307.00	-969.30	94.4%	106,630.00	106,630.00	0.00	100.0%
6030 · Office Supplies & Equip.	1,257.61	2,158.33	-900.72	58.27%	2,231.98	3,816.70	-1,584.74	58.48%	22,900.00	22,900.00	0.00	100.0%
6040 · Postage & Printing Costs	3,976.02	3,683.33	292.69	107.95%	7,720.10	9,541.70	-1,821.60	80.91%	57,900.00	57,900.00	0.00	100.0%
6050 · Information Services	12,066.24	13,208.00	-1,141.76	91.36%	24,364.12	28,266.00	-3,901.88	86.2%	140,496.00	140,496.00	0.00	100.0%
6060 · Contract Services	0.00	2,500.00	-2,500.00	0.0%	0.00	5,500.00	-5,500.00	0.0%	24,800.00	24,800.00	0.00	100.0%
6070 · Watermaster Legal Services	84,026.32	25,925.00	58,101.32	324.11%	154,540.50	56,966.68	97,573.82	271.28%	234,100.00	234,100.00	0.00	100.0%
6080 · Insurance	0.00	0.00	0.00	0.0%	26,248.24	19,107.00	7,141.24	137.38%	19,107.00	19,107.00	0.00	100.0%
6110 · Dues and Subscriptions	252.00	300.00	-48.00	84.0%	13,112.00	13,160.00	-48.00	99.64%	17,825.00	17,825.00	0.00	100.0%
6140 · WM Admin Expenses	19.87	200.00	-180.13	9.94%	19.87	400.00	-380.13	4.97%	2,400.00	2,400.00	0.00	100.0%
6150 · Field Supplies	0.00	100.00	-100.00	0.0%	0.00	100.00	-100.00	0.0%	1,400.00	1,400.00	0.00	100.0%
6170 · Travel & Transportation	1,384.22	1,060.00	324.22	130.59%	2,591.38	2,703.35	-11.97	99.56%	16,220.00	16,220.00	0.00	100.0%
6190 · Conferences & Seminars	1,453.50	1,500.00	-46.50	96.9%	1,891.00	2,150.00	-259.00	87.95%	12,500.00	12,500.00	0.00	100.0%
6200 · Advisory Comm - WM Board	2,333.42	4,556.01	-2,222.59	51.22%	2,333.42	9,112.02	-6,778.60	25.61%	54,368.00	54,368.00	0.00	100.0%
6300 · Watermaster Board Expenses	18,731.62	12,650.11	6,081.51	148.08%	25,201.59	25,300.23	-98.64	99.61%	151,289.00	151,289.00	0.00	100.0%
8300 · Appr PI-WM & Pool Admin	3,706.50	11,390.92	-7,684.42	32.54%	6,047.49	22,781.82	-16,734.33	26.55%	136,273.00	136,273.00	0.00	100.0%
8400 · Agri Pool-WM & Pool Admin	3,358.36	4,926.78	-1,568.42	68.17%	5,861.73	9,853.58	-3,991.85	59.49%	58,762.00	58,762.00	0.00	100.0%
8467 · Ag Legal & Technical Services	0.00	17,583.33	-17,583.33	0.0%	14,582.50	35,166.70	-20,584.20	41.47%	211,000.00	211,000.00	0.00	100.0%
8470 · Ag Meeting Attend -Special	3,125.00	1,525.00	1,600.00	204.92%	4,625.00	3,050.00	1,575.00	151.64%	18,300.00	18,300.00	0.00	100.0%
8471 · Ag Pool Expense	0.00	0.00	0.00	0.0%	0.00	15,000.00	-15,000.00	0.0%	65,000.00	65,000.00	0.00	100.0%
8485 · Ag Pool - Misc. Exp. - Ag Fund	94.06	0.00	94.06	100.0%	94.06	100.00	-5.94	94.06%	400.00	400.00	0.00	100.0%
8500 · Non-Ag PI-WM & Pool Admin	6,334.01	9,211.05	-2,877.04	68.77%	9,581.11	18,422.18	-8,841.07	52.01%	110,314.00	110,314.00	0.00	100.0%
6500 · Education Funds Use Expens	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9400 · Depreciation Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9500 · Allocated G&A Expenditures	-18,133.04	-43,518.56	25,385.52	41.67%	-37,025.68	-105,354.90	68,329.22	35.14%	-568,626.00	-568,626.00	0.00	100.0%
6900 · Optimum Basin Mgmt Plan	97,694.24	95,720.64	1,973.60	102.06%	231,316.05	243,366.41	-12,050.36	95.05%	1,009,365.00	1,009,365.00	0.00	100.0%
6950 · Mutual Agency Projects	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	10,000.00	10,000.00	0.00	100.0%
9501 · G&A Expenses Allocated-OBMP	9,325.33	17,482.63	-8,157.30	53.34%	18,226.00	42,324.01	-24,098.01	43.06%	228,433.00	228,433.00	0.00	100.0%
7101 · Production Monitoring	3,652.63	6,907.80	-3,255.17	52.88%	9,316.21	13,815.60	-4,499.39	67.43%	81,649.00	81,649.00	0.00	100.0%
7102 · In-line Meter Installation	0.00	5,189.97	-5,189.97	0.0%	678.54	17,463.27	-16,784.73	3.89%	104,616.00	104,616.00	0.00	100.0%
7103 · Grdwtr Quality Monitoring	12,289.76	16,477.30	-4,187.52	74.59%	24,260.38	36,887.99	-12,627.61	65.77%	202,339.00	202,339.00	0.00	100.0%
7104 · Gdwtr Level Monitoring	19,283.82	26,042.13	-6,758.31	74.05%	34,025.81	50,878.03	-16,852.22	66.88%	292,840.00	292,840.00	0.00	100.0%
7105 · Sur Wtr Qual Monitoring	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%

	1/12th (8.33%) of the Total Budget				2/12th (16.67%) of the Total Budget				100% of the Total Budget			
	For The Month of August 2013				Year-To-Date as of August 31, 2013				Fiscal Year End as of June 30, 2014			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7107 · Ground Level Monitoring	3,587.03	23,180.06	-19,593.05	15.48%	15,613.93	290,756.20	-275,142.27	5.37%	594,308.00	594,308.00	0.00	100.0%
7108 · Hydraulic Control Monitoring	5,031.25	26,590.11	-21,558.86	18.92%	11,645.74	143,078.14	-131,432.40	8.14%	406,943.00	406,943.00	0.00	100.0%
7109 · Recharge & Well Monitoring Prog	0.00	1,750.00	-1,750.00	0.0%	0.00	3,500.00	-3,500.00	0.0%	21,000.00	21,000.00	0.00	100.0%
7200 · PE2- Comp Recharge Pgm	219,340.83	16,201.66	203,139.17	1,353.82%	258,921.40	560,607.29	-301,685.89	46.19%	1,295,892.00	1,295,892.00	0.00	100.0%
7300 · PE3&5-Water Supply/Desalite	27.23	5,072.12	-5,044.89	0.54%	27.23	10,144.22	-10,116.99	0.27%	60,649.00	60,649.00	0.00	100.0%
7400 · PE4- Mgmt Plan	935.34	8,969.89	-8,034.55	10.43%	5,783.40	17,939.82	-12,156.42	32.24%	107,507.00	107,507.00	0.00	100.0%
7500 · PE6&7-CoopEfforts/SaltMgmt	2,363.75	9,272.46	-6,908.71	25.49%	3,412.71	18,544.86	-15,132.15	18.4%	111,112.00	111,112.00	0.00	100.0%
7600 · PE8&9-StorageMgmt/Conj Use	23.09	3,472.46	-3,449.37	0.67%	69.28	6,944.87	-6,875.59	1.0%	41,378.00	41,378.00	0.00	100.0%
7690 · Recharge Improvement Debt Pymt	0.00	26,984.67	-26,984.67	0.0%	406,126.50	687,343.07	-281,216.57	59.09%	1,111,637.00	1,111,637.00	0.00	100.0%
7700 · Inactive Well Protection Prgm	0.00	41.67	-41.67	0.0%	0.00	83.30	-83.30	0.0%	500.00	500.00	0.00	100.0%
9502 · G&A Expenses Allocated-Projects	8,807.71	26,035.94	-17,228.23	33.83%	18,799.88	63,030.88	-44,231.00	29.83%	340,193.00	340,193.00	0.00	100.0%
Total Expense	577,323.54	443,204.22	134,119.32	130.26%	1,441,097.18	2,513,104.76	-1,072,007.58	57.34%	7,531,466.00	7,531,466.00	0.00	100.0%
Net Ordinary Income	-577,323.54	-443,204.22	-134,119.32	130.26%	-1,441,097.18	-2,513,104.76	1,072,007.58	57.34%	-806,730.00	-806,730.00	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%
4200 · 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												
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%
9995 · 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	-577,323.54	-443,204.22	-134,119.32	130.26%	-1,441,097.18	-2,513,104.76	1,072,007.58	57.34%	-806,730.00	-806,730.00	0.00	100.0%

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

CHINO BASIN WATERMASTER

II. BUSINESS ITEMS

A. BUDGET AMENDMENT FORM (A-13-10-01)



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 24, 2013
TO: Board Members
SUBJECT: Budget Amendment Form (A-13-10-01)

SUMMARY

Issue: The Wineville Basin Proof of Concept Project is going over budget; Watermaster needs authorization to increase the budgeted amount to be able to pay its share of costs that exceed the current authorization.

Recommendation: Approve Budget Amendment Form (A-13-10-01) for FY 2013/14 in the amount of \$62,150 for the increased costs associated with the Wineville Proof of Concept Project as presented.

Financial Impact: This action will increase the overall budget by \$62,150 and increase the Assessment calculation by the same amount. The Budget Amendment Form (A-13-10-01) will increase the FY 2013/14 Budget from \$7,531,466 to \$7,593,616.

Future Consideration

Watermaster Board: October 24, 2013; Adoption (Advisory Committee approval required)

ACTIONS:

October 10, 2013 – Appropriative Pool – Unanimously approved
October 10, 2013 – Non-Agricultural Pool – Unanimously approved
October 10, 2013 – Agricultural Pool – Unanimously approved
October 17, 2013 – Advisory Committee – Unanimously approved
October 24, 2013 – Watermaster Board –

BACKGROUND

Utilizing the Watermaster's accounting software (QuickBooks Enterprise Solutions 13.0), on a continuing basis the Watermaster staff reviews the budget vs. actual reports and ensures that adequate budget and funds are maintained. Watermaster also provides monthly financial reports to keep all members apprised of the actual and projected total expenses for the current fiscal year. Watermaster also provides a process for reallocating budget to other expense categories to provide continued funding, or amending the approved budget to ensure the categories are funded properly.

Budget Amendment Policy: If there are no budgeted funds available to transfer to the line item, the GM will submit a Budget Amendment request to the Pools, Advisory Committee, and then to the Board for formal approval. The budget amendment should indicate the anticipated source of funding for the approved increase.

All budget amendments are processed in and recorded in the accounting system.

DISCUSSION

FY 2013/2014 Original and Amended Budget

The Chino Basin Watermaster FY 2013/14 budget of \$6,724,736 was approved by the Board on May 23, 2013. During the month of July, 2013 the approved budget of \$6,724,736 was amended by \$806,730 and increased to \$7,531,466 as follows:

"Carried Over" Expenses At June 30, 2013

		<u>GL Account</u>	
Chino Hills ASR Project	\$ 104,977.00	7107.62	FY 2011/12
Recharge Improvement Project - Turner Basin	\$ 61,236.00	7690.2	FY 2011/12
Recharge Improvement Project - Hickory Basin	\$ 30,900.00	7690.3	FY 2011/12
Recharge Improvement Project - Misc. Basins	\$ 79,693.00	7690.9	FY 2011/12
Subtotal FY 2011/12 "Carry Over"	<u>\$ 276,806.00</u>		
Ground Level Monitoring - Engineering	\$ 19,508.00	7107.2	FY 2012/13
Hydraulic Control - Prado Basin - Other	\$ 87,898.00	7108.7	FY 2012/13
Recharge Proof of Concept	\$ 300,000.00	7209	FY 2012/13
Chino Hills ASR Project	\$ 122,518.00	7107.61	FY 2012/13
Subtotal FY 2012/13 "Carry Over"	<u>\$ 529,924.00</u>		
Total Balance, June 30, 2013	<u>\$ 806,730.00</u>		

"Carried Over" Expenses At June 30, 2013

Chino Hills ASR Project	\$ 227,495.00	7107.62
Ground Level Monitoring - Engineering	\$ 19,508.00	7107.2
Hydraulic Control - Prado Basin - Other	\$ 87,898.00	7108.7
Jurupa Pumping Station	\$ 150,000.00	7209.1
Wineville Basin Proof of Concept	\$ 150,000.00	7209.2
Recharge Improvement Project - Turner Basin	\$ 61,236.00	7690.2
Recharge Improvement Project - Hickory Basin	\$ 30,900.00	7690.3
Recharge Improvement Project - Misc. Basins	\$ 79,693.00	7690.9
Total Balance, June 30, 2013	<u>\$ 806,730.00</u>	

"Carried Over" Balance, July 1, 2013	\$ 806,730.00
Less: (Invoices Received To Date FY 2013/14)	
Ground Level Monitoring - Engineering	\$ (3,111.25)
Hydraulic Control - Prado Basin - Other	\$ (5,051.25)
Updated Balance as of August 31, 2013	<u>\$ 798,567.50</u>

Wineville Basin Proof of Concept Project

As part of the approved FY 2012/13 budget, an amount of \$300,000 was budgeted for Recharge Proof of Concept (account 7209). The amount of \$300,000 was not spent during FY 2012/13. Per Administrative Policy 4.17, Watermaster staff "Carried-Over" the amount into the FY 2013/14 budget. The amount of \$300,000 has been allocated towards two Capital Improvement Projects, as discussed by the IEUA staff during the budget workshop held in April 2013. An amount of \$150,000 has been allocated for the Jurupa Pumping Station (account 7209.1) and the remaining amount of \$150,000 has been allocated for the Wineville Proof of Concept Project (account 7209.2). Both projects are a 50/50 joint cost project between Watermaster and IEUA. Each amount of \$150,000 listed above is only the 50% Watermaster contribution.

Watermaster has received the Wineville Basin Proof of Concept Status Update Report dated October 2, 2013 which discusses the project status (see Attachment 2). Changes in scope have increased the original budget from \$300,000 to \$358,300 and if the testing period is extended from 30 days to 60 days, an additional amount of \$66,000 is anticipated, bringing the total revised project budget to \$424,300. Watermaster's 50% portion of the total revised budget of \$424,300 would be \$212,150. This amount is over the Watermaster budget amount of \$150,000 by \$62,150.

Watermaster has the authority to pay the budgeted expenses of \$150,000 and requires a Budget Amendment to include the additional amount of \$62,150.

ATTACHMENTS

1. CIP Summary by Fiscal Year
2. Wineville Basin Proof of Concept Status Update: October 2, 2013
3. Budget Amendment Form (A-13-10-01)

CIP Summary by Fiscal Year

Project Name	Net Project Cost	Project Status	Current CBWM Budget FY 12/13	CBWM Share FY13/14	CBWM Share FY14/15	CBWM Future Annual Debt	Project Capacity AF/month
Turner Basin Improvements	\$868,288	Existing	\$162,236	\$161,908	-		240
Wineville Proof of Concept	\$300,000	Existing	\$150,000	-	-		Investigative
Jurupa Pump Station	\$300,000	New	\$150,000	-	-		Maintain
San Sevaime Improvements	\$1,750,000	New	-	\$300,000	-		225
GWR SCADA Upgrades *	\$2,137,040	New	-	-	-	\$65,000	Maintain
CB20 Turnout - Noise	\$160,000	New	-	\$21,807	-		Maintain
TOTAL	\$5,515,328		\$462,236	\$483,715	\$575,000	\$65,000	

Net Project Cost: Total Project Cost minus Grant Funding

* Potential grant awards - have not received final authorizations; potential calculated SRF Annual Debt Payment over 20 years



WINEVILLE BASIN PROOF OF CONCEPT PROJECT
Status Update: October 02, 2013

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

Status Update:

Construction was complete September 30, 2013 and the project is in the testing phase. The cells are currently being filled with water obtained from City of Ontario Well 30. Two of the six cells are currently filled, with expectations to fill all six by end of day October 4, 2013. Once each cell has been filled to a predetermined level, the rate of fall of the water level will be monitored. This process will be performed for approximately 30 days.

<u>Schedule Activity:</u>	<u>Finish Date</u>	<u>Notes</u>
- Construction	09/30/2013	Scheduled completion 09/24/13, delayed due to difficulties constructing sand bag berm by MWD reservoir discharges.
- Install Instruments	09/30/2013	Complete - procured and installed pressure transducers
- Testing	10/25/13	In Progress
- Restore Site	11/01/2013	Not Started - Contractor to re-mobilize to restore site to original condition after testing complete.
- Final Report	01/30/2013	Not Started

Project Budget and Schedule:

The projected project cost is \$358,300, which is greater than the initial budget of \$300,000 due to the following changes in original scope:

- Additional work activities including weeding, biological surveys and topographic surveys to comply with regulatory permits conditions.
- Bidding Conditions
- Procurement of extra testing equipment (pressure transducers)

In addition to the changes listed above, both CBWM and IEUA have agreed to extend the original testing phase period from 30 days to 60 days to further establish each of the cells percolation decay curves. If the testing period is extended one additional month, it is estimated that an additional \$66,000 will be needed. Therefore, IEUA is requesting CBWM to amend the original cost share agreement contract for the POC project by \$124,300, for a total project cost of \$424,300. Per the cost share agreement, the costs to each Party will be \$212,150. Refer to Table 1 for detailed cost breakdown.

Additional risks associated with extending the testing period includes additional costs from Contractor to remove equipment prior to a rain event and potential washout of temporary facilities from unexpected storm surge.

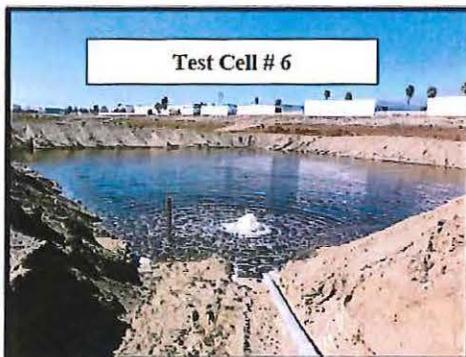


Cost Breakdown (Table 1):

Phase	Project Budget		Status	Actual Cost to Date			Note
	Start	Finish		Initial Budget	Projected Cost	Actual Cost to Date	
	\$358,300 – \$424,300			\$68,800			
Design	10/2012	01/2013	In Progress	\$20,000	\$22,000	\$10,000	1
Weeding	09/2013	09/2013	Complete	\$0	\$28,000	\$28,000	2
Permits	03/2013	06/2013	Complete	\$2,200	\$2,200	\$2,200	
Environmental Assistance	03/2013	11/2013	In Progress	\$5,000	\$22,600	\$18,800	3
Survey	09/2013	11/2013	In Progress	\$6,000	\$21,000	\$2,300	4
Construction	09/2013	11/2013	In Progress	\$150,000	\$183,000		5
Extra Equipment			Complete	\$0	\$7,500	\$7,500	6
Construction Contingency				\$30,000	\$0		
Ontario Pumping Costs	10/2013	11/2013	In Progress	\$50,000	\$36,000		7
CM and Testing Support	09/2013	11/2013	In Progress	\$30,000	\$36,000		
Project Contingency				\$10,000	\$0		
Total Project Cost				\$300,000	\$358,300	\$68,800	
Testing Contingency					\$66,000		8

Notes:

- 1) Design complete, pending final project report and consultant support services during testing.
- 2) Weeding activities to allow work to commence prior to regulated bird nesting season. Initial project scope assumed basin would be clear of vegetation to avoid nesting season regulations. Additional weeding was necessary due to aggressive weed growth.
- 3) Additional costs incurred due to biological surveys requirements set forth in regulatory permits. Regulatory permit conditions received after initial budget established.
- 4) Additional site topographic survey requirements set forth in regulatory permits. Regulatory permit conditions received after initial budget established. Work activities include pre and post aerial surveys.
- 5) Low bid price received during bidding phase was \$183,000.
- 6) Procurement of 8 pressure transducers and data logger equipment for data monitoring and basin testing.
- 7) Estimated cost. Pumping cost could range between \$12,000 to \$36,000 per month based upon actual usage.
- 8) Additional cost per month of testing. Includes pumping, labor, equipment, and additional mobilization.



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CHINO BASIN WATERMASTER

III. INFORMATION

1. Cash disbursements for September 2013
2. Update on Wineville Proof of Concept project
3. Update on Archibald South & Chino Airport Plumes

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2013

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	09/04/2013	17182	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2013	0023230253		Office Water Bottle - August 2013	6031.7 · Other Office Supplies	95.67
TOTAL						95.67
Bill Pmt -Check	09/04/2013	17183	CALPERS 457 PLAN	Payroll and Taxes for 08/04/13-08/17/13	1012 · Bank of America Gen'l Ckg	
General Journal	08/17/2013	08/17/2013	CALPERS 457 PLAN	457 Employee deductions for 08/04/13-08/17/13	2000 · Accounts Payable	3,266.77
TOTAL						3,266.77
Bill Pmt -Check	09/04/2013	17184	CHEF DAVE'S CAFE & CATERING	1124	1012 · Bank of America Gen'l Ckg	
Bill	08/22/2013	1124		Lunch for 8/22/2013 Board Meeting	6312 · Meeting Expenses	431.90
TOTAL						431.90
Bill Pmt -Check	09/04/2013	17185	COMPUTER NETWORK		1012 · Bank of America Gen'l Ckg	
Bill	08/20/2013	88242		Hard drive, hard drive tray	6055 · Computer Hardware	804.60
Bill	08/26/2013	88290		Labor for #88242 - hard drive, hard drive tray	6057 · Computer Maintenance	250.00
TOTAL						1,054.60
P87 Bill Pmt -Check	09/04/2013	17186	DIRECTV	019447404	1012 · Bank of America Gen'l Ckg	
Bill	08/18/2013	019447404		Service period of 8/19/13 -9/18/13	6031.7 · Other Office Supplies	94.99
TOTAL						94.99
Bill Pmt -Check	09/04/2013	17187	HOGAN LOVELLS	2759037	1012 · Bank of America Gen'l Ckg	
Bill	08/22/2013	2759037		Non-Ag Pool legal services - August 2013	8567 · Non-Ag Legal Service	2,212.97
TOTAL						2,212.97
Bill Pmt -Check	09/04/2013	17188	INLAND EMPIRE UTILITIES AGENCY	90012578	1012 · Bank of America Gen'l Ckg	
Bill	08/27/2013	90012578		GW Recharge O&M Cost Reimbursement	7206 · Comp Recharge-O&M	198,694.00
TOTAL						198,694.00
Bill Pmt -Check	09/04/2013	17189	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	08/17/2013	08/17/2013	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 08/04/13-08/17/13	2000 · Accounts Payable	6,430.46
TOTAL						6,430.46
Bill Pmt -Check	09/04/2013	17190	STAPLES BUSINESS ADVANTAGE	8026676185	1012 · Bank of America Gen'l Ckg	
Bill	08/17/2013	8026676185		Miscellaneous office supplies	6031.7 · Other Office Supplies	101.87
TOTAL						101.87
Bill Pmt -Check	09/04/2013	17191	STATE COMPENSATION INSURANCE FUND	1970970-13	1012 · Bank of America Gen'l Ckg	
Bill	09/01/2013	1970970-13		Premium on account 8/26/13-9/26/13	60183 · Worker's Comp Insurance	786.42

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2013

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						786.42
Bill Pmt -Check	09/04/2013	17192	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
Bill	08/18/2013	20384		Week ending 8/18/13	6017 · Temporary Services	659.20
				Week ending 8/18/13	6017 · Temporary Services	1,811.20
				Week ending 8/18/13	6017 · Temporary Services	504.00
TOTAL						2,974.40
Bill Pmt -Check	09/04/2013	17193	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	08/27/2013	001017890001		Vision premium - September 2013	60182.2 · Dental & Vision Ins	57.81
TOTAL						57.81
Bill Pmt -Check	09/04/2013	17194	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'l Ckg	
Bill	09/01/2013	08-k2 213849		Service for September 2013	6024 · Building Repair & Maintenance	106.53
TOTAL						106.53
Bill Pmt -Check	09/09/2013	17195	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	07/31/2013	537855		537855	6907.32 · Chino Airport Plume	675.00
Bill	07/31/2013	542049		542049	6907.32 · Chino Airport Plume	4,822.51
Bill	07/31/2013	542060		542060	6078.12 · CCG Motion	15,508.08
Bill	07/31/2013	542059		542059	6078.11 · Safe Yield Recalculation	17,006.82
Bill	07/31/2013	542058		542058	6907.40 · Storage Agreements	54.90
Bill	07/31/2013	542057		542057	6907.39 · Recharge Master Plan	13,439.28
Bill	07/31/2013	542056		542056	6072 · BHFS Legal - Annotated Judgment	14,349.29
Bill	07/31/2013	542055		542055	6071 · BHFS Legal - Court Coordination	814.50
Bill	07/31/2013	542054		542054	8575 · BHFS Legal - Non-Ag Pool	960.75
Bill	07/31/2013	542053		542053	8475 · BHFS Legal - Agricultural Pool	1,147.50
Bill	07/31/2013	542052		542052	8375 · BHFS Legal - Appropriative Pool	1,482.30
Bill	07/31/2013	542051		542051	6375 · BHFS Legal - Board Meeting	3,593.25
Bill	07/31/2013	542050		542050	6907.33 · Desalter/Hydraulic Control	3,483.45
Bill	07/31/2013	542048		542048	6907.34 · Santa Ana River Water Rights	54.90
Bill	07/31/2013	542047		Alvarez	6073 · BHFS Legal - Personnel Matters	2,065.50
				Employment	6073 · BHFS Legal - Personnel Matters	14,789.60
Bill	07/31/2013	542046		542046	6078 · BHFS Legal - Miscellaneous	5,980.39
				542046	6375 · BHFS Legal - Board Meeting	120.37
TOTAL						100,348.39
Bill Pmt -Check	09/09/2013	17196	APPLIED COMPUTER TECHNOLOGIES	2123	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2013	2123		Database services - August 2013	6052.2 · Applied Computer Technol	3,747.80
TOTAL						3,747.80

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2013

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	09/09/2013	17197	BOWCOCK, ROBERT		1012 - Bank of America Gen'l Ckg	
Bill	08/12/2013	8/12 Conf Board Mtg		8/12/13 Confidential Board Meeting	6311 - Board Member Compensation	125.00
Bill	08/22/2013	8/22 Board Mtg		8/22/13 Board Meeting	6311 - Board Member Compensation	125.00
Bill	08/30/2013	8/30 Board Mtg		8/30/13 Board Subcommittee Meeting	6311 - Board Member Compensation	125.00
TOTAL						<u>375.00</u>
Bill Pmt -Check	09/09/2013	17198	CALPERS 457 PLAN	Payroll and Taxes for 08/18/13-08/31/13	1012 - Bank of America Gen'l Ckg	
General Journal	08/31/2013	08/31/2013	CALPERS 457 PLAN	457 Employee deductions for 08/18/13-08/31/13	2000 - Accounts Payable	3,266.77
TOTAL						<u>3,266.77</u>
Bill Pmt -Check	09/09/2013	17199	COMPUTER NETWORK	88318	1012 - Bank of America Gen'l Ckg	
Bill	08/31/2013	88318		Replacement workstation	6055 - Computer Hardware	1,485.00
TOTAL						<u>1,485.00</u>
Bill Pmt -Check	09/09/2013	17200	CRAIG, ROBERT		1012 - Bank of America Gen'l Ckg	
Bill	08/02/2013	8/02 Admin Mtg		8/02/13 Administrative Meeting	6311 - Board Member Compensation	125.00
Bill	08/08/2013	8/08 Appro Pool Mtg		8/08/13 Appropriative Pool Meeting	6311 - Board Member Compensation	125.00
Bill	08/12/2013	8/12 Conf Bd Mtg		8/12/13 Confidential Board Meeting	6311 - Board Member Compensation	125.00
Bill	08/15/2013	8/15 Advisory Comm		8/15/13 Advisory Committee Meeting	6311 - Board Member Compensation	125.00
Bill	08/22/2013	8/22 Board Mtg		8/22/13 Board Meeting	6311 - Board Member Compensation	125.00
Bill	08/29/2013	8/29 RMPU Mtg		8/29/13 RMPU Steering Committee Meeting	6311 - Board Member Compensation	125.00
TOTAL						<u>750.00</u>
Bill Pmt -Check	09/09/2013	17201	CURATALO, JAMES		1012 - Bank of America Gen'l Ckg	
Bill	08/12/2013	8/12 Conf Board Mtg		8/12/13 Confidential Board Meeting	6311 - Board Member Compensation	125.00
Bill	08/20/2013	8/20 Board Agenda		8/20/13 Board Agenda Review	6311 - Board Member Compensation	125.00
Bill	08/22/2013	8/22 Board Mtg		8/22/13 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						<u>375.00</u>
Bill Pmt -Check	09/09/2013	17202	DGO AUTO DETAILING		1012 - Bank of America Gen'l Ckg	
Bill	08/31/2013			Wash 4 trucks on 7/31/13, 8/14/13, and 8/28/13	6177 - Vehicle Repairs & Maintenance	300.00
TOTAL						<u>300.00</u>
Bill Pmt -Check	09/09/2013	17203	DURRINGTON, GLEN	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	08/08/2013	8/08 Ag Pool Mtg		8/08/13 Ag Pool Meeting	8411 - Compensation	25.00
				Ag Pool Member Compensation	8470 - Ag Meeting Attend -Special	100.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	09/09/2013	17204	ELIE, STEVEN		1012 - Bank of America Gen'l Ckg	

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2013

For Informational Purposes Only

<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
Bill	08/12/2013	8/12 Conf Bd Mtg		8/12/13 Confidential Board Meeting	6311 · Board Member Compensation	125.00
Bill	08/22/2013	8/22 Board Meeting		8/22/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>250.00</u>
Bill Pmt -Check	09/09/2013	17205	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	08/30/2013	L0131487		L0131487	7108.4 · Hydraulic Control-Lab Svcs	1,592.00
Bill	08/30/2013	L0131128		L0131128	7108.4 · Hydraulic Control-Lab Svcs	440.00
TOTAL						<u>2,032.00</u>
Bill Pmt -Check	09/09/2013	17206	FEENSTRA, BOB		1012 · Bank of America Gen'l Ckg	
Bill	07/26/2013	7/26 Admin Mtg		7/26/13 Administrative Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/08/2013	8/08 Ag Pool Mtg		8/08/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/22/2013	8/22 Board Mtg		8/22/13 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/26/2013	20006		Lunch expense for 7/26/13 and 8/26/13	8485 · Ag Pool - Misc. Expense-Ag Fund	94.06
Bill	08/26/2013	8/26 Admin Mtg		8/26/13 Administrative Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/29/2013	8/29 RMPU Meeting		8/29/13 RMPU Steering Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/29/2013	8/29 SY Recalc Wkshp		8/29/13 Safe Yield Recalculation Workshop	8470 · Ag Meeting Attend -Special	125.00
TOTAL						<u>844.06</u>
090	Bill Pmt -Check	09/09/2013	17207	HALL, PETE*	1012 · Bank of America Gen'l Ckg	
	Bill	08/01/2013	8/01 RMPU Mtg	8/01/13 RMPU Steering Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	08/08/2013	8/08 Ag Pool Mtg	8/08/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	08/08/2013	8/08 Appro Pool Mtg	8/08/13 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	08/15/2013	8/15 DYY Mtg	8/15/13 Dry Year Yield Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	08/15/2013	8/15 Advisory Comm	8/15/13 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	08/15/2013	8/15 RMPU Mtg	8/15/13 RMPU Steering Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	08/22/2013	8/22 Board Mtg	8/22/13 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	08/29/2013	8/29 RMPU Mtg	8/29/13 RMPU Steering Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	08/29/2013	8/29 SY Recalc Wkshp	8/29/13 Safe Yield Recalculation Workshop	8470 · Ag Meeting Attend -Special	125.00
TOTAL						<u>1,125.00</u>
Bill Pmt -Check	09/09/2013	17208	HSBC BUSINESS SOLUTIONS	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
Bill	08/26/2013	7003730910002744		Miscellaneous office supplies	6031.7 · Other Office Supplies	413.17
				Copy paper	6031.1 · Copy Paper	213.78
TOTAL						<u>626.95</u>
Bill Pmt -Check	09/09/2013	17209	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	08/08/2013	8/08 Ag Pool Mtg		8/08/13 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						<u>125.00</u>

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2013

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	09/09/2013	17210	KAVOUNAS, PETER	Travel Expense Reimbursement	1012 · Bank of America Gen'l Ckg	
Bill	08/30/2013			travel expense reimbursement	6171.1 · GM - Reimbursement	163.68
TOTAL						163.68
Bill Pmt -Check	09/09/2013	17211	KOOPMAN, GENE		1012 · Bank of America Gen'l Ckg	
Bill	08/08/2013	8/08 Ag Pool Mtg		8/08/13 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
Bill	08/29/2013	8/29 SY Recalc Wkshp		8/29/13 Safe Yield Recalculation Workshop	8411 · Compensation	25.00
				Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						250.00
Bill Pmt -Check	09/09/2013	17212	KUHN, BOB		1012 · Bank of America Gen'l Ckg	
Bill	08/01/2013	7/03 Admin Mtg		7/03/13 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	08/08/2013	8/08 Appro Pool Mtg		8/08/13 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	08/12/2013	8/12 Conf Bd Mtg		8/12/13 Confidential Board Meeting	6311 · Board Member Compensation	125.00
Bill	08/20/2013	8/20 Board Agenda		8/20/13 Board Agenda Review	6311 · Board Member Compensation	125.00
Bill	08/22/2013	8/22 Board Mtg		8/22/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						625.00
Bill Pmt -Check	09/09/2013	17213	MIJAC ALARM	341226	1012 · Bank of America Gen'l Ckg	
Bill	09/01/2013	341226		Bldg. monitoring from 9/01/13-11/30/13	6026 · Security Services	450.00
TOTAL						450.00
Bill Pmt -Check	09/09/2013	17214	PARK PLACE COMPUTER SOLUTIONS, INC.	478	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2013	478		IT Consulting services - August 2013	6052.1 · Park Place Comp Solutn	2,325.00
TOTAL						2,325.00
Bill Pmt -Check	09/09/2013	17215	PIERSON, JEFFREY		1012 · Bank of America Gen'l Ckg	
Bill	08/01/2013	8/01 RMPU Mtg		8/01/13 RMPU Steering Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/08/2013	8/08 Ag Pool Mtg		8/08/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/15/2013	8/15 Advisory Comm		8/15/13 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/15/2013	8/15 RMPU Mtg		8/15/13 RMPU Steering Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/22/2013	8/22 Board Mtg		8/22/13 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/29/2013	8/29 RMPU Mtg		8/29/13 RMPU Steering Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	08/29/2013	8/29 SY Recalc Wkshp		8/29/13 Safe Yield Recalculation Workshop	8470 · Ag Meeting Attend -Special	125.00
TOTAL						875.00
Bill Pmt -Check	09/09/2013	17216	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	08/31/2013	08/31/2013	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 08/18/13-08/31/13	2000 · Accounts Payable	6,430.46

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2013

For Informational Purposes Only

	<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
TOTAL							6,430.46
	Bill Pmt -Check	09/09/2013	17217	PURCHASE POWER	8000909000168851	1012 · Bank of America Gen'l Ckg	
	Bill	07/31/2013	8000909000168851		Mathis GM Report-Board members & Pool chairs	6042 · Postage - General	169.95
TOTAL							169.95
	Bill Pmt -Check	09/09/2013	17218	ROGERS, PETER		1012 · Bank of America Gen'l Ckg	
	Bill	08/12/2013	8/12 Conf Board Mtg		8/12/13 Confidential Board Meeting	6311 · Board Member Compensation	125.00
	Bill	08/20/2013	8/20 Admin Mtg		8/20/13 Administrative Meeting	6311 · Board Member Compensation	125.00
	Bill	08/22/2013	8/22 Board Meeting		8/22/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL							375.00
	Bill Pmt -Check	09/09/2013	17219	STAPLES BUSINESS ADVANTAGE	8026749833	1012 · Bank of America Gen'l Ckg	
	Bill	08/31/2013	8026749833		Miscellaneous office supplies	6031.7 · Other Office Supplies	16.19
TOTAL							16.19
	Bill Pmt -Check	09/09/2013	17220	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
	Bill	08/26/2013	20405		Week ending 8/25/13	6017 · Temporary Services	494.40
					Week ending 8/25/13	6017 · Temporary Services	1,811.20
					Week ending 8/25/13	6017 · Temporary Services	352.80
TOTAL							2,658.40
	Bill Pmt -Check	09/09/2013	17221	VANDEN HEUVEL, GEOFFREY	6311	1012 · Bank of America Gen'l Ckg	
	Bill	08/01/2013	8/01 Admin Mtg		8/01/13 Administrative Meeting	6311 · Board Member Compensation	125.00
	Bill	08/08/2013	8/08 Ag Pool Mtg		8/08/13 Ag Pool Meeting	6311 · Board Member Compensation	125.00
	Bill	08/22/2013	8/22 Board Mtg		8/22/13 Board Meeting	6311 · Board Member Compensation	125.00
	Bill	08/29/2013	8/29 Safe Yield Wksh		8/29/13 Safe Yield Recalculation Workshop	6311 · Board Member Compensation	125.00
	Bill	08/30/2013	8/30 Bd Subcommittee		8/30/13 Board Subcommittee Meeting	6311 · Board Member Compensation	125.00
TOTAL							625.00
	Bill Pmt -Check	09/09/2013	17222	VANDEN HEUVEL, ROB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	08/08/2013	8/08 Ag Pool Mtg		8/08/13 Ag Pool Meeting	8411 · Compensation	25.00
					Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL							125.00
	Bill Pmt -Check	09/09/2013	17223	VERIZON		1012 · Bank of America Gen'l Ckg	
	Bill	08/31/2013	012519116950792103		012519116950792103	6022 · Telephone	532.61
	Bill	08/31/2013	012561121521714508		012561121521714508	7405 · PE4-Other Expense	184.09
TOTAL							716.70

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2013

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
General Journal	09/14/2013	09/14/2013	Payroll and Taxes for 09/01/13-09/14/13	Payroll and Taxes for 09/01/13-09/14/13	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 09/01/13-09/14/13	1012 · Bank of America Gen'l Ckg	19,939.86
				Payroll Taxes for 09/01/13-09/14/13	1012 · Bank of America Gen'l Ckg	6,291.48
				Direct Deposits for 09/01/13-09/14/13	1012 · Bank of America Gen'l Ckg	323.97
				Payroll Taxes for 09/01/13-09/14/13	1012 · Bank of America Gen'l Ckg	231.03
			ICMA-RC	457 Employee deductions for 09/01/13-09/14/13	1012 · Bank of America Gen'l Ckg	3,266.77
TOTAL						30,053.11
Bill Pmt -Check	09/16/2013	17224	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	08/31/2013	542898		542898	6078 · BHFS Legal - Miscellaneous	7,137.02
				542898	6078.12 · CCG Motion	355.50
				542898	6907.39 · Recharge Master Plan	120.37
				542898	6078.11 · Safe Yield Recalculation	120.37
Bill	08/31/2013	542899		GM Contract Extension	6073 · BHFS Legal - Personnel Matters	5,989.50
				Employment	6073 · BHFS Legal - Personnel Matters	13,989.60
Bill	08/31/2013	542900		Audit Response	6078 · BHFS Legal - Miscellaneous	433.35
Bill	08/31/2013	542901		542901	6907.32 · Chino Airport Plume	661.50
Bill	08/31/2013	542902		542902	6907.36 · Santa Ana River Habitat	684.45
Bill	08/31/2013	542903		542903	6275 · BHFS Legal - Advisory Committee	819.00
Bill	08/31/2013	542904		542904	6375 · BHFS Legal - Board Meeting	12,220.03
Bill	08/31/2013	542905		542905	8375 · BHFS Legal - Appropriative Pool	1,795.50
Bill	08/31/2013	542906		542906	8475 · BHFS Legal - Agricultural Pool	1,795.50
Bill	08/31/2013	542907		542907	8575 · BHFS Legal - Non-Ag Pool	3,381.75
Bill	08/31/2013	542908		542908	6071 · BHFS Legal - Court Coordination	2,141.55
Bill	08/31/2013	542909		542909	6072 · BHFS Legal - Annotated Judgment	2,773.18
Bill	08/31/2013	542910		542910	6907.39 · Recharge Master Plan	16,317.31
Bill	08/31/2013	542911		542911	6907.40 · Storage Agreements	94.50
Bill	08/31/2013	542912		542912	6078.11 · Safe Yield Recalculation	7,796.25
Bill	08/31/2013	542913		542913	6078.12 · CCG Motion	43,290.00
TOTAL						121,916.23
Bill Pmt -Check	09/16/2013	17225	CHARLES Z. FEDAK & COMPANY		1012 · Bank of America Gen'l Ckg	
Bill	09/06/2013			Progress billing - August 2013	6062 · Audit Services	4,180.00
TOTAL						4,180.00
Bill Pmt -Check	09/16/2013	17226	COMPUTER NETWORK		1012 · Bank of America Gen'l Ckg	
Bill	09/09/2013	88399		External hard drive	6055 · Computer Hardware	641.52
Bill	09/10/2013	88406		Replacement motherboard	6055 · Computer Hardware	841.00
Bill	09/12/2013	88424		Replacement Web/FTP server	6055 · Computer Hardware	7,668.00
TOTAL						9,150.52

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
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For Informational Purposes Only

<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
Bill Pmt -Check	09/16/2013	17227	CORELOGIC INFORMATION SOLUTIONS	80961304	1012 - Bank of America Gen'l Ckg	
Bill	08/31/2013	80961304		80961304	7103.7 - Grdwtr Qual-Computer Svc	62.50
				80961304	7101.4 - Prod Monitor-Computer	62.50
TOTAL						<u>125.00</u>
Bill Pmt -Check	09/16/2013	17228	CUCAMONGA VALLEY WATER DISTRICT	Lease due October 1, 2013	1012 - Bank of America Gen'l Ckg	
Bill	09/16/2013			Lease due October 1, 2013	1422 - Prepaid Rent	6,160.00
TOTAL						<u>6,160.00</u>
Bill Pmt -Check	09/16/2013	17229	GREAT AMERICA LEASING CORP.	14163134	1012 - Bank of America Gen'l Ckg	
Bill	08/31/2013	14163134		Invoice	6043.1 - Ricoh Lease Fee	2,795.00
				Usage for Black Copies	6043.2 - Ricoh Usage & Maintenance Fee	317.25
				Usage for Color Copies	6043.2 - Ricoh Usage & Maintenance Fee	456.52
				San Bernardino County Property Tax	6043.1 - Ricoh Lease Fee	135.66
				San Bernardino County Property Tax	6043.1 - Ricoh Lease Fee	40.70
				San Bernardino County Property Tax	6043.1 - Ricoh Lease Fee	162.79
TOTAL						<u>3,907.92</u>
P94 Bill Pmt -Check	09/16/2013	17230	MIJAC ALARM	341902	1012 - Bank of America Gen'l Ckg	
Bill	09/09/2013	341902		To replace batteries in alarm panel	6026 - Security Services	34.00
TOTAL						<u>34.00</u>
Bill Pmt -Check	09/16/2013	17231	OFFICE DEPOT	673125641001	1012 - Bank of America Gen'l Ckg	
Bill	09/03/2013	673125641001		Miscellaneous office supplies	6031.7 - Other Office Supplies	106.88
TOTAL						<u>106.88</u>
Bill Pmt -Check	09/16/2013	17232	PAYCHEX	2013082900	1012 - Bank of America Gen'l Ckg	
Bill	08/31/2013	2013082900		August 2013	6012 - Payroll Services	241.31
TOTAL						<u>241.31</u>
Bill Pmt -Check	09/16/2013	17233	PETTY CASH	2439-2454	1012 - Bank of America Gen'l Ckg	
Bill	09/16/2013	2439-2454		Bagged ice for meetings	6031.7 - Other Office Supplies	16.40
				Internet expense for Assist GM	6053 - Internet Expense	30.00
				Supplies for Administrative Professionals Day	6141.3 - Admin Meetings	14.99
				Supplies for Basin Tour	6312 - Meeting Expenses	77.79
				Supplies for various meetings	6909.1 - OBMP Meetings	123.00
				Purchase supplies for WQ	7103.6 - Grdwtr Qual-Supplies	13.11
				Supplies for GM/Attorney Mtg-Approp. Pool	8312 - Meeting Expenses	22.71
TOTAL						<u>298.00</u>

CHINO BASIN WATERMASTER
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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	09/16/2013	17234	R&D PEST SERVICES	0169805	1012 - Bank of America Gen'l Ckg	
Bill	09/09/2013	0169805		Continuing treatment for ants	6024 - Building Repair & Maintenance	85.00
TOTAL						<u>85.00</u>
Bill Pmt -Check	09/16/2013	17235	STAULA, MARY L	Retiree Medical	1012 - Bank of America Gen'l Ckg	
Bill	09/30/2013				60182.4 - Retiree Medical	29.19
TOTAL						<u>29.19</u>
Bill Pmt -Check	09/16/2013	17236	THE LAWTON GROUP	6017	1012 - Bank of America Gen'l Ckg	
Bill	09/01/2013	20426		Week ending 9/01/13	6017 - Temporary Services	659.20
				Week ending 9/01/13	6017 - Temporary Services	1,788.56
				Week ending 9/01/13	6017 - Temporary Services	453.60
TOTAL						<u>2,901.36</u>
Bill Pmt -Check	09/16/2013	17237	UNION 76	300-732-989	1012 - Bank of America Gen'l Ckg	
Bill	08/31/2013	300732989		Fuel - August 2013	6175 - Vehicle Fuel	40.54
TOTAL						<u>40.54</u>
Bill Pmt -Check	09/16/2013	17238	UNITED PARCEL SERVICE	2x81x0	1012 - Bank of America Gen'l Ckg	
Bill	08/31/2013	2x81x0		Letter to auditors	6042 - Postage - General	68.10
TOTAL						<u>68.10</u>
Bill Pmt -Check	09/16/2013	17239	VERIZON WIRELESS	9711008786	1012 - Bank of America Gen'l Ckg	
Bill	09/16/2013	9711008786		Monthly service	6022 - Telephone	240.44
TOTAL						<u>240.44</u>
Bill Pmt -Check	09/16/2013	17240	WESTERN DENTAL SERVICES, INC.	11882	1012 - Bank of America Gen'l Ckg	
Bill	09/12/2013	11882		Dental premium - September 2013	60182.2 - Dental & Vision Ins	30.00
TOTAL						<u>30.00</u>
Bill Pmt -Check	09/23/2013	17241	ACWA JOINT POWERS INSURANCE AUTHORITY	00198	1012 - Bank of America Gen'l Ckg	
Bill	08/30/2013	00198		Prepayment - October	1409 - Prepaid Life, BAD&D & LTD	96.90
				September 2013	60191 - Life & Disab.Ins Benefits	96.90
TOTAL						<u>193.80</u>
Bill Pmt -Check	09/23/2013	17242	AUTOMOBILE CLUB OF SOUTHERN CALIFORNIA	Membership# 98966125	1012 - Bank of America Gen'l Ckg	
Bill	09/19/2013	98966125		Yearly membership for fleet trucks	6177 - Vehicle Repairs & Maintenance	78.00
TOTAL						<u>78.00</u>

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
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<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
Bill Pmt -Check	09/23/2013	17243	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 - Bank of America Gen'l Ckg	
Bill	08/31/2013	XXXX-XXXX-XXXX-9341		DM meeting w/field tech applicant	6016 - New Employee Search Costs	67.14
				DM meeting w/field tech applicant	6016 - New Employee Search Costs	62.90
				PK meeting w/Curtis Paxton - CDA	7305 - PE3&5-Supplies	27.23
				PK to attend the ACWA 2013 Regulatory Summit	6191 - Conferences - General	225.76
				PK meeting w/Rosemary Hoerning	8312 - Meeting Expenses	17.35
				PK meeting w/Peter Rogers	6312 - Meeting Expenses	40.05
				PK registration for ACWA 2013 Fall Conference	6193.2 - Conference - Registration Fee	695.00
				PK meeting w/Scott Burton	8312 - Meeting Expenses	26.98
				Supplies for audio in Auxilliary Room	6031.7 - Other Office Supplies	14.82
				Parking expense for CFO-attend HR Law Seminar	6191 - Conferences - General	8.00
				Lunch for CFO-attend the HR Law Seminar	6191 - Conferences - General	23.44
				Airfare-CFO-attend Oct. 21-23, 2013 CalPERS Edu	6191 - Conferences - General	176.30
				Registration-fee-CFO-Oct. 21-23, 2013 CalPERS E	6193.2 - Conference - Registration Fee	325.00
				Parts to connect HP9500 printer/fax to phone line	6031.7 - Other Office Supplies	32.45
TOTAL						<u>1,742.42</u>
Bill Pmt -Check	09/23/2013	17244	CALPERS	1394905143	1012 - Bank of America Gen'l Ckg	
Bill	09/19/2013	1394905143		Medical insurance premiums - October 2013	60182.1 - Medical Insurance	4,398.96
TOTAL						<u>4,398.96</u>
Bill Pmt -Check	09/23/2013	17245	LEGAL SHIELD	111802	1012 - Bank of America Gen'l Ckg	
Bill	09/16/2013	0111802		Employee deductions - September 2013	60194 - Other Employee Insurance	51.80
TOTAL						<u>51.80</u>
Bill Pmt -Check	09/23/2013	17246	PITNEY BOWES CREDIT CORPORATION	6684246	1012 - Bank of America Gen'l Ckg	
Bill	09/13/2013	6684246		Property tax	6044 - Postage Meter Lease	28.69
TOTAL						<u>28.69</u>
Bill Pmt -Check	09/23/2013	17247	PREMIERE GLOBAL SERVICES	12510402	1012 - Bank of America Gen'l Ckg	
Bill	08/31/2013	14510402		Call on 8/06	6909.1 - OBMP Meetings	8.64
				Call on 8/07	6909.1 - OBMP Meetings	1.45
				Non Ag pool meeting call on 8/08	8512 - Meeting Expense	259.43
				Board closed session call on 8/12	6312 - Meeting Expenses	32.52
				RMPU call on 8/13	7204 - Comp Recharge-Supplies	82.00
				RMPU call on 8/15	7204 - Comp Recharge-Supplies	48.06
				Follow up to Board closed session call on 8/20	6312 - Meeting Expenses	86.34
				RMPU call on 8/23	7204 - Comp Recharge-Supplies	15.21
				Call re data requests	6909.1 - OBMP Meetings	24.22
				RMPU call on 8/23	7204 - Comp Recharge-Supplies	71.54

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Cash Disbursements For The Month of
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<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
				Administrative issues call on 8/26	6141.3 · Admin Meetings	19.87
				Moderator charge	6022 · Telephone	11.91
				Moderator charge	6022 · Telephone	79.45
				Monthly fee	6022 · Telephone	19.95
				Monthly fee	6022 · Telephone	26.62
TOTAL						787.21
Bill Pmt -Check	09/23/2013	17248	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
Bill	09/13/2013	20446		Week ending 9/08/13	6017 · Temporary Services	494.40
				Week ending 9/08/13	6017 · Temporary Services	1,777.24
TOTAL						2,271.64
Bill Pmt -Check	09/24/2013	17249	LIATTI & ASSOCIATES	454	1012 · Bank of America Gen'l Ckg	
Bill	09/23/2013	454		09/30/13-09/30/14	6086 · Position Bond Insurance	256.00
TOTAL						256.00
Bill Pmt -Check	09/24/2013	17250	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	09/14/2013	09/14/2013	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 09/01/13-09/14/13	2000 · Accounts Payable	6,568.45
TOTAL						6,568.45
Bill Pmt -Check	09/24/2013	17251	SAN BERNARDINO COUNTY FLOOD CONTROL	FC 030/14	1012 · Bank of America Gen'l Ckg	
Bill	09/23/2013	FC 030/14		License agreement with SCE-Etiwanda Basins	7205 · Comp Recharge-Other Expense	5,000.00
TOTAL						5,000.00
Bill Pmt -Check	09/24/2013	17252	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	08/31/2013	2013233		Safe Yield Workshop	6906 · OBMP Engineering Services	2,657.34
Bill	08/31/2013	2013234		2013234	6906.7 · OBMP - Data Requests	620.00
Bill	08/31/2013	2013235		2013235	6906.71 · OBMP - Misc. GM Requests	24,993.84
Bill	08/31/2013	2013236		2013236	6906 · OBMP Engineering Services	11,270.00
Bill	08/31/2013	2013237		2013237	6906 · OBMP Engineering Services	697.50
Bill	08/31/2013	2013238		2013238	6906.1 · OBMP - Watermaster Model Update	25,289.00
Bill	08/31/2013	2013239		2013239	7103.3 · Grdwtr Qual-Engineering	11,455.00
Bill	08/31/2013	2013240		2013240	7104.3 · Grdwtr Level-Engineering	13,679.56
Bill	08/31/2013	2013241		2013241	7107.61 · Grd Level-Chino Hills ASR	330.00
Bill	08/31/2013	2013242		2013242	7107.2 · Grd Level-Engineering	3,257.03
Bill	08/31/2013	2013243		2013243	7108.3 · Hydraulic Control-Engineering	430.00
Bill	08/31/2013	2013244		2013244	7108.3 · Hydraulic Control-Engineering	256.25
Bill	08/31/2013	2013245		2013245	7108.7 · Hydraulic Control - Prado Basin	701.25
Bill	08/31/2013	2013246		2013246	7202.3 · Comp Recharge-Implementation	17,384.86
Bill	08/31/2013	2013247		2013247	7402 · PE4-Engineering	751.25

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	08/31/2013	2013248		2013248	7502 · PE6&7-Engineering	2,383.75
Bill	08/31/2013	2013249		2013249	7108.7 · Hydraulic Control - Prado Basin	983.75
TOTAL						<u>117,320.38</u>
Bill Pmt -Check	09/24/2013	17253	NAKANO, JUSTIN		1012 · Bank of America Gen'l Ckg	
Bill	09/24/2013			Reimbursement for safety shoes for field work	6152 · Safety Shoes	140.39
TOTAL						<u>140.39</u>
Bill Pmt -Check	09/24/2013	17254	YOO, FRANK		1012 · Bank of America Gen'l Ckg	
Bill	09/24/2013			Reimbursement for safety shoes for field work	6152 · Safety Shoes	161.99
TOTAL						<u>161.99</u>
					Total Disbursements:	<u><u>666,457.07</u></u>

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WINEVILLE BASIN PROOF OF CONCEPT PROJECT
Status Update: October 02, 2013

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

Status Update:

Construction was complete September 30, 2013 and the project is in the testing phase. The cells are currently being filled with water obtained from City of Ontario Well 30. Two of the six cells are currently filled, with expectations to fill all six by end of day October 4, 2013. Once each cell has been filled to a predetermined level, the rate of fall of the water level will be monitored. This process will be performed for approximately 30 days.

<u>Schedule Activity:</u>	<u>Finish Date</u>	<u>Notes</u>
- Construction	09/30/2013	Scheduled completion 09/24/13, delayed due to difficulties constructing sand bag berm by MWD reservoir discharges.
- Install Instruments	09/30/2013	Complete - procured and installed pressure transducers
- Testing	10/25/13	In Progress
- Restore Site	11/01/2013	Not Started - Contractor to re-mobilize to restore site to original condition after testing complete.
- Final Report	01/30/2013	Not Started

Project Budget and Schedule:

The projected project cost is \$358,300, which is greater than the initial budget of \$300,000 due to the following changes in original scope:

- Additional work activities including weeding, biological surveys and topographic surveys to comply with regulatory permits conditions.
- Bidding Conditions
- Procurement of extra testing equipment (pressure transducers)

In addition to the changes listed above, both CBWM and IEUA have agreed to extend the original testing phase period from 30 days to 60 days to further establish each of the cells percolation decay curves. If the testing period is extended one additional month, it is estimated that an additional \$66,000 will be needed. Therefore, IEUA is requesting CBWM to amend the original cost share agreement contract for the POC project by \$124,300, for a total project cost of \$424,300. Per the cost share agreement, the costs to each Party will be \$212,150. Refer to Table 1 for detailed cost breakdown.

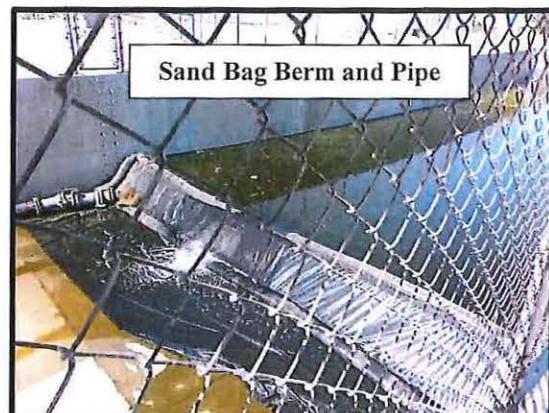
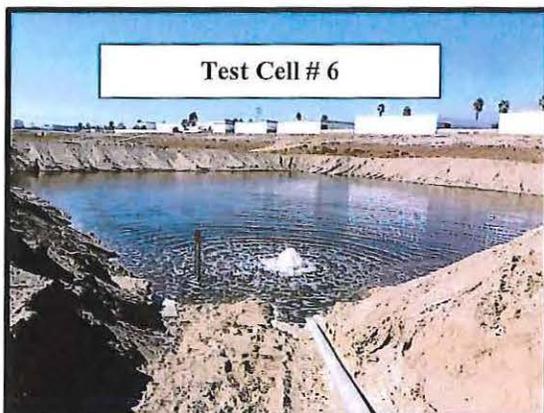
Additional risks associated with extending the testing period includes additional costs from Contractor to remove equipment prior to a rain event and potential washout of temporary facilities from unexpected storm surge.

Cost Breakdown (Table 1):

Phase	<u>Project Budget</u>		Status	<u>Actual Cost to Date</u>		Actual Cost to Date	Note
	Start	Finish		Initial Budget	Projected Cost		
	\$358,300 – \$424,300			\$68,800			
Design	10/2012	01/2013	In Progress	\$20,000	\$22,000	\$10,000	1
Weeding	09/2013	09/2013	Complete	\$0	\$28,000	\$28,000	2
Permits	03/2013	06/2013	Complete	\$2,200	\$2,200	\$2,200	
Environmental Assistance	03/2013	11/2013	In Progress	\$5,000	\$22,600	\$18,800	3
Survey	09/2013	11/2013	In Progress	\$6,000	\$21,000	\$2,300	4
Construction	09/2013	11/2013	In Progress	\$150,000	\$183,000		5
Extra Equipment			Complete	\$0	\$7,500	\$7,500	6
Construction Contingency				\$30,000	\$0		
Ontario Pumping Costs	10/2013	11/2013	In Progress	\$50,000	\$36,000		7
CM and Testing Support	09/2013	11/2013	In Progress	\$30,000	\$36,000		
Project Contingency				\$10,000	\$0		
Total Project Cost				\$300,000	\$358,300	\$68,800	
Testing Contingency					\$66,000		8

Notes:

- 1) Design complete, pending final project report and consultant support services during testing.
- 2) Weeding activities to allow work to commence prior to regulated bird nesting season. Initial project scope assumed basin would be clear of vegetation to avoid nesting season regulations. Additional weeding was necessary due to aggressive weed growth.
- 3) Additional costs incurred due to biological surveys requirements set forth in regulatory permits. Regulatory permit conditions received after initial budget established.
- 4) Additional site topographic survey requirements set forth in regulatory permits. Regulatory permit conditions received after initial budget established. Work activities include pre and post aerial surveys.
- 5) Low bid price received during bidding phase was \$183,000.
- 6) Procurement of 8 pressure transducers and data logger equipment for data monitoring and basin testing.
- 7) Estimated cost. Pumping cost could range between \$12,000 to \$36,000 per month based upon actual usage.
- 8) Additional cost per month of testing. Includes pumping, labor, equipment, and additional mobilization.



Monthly Status Report on the South Archibald Plume – October 2013

Location: Southern Chino Basin in the City of Ontario. The plume extends from State Route 60 on the north to Cloverdale Road to the south, Haven Avenue on the east, and Grove Avenue on the west. The plume as delineated in 2012 is about 11,000 feet wide and 23,000 feet long.

Contaminant : Trichloroethene (TCE). The maximum TCE concentration found at a well within the plume during the last 5 years (2008 to 2012) is 78 ug/L

Cleanup and Abatement Orders (CAOs): The Regional Water Quality Control Board (Regional Board) issued six Draft CAOs in 2005 and one Draft CAO in 2012.

Regulatory and Monitoring History: In the mid-1980s, the Metropolitan Water District of Southern California determined that TCE was present in private wells in the area south of the Ontario International Airport (OIA) as part of the work associated with the Chino Basin Storage Program. The Regional Board confirmed this with subsequent rounds of sampling and identified activities at the OIA as a likely source of the TCE.

Draft CAOs were prepared in 2005 for six different potentially responsible parties whom were tenants on the OIA. On a voluntary basis, four of the six parties—Aerojet Corporation, The Boeing Company, General Electric Company, and Lockheed Martin Corporation, collectively ABGL, worked together to investigate the source of the contamination. The other two PRPs provided assistance to ABGL. Part of the investigations included sampling at private wells and taps at residences, and the construction and sampling of four triple-nested monitoring wells. ABGL installed alternative water systems for the private residences in the area where their source of drinking water was groundwater contaminated with TCE.

The Regional Board staff conducted research on information pertaining to source of TCE concentration, and identified several industries that historically used TCE and discharged waste to the municipal sewer system into the RP-1 treatment plant and disposal areas. In 2012, a draft CAO was issued by the Regional Board jointly to the City of Ontario, City of Upland, and IEUA associated with the operation of the RP-1 plant.

Chino Basin Watermaster routinely samples for water quality at private wells in the area, and uses data obtained from their own monitoring to delineate the plume. The last delineation of the plume by Watermaster was done in 2012 for the State of the Basin Report (see Exhibit 1). Watermaster also conducted a round of split sampling with ABGL in at the four multi-port monitoring wells in 2009, and at private residence's well and taps in 2011.

Recent Activity: The Regional Board has indicated that many of the potential responsible parties issued draft CAOs will work together to prepare a feasibility study. Discussions among those parties are ongoing to resolve details about how to proceed with that work. ABGL's consultant Erler & Kalinowski, Inc. (EKI) made a technical presentation on the plume to Regional Board staff on July 15, 2013. Many of the parties are also pursuing various grant funding opportunities to develop a mutually beneficial long-term regional project to benefit the Chino Basin. This includes the existing Proposition 50 applications submitted to the California Department of Public Health.



Monthly Status Report on the South Archibald Plume – October 2013

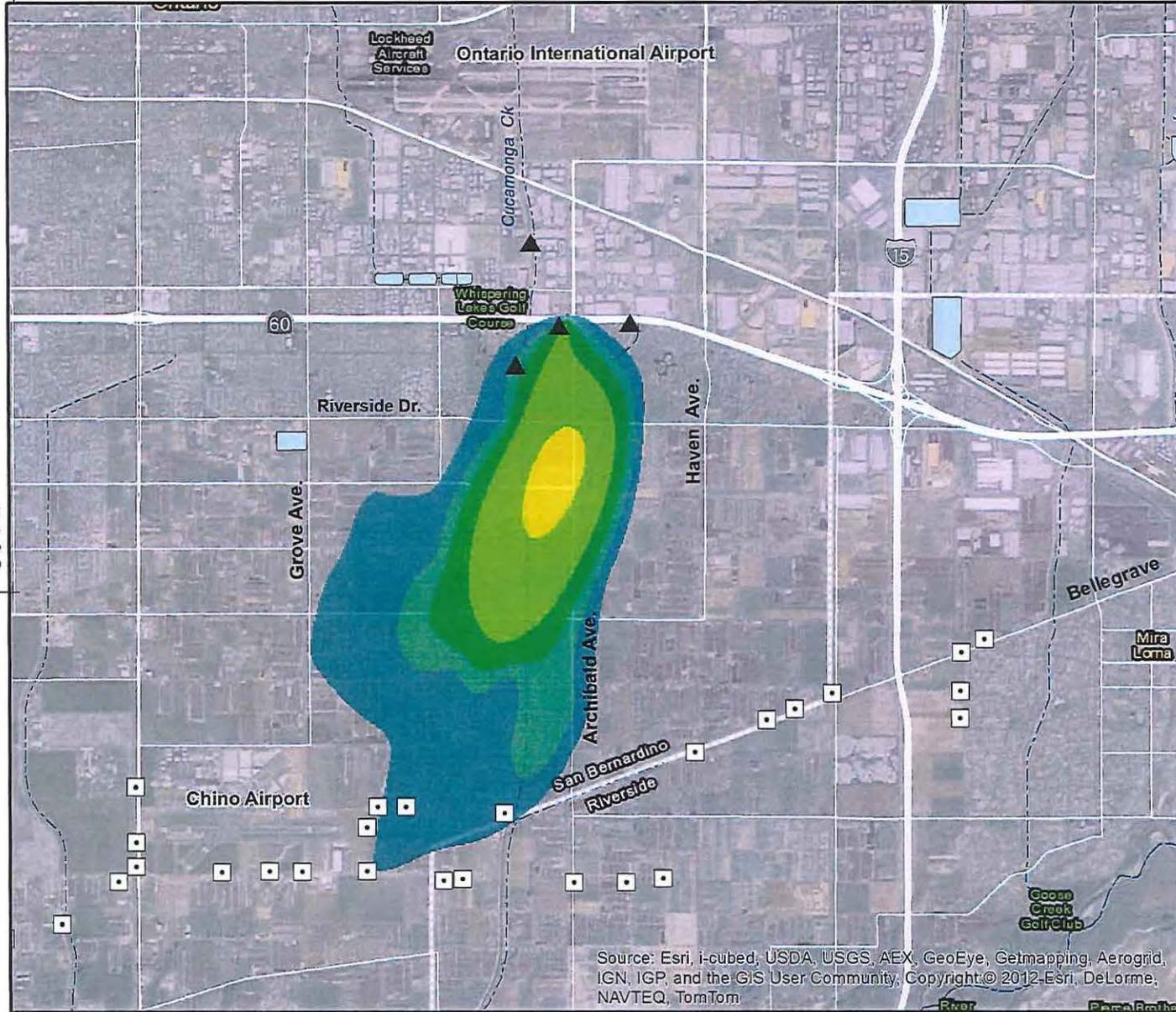
Several parties recently completed an additional round of sampling at private water supply wells in the area of the plume, and a report of the results was submitted to the Regional Board. With the completion of this work, all wells in the area of the plume have been sampled at least once.

Several parties are in the process of designing and constructing alternate water supply systems (tanks) for additional residences whose wells exceed 80% of the maximum contaminant level (MCL) for TCE. Currently these residences receive bottled water as part of the alternative water supply plan mentioned above. With the completion of this work, all residences in the plume whose wells exceed the MCL will have been provided an alternate water supply.



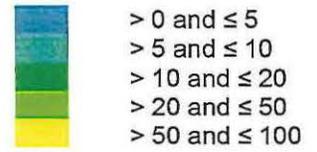
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Source: Esri, i-cubed, USDA, USGS, AEX, GeoEye, Getmapping, Aerogrid, IGN, IGP, and the GIS User Community, Copyright © 2012, Esri, DeLorme, NAVTEQ, TomTom

TCE Concentration (ug/L)



Other Features

- ▲ ABGL Triple-Nested Monitoring Well
- Chino Desalter Authority Desalter Well
- Streams & Flood Control Channels
- ⬭ Flood Control & Conservation Basins



117°40'0"W

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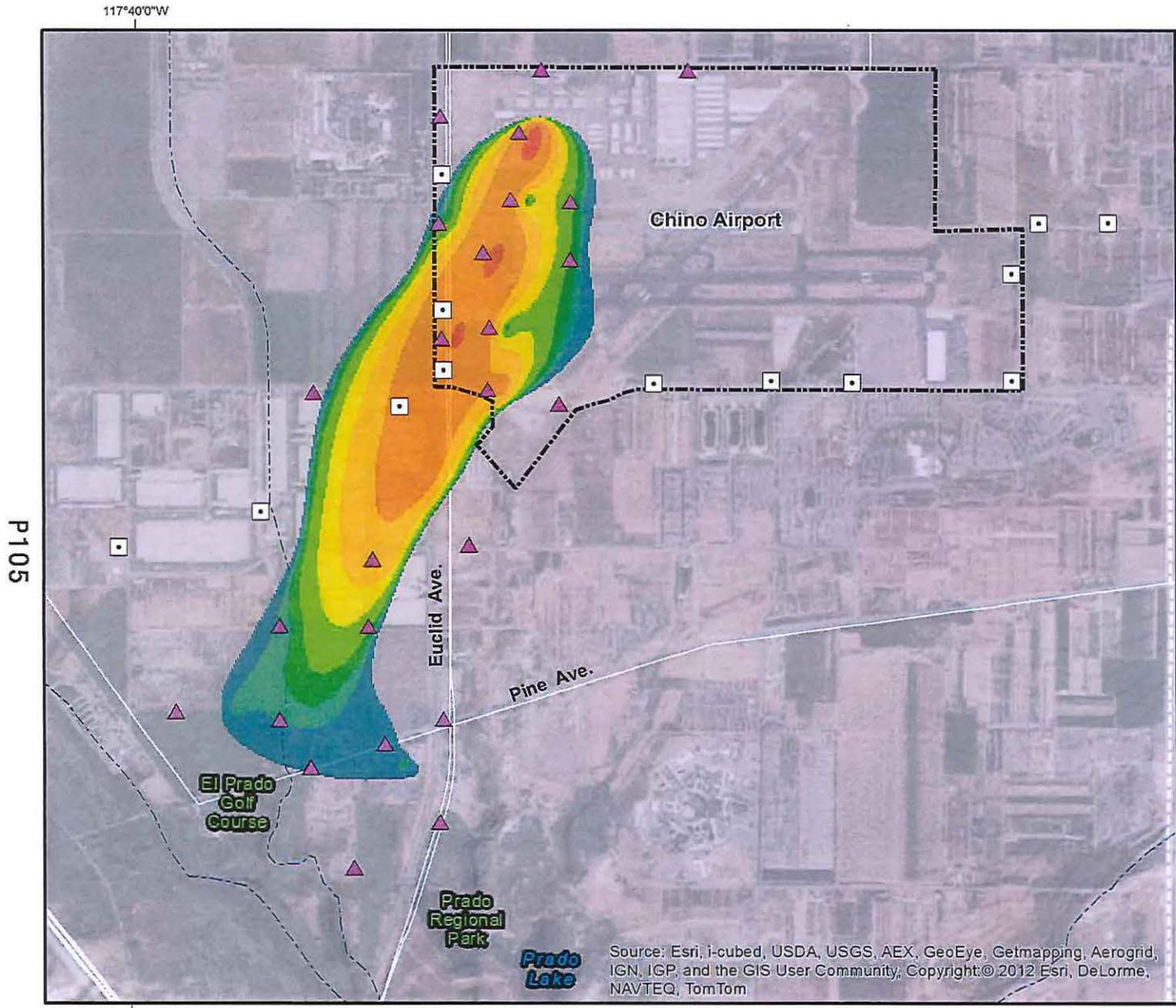


CBWM Monthly Status Report

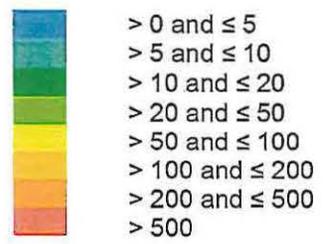
Location of the
South Archibald Plume

Exhibit 1

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TCE Concentration (ug/L)



Other Features

- San Bernardino County Department of Airports Monitoring Well
- Chino Desalter Authority Desalter Well
- Chino Airport Property Boundary



Source: Esri, i-cubed, USDA, USGS, AEX, GeoEye, Getmapping, Aerogrid, IGN, IGP, and the GIS User Community, Copyright: © 2012 Esri, DeLorme, NAVTEQ, TomTom

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CBWM Monthly Status Report

Location of the Chino Airport Plume

Monthly Status Report on the Chino Airport Plume – October 2013

Location: Southeastern portion of the Chino Basin in the City of Chino. The plume extends from Chino Airport towards the south-southeast slightly below Pine Avenue. The plume as delineated in 2012 is about 3,000 feet wide and 11,000 feet long.

Contaminants : Primary contaminant is Trichloroethene (TCE). The maximum TCE concentration found during monitoring over the last 5 years (2008 to 2012) is 910 ug/L. Other contaminants of concern are 1,2-dichloroethane, 1,1-dichloroethene, cis-1,2-dichloroethene, and 1,2,3-trichloropropane.

Regulatory Actions: Cleanup and Abatement Order (CAO) No. 90-134; and CAO No. R8-2008-0064.

Responsible Party: San Bernardino County Department of Airports (County).

History of Monitoring and Cleanup: In 1990, the Regional Water Quality Control Board (Regional Board) issued CAO No. 90-134 to address groundwater contamination emanating from the Chino Airport. During 1991 to 1992, 310 containers of hazardous waste were removed, and 81 soil borings were drilled and sampled on the airport property. During 2003 to 2005, nine monitoring wells were installed and sampled onsite. In 2007, the County conducted their first offsite monitoring effort with 22 CPT and direct push boring sampling. In 2008, the Regional Board issued CAO No. R8-2008-0064 to the County to define the entire lateral and vertical extent of the contamination in groundwater from the Chino Airport, and to prepare a remedial action plan. From 2009 to 2012, 33 monitoring wells at 15 locations were installed offsite to characterize the extent of the contamination. The County has conducted quarterly monitoring events since 2003 at their monitoring wells. Conclusions from all of the County's monitoring can be found in reports posted on the Regional Board's GeoTracker website. The County has not performed any soil or groundwater remediation activities for contamination associated with the plume.

Chino Basin Watermaster samples water quality at private wells in the area, and at the HCMP-4 monitoring well in the southern portion of the plume. Watermaster uses data obtained from their own monitoring, and the data collected from the County's monitoring and the CDA's monitoring at the desalter wells, to delineate the plume. The last delineation of the plume by Watermaster was done in 2012 for the State of the Basin Report (see Exhibit 1).

Recent Activity: In June 2013, the County prepared a comprehensive work plan for the additional characterization of the contamination in soil and groundwater associated with the Chino Airport¹. The work plan targets several areas of concern identified in a May 2013 site assessment report², and includes the following methodologies: piezocone penetrometer tests; vertical aquifer profiling borings with depth-discrete groundwater sampling; soil gas probes; high-resolution soil sampling and analysis; and real-time data analysis, management, and three-dimensional modeling. It is anticipated that this monitoring will begin in Fall 2013 and occur over a five to seven-month period. The County and their consultant Tetra Tech submitted the work plan to the Regional Board on July 2, 2013, and gave a presentation on the work plan to the Regional Board on July 18, 2013. The work plan is pending the Regional Board's comments and approval.

¹ *Work Plan for Additional Site Characterization - Chino Airport- San Bernardino County, California.* June, 2013. Prepared by Tetra Tech.

² *Historical Site Assessment Report – Chino Airport- San Bernardino County, California.* May, 2013. Prepared by Tetra Tech.

