



CHINO BASIN WATERMASTER



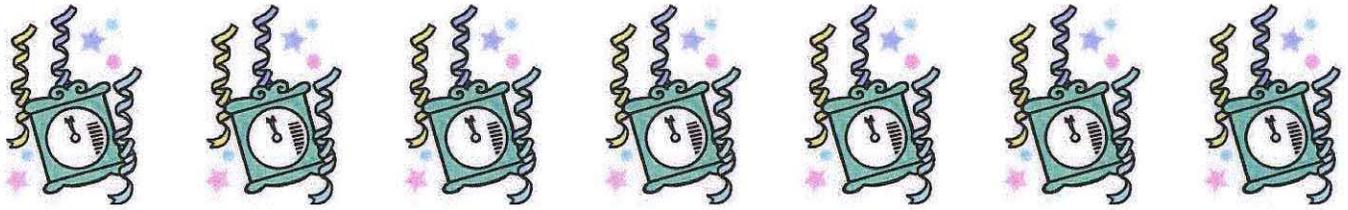
NOTICE OF ANNUAL MEETING

Thursday, January 17, 2013

9:00 a.m. – Annual Advisory Committee Meeting

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



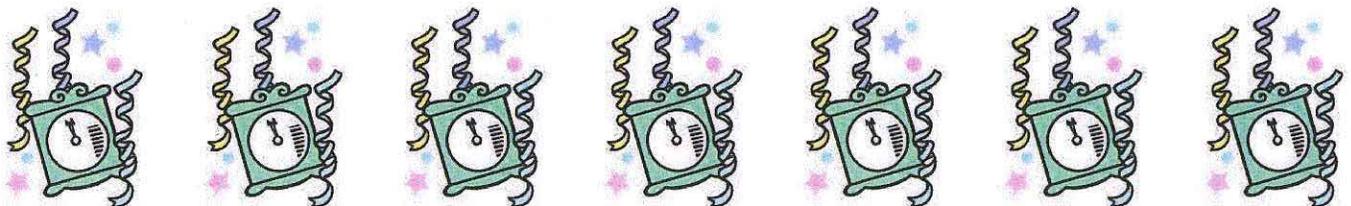


CHINO BASIN WATERMASTER

Thursday, January 17, 2013

9:00 a.m. – Advisory Committee Meeting

AGENDA PACKAGE



**CHINO BASIN WATERMASTER
ANNUAL ADVISORY COMMITTEE MEETING**

9:00 a.m. – January 17, 2013

WITH

Ms. Rosemary Hoerning, Chair

Mr. Brian Geye, Vice-Chair

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

AGENDA - ADDITIONS/REORDER

I. INTRODUCTIONS OF THE ADVISORY COMMITTEE OFFICERS, CALENDAR YEAR 2013

<u>Rosemary Hoerning, City of Upland</u>	Chair	(Appropriative Pool)
<u>Brian Geye, Auto Club Speedway</u>	Vice-Chair	(Non-Agricultural Pool)
<u>Jeff Pierson, Agricultural Pool</u>	Second Vice-Chair	(Agricultural Pool)
<u>Peter Kavounas, Watermaster</u>	Secretary/Treasurer	(General Manager)

II. 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 Advisory Committee Meeting held December 20, 2012 *(Page 1)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of November 2012 *(Page 7)*
2. Watermaster VISA Check Detail for the month of November 2012 *(Page 19)*
3. Combining Schedule for the Period July 1, 2012 through November 30, 2012 *(Page 23)*
4. Treasurer's Report of Financial Affairs for the Period November 1, 2012 through November 30, 2012 *(Page 27)*
5. Budget vs. Actual Report for the Period July 1, 2012 through November 30, 2012 *(Page 31)*

C. NOTICE OF INTENT

Annual Filing of Notice of Intent Regarding the Determination of Operating Safe Yield *(Page 41)*

D. CHINO BASIN WATERMASTER INVESTMENT POLICY

Resolution 13-01 – Resolution of the Chino Basin Watermaster, San Bernardino County, California, Re-Authorizing the Watermaster's Investment Policy *(Page 43)*

E. LOCAL AGENCY INVESTMENT FUND

Resolution 13-02 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund (LAIF) - *(Page 49)*

F. ADVISORY COMMITTEE VOLUME VOTE

Consider Approval of the Calendar Year 2013 Volume Vote (Page 51)

III. BUSINESS ITEMS

A. 2013 AMENDMENT TO THE 2010 RECHARGE MASTER PLAN UPDATE

Consider Approval of the 2013 Amendment to the 2010 Recharge Master Plan Update Section 7 "Evaluation Criteria" (Page 57)

B. NOTICE OF OVERLYING (NON-AGRICULTURAL) POOL AVAILABLE WATER PER JUDGMENT EXHIBIT "G" (Page 81)

IV. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

- 1. December 21, 2012 Court Hearing

B. ENGINEERING REPORT

- 1. State of the Basin (Part 1 of 2) Update and HydroDaVE

C. GM REPORT

- 1. Prado Basin Habitat Sustainability Program Update

D. INLAND EMPIRE UTILITIES AGENCY

- 1. MWD Update – Oral
- 2. State and Federal Legislative Reports (Page 93)
- 3. Community Outreach/Public Relations Report (Page 106)

E. OTHER METROPOLITAN MEMBER AGENCY REPORTS

V. INFORMATION

- 1. Cash Disbursements for December 2012 (Page 108)

VI. COMMITTEE MEMBER COMMENTS

VIII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

IX. MEETING MEETINGS

Thursday, January 17, 2013	8:00 a.m.	IEUA DYY Meeting
Thursday, January 17, 2013	9:00 a.m.	Annual Advisory Committee Meeting
Thursday, January 17, 2013	10:00 a.m.	CB RMPU Steering Committee Meeting
Tuesday, January 22, 2013	9:00 a.m.	GRCC Meeting
Thursday, January 24, 2013	11:00 a.m.	Annual & Election Watermaster Board Meeting
Thursday, February 7, 2013	10:00 a.m.	CB RMPU Steering Committee Meeting
Thursday, February 14, 2013	9:00 a.m.	Appropriative Pool Meeting
Thursday, February 14, 2013	11:00 a.m.	Non-Agricultural Pool Conference Call Meeting
Thursday, February 14, 2013	1:30 p.m.	Agricultural Pool Meeting
Thursday, February 21, 2013	8:00 a.m.	IEUA DYY Meeting
Thursday, February 21, 2013	9:00 a.m.	Advisory Committee Meeting
Thursday, February 21, 2013	10:00 a.m.	CB RMPU Steering Committee Meeting
Thursday, February 28, 2013	11:00 a.m.	Watermaster Board Meeting

Meeting Adjourn



CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

A. MINUTES

1. Advisory Committee Meeting held on December 20, 2012



Draft Minutes
CHINO BASIN WATERMASTER
ADVISORY COMMITTEE MEETING
December 20, 2012

The Advisory Committee meeting was held at the offices of the Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga CA, on December 20, 2012 at 9:00 a.m.

ADVISORY COMMITTEE MEMBERS PRESENT

Agricultural Pool

Jeff Pierson, Chair
Bob Feenstra
Pete Hall

Ag Pool – Crops
Ag Pool – Dairy
Ag Pool – State of California – CIM

Appropriative Pool

Marty Zvirbulis
Scott Burton
Rosemary Hoerning
Curtis Aaron
Ron Craig
Dave Crosley
Justin Scott-Coe
Van Jew
Robert Young
Seth Zielke
Tom Harder
Ben Lewis
Teri Layton

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

Non-Agricultural Pool

Ken Jeske

California Steel Industries

BOARD MEMBERS PRESENT

Paula Lantz
Bob Kuhn
Bob Bowcock

City of Pomona
Three Valleys Municipal Water District
Vulcan Materials Company (Calmat Division)

Watermaster Staff Present

Peter Kavounas
Danielle Maurizio
Joe Joswiak
Sherri Molino

General Manager
Assistant General Manager
Chief Financial Officer
Recording Secretary

Watermaster Consultants Present

Brad Herrema

Brownstein, Hyatt, Farber & Schreck

Others Present Who Signed In

Sheri Rojo
Rick Hanson
Mike Maestas
Jo Lynne Russo-Pereyra
John Bosler
Mark Kinsey
Terry Catlin
Craig Miller
Ryan Shaw

Fontana Water Company
Three Valleys Municipal Water District
City of Chino Hills
Cucamonga Valley Water District
Cucamonga Valley Water District
Monte Vista Water District
Inland Empire Utilities Agency
Inland Empire Utilities Agency
Inland Empire Utilities Agency

Brian Dickenson
Jack Safely
Rick Rees

Chino Desalter Authority
Western Municipal Water District
CIM

Chair Pierson called the Advisory Committee meeting to order at 9:01 a.m.

AGENDA - ADDITIONS/REORDER

There were no additions or reorders made to the agenda.

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Advisory Committee Meeting held November 15, 2012

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of October 2012
2. Watermaster VISA Check Detail for the month of October 2012
3. Combining Schedule for the Period July 1, 2012 through October 31, 2012
4. Treasurer's Report of Financial Affairs for the Period October 1, 2012 through October 31, 2012
5. Budget vs. Actual Report for the Period July 1, 2012 through October 31, 2012

Motion by Zvirbulis, second by Young, and by unanimous vote

Moved to approve Consent Calendar Items A through B, as presented

II. BUSINESS ITEMS

A. ANNUAL FINDING OF SUBSTANTIAL COMPLIANCE WITH THE RECHARGE MASTER PLAN

Mr. Kavounas stated this item comes to the Advisory Committee with the recommendation of the three Pools. The annual finding of substantial compliance with the Recharge Master Plan Update (RMPU) is a requirement of the Peace Agreement and is due annually. The finding is to show there is enough recharge capacity in the basin so there is no long-term dependence on the planned reoperation or the extraction of the 400,000 acre-feet. There were no questions or discussion on this item.

Motion by Jeske, second by Aaron, and by unanimous vote

Moved to approve that the Watermaster Board adopt the finding in the Wildermuth Report that Watermaster is in substantial compliance with the Recharge Master Plan Update, as presented

B. WILDERMUTH ENVIRONMENTAL INC. CONTRACT WITH WATERMASTER

Mr. Kavounas stated this item comes to the Advisory Committee with the recommendation of the three Pools. Mr. Kavounas stated this item is for the consideration to enter into a contract with Wildermuth Environmental Inc. (WEI) for the next three years. Mr. Kavounas stated Watermaster has a current contract with WEI; however, it expires December 31, 2012. This contract would be to provide Watermaster with services that are needed for Watermaster to provide services to its parties, which includes making sure the Judgment is enforced as appropriate. The three-year contract contemplates a continuation of WEI rates at the 2012 levels, which provides Watermaster a good way to control costs and gain essential services. Mr. Kavounas stated Mr. Wildermuth was scheduled to be here today; however, he had an unexpected family emergency and was unable to attend this meeting. Mr. Kavounas stated Mr. Wildermuth offered to have another WEI staff member attend this meeting; however, Watermaster staff did not feel that was necessary. There were no questions or discussion on this item.

Motion by Zvirbulis, second by Burton, and by unanimous vote

Moved to authorize the General Manager to execute the contract with Wildermuth Environmental Inc., including making non-substantive changes to the contract that may arise during the contract language finalization, as presented

C. RMPU AMENDMENT – POTENTIAL RECHARGE PROJECTS AREA OF FOCUS

Mr. Kavounas stated Mr. Wildermuth gave a detailed presentation on this item at the Pool meetings. Mr. Kavounas stated this item is to adopt the range of projects that is to be looked at by staff in terms of developing cost and water yield information from each of these projects. Mr. Kavounas stated the Pools have looked at this item, the Appropriative Pool had an extensive discussion, and all three Pools recommended moving forward. Mr. Kavounas stated the discussion at the Pool meetings was to also reflect what the project cost methodology would be followed in the future, which led to an expanded staff report to reflect those comments for this committee's consideration. Mr. Kavounas reviewed the staff report section which reflects the concept that was developed at the Appropriative Pool meeting regarding projects that, at the preliminary cost estimate level appeared to be prohibitively expensive, meaning they would not be dropped from consideration, and instead would be carried forward in case the stakeholders decided the project is desirable in the future to then be fully developed. There were no questions or discussion on this item.

Motion by Aaron, second by Harder, and by unanimous vote

Moved to approve staff moving forward with the collection/development of cost and yield information for potential recharge projects shown on the attached list, as presented

D. REQUEST FOR OVERLYING (NON-AGRICULTURAL) POOL AVAILABLE WATER PER JUDGMENT EXHIBIT "G"

Mr. Kavounas stated this item is for notice only and will require no action by the Advisory Committee or the Watermaster Board today. Mr. Kavounas stated this item follows the Watermaster's procedure in asking if the Overlying Non-Agricultural Pool wants to let Watermaster know how much of their water might be available in advance of the Notice of Availability going out. If there is water available, it will allow the Appropriative Pool members to purchase this water. Mr. Kavounas stated this discussion constitutes that notice. There were no questions or discussion on this item.

III. REPORTS/UPDATES

A. LEGAL REPORT

1. Motion for Physical Solution Transfer Rate Substitution

Counsel Herrema stated the first item is for the court's approval of the temporary substitute rate for physical solution transfers pursuant to Exhibit G, and these are the same transfers that are the subject of the last informational item. Counsel Herrema stated in November 2011, through Watermaster process the Pools, Advisory Committee, and the Watermaster Board unanimously approved a substitute rate for the replenishment rate that is identified in Exhibit G, based on the fact that MWD has anticipated not having a replenishment rate, let alone a replenishment program, in 2013. Counsel Herrema stated Watermaster legal counsel filed with the court a motion requesting approval of that substitute rate on November 20, 2012. Counsel Herrema stated Watermaster is requesting the court's approval because it would require a deviation from the Judgment, and it was indicated in the motion that because of the unanimity in the approval it was not believed a court hearing was necessary; however, if it was the courts' pleasure to have a hearing that it would be scheduled before the end of 2012. Counsel Herrema stated the reason for the deadline for the court by the end of the year is so that there could be certainty on that substitute rate prior to the December 31, 2012 deadline for the Overlying Non-Agricultural Pool members to make their water available. Counsel Herrema stated Judge Reichert requested a hearing be noticed for Friday, December 21, 2012, at 10:30 a.m. Counsel Herrema stated it is not clear why the court

requested a hearing other than the Judge either wants to see Watermaster or has some questions about the proposed rate substitution. Counsel Herrema stated Watermaster legal counsel will be coordinating with the Appropriative and Non-Agricultural Pool's legal counsel in appearing at that hearing to answer any questions the court may have.

1. Chino Court Closure

Counsel Herrema stated the Chino courthouse will be closing its facility, and staff and counsel has learned from the court clerk that Judge Reichert will remain as Watermaster's Judge and he will be moving this case and his services to the Rancho Cucamonga courthouse.

2. Watermaster Processing of Applications

Counsel Herrema stated this item is related to some questions that were brought up during the processing of the Vulcan Pit Recharge Application by members the Pools as to what Watermaster's obligations are in regard to applications. In response to a request from the General Manager Watermaster legal counsel has prepared a summary memorandum that explains what those obligations are as they are spelled out in the Judgment, the Peace Agreements, and the Rules & Regulations. Counsel Herrema stated that memorandum is available on the back table, and once you have had an opportunity to review it, if you have any questions or requests for clarification counsel can discuss that with those individual parties.

B. ENGINEERING REPORT

1. Model Calibration Update

Mr. Kavounas stated this report was given in detail by Mr. Wildermuth at the Pool meetings and the presentation is available on the Watermaster FTP site for review. Mr. Kavounas stated Mr. Wildermuth will give this presentation to the Watermaster Board in the future.

C. FINANCIAL REPORT

1. 2012-2013 Assessments Due December 21, 2012

Mr. Joswiak stated the assessment invoices were sent out on November 21, 2012, and tomorrow, December 21, 2012 is the due date. Mr. Joswiak reviewed the parties who have already paid their invoices.

2. Non-Agricultural Pool Stored Water Purchase (Payment #4) Due December 31, 2012

Mr. Joswiak stated the Non-Agricultural Pool stored water purchase, payment no. 4, is due December 31, 2012. Mr. Joswiak reviewed the parties who have already paid their invoices.

3. Watermaster Annual Audit (Presentation will be given at WM Board meeting 12-20-12)

Mr. Joswiak stated at the Watermaster Board meeting today at 11:00 a.m., Mr. Charles Fedak will be here to provide the information on Watermaster's annual audit. The draft annual report is on the Watermaster FTP site and once the final report has been compiled, it will be distributed and posted to our website.

D. GM REPORT

1. Ninth Amendment to the Chino Basin Cyclic Storage Agreement

Mr. Kavounas stated Watermaster has received a copy from Metropolitan Water District (MWD) of the Ninth Amendment to the Chino Basin Cyclic Storage Agreement. Mr. Kavounas stated, at this point in time, Watermaster staff is holding off on its signature of the five-year extension to the agreement because there are a host of issues related to storage in our basin, and it seems prudent that those issues are discussed first prior to entering into another agreement. Mr. Kavounas stated he has called MWD staff and made them aware Watermaster is holding off on signing because of some issues that Watermaster needs to address.

2. Watermaster Office Holiday Schedule

Mr. Kavounas stated the Watermaster office will be closed from December 24, 2012, through January 1, 2013.

E. INLAND EMPIRE UTILITIES AGENCY

1. MWD Update

Mr. Miller stated MWD was going to take action to eliminate the Replenishment Program and they did that this month. Mr. Miller stated MWD also gave the region of Chino Basin 33,000 acre-feet more of Tier 1 allocation for compensation for people who have been purchasing replenishment water in the past. Mr. Miller stated we still have room under the Tier 1 allocation to buy replenishment water at the full Tier 1 rate; there are no more discounts. Mr. Miller reviewed some of the discussions which took place at the recent ACWA conference. Mr. Miller stated workshops were going to be held regarding developing some storage programs that Inland Empire Utilities Agency things would be very beneficial to the region; however, those were put on hold while MWD rolled over the purchase orders. Mr. Miller stated MWD did commit that those workshops should continue at the start of the New Year. Mr. Miller referenced a recent press release from MWD regarding them entering into a transfer agreement with Mexico. Mr. Miller offered further comment on MWD activities.

F. OTHER METROPOLITAN MEMBER AGENCY REPORTS

Mr. Safely stated the court ruled against Western Municipal Water District (WMWD) regarding the Santa Ana Sucker Critical Habitat designation and WMWD will proceed with an appeal with that regard.

Mr. Hansen stated Three Valleys Municipal Water District (TVMWD) has a very good relationship with the chairman of MWD Committee that is going to be dealing with the storage program. Mr. Hansen stated that chairman has informed TVMWD that in January MWD will be discussing the storage program again, and before this summer there will be a storage program in place. Mr. Hansen congratulated Chino Basin Watermaster on a great year and he wished all a Merry Christmas and a happy New Year.

IV. INFORMATION

1. Cash Disbursements for November 2012

No comment was made.

V. COMMITTEE MEMBER COMMENTS

No comment was made.

VI. OTHER BUSINESS

No comment was made.

No confidential session was held.

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

VIII. FUTURE MEETINGS AT WATERMASTER

* Tuesday, December 18, 2012	10:00 a.m.	CB RMPU Steering Committee Meeting
Thursday, December 20, 2012	8:00 a.m.	IEUA DYY Meeting
Thursday, December 20, 2012	9:00 a.m.	Advisory Committee Meeting
Thursday, December 20, 2012	10:00 a.m.	CB RMPU Steering Committee Meeting CANCELLED
**Thursday, December 20, 2012	11:00 a.m.	Watermaster Board Meeting
Thursday, January 3, 2013	10:00 a.m.	CB RMPU Steering Committee Meeting

Thursday, January 10, 2013	9:00 a.m.	Annual & Election Appropriative Pool Meeting
Thursday, January 10, 2013	11:00 a.m.	Annual & Election Non-Ag Pool Conference Call Mtg.
Thursday, January 10, 2013	1:30 p.m.	Annual & Election Agricultural Pool Meeting
Thursday, January 17, 2013	8:00 a.m.	IEUA DYY Meeting
Thursday, January 17, 2013	9:00 a.m.	Annual Advisory Committee Meeting
Thursday, January 17, 2013	10:00 a.m.	CB RMPU Steering Committee Meeting
Tuesday, January 22, 2013	9:00 a.m.	GRCC Meeting
Thursday, January 24, 2013	11:00 a.m.	Annual & Election Watermaster Board Meeting

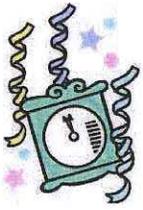
* Recently added RMPU Steering Committee Meeting

** Watermaster Board Meeting date change due to the Christmas Holiday schedule

Chair Pierson adjourned the Advisory Committee meeting at 9:18 a.m.

Secretary: _____

Minutes Approved: _____

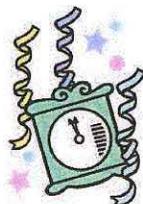


CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of November 2012
2. Watermaster VISA Check Detail for the month of November 2012
3. Combining Schedule for the Period July 1, 2012 through November 30, 2012
4. Treasurer's Report of Financial Affairs for the Period November 1, 2012 through November 30, 2012
5. Budget vs. Actual Report for the Period July 1, 2012 through November 30, 2012





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: January 17, 2013
TO: Committee Members
SUBJECT: Cash Disbursement Report – Financial Report B1 (November 30, 2012)

SUMMARY

Issue – Record of cash disbursements for the month of November 2012.

Recommendation – Staff recommends the Cash Disbursements for November 2012 be received and filed as presented.

Fiscal Impact – Funds disbursed were included in the FY 2012-2013 Watermaster Budget.

BACKGROUND

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

DISCUSSION

Total cash disbursements during the month of November 2012 were \$346,584.13. The most significant expenditures during the month were to Wildermuth Environmental, Inc. in the amount of \$124,055.85 (check number 16498 dated November 26, 2012); Eurofins Eaton Analytical in the amount of \$36,345.00 (check number 16486 dated November 26, 2012); and ACWA in the amount of \$14,370.00 (check number 16499 dated November 28, 2012).

Actions:

January 10, 2013 Appropriative Pool – Approved unanimously
January 10, 2013 Non-Agricultural Pool – Moved unanimously to receive and file
January 10, 2013 Agricultural Pool – Approved unanimously
January 17, 2013 Advisory Committee –
January 24, 2013 Watermaster Board –

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month
November 2012

Financial Report B-1

<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	11/01/2012	16431	CAGLE'S APPLIANCE CENTER		1012 - Bank of America Gen'l Ckg	
Bill	11/01/2012			Replacement refrigerator in lunch room	6038 - Other Office Equipment	802.62
TOTAL						802.62
Bill Pmt -Check	11/06/2012	16432	APPLIED COMPUTER TECHNOLOGIES	2085	1012 - Bank of America Gen'l Ckg	
Bill	10/31/2012	2085		Database services - October 2012	6052.2 - Applied Computer Technol	3,056.60
TOTAL						3,056.60
Bill Pmt -Check	11/06/2012	16433	BOWCOCK, ROBERT		1012 - Bank of America Gen'l Ckg	
Bill	10/11/2012	10/11 Appro Pool Mtg		10/11/12 Appropriative Pool Meeting	6311 - Board Member Compensation	125.00
Bill	10/12/2012	10/12 Basin Tour		10/12/12 Basin Tour	6311 - Board Member Compensation	125.00
Bill	10/18/2012	10/18 RMPU		10/18/12 RMPU Meeting	6311 - Board Member Compensation	125.00
Bill	10/25/2012	10/25 Board Mtg		10/25/12 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	11/06/2012	16434	CALPERS 457 PLAN	Payroll and Taxes for 10/14/12-10/27/12	1012 - Bank of America Gen'l Ckg	
General Journal	10/27/2012	10/27/2012	CALPERS 457 PLAN	457 Employee Deductions for 10/14/12-10/27/12	2000 - Accounts Payable	2,764.86
TOTAL						2,764.86
Bill Pmt -Check	11/06/2012	16435	COMPUTER NETWORK	85602	1012 - Bank of America Gen'l Ckg	
Bill	10/26/2012	85602		Replace Executive Assistant's broken computer	6055 - Computer Hardware	1,562.38
TOTAL						1,562.38
Bill Pmt -Check	11/06/2012	16436	CURATALO, JAMES		1012 - Bank of America Gen'l Ckg	
Bill	10/12/2012	10/12 Basin Tour		10/12/12 Basin Tour	6311 - Board Member Compensation	125.00
Bill	10/25/2012	10/25 Board Mtg		10/25/12 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	11/06/2012	16437	DE BOOM, NATHAN	AG Pool Member Meeting Compensation	1012 - Bank of America Gen'l Ckg	
Bill	10/11/2012	10/11 Ag Pool Mtg		10/11/12 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	11/06/2012	16438	DURRINGTON, GLEN	AG POOL MEMBER COMPENSATION	1012 - Bank of America Gen'l Ckg	
Bill	10/11/2012	10/11 Ag Pool Mtg		10/11/12 Ag Pool Meeting	8411 - Compensation	25.00
				Ag Pool Member Compensation	8470 - Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	11/06/2012	16439	ELIE, STEVEN	10/25/12 Board Meeting	1012 - Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month
November 2012

Financial Report B-1

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	10/25/2012	10/25 Board Mtg		10/25/12 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	11/06/2012	16440	FEENSTRA, BOB	10/11/12 Ag Pool Meeting	1012 · Bank of America Gen'l Ckg	
Bill	10/11/2012	10/11 Ag Pool Mtg		10/11/12 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						125.00
Bill Pmt -Check	11/06/2012	16441	GROOMAN'S PUMP & WELL DRILLING, INC.	13161	1012 · Bank of America Gen'l Ckg	
Bill	10/24/2012	13161		13161	7102.7 · In-line Meter-Labor	864.25
TOTAL						864.25
Bill Pmt -Check	11/06/2012	16442	HALL, PETE*		1012 · Bank of America Gen'l Ckg	
Bill	10/11/2012	10/11 Ag Pool mtg		10/11/12 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/11/2012	10/11 Appro Pool Mtg		10/11/12 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/18/2012	10/18 RMPU Mtg		10/18/12 RMPU Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/18/2012	10/18 Advisory Comm		10/18/12 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/25/2012	10/25 Board Mtg		10/25/12 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/30/2012	10/30 Assessmnt Pkg		10/30/12 Assessment Package Workshop	8470 · Ag Meeting Attend -Special	125.00
Bill	10/31/2012	10/31 Land Subs Comm		10/31/12 Land Subsidence Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						875.00
Bill Pmt -Check	11/06/2012	16443	HOGAN LOVELLS	2694193	1012 · Bank of America Gen'l Ckg	
Bill	10/21/2012	2694193		Non-Ag Pool Legal Services - October 2012	8567 · Non-Ag Legal Service	897.75
TOTAL						897.75
Bill Pmt -Check	11/06/2012	16444	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/11/2012	10/11 Ag Pool Mtg		10/11/12 Ag Pool Meeting	8411 · Compensation	25.00
				Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	11/06/2012	16445	KAVOUNAS, PETER	Travel Expense Reimbursement	1012 · Bank of America Gen'l Ckg	
Bill	11/01/2012			Travel expense reimbursement	6171.1 · GM - Reimbursement	75.44
TOTAL						75.44
Bill Pmt -Check	11/06/2012	16446	KOOPMAN, GENE	AG Pool Member Meeting Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/11/2012	10/11 Ag Pool Mtg		10/11/12 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	11/06/2012	16447	KUHN, BOB		1012 · Bank of America Gen'l Ckg	

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<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
Bill	10/11/2012	10/11 Appro Pool Mtg		10/11/12 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	10/12/2012	10/12 Basin Tour		10/12/12 Basin Tour	6311 · Board Member Compensation	125.00
Bill	10/18/2012	10/18 Advisory Comm		10/18/12 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	10/25/2012	10/25 Board Mtg		10/25/12 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	11/06/2012	16448	LANTZ, PAULA		1012 · Bank of America Gen'l Ckg	
Bill	10/11/2012	10/11 Appro Pool Mtg		10/11/12 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	10/12/2012	10/12 Basin Tour		10/12/12 Basin Tour	6311 · Board Member Compensation	125.00
Bill	10/18/2012	10/18 Advisory Comm		10/18/12 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	10/25/2012	10/25 Board Mtg		10/25/12 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	11/06/2012	16449	PARK PLACE COMPUTER SOLUTIONS, INC.	468	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2012	468		IT Consulting Services - October 2012	6052.1 · Park Place Comp Solutn	3,675.00
TOTAL						3,675.00
P11	11/06/2012	16450	PIERSON, JEFFREY		1012 · Bank of America Gen'l Ckg	
Bill	10/11/2012	10/11 Ag Pool Mtg		10/11/12 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/18/2012	10/18 RMPU Mtg		10/18/12 RMPU Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	10/18/2012	10/18 Advisory Comm		10/18/12 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						375.00
Bill Pmt -Check	11/06/2012	16451	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	10/27/2012	10/27/2012	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 10/14/12-10/27/12	2000 · Accounts Payable	6,786.00
TOTAL						6,786.00
Bill Pmt -Check	11/06/2012	16452	PURCHASE POWER	8000909000168851	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2012	8000909000168851		FedEx documents to auditors	6062 · Audit Services	50.79
TOTAL						50.79
Bill Pmt -Check	11/06/2012	16453	R&D PEST SERVICES	0160551	1012 · Bank of America Gen'l Ckg	
Bill	11/01/2012	0160551		Continuing building treatment	6024 · Building Repair & Maintenance	85.00
TOTAL						85.00
Bill Pmt -Check	11/06/2012	16454	RAUCH COMMUNICATION CONSULTANTS, LLC	Oct-1208	1012 · Bank of America Gen'l Ckg	
Bill	10/01/2012	Oct-1208		Progress billing - Annual report	6061.3 · Rauch	495.00
TOTAL						495.00
Bill Pmt -Check	11/06/2012	16455	ROGERS, PETER		1012 · Bank of America Gen'l Ckg	

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<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
Bill	10/18/2012	10/18 Advisory Comm		10/18/12 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	10/25/2012	10/25 Board Mtg		10/25/12 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	11/06/2012	16456	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
Bill	10/21/2012	1VC070000019190		Week Ending 10/21/12	6017 · Temporary Services	768.00
TOTAL						768.00
Bill Pmt -Check	11/06/2012	16457	VANDEN HEUVEL, GEOFFREY	6311	1012 · Bank of America Gen'l Ckg	
Bill	10/12/2012	10/12 Basin Tour		10/12/12 Basin Tour	6311 · Board Member Compensation	125.00
Bill	10/25/2012	10/25 Board Mtg		10/25/12 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	11/06/2012	16458	VERIZON		1012 · Bank of America Gen'l Ckg	
Bill	10/31/2012	012561121521714508		012561121521714508	7405 · PE4-Other Expense	177.46
Bill	10/31/2012	012519116950792103		021519116950792103	6022 · Telephone	562.85
TOTAL						740.31
P12						
Bill Pmt -Check	11/06/2012	16459	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	10/21/2012	001017890001		Vision insurance premium - November 2012	60182.2 · Dental & Vision Ins	44.15
TOTAL						44.15
Bill Pmt -Check	11/08/2012	16460	CHEF DAVE'S CAFE & CATERING	3085	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2012	3085		Lunch for 10/25 Board Meeting	6312 · Meeting Expenses	412.13
TOTAL						412.13
Bill Pmt -Check	11/08/2012	16461	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	10/31/2012	L0102770		L0102770	7103.5 · Grdwtr Qual-Lab Svcs	1,952.00
Bill	10/31/2012	L0102772		L0102770	7103.5 · Grdwtr Qual-Lab Svcs	1,952.00
Bill	10/31/2012	L0102774		L0102774	7103.5 · Grdwtr Qual-Lab Svcs	2,074.00
TOTAL						5,978.00
Bill Pmt -Check	11/08/2012	16462	GREAT AMERICA LEASING CORP.	12922178	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2012	12922178		Invoice	6043.1 · Ricoh Lease Fee	2,788.53
				Usage for Black Copies	6043.2 · Ricoh Usage & Maintenance Fee	188.26
				Usage for Color Copies	6043.2 · Ricoh Usage & Maintenance Fee	702.33
TOTAL						3,679.12
Bill Pmt -Check	11/08/2012	16463	GUARANTEED JANITORIAL SERVICE, INC.	6-29379	1012 · Bank of America Gen'l Ckg	
Bill	11/06/2012	6-29379		November 2012	6024 · Building Repair & Maintenance	865.00

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	<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
TOTAL							865.00
	Bill Pmt -Check	11/08/2012	16464	HSBC BUSINESS SOLUTIONS	7003-7309-1000-2744	1012 - Bank of America Gen'l Ckg	
	Bill	10/31/2012	7003730910002744		Miscellaneous mtg. and office supplies	6031.7 - Other Office Supplies	694.75
TOTAL							694.75
	Bill Pmt -Check	11/08/2012	16465	PAYCHEX	2012110100	1012 - Bank of America Gen'l Ckg	
	Bill	10/31/2012	2012110100		Payroll services - October 2012	6012 - Payroll Services	342.68
TOTAL							342.68
	Bill Pmt -Check	11/08/2012	16466	STATE COMPENSATION INSURANCE FUND	1970970-12	1012 - Bank of America Gen'l Ckg	
	Bill	10/31/2012	1970970-12		W/C deposit premium	60183 - Worker's Comp Insurance	890.76
TOTAL							890.76
	Bill Pmt -Check	11/08/2012	16467	THE LAWTON GROUP	6017	1012 - Bank of America Gen'l Ckg	
	Bill	10/31/2012	19220		Week Ending 10/28/12	6017 - Temporary Services	768.00
TOTAL							768.00
P13	Bill Pmt -Check	11/08/2012	16468	UNION 76	300-732-989	1012 - Bank of America Gen'l Ckg	
	Bill	10/31/2012	300732989		Fuel - October 2012	6175 - Vehicle Fuel	225.96
TOTAL							225.96
	Bill Pmt -Check	11/08/2012	16469	YUKON DISPOSAL SERVICE	08-K2 213849	1012 - Bank of America Gen'l Ckg	
	Bill	11/06/2012	08-k2 213849		Service for November 2012	6024 - Building Repair & Maintenance	106.53
TOTAL							106.53
	General Journal	11/10/2012	11/10/2012	Payroll and Taxes for 10/28/12-11/10/12	Payroll and Taxes for 10/28/12-11/10/12	1012 - Bank of America Gen'l Ckg	
					Direct Deposits for 10/28/12-11/10/12	1012 - Bank of America Gen'l Ckg	24,843.95
					Payroll Taxes for 10/28/12-11/10/12	1014 - Bank of America P/R Ckg	8,613.96
TOTAL							33,457.90
	Check	11/15/2012	11/15/2012	Service Charge	Service Charge	1012 - Bank of America Gen'l Ckg	
					Service Charge	6039.1 - Banking Service Charges	236.26
TOTAL							236.26
	General Journal	11/24/2012	11/24/2012	Payroll and Taxes for 11/11/12-11/24/12	Payroll and Taxes for 11/11/12-11/24/12	1012 - Bank of America Gen'l Ckg	
					Direct Deposits for 11/11/12-11/24/12	1012 - Bank of America Gen'l Ckg	24,728.46
					Payroll Taxes for 11/11/12-11/24/12	1014 - Bank of America P/R Ckg	8,043.95
TOTAL							32,772.40

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Bill Pmt -Check	11/26/2012	16470	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2012	XXXX-XXXX-XXXX-9341		WM 101 lunch, PK mtgs w/Board & Pool mbrs	6141.3 · Admin Meetings	142.40
				Visual Basic manuals for IT office	6192 · Training & Seminars	129.38
				Purchase office Holiday cards, picture matts	6031.7 · Other Office Supplies	291.01
				Lunch for RMPU debriefing meeting	7204 · Comp Recharge-Supplies	63.25
				Subscription to Economist magazine	6112 · Subscriptions/Publications	314.77
TOTAL						940.81
Bill Pmt -Check	11/26/2012	16471	COMPUTER NETWORK	85811	1012 · Bank of America Gen'l Ckg	
Bill	11/14/2012	85811		GM's laptop case, mouse	6055 · Computer Hardware	107.75
TOTAL						107.75
Bill Pmt -Check	11/26/2012	16472	CORELOGIC INFORMATION SOLUTIONS	80646022	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2012	80646022		80646022	7103.7 · Grdwtr Qual-Computer Svc	62.50
				80646022	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	11/26/2012	16473	CUCAMONGA VALLEY WATER DISTRICT	Lease due December 1, 2012	1012 · Bank of America Gen'l Ckg	
Bill	11/15/2012			Lease due December 1, 2012	1422 · Prepaid Rent	6,098.00
TOTAL						6,098.00
Bill Pmt -Check	11/26/2012	16474	DC LAW	21634	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2012	21634		Ag Pool Legal Services - September 2012	8467 · Ag Legal & Technical Services	162.50
TOTAL						162.50
Bill Pmt -Check	11/26/2012	16475	EGOSCUE LAW GROUP		1012 · Bank of America Gen'l Ckg	
Bill	10/31/2012	10170		Ag Pool Legal Services - October 2012	8467 · Ag Legal & Technical Services	5,931.92
Bill	10/31/2012	10161		Ag Pool Legal Services - September 2012	8467 · Ag Legal & Technical Services	7,837.50
TOTAL						13,769.42
Bill Pmt -Check	11/26/2012	16476	GOLDEN METERS SERVICE	324	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2012	324		324	7102.8 · In-line Meter-Calib & Test	3,875.00
TOTAL						3,875.00
Bill Pmt -Check	11/26/2012	16477	GROOMAN'S PUMP & WELL DRILLING, INC.	13171	1012 · Bank of America Gen'l Ckg	
Bill	11/05/2012	13171		Artesia Sawdust	8471 · Ag Pool Expense	259.50
TOTAL						259.50
Bill Pmt -Check	11/26/2012	16478	MCCALL'S METER SALES & SERVICE		1012 · Bank of America Gen'l Ckg	
Bill	10/31/2012	23165		23165	7102.7 · In-line Meter-Labor	577.54

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Bill	10/31/2012	23150		23150	7102.8 · In-line Meter-Calib & Test	225.00
TOTAL						<u>802.54</u>
Bill Pmt -Check	11/26/2012	16479	STAULA, MARY L	Retiree Medical - CalPERS	1012 · Bank of America Gen'l Ckg	
Bill	11/30/2012				60182.4 · Retiree Medical	136.61
TOTAL						<u>136.61</u>
Bill Pmt -Check	11/26/2012	16480	VERIZON BUSINESS	74508949	1012 · Bank of America Gen'l Ckg	
Bill	11/15/2012	74508949		74508949	6053 · Internet Expense	1,558.87
TOTAL						<u>1,558.87</u>
Bill Pmt -Check	11/26/2012	16481	WESTERN DENTAL SERVICES, INC.		1012 · Bank of America Gen'l Ckg	
Bill	11/15/2012			Dental insurance premium - November 2012	60182.2 · Dental & Vision Ins	28.88
TOTAL						<u>28.88</u>
Bill Pmt -Check	11/26/2012	16482	IAAP	93902097	1012 · Bank of America Gen'l Ckg	
Bill	11/15/2012	93902097		Dues for J. Wilson - IAAP membership	6111 · Membership Dues	133.00
TOTAL						<u>133.00</u>
P15						
Bill Pmt -Check	11/26/2012	16483	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	11/19/2012	1394905143		Medical insurance premium - December 2012	60182.1 · Medical Insurance	4,710.03
TOTAL						<u>4,710.03</u>
Bill Pmt -Check	11/26/2012	16484	CALPERS 457 PLAN	Payroll and Taxes for 10/28/12-11/10/12	1012 · Bank of America Gen'l Ckg	
General Journal	11/10/2012	11/10/2012	CALPERS 457 PLAN	457 Employee Deductions for 10/28/12-11/10/12	2000 · Accounts Payable	2,764.86
TOTAL						<u>2,764.86</u>
Bill Pmt -Check	11/26/2012	16485	DGO AUTO DETAILING		1012 · Bank of America Gen'l Ckg	
Bill	11/19/2012			Wash 4 trucks on 10/31/12 and 11/15/12	6177 · Vehicle Repairs & Maintenance	200.00
TOTAL						<u>200.00</u>
Bill Pmt -Check	11/26/2012	16486	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	10/31/2012	L0101048		L0101048	7108.4 · Hydraulic Control-Lab Svcs	2,065.00
Bill	10/31/2012	L0101049		L0101049	7108.4 · Hydraulic Control-Lab Svcs	615.00
Bill	10/31/2012	L0101051		L0101051	7108.4 · Hydraulic Control-Lab Svcs	2,065.00
Bill	10/31/2012	L0102720		L0102720	7108.4 · Hydraulic Control-Lab Svcs	2,065.00
Bill	10/31/2012	L0102721		L0102721	7108.4 · Hydraulic Control-Lab Svcs	2,065.00
Bill	10/31/2012	L0102722		L0102722	7108.4 · Hydraulic Control-Lab Svcs	615.00
Bill	10/31/2012	L0102728		L0102728	7108.4 · Hydraulic Control-Lab Svcs	1,592.00
Bill	10/31/2012	L0102731		L0102731	7108.4 · Hydraulic Control-Lab Svcs	615.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	10/31/2012	L0103036		L0103036	7108.4 · Hydraulic Control-Lab Svcs	2,065.00
Bill	10/31/2012	L0103037		L0103037	7108.4 · Hydraulic Control-Lab Svcs	1,475.00
Bill	10/31/2012	L0104376		L0104376	7108.4 · Hydraulic Control-Lab Svcs	615.00
Bill	10/31/2012	L0104377		L0104377	7108.4 · Hydraulic Control-Lab Svcs	2,065.00
Bill	10/31/2012	L0104378		L0104378	7108.4 · Hydraulic Control-Lab Svcs	2,065.00
Bill	10/31/2012	L0101251		L0101251	7108.4 · Hydraulic Control-Lab Svcs	4,515.00
Bill	10/31/2012	L0101250		L0101250	7108.4 · Hydraulic Control-Lab Svcs	1,456.00
Bill	10/31/2012	L0101047		L0101047	7108.4 · Hydraulic Control-Lab Svcs	4,390.00
Bill	10/31/2012	L0102771		L0102771	7108.4 · Hydraulic Control-Lab Svcs	3,310.00
Bill	10/31/2012	L0102719		L0102719	7108.4 · Hydraulic Control-Lab Svcs	<u>2,692.00</u>
TOTAL						36,345.00
Bill Pmt -Check	11/26/2012	16487	GEOSCIENCE SUPPORT SERVICES, INC.	4555-11-06	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2012	4555-11-06		September - October 2012	7107.61 · Grd Level-Chino Hills ASR	2,595.00
TOTAL						<u>2,595.00</u>
Bill Pmt -Check	11/26/2012	16488	KAVOUNAS, PETER	Travel Expense Reimbursement	1012 · Bank of America Gen'l Ckg	
Bill	11/21/2012			Travel expense reimbursement	6171.1 · GM - Reimbursement	27.03
TOTAL						<u>27.03</u>
Bill Pmt -Check	11/26/2012	16489	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
Bill	11/19/2012	0111802		Employee Deductions - November 2012	60194 · Other Employee Insurance	77.70
TOTAL						<u>77.70</u>
Bill Pmt -Check	11/26/2012	16490	PREMIERE GLOBAL SERVICES	12487595	1012 · Bank of America Gen'l Ckg	
Bill	10/31/2012	12487595		Service fee	6022 · Telephone	14.95
				Service fee	6022 · Telephone	5.48
				Call for Appropriative Pool Agenda 10/02	8312 · Meeting Expenses	31.19
				Call for Ag Pool Agenda 10/02	8412 · Meeting Expenses	31.19
				Call for Non-Ag Pool Agenda 10/02	8512 · Meeting Expense	31.19
				10/11 Non-Ag Pool Mtg Call	8512 · Meeting Expense	79.61
				RMPU Update call on 10/18	7207 · Comp Recharge-Other	<u>65.61</u>
TOTAL						259.22
Bill Pmt -Check	11/26/2012	16491	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	11/10/2012	11/10/2012	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 10/28/12-11/10/12	2000 · Accounts Payable	10,399.09
TOTAL						<u>10,399.09</u>
Bill Pmt -Check	11/26/2012	16492	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	11/19/2012	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	<u>421.25</u>

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Type	Date	Num	Name	Memo	Account	Paid Amount	
TOTAL						421.25	
Bill Pmt -Check	11/26/2012	16493	STATE COMPENSATION INSURANCE FUND		1012 · Bank of America Gen'l Ckg		
Bill	11/15/2012	1970970-12		W/C premiums for 5 months @ \$899.25	60183 · Worker's Comp Insurance	4,496.25	
Bill	12/01/2012	1970970-12		W/C premium for 11/26/12-12/26/12	60183 · Worker's Comp Insurance	899.25	
TOTAL						5,395.50	
Bill Pmt -Check	11/26/2012	16494	STATE WATER RESOURCES CONTROL BOARD DIV		1012 · Bank of America Gen'l Ckg		
Bill	11/15/2012			Water Rights Fee A031369	7205 · Comp Recharge-Other Expense	3,574.50	
Bill	11/19/2012	A028473		Water Rights Fee A028473	7205 · Comp Recharge-Other Expense	899.50	
Bill	11/19/2012	A028996		Water Rights Fee A028996	7205 · Comp Recharge-Other Expense	1,499.50	
TOTAL						5,973.50	
Bill Pmt -Check	11/26/2012	16495	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg		
Bill	11/04/2012	19249		Week Ending 11/04/12	6017 · Temporary Services	768.00	
Bill	11/19/2012	19278		Week Ending 11/11/12	6017 · Temporary Services	768.00	
TOTAL						1,536.00	
P17	Bill Pmt -Check	11/26/2012	16496	UNITED HEALTHCARE	0029537869	1012 · Bank of America Gen'l Ckg	
	Bill	11/19/2012	0029537869		Dental insurance premium - December 2012	60182.2 · Dental & Vision Ins	499.33
TOTAL						499.33	
Bill Pmt -Check	11/26/2012	16497	VERIZON WIRELESS	113493284	1012 · Bank of America Gen'l Ckg		
Bill	11/19/2012	113493284		Monthly service	6022 · Telephone	361.44	
TOTAL						361.44	
Bill Pmt -Check	11/26/2012	16498	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg		
Bill	10/31/2012	2012261		2012261	6906 · OBMP Engineering Services	4,125.00	
Bill	10/31/2012	2012262		2012262	6906 · OBMP Engineering Services	1,136.34	
Bill	10/31/2012	2012263		2012263	6906 · OBMP Engineering Services	21,991.25	
Bill	10/31/2012	2012264		2012264	6906 · OBMP Engineering Services	360.00	
Bill	10/31/2012	2012265		2012265	6906 · OBMP Engineering Services	1,528.75	
Bill	10/31/2012	2012266		2012266	6906 · OBMP Engineering Services	21,571.25	
Bill	10/31/2012	2012267		2012267	7103.3 · Grdwtr Qual-Engineering	4,346.25	
Bill	10/31/2012	2012268		2012268	7104.3 · Grdwtr Level-Engineering	10,034.09	
Bill	10/31/2012	2012269		2012269	7107.61 · Grd Level-Chino Hills ASR	1,361.25	
Bill	10/31/2012	2012270		2012270	7107.2 · Grd Level-Engineering	14,225.05	
Bill	10/31/2012	2012271		2012271	7108.3 · Hydraulic Control-Engineering	8,864.09	
Bill	10/31/2012	2012272		2012272	7108.3 · Hydraulic Control-Engineering	2,680.14	
Bill	10/31/2012	2012273		2012273	7108.3 · Hydraulic Control-Engineering	2,562.48	

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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	10/31/2012	2012274		2012274	7108.7 · Hydraulic Control - Prado Basin	8,667.13
Bill	10/31/2012	2012275		2012275	7202.3 · Comp Recharge-Implementation	10,800.00
Bill	10/31/2012	2012276		2012276	7303 · PE3&5-Engineering	977.50
Bill	10/31/2012	2012277		2012277	7402 · PE4-Engineering	4,377.50
Bill	10/31/2012	2012278		2012278	7101.31 · Prod Monitor-Engineering-Sub	1,222.14
Bill	10/31/2012	2012279		2012279	7103.31 · Grdwtr Qual-Engineering SubCont	1,322.31
Bill	10/31/2012	2012280		2012280	6902.31 · OBMP - Wildermuth Staff	1,903.33
TOTAL						<u>124,055.85</u>
Bill Pmt -Check	11/28/2012	16499	ACWA	643	1012 · Bank of America Gen'l Ckg	
Bill	11/19/2012	643		2013 Agency Dues	1433 · Prepaid Membership Dues	14,370.00
TOTAL						<u>14,370.00</u>
General Journal	11/30/2012	11/30/2012	Wage Works Direct Debits - November 2012	Wage Works Direct Debits - November 2012	1012 · Bank of America Gen'l Ckg	
				Wage Works Direct Debits - November 2012	1012 · Bank of America Gen'l Ckg	685.78
				Wage Works Direct Debits - November 2012	1012 · Bank of America Gen'l Ckg	685.78
				Wage Works Direct Debits - November 2012	1012 · Bank of America Gen'l Ckg	76.25
						<u>1,447.81</u>
					Total Disbursements:	<u><u>346,584.13</u></u>

TOTAL
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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: January 17, 2013
TO: Committee Members
SUBJECT: VISA Check Detail Report – Financial Report B2 (November 30, 2012)

SUMMARY

Issue – Record of VISA credit card payment disbursed for the month of November 2012.

Recommendation – Staff recommends the VISA Check Detail Report for November 2012 be received and filed as presented.

Fiscal Impact – Funds disbursed were included in the FY 2012-2013 Watermaster Budget.

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 November 2012 was \$940.81. This payment was processed by check number 16470 dated November 26, 2012. The monthly charges for November 2012 were for routine and customary expenditures and properly documented with receipts.

Actions:

January 10, 2013 Appropriative Pool – Approved unanimously
January 10, 2013 Non-Agricultural Pool – Moved unanimously to receive and file
January 10, 2013 Agricultural Pool – Approved unanimously
January 17, 2013 Advisory Committee –
January 24, 2013 Watermaster Board –

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CHINO BASIN WATERMASTER
 VISA Check Detail Report
 November 2012

<u>Type</u>	<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
Bill Pmt -Check	11/26/2012	16470	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 - Bank of America Gen'l Ckg	
Bill	10/31/2012	XXXX-XXXX-XXXX-9341		WM 101 lunch, PK mtgs w/Board & Pool mbrs	6141.3 - Admin Meetings	142.40
				Visual Basic manuals for IT office	6192 - Training & Seminars	129.38
				Purchase office Holiday cards, picture matts	6031.7 - Other Office Supplies	291.01
				Lunch for RMPU debriefing meeting	7204 - Comp Recharge-Supplies	63.25
				Subscription to Economist magazine	6112 - Subscriptions/Publications	314.77
					Total Disbursements:	<u>940.81</u>

TOTAL

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 17, 2013
TO: Committee Members
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2012 through November 30, 2012 - Financial Report B3 (November 30, 2012)

SUMMARY

Issue – Record of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2012 through November 30, 2012.

Recommendation – Staff recommends the Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2012 through November 30, 2012 be received and filed as presented.

Fiscal Impact – Funds disbursed were included in the FY 2012-2013 Watermaster Budget.

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Working Capital for the period July 1, 2012 through November 30, 2012 is provided to keep all members apprised of the FY 2012/2013 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 have been created from various financial reports and statements created from QuickBooks Enterprise Solutions 9.0, the Watermaster accounting system. The Combining Schedule provided balances to the supporting documentation in the Watermaster accounting system as presented.

Actions:

January 10, 2013 Appropriative Pool – Approved unanimously
January 10, 2013 Non-Agricultural Pool – Moved unanimously to receive and file
January 10, 2013 Agricultural Pool – Approved unanimously
January 17, 2013 Advisory Committee –
January 24, 2013 Watermaster Board –

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CHINO BASIN WATERMASTER
 COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL
 FOR THE PERIOD JULY 1, 2012 THROUGH NOVEMBER 30, 2012

Financial Report - B3

WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER OPERATIONS		EDUCATION FUNDS	GRAND TOTALS	BUDGET 2012-2013
		APPROPRIATIVE POOL	AG POOL	NON-AG POOL	GROUNDWATER REPLENISHMENT	SB222 FUNDS			
Administrative Revenues:									
Administrative Assessments		6,329,126		283,393				6,612,519	\$6,612,663
Interest Revenue		3,726	421	113			0	4,260	39,600
Mutual Agency Project Revenue	151,550							151,550	152,938
Grant Income								-	0
Miscellaneous Income	21,710							21,710	0
Total Revenues	173,260	6,332,852	421	283,507	-	-	0	6,790,040	6,805,201
Administrative & Project Expenditures:									
Watermaster Administration	396,094							396,094	428,643
Watermaster Board-Advisory Committee	59,699							59,699	197,279
Ag Pool Misc. Expense - Ag Fund			-					-	400
Pool Administration		27,294	51,717	36,725				115,736	597,959
Optimum Basin Mgmt Administration	480,161							480,161	1,209,186
OBMP Project Costs	1,189,800							1,189,800	4,020,806
Debt Service	504,688							504,688	501,055
Basin Recharge Improvements	17,000							17,000	272,829
Education Funds Use							-	-	257
Mutual Agency Project Costs								-	10,000
Total Administrative/OBMP Expenses	455,793	2,191,649	27,294	51,717	36,725	-	-	2,763,178	7,238,413
Net Administrative/OBMP Expenses	(282,532)	(2,191,649)							
Allocate Net Admin Expenses To Pools	282,532		189,795	82,176	10,561				
Allocate Net OBMP Expenses To Pools		1,686,961	1,133,240	490,664	63,057				
Allocate Debt Service to App Pool		504,688	504,688						
Agricultural Expense Transfer*			624,558	(624,558)					
Total Expenses	2,479,574	-	-	110,343	-	-	-	2,763,178	7,238,413
Net Administrative Income	3,853,278	421	173,163	-	-	0	4,026,863	(433,212)	
Other Income/(Expense)									
Replenishment Water Assessments		625,202		22,789				647,991	0
Non-Ag Stored Water Purchases		1,786,217						1,786,217	0
Interest Revenue					15			15	0
MWD Water Purchases								-	0
Non-Ag Stored Water Purchases								-	0
MWD Water Purchases								-	0
Groundwater Replenishment								-	0
Refund-Excess Reserves		(764,137)		(24,510)				(788,647)	0
Refund-Recharge Debt								-	0
Net Other Income/(Expense)	1,647,282	-	(1,721)	15	-	-	1,645,576	0	
Net Transfers To/(From) Reserves	5,672,439	5,500,560	421	171,442	15	-	0	5,672,439	(433,212)
Working Capital, July 1, 2012		4,984,619	477,493	133,837	24,627	158,251	256	5,779,084	
Working Capital, End Of Period		10,485,178	477,915	305,280	24,643	158,251	256	11,451,523	11,451,523
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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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 17, 2013
TO: Committee Members
SUBJECT: Treasurer's Report of Financial Affairs for the Period November 1, 2012 through November 30, 2012 - Financial Report B4 (November 30, 2012)

SUMMARY

Issue – Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of November 1, 2012 through November 30, 2012.

Recommendation – Staff recommends the Treasurer's Report of Financial Affairs for the Period November 1, 2012 through November 30, 2012 be received and filed as presented.

Fiscal Impact – Funds disbursed were included in the FY 2012-2013 Watermaster Budget.

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period November 1, 2012 through November 30, 2012 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 9.0, 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.

Actions:

January 10, 2013 Appropriative Pool – Approved unanimously
January 10, 2013 Non-Agricultural Pool – Moved unanimously to receive and file
January 10, 2013 Agricultural Pool – Approved unanimously
January 17, 2013 Advisory Committee –
January 24, 2013 Watermaster Board –

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**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
NOVEMBER 1 THROUGH NOVEMBER 30, 2012**

Financial Report - B4

DEPOSITORIES:

Cash on Hand - Petty Cash			\$	500
Bank of America				
Governmental Checking-Demand Deposits	\$	437,660		
Zero Balance Account - Payroll	\$	-		437,660
Local Agency Investment Fund - Sacramento				3,126,778
TOTAL CASH IN BANKS AND ON HAND			\$	3,564,937
TOTAL CASH IN BANKS AND ON HAND	11/30/2012			3,911,254
	10/31/2012			3,911,254
PERIOD INCREASE (DECREASE)			\$	(346,317)

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets: Accounts Receivable			\$	(151,550)
Assessments Receivable				(6,874,550)
Prepaid Expenses, Deposits & Other Current Assets				(1,337,658)
(Decrease)/Increase in Liabilities: Accounts Payable				(38,958)
Accrued Payroll, Payroll Taxes & Other Current Liabilities				4,002
Transfer to/(from) Reserves				8,052,399
PERIOD INCREASE (DECREASE)			\$	(346,317)

SUMMARY OF FINANCIAL TRANSACTIONS:

	Petty Cash	Govt'l Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
Balances as of 10/31/2012	\$ 500	\$ 183,976	\$ -	\$ 3,726,778	\$ 3,911,254
Deposits	-	600,308	-	-	600,308
Transfers	-	(91,688)	91,688	(600,000)	(600,000)
Withdrawals/Checks	-	(254,936)	(91,688)	-	(346,624)
Balances as of 11/30/2012	\$ 500	\$ 437,660	\$ -	\$ 3,126,778	\$ 3,564,937
PERIOD INCREASE OR (DECREASE)	\$ -	\$ 253,683	\$ -	\$ (600,000)	\$ (346,317)

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**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
NOVEMBER 1 THROUGH NOVEMBER 30, 2012**

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
11/28/2012	Withdrawal	L.A.I.F	\$ (600,000)				

TOTAL INVESTMENT TRANSACTIONS	\$ (600,000)	-
--------------------------------------	---------------------	----------

* The earnings rate for L.A.I.F. is a daily variable rate; 0.35% was the effective yield rate at the Quarter ended September 30, 2012.

**INVESTMENT STATUS
November 30, 2012**

<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	\$ 3,126,778			
TOTAL INVESTMENTS	\$ 3,126,778			

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

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

Respectfully submitted,

Joseph S. Joswiak
Chief Financial Officer
Chino Basin Watermaster



CHINO BASIN WATERMASTER

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: January 17, 2013
TO: Committee Members
SUBJECT: Budget vs. Actual Report for the Period July 1, 2012 through November 30, 2012 - Financial Report - B5 (November 30, 2012)

SUMMARY

Issue – Record of revenues and expenses of Watermaster for the Period of July 1, 2012 through November 30, 2012.

Recommendation – Staff recommends the Budget vs. Actual Report for the Period July 1, 2012 through November 30, 2012 be received and filed as presented.

Fiscal Impact – Funds disbursed were included in the FY 2012-2013 Watermaster Budget.

BACKGROUND:

A Budget vs. Actual Report for the period July 1, 2012 through November 30, 2012 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 9.0, 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 November 2012 or during last month's Pool, Advisory and Board meetings. When the Mid-Year review is presented during the February 2013 meetings, any Budget Transfers or Budget Amendments will be presented at that time for discussion and approval.

Year-To-Date (YTD) for the five months ending November 30, 2012, all but three categories were at or below the projected budget. Overall, the (YTD) Actual Expenses were \$994,958 or 26.5% below the (YTD) Budgeted Expenses of \$3,758,136. The three categories above budget were the Watermaster

Legal Services (6070's) over budget by the amount of \$10,096; Groundwater Quality Monitoring Expenses (7103's) over budget by the amount of \$9,182; and Hydraulic Control Monitoring Expenses (7108's) over budget by the amount of \$15,325. All three expense categories which were over budget were the direct result of increased activities and allocating the budget in equal 1/12 portions throughout the fiscal year. The Year-To-Date expenses in these categories are running ahead of budget and should level off as the fiscal year progresses. At the current time, a Budget Transfer request is not scheduled for this month, but might be part of any proposed Mid-Year Review adjustments in the upcoming months.

The chart listed below summarized 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. As of November 30, 2012, the total (YTD) Watermaster salary expenses are \$110,694 or 17.8% below the (YTD) budgeted amount of \$624,191. The following details are provided:

	<u>Jul '12 - Nov '12</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	<u>Annual Budget</u>
WM Salary Expense					
6011 - WM Staff Salaries	212,970.28	195,898.45	17,271.83	108.83%	462,560.00
6011.2 - WM Staff - Admin. Paid Leave	2,380.75	0.00	2,380.75	100.0%	0.00
6201 - Advisory Committee - WM Staff Salaries	5,026.01	9,211.00	-4,184.99	54.57%	22,105.00
6301 - Watermaster Board - WM Staff Salaries	7,976.26	12,960.00	-4,983.74	61.55%	31,104.00
8301 - Appropriative Pool - WM Staff Salaries	7,940.78	12,293.75	-4,352.97	64.59%	29,505.00
8401 - Agricultural Pool - WM Staff Salaries	8,252.60	10,804.19	-2,551.59	76.38%	25,930.00
8501 - Non-Agricultural Pool - WM Staff Salaries	5,301.77	6,131.25	-829.48	86.47%	14,715.00
6901 - OBMP - WM Staff Salaries	93,201.13	93,564.19	-363.06	99.61%	224,554.00
7101.1 - Production Monitor - WM Staff Salaries	22,994.19	44,998.31	-22,004.12	51.1%	107,996.00
7102.1 - In-line Meter - WM Staff Salaries	1,445.02	4,390.44	-2,945.42	32.91%	10,537.00
7103.1 - Grdwater Quality - WM Staff Salaries	18,692.75	25,026.69	-6,333.94	74.69%	60,064.00
7104.1 - Grdwater Level - WM Staff Salaries	20,965.46	37,740.44	-16,774.98	55.55%	90,577.00
7105.1 - Sur Wtr Qual - WM Staff Salaries	0.00	1,299.19	-1,299.19	0.0%	3,118.00
7107.1 - Grd Level Monitoring - WM Staff Salaries	0.00	700.00	-700.00	0.0%	1,660.00
7108.1 - Hydraulic Control - WM Staff Salaries	4,626.25	3,117.94	1,508.31	148.38%	7,483.00
7201 - Comp Recharge - WM Staff Salaries	21,448.48	54,687.50	-33,239.02	39.22%	131,250.00
7301 - PE3&5 - WM Staff Salaries	1,523.79	16,104.56	-14,580.77	9.46%	38,651.00
7401 - PE4 - WM Staff Salaries	214.73	5,286.69	-5,071.96	4.06%	12,688.00
7501.1 - PE 6&7 - WM Staff Salaries (Plume)	2,257.72	10,000.00	-7,742.28	22.58%	24,000.00
7501 - PE6&7 - WM Staff Salaries	822.67	3,134.56	-2,311.89	26.25%	7,523.00
7601 - PE8&9 - WM Staff Salaries	2,052.52	19,558.31	-17,505.79	10.49%	46,940.00
7701 - Inactive Well - WM Staff Salaries	0.00	175.00	-175.00	0.0%	420.00
Subtotal WM Staff Costs	440,093.16	566,882.46	-126,789.30	77.63%	1,353,400.00
60185 - Vacation	28,385.74	22,040.81	6,344.93	128.79%	52,898.00
60186 - Sick Leave	24,673.18	17,633.75	7,039.43	139.92%	42,321.00
60187 - Holidays	20,344.33	17,633.75	2,710.58	115.37%	42,321.00
Subtotal WM Paid Leaves	73,403.25	57,308.31	16,094.94	128.99%	137,540.00
Total WM Salary Costs	513,496.41	624,190.77	-110,694.36	82.27%	1,490,940.00

The chart listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of November 30, 2012 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. As of November 30, 2012, the BHFS expenses are \$26,374 or 8.7% below the (YTD) budgeted amount of \$306,063. As approved during the July 2012 meetings, the Pools,

Advisory Committee and the Board meeting for the month of August were not held. As a result, the related meeting expenses from (BHFS) are lower than budgeted. For the month of November, there were some individual line items that were over the budgeted amount, but overall the BHFS expenses were on target with the overall legal budget. The following details are provided:

	<u>Jul '12 - Nov '12</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	18,718.08	14,979.19	3,738.87	124.96%	35,950.00
6072 - BHFS Legal - Annotated Judgment	15,849.00	31,666.68	-15,817.68	50.05%	57,000.00
6073 - BHFS Legal - Personnel Matters	10,429.20	7,625.00	2,804.20	136.78%	7,625.00
6074 - BHFS Legal - Interagency Issues	13,262.85	18,300.00	-5,037.15	72.48%	43,920.00
6075 - BHFS Legal - Replenishmnt Water	0.00	0.00	0.00	0.0%	0.00
6076 - BHFS Legal - Storage Issues	6,253.20	0.00	6,253.20	100.0%	0.00
6078 - BHFS Legal - Miscellaneous (Note 1)	31,133.69	12,979.19	18,154.50	239.87%	31,150.00
Total 6070 - Watermaster Legal Services	95,646.00	85,550.06	10,095.94	111.8%	175,645.00
6275 - BHFS Legal - Advisory Committee	9,892.45	12,200.00	-2,307.55	81.09%	29,280.00
6375 - BHFS Legal - Board Meeting	23,380.97	35,100.00	-11,719.03	66.61%	84,240.00
8375 - BHFS Legal - Appropriative Pool	19,182.54	12,200.00	6,982.54	157.23%	29,280.00
8475 - BHFS Legal - Agricultural Pool	8,898.27	12,200.00	-3,301.73	72.94%	29,280.00
8575 - BHFS Legal - Non-Ag Pool	11,565.55	12,200.00	-634.45	94.8%	29,280.00
8575.1 - BHFS Legal - Paragraph 15 CSI/Aqua	10,072.88	0.00	10,072.88	100.0%	0.00
Total BHFS Legal Services	82,992.66	83,900.00	-907.34	98.92%	201,360.00
6907.3 - WM Legal Counsel					
6907.30 - Peace II - CEQA	1,071.00	0.00	1,071.00	100.0%	0.00
6907.31 - South Archibald Plume	0.00	13,250.00	-13,250.00	0.0%	31,800.00
6907.32 - Chino Airport Plume	0.00	13,250.00	-13,250.00	0.0%	31,800.00
6907.33 - Desalter/Hydraulic Control	34,528.89	20,875.00	13,653.89	165.41%	50,100.00
6907.34 - Santa Ana River Water Rights	10,122.30	13,854.19	-3,731.89	73.06%	33,250.00
6907.35 - Paragraph 31 Motion	20,911.72	17,800.00	3,111.72	117.48%	17,800.00
6907.36 - Santa Ana River Habitat	2,477.60	8,812.50	-6,334.90	28.12%	21,150.00
6907.37 - Water Auction	0.00	0.00	0.00	0.0%	0.00
6907.38 - Reg. Water Quality Cntrl Board	0.00	4,979.19	-4,979.19	0.0%	11,950.00
6907.39 - Recharge Master Plan	25,580.90	18,541.69	8,039.21	143.35%	44,500.00
6907.40 - Storage Agreements	5,204.69	7,416.69	-2,212.00	70.18%	17,800.00
6907.41 - Prado Basin Habitat Sustainability	153.00	7,416.69	-7,263.69	2.06%	17,800.00
6907.90 - WM Legal Counsel - Unanticipated	0.00	10,416.69	-10,416.69	0.0%	25,000.00
Total 6907 - WM Legal Counsel	101,050.10	136,612.64	-35,562.54	73.97%	302,950.00
Total Brownstein, Hyatt, Farber, Schreck Costs	279,688.76	306,062.70	-26,373.94	91.38%	679,955.00

Note 1: The types of legal activities that have been charged against the "Miscellaneous" legal category account 6078 are as follows: (1) Discussions with the new General Manager regarding Watermaster issues and topics; (2) Assessment Package Review, Workshops; (3) Research Pool Membership issues; (4) Research Watermaster Peace I and II Obligations and Task Lists; (5) Review OBMP Milestones; (6) Stormwater and New Yield; (7) Annual Financial Audit Response; (8) Review Consulting Agreement(s); (9) Coordination of Ongoing Watermaster Projects; and (10) Review of draft documents.

OBMP Engineering Services and Legal Costs:

For November 30, 2012, the 6900 (Optimum Basin Mgmt Program) section was below the Year-To-Date (YTD) budget by \$59,787 or 12.2%. Within the category 6900 (Optimum Basin Mgmt Program) 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 \$25,876 while some other line item activities were below the budget \$61,439. Above the budget line items were the Peace II CEQA of \$1,071; the Desalter/Hydraulic Control of \$13,654; the Paragraph 31 Motion of \$3,112; and the Recharge Master Plan of \$8,039. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the South Archibald Plume of \$13,250; the Chino Airport Plume of \$13,250; the Santa Ana River Water Rights of \$3,732; the Santa Ana River Habitat of \$6,335; the Regional Water Quality Control Board of \$4,979; Storage Agreements of \$2,212; Prado Basin Habitat Sustainability of \$7,264; and Unanticipated Legal Expenses of \$10,417. For the five months ended November 30, 2012, the overall cumulative (YTD) budget was \$136,613 and the actual (BHFS) legal expenses totaled \$101,050 which resulted in an under budget variance of \$35,563 or 26.1%.

The chart listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of November 30, 2012 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. Overall, the Optimum Basin Management Program (OBMP) category was \$429,932 compared to a (YTD) budget of \$489,719 for an under budget of \$59,787 or 12.2% as of November 30, 2012.

	Jul '12 - Nov '12	Budget	\$ Over Budget	% of Budget	Annual Budget
6900 - Optimum Basin Mgmt Plan					
6901 - WM Staff Salaries	93,201.13	93,564.19	-363.06	99.61%	224,554.00
6902.31 - OBMP - Wildermuth Staff	2,304.03	0.00	2,304.03	100.0%	0.00
6903 - OBMP SAWPA Group	10,593.00	11,000.00	-407.00	96.3%	11,000.00
6906 - OBMP Engineering Services					
6906.1 - OBMP - Watermaster Model Update	73,576.00	99,828.00	-26,252.00	73.7%	99,828.00
6906.8 - OBMP - Reports	140.00	0.00	140.00	100.0%	0.00
6906 - OBMP Engineering Services - Other	148,779.84	143,558.75	5,221.09	103.64%	344,541.00
Total 6906 - OBMP Engineering Services	222,495.84	243,386.75	-20,890.91	91.42%	444,369.00
6907 - OBMP Legal Fees					
6907.3 - WM Legal Counsel					
6907.30 - Peace II - CEQA	1,071.00	0.00	1,071.00	100.0%	0.00
6907.31 - South Archibald Plume	0.00	13,250.00	-13,250.00	0.0%	31,800.00
6907.32 - Chino Airport Plume	0.00	13,250.00	-13,250.00	0.0%	31,800.00
6907.33 - Desalter/Hydraulic Control	34,528.89	20,875.00	13,653.89	165.41%	50,100.00
6907.34 - Santa Ana River Water Rights	10,122.30	13,854.19	-3,731.89	73.06%	33,250.00
6907.35 - Paragraph 31 Motion	20,911.72	17,900.00	3,111.72	117.46%	17,800.00
6907.36 - Santa Ana River Habitat	2,477.60	8,812.50	-6,334.90	28.12%	21,150.00
6907.37 - Water Auction	0.00	0.00	0.00	0.0%	0.00
6907.38 - Reg. Water Quality Cntrl Board	0.00	4,979.19	-4,979.19	0.0%	11,950.00
6907.39 - Recharge Master Plan	26,580.90	18,541.69	8,039.21	143.35%	44,500.00
6907.40 - Storage Agreements	5,204.69	7,416.69	-2,212.00	70.18%	17,800.00
6907.41 - Prado Basin Habitat Sustainability	153.00	7,416.69	-7,263.69	2.06%	17,800.00
6907.90 - WM Legal Counsel - Unanticipated	0.00	10,416.69	-10,416.69	0.0%	25,000.00
Total 6907 - WM Legal Counsel	101,050.10	136,612.64	-35,562.54	73.97%	302,950.00
Total 6907 - OBMP Legal Fees	101,050.10	136,612.64	-35,562.54	73.97%	302,950.00
6909 - OBMP Other Expenses					
6909.1 - OBMP Meetings	287.64	0.00	287.64	100.0%	0.00
6909.3 - Other OBMP Expenses	0.00	988.50	-988.50	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	4,166.69	-4,166.69	0.0%	10,000.00
Total 6909 - OBMP Other Expenses	287.64	5,155.19	-4,867.55	5.59%	11,977.00
Total 6900 - Optimum Basin Mgmt Plan	429,931.74	489,718.77	-59,787.03	87.79%	994,850.00

OBMP Implementation Projects Costs:

The OBMP Implementation Projects (accounts 7100's – 7700's) were (Under) budget as of November 30, 2012 with the exception of the Groundwater Quality Monitoring category (7103's) which was over budget by the amount of \$9,182; and the Hydraulic Control Monitoring category (7108's) which was over budget by the amount of \$15,3253. These over budget categories were a direct result of increased activities and allocating the budget in equal 1/12 portions throughout the fiscal year. The Year-To-Date expenses in these categories were slightly ahead of budget and should level off as the fiscal year progresses. A Budget Transfer request might be part of the Mid-Year Review process for next month.

The chart 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. As of November 30, 2012, the total (YTD) Engineering expenses are \$144,907 or 15.9% below the (YTD) budget amount of \$916,524. The following details are provided:

	<u>Jul '11 - Nov '12</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	<u>Annual Budget</u>
6906 · OBMP Engineering Services - Other	148,779.84	143,558.75	5,221.09	103.64%	344,541.00
6906.1 · OBMP - Watermaster Model Update	73,576.00	99,828.00	-26,252.00	73.7%	99,828.00
6906.8 · OBMP - Reports	140.00	0.00	140.00	100.0%	0.00
7103.3 · Grdwtr Qual-Engineering	34,062.50	27,940.00	6,122.50	121.91%	67,056.00
7103.31 · Grdwtr Qual-Engineering-SubContractor	9,584.52	0.00	9,584.52	100.0%	0.00
7103.5 · Grdwtr Qual-Lab Svcs	14,062.00	16,070.00	-2,008.00	87.51%	38,568.00
7104.3 · Grdwtr Level-Engineering	66,982.71	80,165.00	-13,182.29	83.56%	192,396.00
7104.8 · Grdwtr Level-Contracted Serv	0.00	4,166.69	-4,166.69	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equip	0.00	6,962.50	-6,962.50	0.0%	13,925.00
7107.2 · Grd Level-Engineering	93,761.91	84,195.44	9,566.47	111.36%	167,769.00
7107.3 · Grd Level-SAR Imagery	14,000.00	22,500.00	-8,500.00	62.22%	90,000.00
7107.6 · Grd Level-Contract Svcs	0.00	51,541.69	-51,541.69	0.0%	122,300.00
7107.61 · Grd Level-Chino Hills ASR	15,305.75	62,710.81	-47,405.06	24.41%	150,506.00
7107.8 · Grd Level-Cap Equip Exte	0.00	12,523.00	-12,523.00	0.0%	20,546.00
7108.3 · Hydraulic Control-Engineering	61,728.84	54,799.19	6,929.65	112.65%	131,516.00
7108.4 · Hydraulic Control-Lab Svcs	61,012.00	28,192.06	32,819.94	216.42%	67,561.00
7108.7 · Hydraulic Control-PradoBasin Habitat	68,131.16	92,169.56	-24,038.40	73.9%	208,856.25
7108.9 · Hydraulic Control-Contract Svcs	0.00	1,875.00	-1,875.00	0.0%	4,500.00
7109.3 · Recharge & Well - Engineering	0.00	8,975.00	-8,975.00	0.0%	21,540.00
7202.3 · Comp Recharge-Implementation	76,349.25	41,673.31	34,675.94	183.21%	100,016.00
7303 · PE3&5-Engineering - Other	13,292.00	12,643.31	648.69	105.13%	30,344.00
7402 · PE4-Engineering	12,300.09	21,692.50	-9,392.41	56.7%	52,062.00
7403 · PE4-Contract Svcs	0.00	6,250.00	-6,250.00	0.0%	15,000.00
7502 · PE6&7-Engineering	1,463.89	29,232.61	-27,768.72	5.01%	61,822.30
7502.1 · PE6&7-Engineering Svcs (Plume)	7,070.67	0.00	7,070.67	100.0%	0.00
7504 · PE6&7-Contract Svcs	14.24	2,120.00	-2,105.76	0.67%	5,088.00
7602 · PE8&9-Engineering	0.00	4,720.00	-4,720.00	0.0%	11,328.00
Total Wildermuth Environmental, Inc. Costs	771,617.37	916,524.42	-144,907.05	84.19%	2,027,170.55

* Wildermuth and Subcontractor Engineering Budget of \$1,982,360 plus Carryover Funds from FY 2011/12 of \$44,810.55 = \$2,027,170.55

Carryover Funds FY 2011/12 = \$24,500.00 (7107.2), \$1,000.00 (7107.6), \$4,500.00 (7107.8), \$8,856.25 (7108.7) and \$5,954.30 (7502) = \$44,810.55

As noted above, \$44,810.55 has been "Carried Over" from FY 2011/12 per the Watermaster policy 4.17 which was approved during FY 2011/12. These amounts, along with any other "Carried Over" expenses

were not included in the Assessment process billed and completed in November 2012 because these dollar amounts were previously funded from last year's Assessment process.

Other Income and Expense:

In March 2012, the initial payment of \$295,200 (which included a 10% contingency) was issued to the Chino Basin Desalter Authority for work related to the Chino Creek Well Field extensometer project. In October, Watermaster was notified by the Project Administrator that the extensometer project was completed and a refund in the amount of \$21,710 was due to Watermaster. Watermaster received the funds of \$21,710 on October 23, 2012 and deposited the funds into our Bank of America bank account. The funds were recorded as Miscellaneous Income, category (4900).

There were no other significant items to report within the category of Other Income and Expenses for the month of November 30, 2012.

"Carry Over" Funding:

With the approval of the new "Carry Over" funding policy on March 22, 2012, there were amounts of \$433,212.48 carried over into the current fiscal year budget (FY 2012/13) as follows:

"Carried Over" Expenses At June 30, 2012	
Verizon VoIP Equipment, Installation	\$ 1,500.00
GM Search Expenses - Balance of Contract	\$ 9,000.00
Wildermuth Project Expenses	\$ 44,810.55
Chino Hills ASR Project	\$ 104,977.00
Recharge Improvement Projects	\$ 272,829.00
Appropriative Pool Legal Services Fund Balance	\$ 95.93
Total Balance, June 30, 2012	\$ 433,212.48

"Carried Over" Balance, July 1, 2012	\$ 433,212.48
Less: (Invoices Received To Date FY 2012/13)	
GM Search Expenses - Balance of Contract	\$ (9,000.00)
Wildermuth Project Expenses	\$ (44,810.55)
Recharge Project - Turner Basin Invoice from IEUA	\$ (17,000.00)
Updated Balance as of November 30, 2012	\$ 362,401.93

Watermaster carried over \$272,829 in the Recharge Improvements Project categories. The amount of \$162,236 has been appropriated for use for the upcoming 3-year Turner Basin Improvements (7690.2), estimated in the range of \$270K+. 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).

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, 2013, any remaining balances of the FY 2011/12 expenses (if any), along with any new FY 2012/13 expenses, will then be "Carried Over" into the FY 2013/14 budget. During the audit fieldwork, there were discussions with the

Charles Z. Fedak & Company senior auditor and Watermaster staff regarding the proper accounting treatment of the "Carried Over" funding process. The senior auditor has approved and concurs with the current accounting treatment and process for recording the "Carried Over" funding.

With the exceptions previously noted, there were no other unusual or significant transactions or events which occurred during the month of November 2012.

Audit Field Work:

Auditors from the audit firm of Charles Z. Fedak & Company were previously onsite at the Watermaster offices on July 16th and 17th to conduct scheduled field work for the FY 2011/2012 financial audit. Final field work was completed during the week of October 5th with the Annual Financial and Audit Reports issued on December 20, 2012. The presentation of the "Draft" Annual Financial and Audit Reports to the Board by the Senior Manager of Charles Z. Fedak & Company was completed on December 20, 2012. The "Final" Annual Financial and Audit Reports will be posted to the Watermaster website no later than January 24, 2013.

The final report to Watermaster staff from the Senior Manager revealed no operational or internal control issues or concerns. Watermaster was issued an "Unqualified" or "Clean" audit report. There was an adjusting entry regards to GASB No. 27 which deals with Accounting for Pensions by State and Local Government Employers. As a direct result of the ongoing pension discussions and public scrutiny within California, the auditors have been ensuring that all of their public agency/government clients are following GASB No. 27. According to the Summary of Statement No. 27, "Employers that participate in *cost sharing multiple employer defined pension plans* are required to recognize pension expenditures/expense equal to the employer's contractually required contributions and a liability for unpaid contributions".

Since Watermaster has less than 100 active members/employees, Watermaster is required by CalPERS to participate in a risk pool. Watermaster currently is a member of the "Miscellaneous 2.5% at 55 Risk Pool". There are approximately 163 governmental agencies participating as part of this risk pool. Some of the public agencies who are currently participants of this pool are the Association of California Water Agencies, City of Lake Elsinore, Crestline Village Water District, Lake Arrowhead Community Services District, Monte Vista County Water District, and Rancho Cucamonga Fire Protection District, just to name a few.

According to CalPERS, "At the time of joining a risk pool, a side fund is created to account for the difference between the funded status of the pool and the funded status of your plan". According to recent information from CalPERS, Watermaster's Side Fund is currently \$122,863. CalPERS calculates the interest due and principal reduction each year and reduces the Side Fund balance. Watermaster staff has received a current amortization schedule from CalPERS for the outstanding liability amount to determine if the estimated balance of \$122,863 should be paid off in full to reduce current and future interest expense. The auditors have recommended, and Watermaster staff has complied, to record the outstanding liability of \$122,863 on the Balance Sheet for the CalPERS Side Fund. The previous audit firm of Mayer Hoffman McCann did not request or require Watermaster to book this entry on the Balance Sheet.

As part of the upcoming budget process, Watermaster staff will bring to the Pools, Advisory Committee and Board, a staff recommendation which will include the options available for the CalPERS Side Fund of \$122,863, including one option which would be payoff the current balance in FY 2013/14 or earlier.

UPDATE: Assessment Invoicing:

The Watermaster Board approved the Assessment Package at the November 15, 2012 meeting. Watermaster staff created and emailed the Assessment invoices on Wednesday, November 21, 2012. The Assessment invoices were due 30 days from invoice date, so payment should have been received by

Watermaster on or before December 21, 2012, prior to the Holiday office closure. At the time of this report being issued, ALL payments have been received and posted.

This year's Assessment invoicing included the standard Assessment amounts per the Assessment Package, along with any Special Assessments and the "Excess Cash Reserve" refund credits of \$788,647. The Appropriative Pool had a Special Assessment of \$75,000 as approved during their "Closed Session" on September 13, 2012. The \$75,000 was allocated to the Appropriative Pool members based upon a formula of 50% of the FY 2011/12 "Averaged Production & Exchanges" and 50% of the "Assigned Share of Operating Safe Yield.

On Friday, November 30, 2012, the Watermaster staff created and emailed the Assessment invoicing to the Appropriative Pool members for the Non-Agricultural Pool Stored Water Purchase. The Assessment invoices were due 30 days from invoice date, so payment should have been received by Watermaster on or before December 31, 2012. At the time of this report being issued, ALL payments have been received and posted.

Per the terms of the Settlement Agreement, the 4th of five annual payments to the Non-Agricultural Pool members for the Stored Water Purchase is scheduled for issuance on or before January 15, 2013.

Actions:

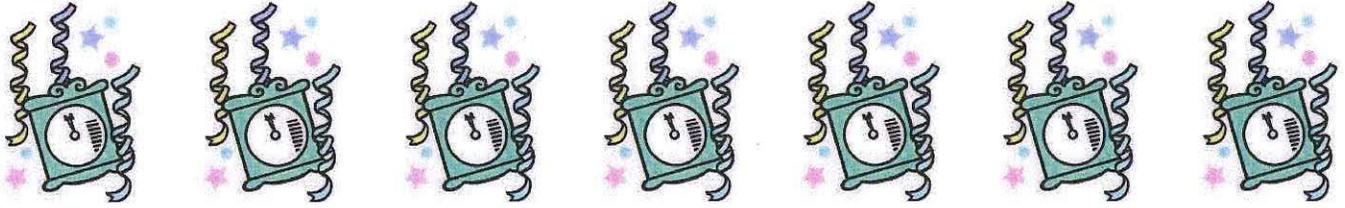
- January 10, 2013 Appropriative Pool – Approved unanimously
- January 10, 2013 Non-Agricultural Pool – Moved unanimously to receive and file
- January 10, 2013 Agricultural Pool – Approved unanimously
- January 17, 2013 Advisory Committee –
- January 24, 2013 Watermaster Board –

	1/12th (8.33%) of the Total Budget				5/12th (42%) of the Total Budget				100% of the Total Budget			
	For The Month of November 2012				Year-To-Date as of November 30, 2012				Fiscal Year End as of June 30, 2013			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
Income												
4010 · Local Agency Subsidies	151,550.48	152,938.00	-1,387.52	99.09%	151,550.48	152,938.00	-1,387.52	99.09%	151,550.48	152,938.00	-1,387.52	99.09%
4110 · Admin Asmnts-Approp Pool	6,329,126.18	6,360,952.00	-31,825.82	99.5%	6,329,126.18	6,360,952.00	-31,825.82	99.5%	6,329,126.18	6,360,952.00	-31,825.82	99.5%
4120 · Admin Asmnts-Non-Agri Pool	223,393.27	191,711.00	31,682.27	116.53%	283,393.27	251,711.00	31,682.27	112.59%	283,393.27	251,711.00	31,682.27	112.59%
4700 · Non Operating Revenues	0.00	0.00	0.00	0.0%	4,260.40	9,900.00	-5,639.60	43.03%	39,600.00	39,600.00	0.00	100.0%
4900 · Miscellaneous Income	0.00	0.00	0.00	0.0%	21,710.00	0.00	21,710.00	100.0%	21,710.00	0.00	21,710.00	100.0%
Total Income	6,704,069.93	6,705,601.00	-1,531.07	99.98%	6,790,040.33	6,775,501.00	14,539.33	100.22%	6,825,379.93	6,805,201.00	20,178.93	100.3%
Gross Profit	6,704,069.93	6,705,601.00	-1,531.07	99.98%	6,790,040.33	6,775,501.00	14,539.33	100.22%	6,825,379.93	6,805,201.00	20,178.93	100.3%
Expense												
6010 · Salary Costs	67,456.94	46,989.69	20,467.25	143.56%	226,993.50	228,073.45	-1,079.95	99.53%	519,684.00	519,684.00	0.00	100.0%
6020 · Office Building Expense	8,054.57	8,453.00	-398.43	95.29%	41,522.93	42,782.00	-1,259.07	97.06%	104,845.00	104,845.00	0.00	100.0%
6030 · Office Supplies & Equip.	1,860.87	1,750.00	110.87	106.34%	9,101.79	9,625.00	-523.21	94.56%	24,500.00	24,500.00	0.00	100.0%
6040 · Postage & Printing Costs	3,278.27	4,297.33	-1,019.06	76.29%	18,333.52	22,786.69	-4,453.17	80.46%	62,368.00	62,368.00	0.00	100.0%
6050 · Information Services	8,168.26	11,691.33	-3,523.07	69.87%	47,490.46	60,790.01	-13,299.55	78.12%	143,796.00	143,796.00	0.00	100.0%
6060 · Contract Services	7,725.00	7,500.00	225.00	103.0%	30,978.79	36,400.00	-5,421.21	85.11%	43,400.00	43,400.00	0.00	100.0%
6070 · Watermaster Legal Services	13,940.55	15,584.99	-1,644.44	89.45%	95,646.00	85,550.06	10,095.94	111.8%	175,645.00	175,645.00	0.00	100.0%
6080 · Insurance	0.00	0.00	0.00	0.0%	17,476.72	19,393.00	-1,916.28	90.12%	19,393.00	19,393.00	0.00	100.0%
6110 · Dues and Subscriptions	133.00	0.00	133.00	100.0%	12,634.77	13,785.00	-1,150.23	91.66%	27,500.00	27,500.00	0.00	100.0%
6140 · WM Admin Expenses	33.36	208.34	-174.98	16.01%	684.95	1,041.62	-356.67	65.76%	2,500.00	2,500.00	0.00	100.0%
6150 · Field Supplies	0.00	100.00	-100.00	0.0%	411.35	700.00	-288.65	58.76%	1,400.00	1,400.00	0.00	100.0%
6170 · Travel & Transportation	1,361.37	1,705.00	-343.63	79.85%	7,518.71	8,960.00	-1,441.29	83.91%	21,170.00	21,170.00	0.00	100.0%
6190 · Conferences & Seminars	0.00	125.00	-125.00	0.0%	594.38	7,375.00	-6,780.62	8.06%	15,000.00	15,000.00	0.00	100.0%
6200 · Advisory Comm - WM Board	4,705.53	4,448.67	256.86	105.77%	14,974.53	22,244.31	-7,269.78	67.32%	53,385.00	53,385.00	0.00	100.0%
6300 · Watermaster Board Expenses	10,243.36	11,966.17	-1,722.81	85.6%	44,724.48	59,980.81	-15,256.33	74.57%	143,894.00	143,894.00	0.00	100.0%
8300 · Appr PI-WM & Pool Admin	7,965.09	11,190.42	-3,225.33	71.18%	27,293.64	56,047.99	-28,754.35	48.7%	134,380.93	134,380.93	0.00	100.0%
8400 · Agri Pool-WM & Pool Admin	4,540.55	5,273.58	-733.03	86.1%	17,807.02	26,367.94	-8,560.92	67.53%	63,283.00	63,283.00	0.00	100.0%
8467 · Ag Legal & Technical Services	3,023.72	17,583.33	-14,559.61	17.2%	24,125.64	87,916.69	-63,791.05	27.44%	211,000.00	211,000.00	0.00	100.0%
8470 · Ag Meeting Attend -Special	2,925.00	1,441.67	1,483.33	202.89%	9,525.00	7,208.31	2,316.69	132.14%	17,300.00	17,300.00	0.00	100.0%
8471 · Ag Pool Expense	259.50	0.00	259.50	100.0%	259.50	32,500.00	-32,240.50	0.8%	65,000.00	65,000.00	0.00	100.0%
8485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	0.00	0.00	0.0%	0.00	200.00	-200.00	0.0%	400.00	400.00	0.00	100.0%
8500 · Non-Ag PI-WM & Pool Admin	3,628.05	8,916.25	-5,088.20	42.93%	36,724.98	44,581.25	-7,856.27	82.38%	106,995.00	106,995.00	0.00	100.0%
6500 · Education Funds Use Expens	0.00	0.00	0.00	0.0%	0.00	257.00	-257.00	0.0%	257.00	257.00	0.00	100.0%
9400 · Depreciation Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9500 · Allocated G&A Expenditures	-20,989.90	-61,046.50	40,056.60	34.38%	-113,294.15	-305,232.50	191,938.35	37.12%	-732,558.00	-732,558.00	0.00	100.0%
6900 · Optimum Basin Mgmt Plan	60,921.31	72,020.39	-11,099.08	84.59%	429,931.74	489,718.77	-59,787.03	87.79%	994,850.00	994,850.00	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	11,127.18	17,861.33	-6,734.15	62.3%	50,229.47	89,306.69	-39,077.22	56.24%	214,336.00	214,336.00	0.00	100.0%
7101 · Production Monitoring	4,202.07	9,062.17	-4,860.10	46.37%	29,099.90	45,310.81	-16,210.91	64.22%	108,746.00	108,746.00	0.00	100.0%
7102 · In-line Meter Installation	118.11	7,180.16	-7,062.05	1.65%	41,136.61	55,900.88	-14,764.27	73.59%	106,162.00	106,162.00	0.00	100.0%
7103 · Grdwtr Quality Monitoring	9,898.35	14,478.16	-4,579.81	68.37%	81,572.40	72,390.88	9,181.52	112.68%	173,738.00	173,738.00	0.00	100.0%

P39

	1/12th (8.33%) of the Total Budget				5/12th (42%) of the Total Budget				100% of the Total Budget			
	For The Month of November 2012				Year-To-Date as of November 30, 2012				Fiscal Year End as of June 30, 2013			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7104 · Gdwtr Level Monitoring	14,566.06	27,081.08	-12,515.02	53.79%	88,180.75	134,867.94	-46,687.19	65.38%	318,898.00	318,898.00	0.00	100.0%
7105 · Sur Wtr Qual Monitoring	0.00	259.83	-259.83	0.0%	0.00	1,299.19	-1,299.19	0.0%	3,118.00	3,118.00	0.00	100.0%
7107 · Ground Level Monitoring	13,568.05	34,729.58	-21,161.53	39.07%	123,067.66	339,147.94	-216,080.28	36.29%	659,428.00	659,428.00	0.00	100.0%
7108 · Hydraulic Control Monitoring	17,035.37	34,263.50	-17,228.13	49.72%	195,498.25	180,173.75	15,324.50	108.51%	420,018.25	420,018.25	0.00	100.0%
7109 · Recharge & Well Monitoring Prog	0.00	1,795.00	-1,795.00	0.0%	0.00	8,975.00	-8,975.00	0.0%	21,540.00	21,540.00	0.00	100.0%
7200 · PE2- Comp Recharge Pgm	25,996.81	46,938.84	-20,942.03	55.38%	526,252.97	646,670.62	-120,417.65	81.38%	1,374,719.00	1,374,719.00	0.00	100.0%
7300 · PE3&5-Water Supply/Desalte	-188.96	6,332.92	-6,521.88	-2.98%	14,815.79	31,664.56	-16,848.77	46.79%	75,995.00	75,995.00	0.00	100.0%
7400 · PE4- Mgmt Plan	1,163.53	6,854.16	-5,690.63	16.98%	13,399.25	34,270.88	-20,871.63	39.1%	82,250.00	82,250.00	0.00	100.0%
7500 · PE6&7-CoopEfforts/SaltMgmt	486.69	7,706.59	-7,219.90	6.32%	11,629.19	44,487.17	-32,857.98	26.14%	98,433.30	98,433.30	0.00	100.0%
7600 · PE8&9-StorageMgmt/Conj Use	-38.84	4,884.84	-4,923.68	-0.8%	2,082.54	24,424.12	-22,341.58	8.53%	58,618.00	58,618.00	0.00	100.0%
7690 · Recharge Improvement Debt Pymt	0.00	0.00	0.00	0.0%	521,688.00	773,884.00	-252,196.00	67.41%	773,884.00	773,884.00	0.00	100.0%
7700 · Inactive Well Protection Prgm	0.00	76.67	-76.67	0.0%	0.00	383.31	-383.31	0.0%	920.00	920.00	0.00	100.0%
9502 · G&A Expenses Allocated-Projects	9,862.72	43,185.17	-33,322.45	22.84%	63,064.68	215,925.81	-152,861.13	29.21%	518,222.00	518,222.00	0.00	100.0%
Total Expense	297,231.54	432,888.66	-135,657.12	68.66%	2,763,177.71	3,758,135.95	-994,958.24	73.53%	7,238,413.48	7,238,413.48	0.00	100.0%
Net Ordinary Income	6,406,838.39	6,272,712.34	134,126.05	102.14%	4,026,862.62	3,017,365.05	1,009,497.57	133.46%	-413,033.55	-433,212.48	20,178.93	95.34%
Other Income												
4210 · Approp Pool-Replenishment	625,201.94	0.00	625,201.94	100.0%	625,201.94	0.00	625,201.94	100.0%	625,201.94	0.00	625,201.94	100.0%
4220 · Non-Ag Pool-Replenishment	22,789.05	0.00	22,789.05	100.0%	22,789.05	0.00	22,789.05	100.0%	22,789.05	0.00	22,789.05	100.0%
4225 · Interest Income	0.00	0.00	0.00	0.0%	15.29	0.00	15.29	100.0%	175.00	0.00	175.00	100.0%
4226 · LAIF Fair Market Value	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	2,500.00	0.00	2,500.00	100.0%
4600 · Groundwater Sales	1,786,216.90	0.00	1,786,216.90	100.0%	1,786,216.90	0.00	1,786,216.90	100.0%	1,786,216.90	0.00	1,786,216.90	100.0%
Total Other Income	2,434,207.89	0.00	2,434,207.89	100.0%	2,434,223.18	0.00	2,434,223.18	100.0%	2,436,882.89	0.00	2,436,882.89	100.0%
Other Expense												
5010 · Groundwater Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	647,990.99	0.00	647,990.99	100.0%
5100 · Other Water Purchases	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	2,295,275.74	0.00	2,295,275.74	100.0%
9996 · Refund-Excess Reserves-Approp.	764,137.00	0.00	764,137.00	100.0%	764,137.00	0.00	764,137.00	100.0%	764,137.00	0.00	764,137.00	100.0%
9997 · Refund-Excess Reserves-NonAg	24,510.00	0.00	24,510.00	100.0%	24,510.00	0.00	24,510.00	100.0%	24,510.00	0.00	24,510.00	100.0%
9998 · Refund-Recharge Debt-Approp.	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9999 · To/(From) Reserves	8,052,399.28	6,272,712.34	1,779,686.94	128.37%	5,672,438.80	3,017,365.05	2,655,073.75	187.99%	-1,708,064.39	-433,212.48	-1,274,851.91	394.28%
Total Other Expense	8,841,046.28	6,272,712.34	2,568,333.94	140.95%	6,461,085.80	3,017,365.05	3,443,720.75	214.13%	2,023,849.34	-433,212.48	2,457,061.82	-467.17%
Net Other Income	-6,406,838.39	-6,272,712.34	-134,126.05	102.14%	-4,026,862.62	-3,017,365.05	-1,009,497.57	133.46%	413,033.55	433,212.48	-20,178.93	95.34%
Net 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%

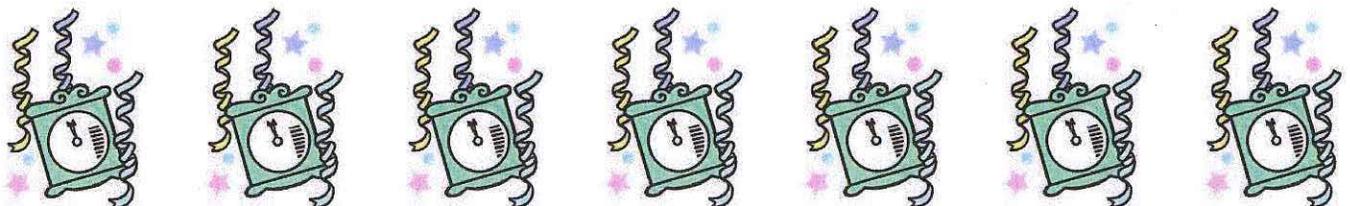
Note: Please see the staff report (Financial Report-B5) for additional detailed information on the account categories.



CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

C. NOTICE OF INTENT



NOTICE OF INTENT

Watermaster's "Notice of Intent" to Change the Operating Safe Yield of the Chino Groundwater Basin

PLEASE TAKE NOTICE that on this 24th day of January 2013, Chino Basin Watermaster hereby files this "**Notice of Intent**" to change the operating safe yield of the Chino Groundwater Basin Pursuant to the Judgment entered in Chino Basin Municipal Water District v. City of Chino, et al., San Bernardino Superior Court, Case No. RCV 51010 (formerly Case No. 164327) as Restated (Exhibit "I", Paragraph 3.(b), Page 73).

Approved by:

**CHINO BASIN WATERMASTER
ADVISORY COMMITTEE CHAIR**

Approved by:

**CHINO BASIN WATERMASTER
BOARD OF DIRECTORS CHAIR**

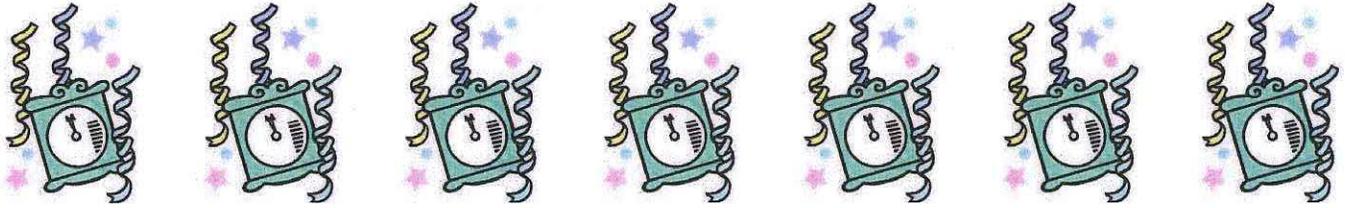
Signature: _____

Signature: _____

**ATTEST:
CHINO BASIN WATERMASTER
BOARD OF DIRECTORS
SECRETARY/TREASURER**

Signature: _____

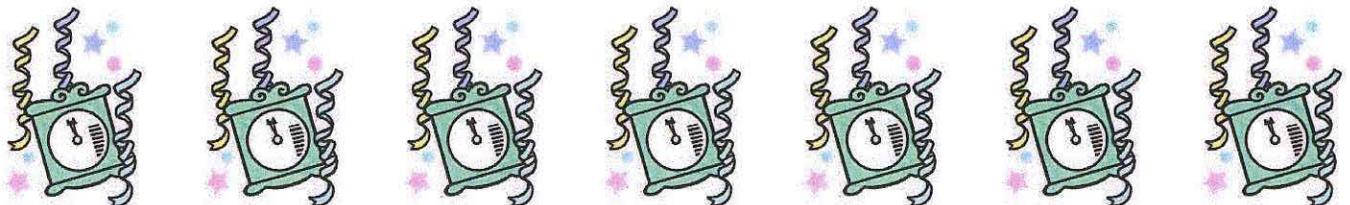
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CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

D. CHINO BASIN WATERMASTER INVESTMENT POLICY RESOLUTION 13-01



RESOLUTION 13-01

**RESOLUTION OF THE CHINO BASIN WATERMASTER,
SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING
A WATERMASTER INVESTMENT POLICY**

WHEREAS, the normal and prudent operation of the Watermaster's daily business generates cash balances, operating and fund reserves; and

WHEREAS, the cash management system is designed to accurately monitor and forecast expenditures and revenues on behalf of Watermaster, thus enabling the Watermaster to invest funds to the fullest extent possible; and

WHEREAS, the cash funds are to be placed in investments authorized for public agencies of the State of California (Judgment Paragraph 23); and

WHEREAS, Watermaster deems it to be in the best interests of the parties to the Judgment to delegate the authority to invest and reinvest the funds of Watermaster to the Watermaster General Manager subject to the provisions of its Investment Policy and the ongoing review and control of Watermaster and the Watermaster Advisory Committee.

WHEREAS, it is the Watermaster's policy to annually review, update, and adopt an investment policy;

NOW, THEREFORE, BE IT RESOLVED, by the Chino Basin Watermaster that:

- Section 1. The authority to invest and reinvest funds of Watermaster is hereby delegated to the Watermaster General Manager (and his/her designees) subject to the provisions of said Investment Policy and the ongoing review and control of Watermaster and the Watermaster Advisory Committee.
- Section 2. This resolution shall take effect from and after its date of adoption and Resolution 12-01 is rescinded in its entirety.

APPROVED by the Advisory Committee this 17th day of January 2013.
ADOPTED by the Watermaster Board on this 24th day of January 2013.

By: _____
Chair, Watermaster Board

APPROVED:

Chair, Advisory Committee

ATTEST:

Board Secretary/Treasurer
Chino Basin Watermaster

STATE OF CALIFORNIA)
) ss
COUNTY OF SAN BERNARDINO)

I, Peter Kavounas, Secretary of the Chino Basin Watermaster, DO HEREBY CERTIFY that the foregoing Resolution being No. 13-01, was adopted at a regular meeting of the Chino Basin Watermaster Board by the following vote:

AYES: 0
NOES: 0
ABSENT: 0
ABSTAIN: 0

CHINO BASIN WATERMASTER

Secretary

Date: _____

CHINO BASIN WATERMASTER

INVESTMENT POLICY

1.0 POLICY

WHEREAS; the Legislature of the State of California has declared that the deposit and investment of public funds by local officials and local agencies is an issue of statewide concern; and

WHEREAS; the legislative body of a local agency may invest monies not required for the immediate necessities of the local agency in accordance with the provisions of California Government Code Sections 5922 and 53601 et seq.; and

WHEREAS; the General Manager ("GM") of the Chino Basin Watermaster ("Watermaster") shall annually prepare and submit a statement of investment policy and such policy, and any changes thereto, shall be considered by the Board of Directors at a public meeting;

NOW THEREFORE, it shall be the policy of the Watermaster to invest funds in a manner which will provide the highest investment return with the maximum security while meeting the daily cash flow demands of the Watermaster and conforming to all statutes and judgments governing the investment of Watermaster funds.

2.0 SCOPE

This investment policy applies to all financial assets of the Watermaster. These funds are accounted for in the annual Watermaster audit.

3.0 PRUDENCE

Investments shall be made with judgment and care, under circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of the Watermaster, which persons of prudence, discretion and intelligence exercise in the management of their own affairs; not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived. The standard of prudence to be used by investment officials shall be the "prudent investor" standard California Government Code (53600.3) and shall be applied in the context of managing an overall portfolio. Investment officers (the GM and his/her designees) acting in accordance with written procedures and the investment policy and exercising due diligence shall be relieved of personal responsibility for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely fashion and appropriate action is taken to control adverse developments.

4.0 OBJECTIVES

When investing, reinvesting, purchasing, acquiring, exchanging, selling and managing public funds, the primary objectives, in priority order, of the investment activities shall be:

1. Safety: Safety of principal is the foremost objective of the investment program. Investments of the Watermaster shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. To attain this objective, diversification is required in order that potential losses on individual securities do not exceed the income generated from the remainder of the portfolio.

2. Liquidity: The investment portfolio will remain sufficiently liquid to enable the Watermaster to meet all operating requirements which might be reasonably anticipated.

3. Return on Investments: The investment portfolio shall be designed with the objective of attaining a market rate of return throughout budgetary and economic cycles, taking into account the investment risk constraints and the cash flow characteristics of the portfolio.

5.0 DELEGATION OF AUTHORITY

Authority to manage the investment program is derived from the Judgment Paragraph 23, and from California Government Code 53600, et seq. Management responsibility for the investment program is hereby delegated to the Advisory Committee, who with the GM shall establish written procedures for the operation of the investment program consistent with this investment policy. Procedures should include references to: safekeeping, repurchase agreements, wire transfer agreements, collateral/depository agreements and banking service contracts, as appropriate. Such procedures shall include explicit delegation of authority to persons responsible for investment transactions, such as the Chief Financial Officer. No person may engage in an investment transaction except as provided under the terms of this policy and pursuant to Watermaster rules and regulations 2.16, derived from the Judgment, Paragraph 23. The Board shall be responsible for all transactions undertaken and shall establish a system of controls to regulate the activities of subordinate officials. Under the provisions of California Government Code 53600.3, the GM is a trustee and a fiduciary subject to the prudent investor standard.

6.0 ETHICS AND CONFLICTS OF INTEREST

Officers and employees involved in the investment process shall refrain from personal business activity that could conflict with the proper execution of the investment program, or which could impair their ability to make impartial investment decisions.

7.0 AUTHORIZED AND SUITABLE INVESTMENTS

The Watermaster is empowered by California Government Code 53601 et seq. to invest in

the following:

1. Negotiable certificates of deposit issued by a nationally or state-chartered bank, a savings association or a federal association (as defined by Section 5102 of the Financial Code), or by a state-licensed branch of a foreign bank. Purchases of negotiable certificates of deposit may not exceed \$500,000 in any one Bank at a time.
2. Local Agency Investment Fund (LAIF) in Sacramento, CA.
3. Investment Trust of California (CalTRUST).

Such investments shall be limited to securities that at the time of the investment have a term remaining to maturity of five years or less, or as provided above.

8.0 COLLATERALIZATION

All certificates of deposit must be collateralized. Collateral must be held by a third party trustee and valued on a monthly basis.

9.0 DIVERSIFICATION

The Watermaster will diversify its investments by security type and institution. Assets shall be diversified to eliminate the risk of loss resulting from over concentration of assets in a specific maturity, a specific issuer or a specific class of securities.

10.0 REPORTING

The Watermaster Chief Financial Officer shall prepare Monthly Investment Reports which reflect investment transactions for review by the Pool Committees and the Advisory Committee prior to presentation to the Watermaster Board at their next regularly scheduled meeting.

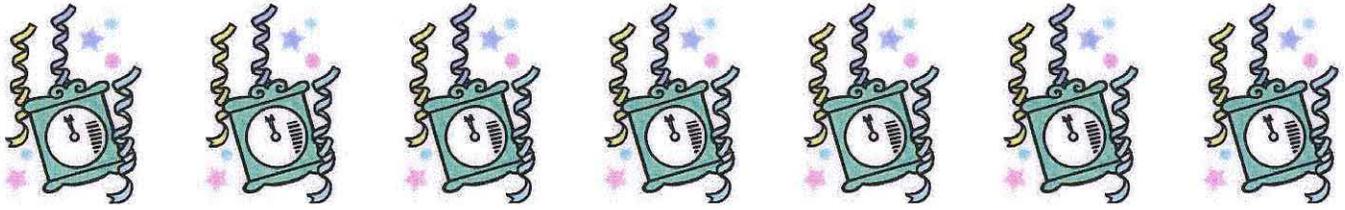
Following formats used in prior years, said Investment Report will reflect the following information.

- a. Funds held in each Bank at the beginning and ending of the reporting period; and
- b. Investments deposited and/or redeemed by type and by Bank (including interest rates, days invested and maturity yield rates) during the reporting period; and
- c. Investments outstanding at the close of the reporting period (including interest rates, days invested and maturity date); and
- d. Elements effecting the change in Watermaster's cash position; and

- e. A statement signed by the Chief Financial Officer as to the ability of the cash on hand to meet foreseen expenditures during the next six months.

11.0 INVESTMENT POLICY ADOPTION

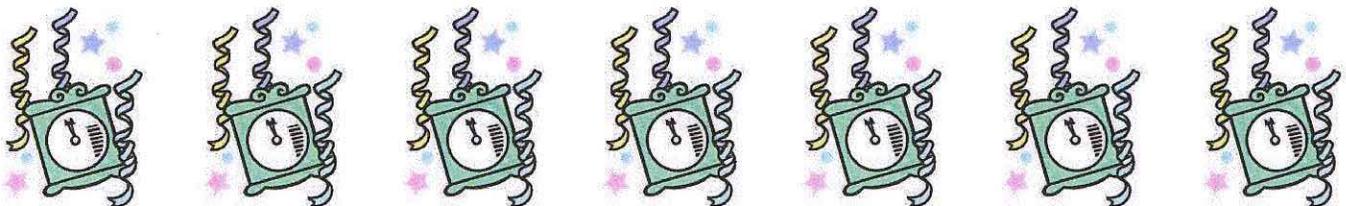
The Investment Policy shall be adopted by resolution of the Watermaster on an annual basis. The Policy Statement will be reviewed by each Pool Committee. Should any Pool Committee recommend revisions to the Policy Statement, it shall be amended prior to presentation to the Advisory Committee for their review and comment. If necessary the Policy Statement will be further amended to reflect the comments of the Advisory Committee. The final Policy Statement will then be presented to the Watermaster Board for adoption at the next regularly scheduled meeting.



CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

E. LOCAL AGENCY INVESTMENT FUND RESOLUTION 13-02



RESOLUTION 13-02 OF CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, Ca 91730 PHONE: 909-484-3888

AUTHORIZING INVESTMENT OF MONIES IN THE LOCAL AGENCY INVESTMENT FUND

WHEREAS, Pursuant to Chapter 730 of the statutes of 1976 Section 16429.1 was added to the California Government Code to create a Local Agency Investment Fund in the State Treasury for the deposit of money of a local agency for purposes of investment by the State Treasurer; and

WHEREAS, the Chino Basin Watermaster was appointed on January 27, 1978, under San Bernardino Superior Court Case No. WCV51010 (formerly Case No. SCV164327) entitled Chino Basin Municipal Water District V. City of Chino, et al., with powers to authorize the investment or deposit of surplus funds pursuant to the California Government Code, Section 53600; and

WHEREAS, upon filing of an appropriate resolution, local agencies are permitted to remit money to the State Treasurer for deposit in the fund for the purpose of investment; and pursuant to Section 16429.3 of said Government Code, such monies are not subject to impoundment of seizure by any state official or state agency.

NOW THEREFORE, BE IT RESOLVED, that the Board of Directors does hereby authorize the deposit and withdrawal of Chino Basin Watermaster monies in the Local Agency Investment Fund in the State Treasury in accordance with the provisions of Section 16429.1 of the Government Code for the purpose of investment as stated therein, and verification by the State Treasurer's Office of all banking information provided in that record.

BE IT FURTHER RESOLVED, that the following Chino Basin Watermaster officers and designated employees or their successors in office/position shall be authorized to order the deposit or withdrawal of monies in the Local Agency Investment Fund.

_____	<u>Board Chair</u>	_____
(NAME)	(TITLE)	(SIGNATURE)
_____	<u>Board Vice-Chair</u>	_____
(NAME)	(TITLE)	(SIGNATURE)
_____	<u>Board Secretary/Treasurer</u>	_____
(NAME)	(TITLE)	(SIGNATURE)
<u>Peter Kavounas</u>	<u>General Manager/Secretary</u>	_____
(NAME)	(TITLE)	(SIGNATURE)
<u>Danielle D. Maurizio</u>	<u>Assistant General Manager</u>	_____
(NAME)	(TITLE)	(SIGNATURE)
<u>Joseph S. Joswiak</u>	<u>Chief Financial Officer</u>	_____
(NAME)	(TITLE)	(SIGNATURE)

APPROVED by the Advisory Committee this 17th day of January 2013
ADOPTED by the Watermaster Board on this 24th day of January 2013

By: _____
Chair, Watermaster Board

APPROVED:

Chair, Advisory Committee

ATTEST:

Board Secretary/Treasurer
Chino Basin Watermaster

STATE OF CALIFORNIA)
) ss
COUNTY OF SAN BERNARDINO)

I, Peter Kavounas, Secretary of the Chino Basin Watermaster, DO HEREBY CERTIFY that the foregoing Resolution being No. 13-02 was adopted at a regular meeting of the Chino Basin Watermaster Board.

CHINO BASIN WATERMASTER

Watermaster Secretary

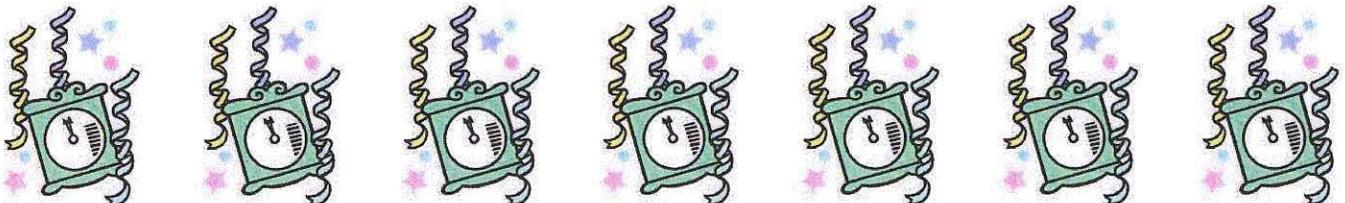
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CHINO BASIN WATERMASTER

II. CONSENT CALENDAR

F. ADVISORY COMMITTEE VOLUME VOTE





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: January 17, 2013
TO: Advisory Committee Members
SUBJECT: Calendar Year 2013 Advisory Committee Volume Vote

SUMMARY

Recommendation – Staff recommends approval of the Calendar Year 2013 Volume Vote as presented.

BACKGROUND

Following the approval of each Assessment Package, volume vote calculations for the new calendar year are performed and Parties are allocated a voting percentage. The 2012-2013 Assessment Package was approved by the Board on November 15, 2012.

The Advisory Committee Volume Vote allocation is attached. The previous year Volume Vote is also attached for reference. The total voting power on the Advisory Committee is 100 votes. Of these, 20 votes are allocated to the Agricultural Pool and five votes are allocated to the Overlying (Non-Agricultural) Pool. The remaining 75 votes are allocated to the Appropriative Pool. Within the Appropriative Pool, the voting power shall be apportioned between the Major Appropriator representatives in proportion to their respective voting power in the Appropriative Pool Committee. The remaining two (Minor) representatives shall exercise equally the voting power proportional to the Appropriative Pool Committee voting power of all remaining Appropriators.

Actions:
January 17, 2013 Advisory Committee –

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Peace II

**Chino Basin Watermaster
2012-2013 Advisory Committee Volume Vote**

Assessment Year 2012-2013 (Production Year 2011-2012)

	Pool 3 Vote	% Vote	Advisory Vote
Minor 1	82.001	8.200%	3.075
Minor 2	82.001	8.200%	3.075
Chino Hills, City Of	40.688	4.069%	3.052
Chino, City Of	36.785	3.679%	2.759
Cucamonga Valley Water District	127.209	12.721%	9.541
Fontana Union Water Company	58.285	5.829%	4.371
Fontana Water Company	35.895	3.590%	2.692
Jurupa Community Services District	119.100	11.910%	8.932
Monte Vista Water District	106.446	10.645%	7.983
Ontario, City Of	190.035	19.003%	14.253
Pomona, City Of	174.238	17.424%	13.068
Upland, City Of	29.319	2.932%	2.199
			75.000
AGRICULTURAL POOL			20.000
NON-AGRICULTURAL POOL			5.000
			25.000
TOTAL			100.000

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~~~PREVIOUS YEAR FOR REFERENCE~~~



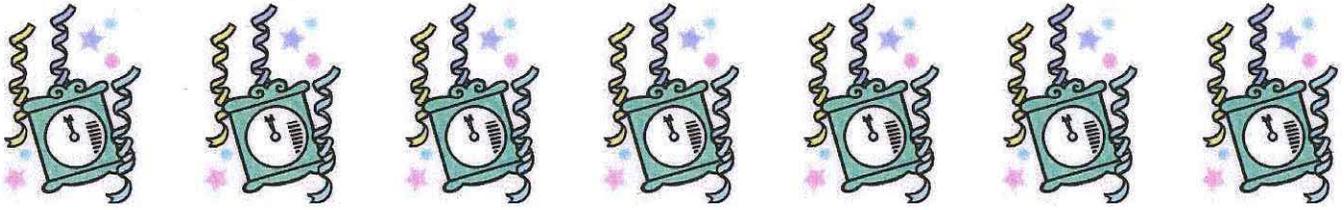
**Peace II**

**Chino Basin Watermaster  
2011-2012 Advisory Committee Volume Vote**

Assessment Year 2011-2012 (Production Year 2010-2011)

|                                    | Pool 3 Vote | % Vote  | Advisory Vote  |
|------------------------------------|-------------|---------|----------------|
| Minor 1                            | 83.720      | 8.372%  | 3.139          |
| Minor 2                            | 83.720      | 8.372%  | 3.139          |
| Chino Hills, City Of               | 30.518      | 3.052%  | 2.289          |
| Chino, City Of                     | 41.075      | 4.108%  | 3.081          |
| Cucamonga Valley Water District    | 156.297     | 15.630% | 11.722         |
| Fontana Union Water Company        | 58.283      | 5.829%  | 4.372          |
| Fontana Water Company              | 53.245      | 5.325%  | 3.993          |
| Jurupa Community Services District | 104.888     | 10.489% | 7.867          |
| Monte Vista Water District         | 100.546     | 10.054% | 7.517          |
| Ontario, City Of                   | 171.330     | 17.133% | 12.859         |
| Pomona, City Of                    | 169.404     | 16.940% | 12.710         |
| Upland, City Of                    | 30.689      | 3.069%  | 2.312          |
|                                    |             |         | <b>75.000</b>  |
| AGRICULTURAL POOL                  |             |         | 20.000         |
| NON-AGRICULTURAL POOL              |             |         | 5.000          |
|                                    |             |         | <b>25.000</b>  |
| <b>TOTAL</b>                       |             |         | <b>100.000</b> |

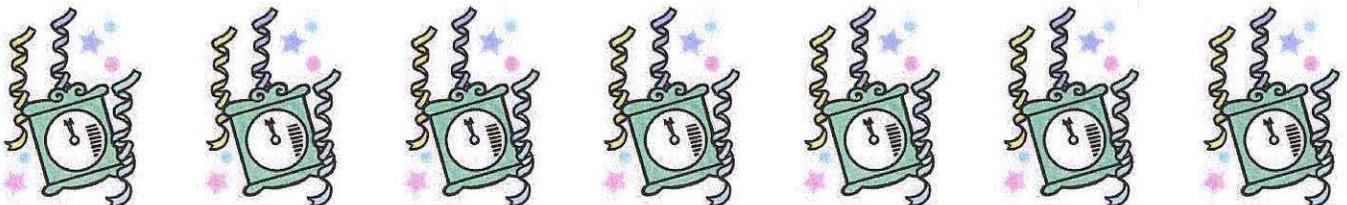
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# CHINO BASIN WATERMASTER

## III. BUSINESS ITEM

- A. 2013 AMENDMENT TO THE 2010 RECHARGE MASTER PLAN UPDATE





# CHINO BASIN WATERMASTER

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

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PETER KAVOUNAS, P.E.  
General Manager

## STAFF REPORT

**DATE:** January 17, 2013  
**TO:** Committee Members  
**SUBJECT:** 2013 Amendment to 2010 Recharge Master Plan Update

### SUMMARY

**Issue** – Watermaster is required to prepare an amendment to the 2010 Recharge Master Plan Update (2010 RMPU). The purposes of the amendment are, among other items, to refine the recharge projects contemplated in the 2010 RMPU, and to develop a financing plan and an implementation plan. The list of projects to be considered was developed in Section 6, which was brought through the Watermaster process in December 2012. The list of potential projects that could be implemented is long and evaluation criteria have been developed to assist in assessing the merits of each project, and prioritizing them. Section 7 describes the proposed evaluation criteria. Section 7 has been prepared by Watermaster staff and actively discussed with the Steering Committee.

**Recommendation** – Staff recommends that the Watermaster Board approve the attached document titled “2013 Amendment to the 2010 Recharge Master Plan, Section 7: Evaluation Criteria”

**Financial Impact** – There is no direct financial impact as a result of the proposed action. A portion of the preparation of the 2013 Amendment of the 2010 RMPU is included in the 2012-13 fiscal year budget, though the entire effort exceeds the budget. Reductions in other budgeted items are expected to cover the portion of this work that is not expressly budgeted. As reported during the November Pool Committee meetings, a Budget Transfer document will be submitted with the Mid-Year Review if necessary.

### DISCUSSION

Potential recharge projects were identified in the 2010 RMPU and were sorted into five phases for anticipated implementation. In early 2012, during the preparation of the Amendment, Watermaster asked for any other potential projects to be identified by the Parties. The identified projects were added to the original projects included in the 2010 RMPU, creating a lengthy list.

The ultimate objective of the Amendment effort is to create a financing plan and an implementation plan for projects. To assist the sequencing and selection among all the identified projects, evaluation criteria have been developed. These include cost, benefit, water quality impacts, institutional challenges, the specific management zone that would benefit from a project, and the type of benefit (sustainability or new yield).

The evaluation criteria described in this section have been developed independently of specific projects, to keep the criteria as objective as possible. While it would be desirable to establish and use a numeric scoring system, the complexity of resource management requires the general application of the criteria and the use of judgment. The section includes tables that indicate how the criteria will be applied to all projects in the evaluation that will be done and presented in Section 8 of the Amendment.

Watermaster staff has presented drafts of this section to the Steering Committee on three occasions, held lengthy conversations, and received comments. On January 10, 2013 the Pool Committees reviewed Section 7 and took action to approve it, with the request to list the reasons why CDA well pumping reduction/relocation is not included in the use of best efforts to sustain groundwater production in the JCSD wellfield. The explanation has been added as a footnote on page 6 of the document and the version attached to this staff letter reflects the change while incorporating all other changes as presented to the Pool Committees.

**Actions:**

January 10, 2013 Appropriative Pool – Moved to approve unanimously staff recommendation that the Watermaster Board approve the document titled “2013 Amendment to the 2010 Recharge Master Plan, Section 7: Evaluation Criteria,” with the inclusion of an explanatory comment on Chino Desalter Authority II well sustainability

January 10, 2013 Non-Agricultural Pool – Moved to approve unanimously staff recommendation that the Watermaster Board approve the document titled “2013 Amendment to the 2010 Recharge Master Plan, Section 7: Evaluation Criteria,” with the inclusion of an explanatory comment on Chino Desalter Authority II well sustainability

January 10, 2013 Agricultural Pool – Moved to approve unanimously staff recommendation that the Watermaster Board approve the document titled “2013 Amendment to the 2010 Recharge Master Plan, Section 7: Evaluation Criteria,” with the inclusion of an explanatory comment on Chino Desalter Authority II well sustainability

January 17, 2013 Advisory Committee –

January 24, 2013 Watermaster Board –

## Section 7 Evaluation Criteria

### Background

Section 6 contains lists of projects and project groupings that were reviewed and discussed by the Steering Committee. Subsequently the pool committees, advisory committee and the Board approved Project Grouping 6 “Maximize Recharge” that is listed in Table 6-1. The project evaluation criteria discussed in this section were adopted by Watermaster to evaluate these projects to determine if the proposed projects are consistent with Watermaster’s 2013 goals, to prioritize the projects, and to ultimately provide the Watermaster recommendations for implementation.

### Watermaster’s Recharge Goals

Given 2013 planning information discussed in Section 2, Watermaster will not likely be recharging significant quantities of supplemental water in the near future for replenishment purposes. The potential sustainability challenges faced by the JCSD and the CDA cannot be mitigated through spreading alone as was demonstrated in draft Section 3 of the 2013 RMPU Amendment report. Watermaster can work with the Appropriative Pool parties to facilitate the development of in-lieu recharge/exchange and aquifer storage and recover (ASR) projects to mitigate potential sustainability challenges and direct that replenishment occur by providing replenishment water to the in-lieu recharge/exchange and/or ASR projects. Alternatively, the Appropriative Pool parties could make their own arrangements, independent of the Watermaster, to achieve the same purposes.

Reoperation has caused groundwater levels to decline in the northern parts of MZ2 and MZ3, specifically in areas where the CVWD, FWC, and the City of Ontario produce groundwater. Model investigations, discussed in a report titled *2009 Production Optimization and Evaluation of the Peace II Project Description* prepared by WEI suggest that this drawdown will continue through 2030. To improve the balance of recharge and discharge in the northern parts of MZ2 and MZ3, Watermaster could implement storm and dry-weather recharge projects listed in Table 6-1 that recharge in MZ2 and MZ3. These projects would increase the recharge of storm water and dry-weather flow in these management zones and add new yield to the Chino Basin. Alternatively, a Party could implement these projects and Watermaster could facilitate their implementation by petitioning for amendment of its existing State Water Board stormwater diversion permits to include other recharge sites, in effect “sharing” its rights under its stormwater diversion permits

## Section 7 Evaluation Criteria

with the implementing Party<sup>1</sup>. In terms of balance, MZ3 has the greatest need of new storm and dry-weather flow recharge and supplemental recharge capacity.

### *Watermaster Minimum Standard of Performance*

Watermaster is tasked with recharging the Basin in order to fulfill the following numeric obligations: first, Watermaster coordinates replenishment of the Basin in order to offset production in excess of the Safe Yield (Judgment, ¶ 49-50). Second, Watermaster is obligated, pursuant to the Peace and Peace II Agreements, to recharge, on average, 6,500 acre-ft/yr of supplemental water to MZ1 (Peace Agreement, § 5.1(g), Peace II Agreement, § 8.4).

In the 2013 RMPU Amendment, the Watermaster's minimum standard of performance related to the evaluation of new recharge facilities and their operations come from the Peace Agreement and the December 2011 Watermaster Board action. The Peace Agreement § 5.1 (e) items (i), (iii), (v), (vii), and (viii), read as follows (see Peace Agreement, pages 20 and 21):

Watermaster shall exercise Best Efforts<sup>2</sup> to:

- (i) protect and enhance the safe yield of the Chino Basin through Replenishment and Recharge; [...]
- (iii) direct Recharge relative to Production in each area and sub-area of the Basin to achieve long term balance and to promote the goal of equal access to groundwater in all areas and sub-areas of the Chino Basin; [...]
- (v) establish and periodically update criteria for the use of water from different sources for Replenishment purposes; [...]
- (vii) recharge the Chino Basin with water in any area where groundwater levels have declined to such an extent that there is an imminent threat of Material Physical Injury to any party to the Judgment;
- (viii) maintain long-term hydrologic balance between total Recharge and discharge in all areas and sub-areas; [...].

On December 15, 2011, the Watermaster Board directed that the 2013 RMPU Amendment's Implementation Plan "... address balance issues within the Chino Basin subzones [...]"<sup>3</sup>,

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<sup>1</sup> The addition of points of diversion to Watermaster's stormwater diversion permits would effect a change only in the ability to divert stormwater pursuant to the permits, as enforced by the California State Water Resources Control Board. Such addition does not contemplate any change in Watermaster's own mechanisms for the allocation of stormwater yield, which is outside the scope of the State Water Resources Control Board's oversight.

<sup>2</sup> Best Efforts, per Peace Agreement (see Peace Agreement, page 4), "means reasonable diligence and reasonable efforts under the totality of the circumstances. Indifference and inaction do not constitute Best Efforts. Futile action(s) are not required."

<sup>3</sup> From the minutes of the December 15, 2011 Watermaster Board meeting

## Section 7 Evaluation Criteria

The following conclusions were documented in the draft Sections 2 through 4 herein and the *2009 Production Optimization and Evaluation of the Peace II Project Description* report:

- There is enough existing recharge capacity in the Chino Basin to meet projected replenishment obligations for the foreseeable future. Most of this recharge capacity is in MZ1 and MZ2.
- There are no recharge obstacles to meeting the MZ1 supplemental water recharge requirement of 6,500 acre-ft/yr. The IEUA projects that it will recharge about 3,300 acre-ft/yr of recycled water in MZ1. Therefore, to the extent that annual replenishment obligation is less than the difference between the MZ1 recharge obligation and recycled water recharge by IEUA in MZ1, Watermaster will have to purchase some imported water from Metropolitan and recharge it in MZ1 to meet the 6,500 acre-ft/yr commitment.
- In the future when the replenishment obligation becomes significant, Watermaster will lack access to facilities to enable it to direct recharge in such a way as to balance recharge and discharge in MZ3.
- There are potential production sustainability challenges in the JCSD and CDA well field areas located in MZ3, MZ4 and MZ5. This challenge is caused by production in the well fields in excess of recharge, and the inability of the aquifer to efficiently transmit recharge to the affected wells. Groundwater modeling investigations over the last five years suggest that the new artificial recharge at existing stormwater retention facilities will provide some benefits towards resolving the sustainability challenge faced by the JCSD and the CDA, and that reducing net production in the JCSD well field would be beneficial in resolving the production sustainability challenge.

The following questions were developed for discussion purposes to guide the development of criteria that could be used by the Watermaster and the Parties to determine which projects are consistent with Watermaster goals, to rank the projects, and determine which projects should be implemented.

### **Is the Project Cost Effective?**

Planning for a storm and dry-weather flow recharge project begins when the estimated present value cost of the new storm water and dry-weather flow recharge project is determined to be less than the present value cost of recharging the next least cost supplemental water. There are limited supplies of recycled water given current and expected future land use at build out. Therefore the next least cost supply is assumed herein to be imported water from Metropolitan or other imported water that is wheeled into the Chino Basin through Metropolitan's

## Section 7 Evaluation Criteria

facilities. The next least cost of supply is assumed herein to be the Metropolitan untreated Tier 1 rate.

A proposed storm and dry-weather flow recharge project will be considered for implementation when the unit cost of new recharge is determined to be comparable to, or less than, the unit cost of importing a comparable volume of untreated Tier 1 water from Metropolitan. A Funding Plan and an Implementation plan will be presented in Section 8 of the 2013 Amendment (2010 RMPU); these plans will include a list of projects that will collectively make sense to implement, after being examined under all the proposed criteria. The cost effectiveness test of comparison to Tier 1 cost will not be a strict Pass/Fail criterion.

There are limits to funding available to implement these new projects so that the projects that will be implemented must meet the recharge goals and priorities of the Watermaster and be the most cost-efficient projects.

### **Does a Proposed Project Create Significant New Storm Water Recharge and Dry-Weather Flow Recharge?**

Smaller projects require relatively more resources to develop and operate than larger projects. For discussion purposes significant is defined herein to be greater than 100 acre-ft/yr.

### **Does the Project Create New Supplemental Water Recharge Capacity?**

New storm and dry-weather flow recharge facilities can be used to recharge supplemental water if supplemental water can be conveyed to them. In fact, because of the hydrology of the watershed, it is likely that the supplemental water recharge capacity of a new project will be greater than the storm water and dry-weather flow recharge capacity.

There is also the possibility of constructing recharge facilities for supplemental water recharge only. These recharge facilities include injection wells and **aquifer** ASR wells and may include recharge basins.

### **What are the Barriers to Implementation?**

Spreading basins that will be developed from existing retention basins will require outlet controls, SCADA, potentially significant grading, and increased maintenance. The barriers for these recharge projects may include: developing an agreement with the basin owner to construct improvements and allow recharge; the flood control function of an existing or planned retention basin; mitigation for habitat losses and other resource agency requirements; Watermaster material physical injury findings; obtaining the ability, pursuant to a water right permit, to divert water for recharge

## Section 7 Evaluation Criteria

and subsequent beneficial use; and the potential for diverting water that would otherwise be captured at an existing downstream facility.

For a new spreading basin that would not be otherwise built for flood control purposes, the implementation barriers may include: property acquisition; obtaining change in the general plan to allow the land to be developed as recharge basin; agreement with the owner of the drainage works to divert storm water and convey excess back to the drainage works; mitigation for habitat losses and other resource agency requirements; Watermaster material physical injury findings; obtaining the ability, pursuant to a water right permit, to divert water for recharge and subsequent beneficial use; and the potential for diverting water that would otherwise be captured at an existing downstream facility.

The barriers to supplemental water recharge in existing and future retention basins may include: developing agreement with the owners of the basin to allow construction of improvements and supplemental water recharge; cost of obtaining and conveying supplemental water supplies to the basin; obtaining permit to recharge recycled water; conflicting schedules for supplemental water recharge and basin maintenance; mitigation for habitat losses and other resource agency requirements; and Watermaster material physical injury findings.

In-lieu recharge/exchange projects involve the conveyance of supplemental and or groundwater<sup>4</sup> to the JCSD from the Appropriative Pool Parties, the IEUA, the TVMWD, the WMWD, and/or some combination of these sources. Interties would be constructed among these agencies. The barriers to in-lieu recharge/exchange projects anticipated herein include: the drafting of agreements to allow in-lieu recharge/exchange; source water availability and cost; and Watermaster material physical injury findings.

All the ASR projects listed in Table 6-3 involve the JCSD with the injection water supplied by the Appropriative Pool Parties, the IEUA, the TVMWD, the WMWD, or some combination of these sources, as in the in-lieu recharge/exchange projects. In fact it is possible that the in-lieu recharge/exchange and ASR projects could be combined to form a more robust project. The barriers to the ASR well projects are essentially the same as in-lieu recharge/exchange projects.

Barriers to Implementation cannot be quantitatively assessed. They will be used as a qualitative factor in ranking projects.

### **Is This Project Solely Required for MS4 Compliance?**

If a project on the list is serving the purpose of meeting MS4 compliance exclusively, then that project will not be included in the Funding and Implementation plans. If, on the other hand, the project represents enhancements beyond those required for

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<sup>4</sup> Where this groundwater production would not impact the groundwater levels in the JCSD well field

MS4 compliance, then the enhancements and their associated yield will be considered.

## Recommended Criteria

### *Exercise Best Efforts to Sustain Production in the JCSD Well Field*

Watermaster will use its best efforts to facilitate recharge project implementation that sustains groundwater production in the JCSD well field.<sup>5</sup> These projects will have the highest priority in the 2013 RMPU Amendment and, except for cost considerations, will not be comparatively evaluated with storm, dry-weather, and supplemental water recharge projects that use existing and proposed spreading facilities. These new projects need to consider the following:

- The groundwater modeling work described in Section 3 suggested that this could best be done by the JCSD reducing production in their existing well field and either producing groundwater elsewhere or using another water supply in lieu of producing groundwater from the area where their existing wells are located.
- Increasing recharge in existing recharge basins and new recharge accomplished through the conversion of stormwater retention basins to recharge facilities was found to not significantly increase the production sustainability in the JCSD well field.
- The modeling work also demonstrated that reoperation has little impact on sustainable production in the JCSD well field.

These facts mean that the Watermaster and the Parties concentrate their best efforts on projects that reduce groundwater production by JCSD and replace the reduced groundwater production with another supply. This can be accomplished through interconnections with the Appropriative Pool Parties, the IEUA, the TVMWD and/or the WMWD. There are multiple in-lieu recharge/exchange and ASR project alternatives. The criteria that will be applied to evaluate these production sustainability projects:

- Reliability of the supply to ensure sustainability – the project must be sized, scalable, and sourced to ensure sustainability.
- Cost – the cost to the Watermaster and the Parties should be minimized.

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<sup>5</sup> The qualification as the use of Best Efforts to achieve sustainability of groundwater production for the JCSD wells – as might be achieved through a reduction in pumping or relocation of pumping of CDA wells – is not included as a recommended evaluation criterion. This is based on the purposes of CDA pumping in achieving agreed upon objectives related to water quality, the achievement of Hydraulic Control through Basin Re-Operation, the resulting realization of material yield benefits, and due to the desire to avoid any interference with existing contracts related to the production of those wells.

## Section 7 Evaluation Criteria

- Water quality – the project must not cause new water quality challenges and would hopefully improve groundwater quality.
- Ease of implementation – the project must be readily implementable with minimum institutional and regulatory difficulties.

### *Storm water and Dry-Weather Flow Recharge Projects*

There are three types of storm water recharge projects that include: improvements at existing recharge facilities, improvements at existing storm water management facilities that currently produce only incidental recharge, and new facilities. The criteria that will be applied to storm and dry-weather flow recharge projects (hereafter yield enhancement projects) include:

- Confidence in the estimate of new storm water and dry-weather flow recharge – The procedure used by Watermaster to estimate new stormwater recharge is summarized as follows:
  - Watermaster will develop estimates of stormwater discharge and recharge at all the facilities proposed in Section 6 using the WasteLoad Allocation Model (WLAM) developed by WEI using current land use and drainage system data and the daily precipitation for the period of July 1, 1949 through June 30, 2011. This is an updated version of the modeling approach used in the 2010 RMPU.
  - WEI will compare the historical recharge performance at existing facilities to the WLAM estimates for the period 2005 through 2011, develop correlation statistics, and implement a bias correction procedure for flow-through, flow-by and hybrid facilities. All assumptions will be reviewed by the steering committee prior to conducting the evaluations.
  - New recharge will be estimated at 90 percent of the bias-corrected model estimate.
- Location of recharge – current preference will be given to MZ3 then to MZ2 and then MZ1, up to specific new recharge goals per management zone. These recharge goals will be established in Section 8 based on the 2013 Chino Basin Groundwater Model.
- Expandability of the project to include supplemental water recharge if recharge location is desirable.
- Cost – the cost to the Watermaster and the Parties should be minimized with goal that the unit cost of the new recharge be less than the Metropolitan Tier 1 untreated rate. The unit cost of recharge will be based on the sum of amortized capital plus operations and maintenance costs, divided by average annual new recharge.
- Water quality – the new recharge must not cause existing contaminant plumes to be redirected in such a way as to cause contamination to wells or interfere with existing groundwater cleanup programs.
- Ease of implementation – the project must be readily implementable with minimal institutional and regulatory difficulties.

### *Application of Criteria*

The following information will be compiled, where appropriate, for all the projects identified in Section 6 for consideration in the 2013 RMPU Amendment:

- Project name and management zone
- Average annual new yield (new storm and dry-weather flow recharge)
- Average annual new recharge
- Supplemental water recharge capacity
- Capital and operations and maintenance costs
- Supplemental water acquisition cost
- Annual cost of the project and confidence in that cost estimate
- Unit cost of recharge (storm and dry-weather flow recharge separate from supplemental water recharge)<sup>6</sup>
- Production sustainability score<sup>7</sup>
- Management zone where project contributes to balance of recharge and discharge
- Water quality challenges
- Institutional challenges (water rights, access, environmental, and regulatory).

Tables 7-1a through 7-1c are mockups of the table format that will be used for characterizing the MZ3/MZ4/MZ5 production sustainability projects and include: the summary of important project characteristics (Table 7-1a), the final screening of all the projects (Table 7-2b), and the final ranked projects (Table 7-1c).

Table 7-2a through 7-2c are similar table mockups for the yield enhancement projects. Yield enhancement projects with unit cost exceeding the Metropolitan untreated Tier 1 rate may be recommended.

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<sup>6</sup> Expressed in dollars per acre-ft and which includes amortized capital and operations and maintenance costs. The intent is to capture all cost of recharge and express it as a unit cost for comparison to the cost of the next least cost supply.

<sup>7</sup> The production sustainability score is a tool to characterize a project's contribution to production sustainability in areas with sustainability challenges. In simple terms the score will be as follows: 0 – does not contribute to production sustainability; 1 – contributes minimally to production sustainability (a necessary but not sufficient condition of sustainability); 2 – contributes significantly to production sustainability (a necessary and sufficient condition of sustainability).

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**DRAFT** Table 7-1a  
 Project Data for MZ3/MZ4/MZ5 Sustainability Projects

| Project        | Management Zone | Summary of Key Project Features | New Recharge | Capital Cost | Annualized Capital Cost | Annual O&M Cost | Other Annual Cost | Supplemental Water Acquisition Cost | Total Annual Cost | Unit Cost | Reliability of the Water Supply | Production Sustainability Score |
|----------------|-----------------|---------------------------------|--------------|--------------|-------------------------|-----------------|-------------------|-------------------------------------|-------------------|-----------|---------------------------------|---------------------------------|
| X <sub>1</sub> |                 |                                 |              |              |                         |                 |                   |                                     |                   |           |                                 |                                 |
| X <sub>2</sub> |                 |                                 |              |              |                         |                 |                   |                                     |                   |           |                                 |                                 |
| "              |                 |                                 |              |              |                         |                 |                   |                                     |                   |           |                                 |                                 |
| "              |                 |                                 |              |              |                         |                 |                   |                                     |                   |           |                                 |                                 |
| X <sub>z</sub> |                 |                                 |              |              |                         |                 |                   |                                     |                   |           |                                 |                                 |

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**DRAFT Table 7-1b**  
**Screening of MZ3/MZ4/MZ5 Sustainability Projects**

| Project        | New Recharge | Unit Cost | Capital Cost | Reliability of the Water Supply | Water Quality Challenges | Institutional Challenges |
|----------------|--------------|-----------|--------------|---------------------------------|--------------------------|--------------------------|
| X <sub>m</sub> |              |           |              |                                 |                          |                          |
| X <sub>j</sub> |              |           |              |                                 |                          |                          |
| "              |              |           |              |                                 |                          |                          |
| "              |              |           |              |                                 |                          |                          |
| "              |              |           |              |                                 |                          |                          |
| X <sub>q</sub> |              |           |              |                                 |                          |                          |

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**DRAFT Table 7-1c**  
**Ranked MZ3/MZ4/MZ5 Sustainability Projects**

| Project                                    | New Recharge | Unit Cost <sup>1</sup> | Capital Cost |
|--------------------------------------------|--------------|------------------------|--------------|
| <b>Recommended Projects</b>                |              |                        |              |
| X <sub>1</sub>                             |              |                        |              |
| X <sub>n</sub>                             |              |                        |              |
| X <sub>q</sub>                             |              |                        |              |
| Total of Recommended Projects <sup>1</sup> |              |                        |              |
| <b>Other Projects</b>                      |              |                        |              |
| X <sub>a</sub>                             |              |                        |              |
| X <sub>b</sub>                             |              |                        |              |
| "                                          |              |                        |              |
| "                                          |              |                        |              |
| X <sub>z</sub>                             |              |                        |              |

<sup>1</sup> "Total" unit cost is a yield-weighted average.

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**DRAFT** Table 7-2a  
Project Data for Yield Enhancement Projects

| Project        | Management Zone | Summary of Key Project Features | New Yield | Capital Cost | Annualized Capital Cost | Annual O&M Cost | Other Annual Cost | Supplemental Water Acquisition Cost | Total Annual Cost | Unit Cost | Supplemental Water Recharge Capacity | Production Sustainability Score |
|----------------|-----------------|---------------------------------|-----------|--------------|-------------------------|-----------------|-------------------|-------------------------------------|-------------------|-----------|--------------------------------------|---------------------------------|
| Y <sub>1</sub> |                 |                                 |           |              |                         |                 |                   |                                     |                   |           |                                      |                                 |
| Y <sub>2</sub> |                 |                                 |           |              |                         |                 |                   |                                     |                   |           |                                      |                                 |
| "              |                 |                                 |           |              |                         |                 |                   |                                     |                   |           |                                      |                                 |
| "              |                 |                                 |           |              |                         |                 |                   |                                     |                   |           |                                      |                                 |
| Yz             |                 |                                 |           |              |                         |                 |                   |                                     |                   |           |                                      |                                 |

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**DRAFT** Table 7-2b  
**Screening of Yield Enhancement Projects**

| Project        | Management Zone | New Yield | Unit Cost | Capital Cost | Water Quality Challenges | Institutional Challenges |
|----------------|-----------------|-----------|-----------|--------------|--------------------------|--------------------------|
| Y <sub>m</sub> |                 |           |           |              |                          |                          |
| Y <sub>j</sub> |                 |           |           |              |                          |                          |
| "              |                 |           |           |              |                          |                          |
| "              |                 |           |           |              |                          |                          |
| Y <sub>q</sub> |                 |           |           |              |                          |                          |

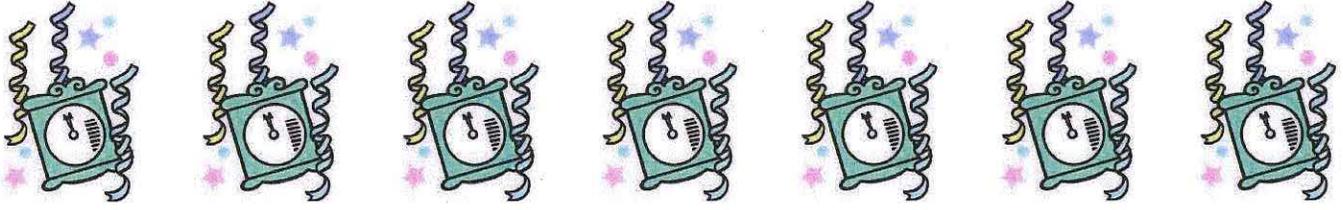
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**DRAFT Table 7-2c**  
**Ranked Yield Enhancement Projects**

| Project                                            | Yield | Unit Cost <sup>1</sup> | Capital Cost |
|----------------------------------------------------|-------|------------------------|--------------|
| <b>Recommended Projects to Balance MZ3</b>         |       |                        |              |
| Y <sub>l</sub>                                     |       |                        |              |
| Y <sub>n</sub>                                     |       |                        |              |
| Y <sub>p</sub>                                     |       |                        |              |
| Y <sub>q</sub>                                     |       |                        |              |
| Total MZ3                                          |       |                        |              |
| <b>Recommended Projects to Balance MZ2</b>         |       |                        |              |
| Y <sub>g</sub>                                     |       |                        |              |
| Y <sub>n</sub>                                     |       |                        |              |
| Y <sub>m</sub>                                     |       |                        |              |
| Y <sub>o</sub>                                     |       |                        |              |
| Total MZ2                                          |       |                        |              |
| <b>Recommended Projects to Balance MZ1</b>         |       |                        |              |
| Y <sub>a</sub>                                     |       |                        |              |
| Y <sub>d</sub>                                     |       |                        |              |
| Y <sub>r</sub>                                     |       |                        |              |
| Y <sub>j</sub>                                     |       |                        |              |
| Total MZ1                                          |       |                        |              |
| <b>Other Recommended Projects, Not MZ Specific</b> |       |                        |              |
| Y <sub>u</sub>                                     |       |                        |              |
| Y <sub>v</sub>                                     |       |                        |              |
| Y <sub>w</sub>                                     |       |                        |              |
| Y <sub>x</sub>                                     |       |                        |              |
| Total Other Recommended                            |       |                        |              |
| Total Recommended Projects                         |       |                        |              |
| <b>Other Projects</b>                              |       |                        |              |
| Y <sub>1</sub>                                     |       |                        |              |
| Y <sub>2</sub>                                     |       |                        |              |
| "                                                  |       |                        |              |
| "                                                  |       |                        |              |
| "                                                  |       |                        |              |
| Y <sub>z</sub>                                     |       |                        |              |

<sup>1</sup> "Total" unit cost is a yield-weighted average.

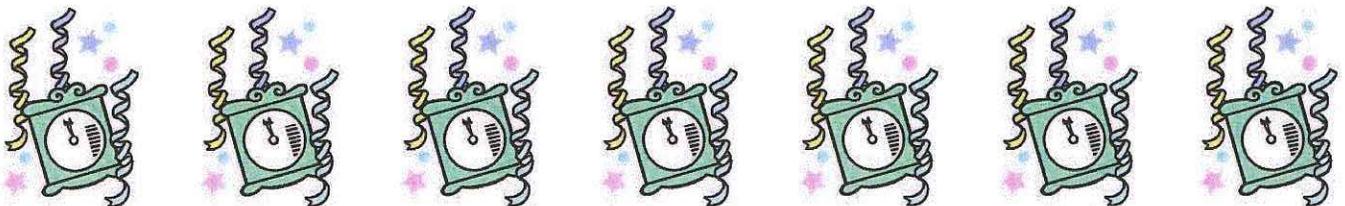
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# CHINO BASIN WATERMASTER

## III. BUSINESS ITEM

- B. NOTICE OF OVERLYING (NON-AGRICULTURAL)  
POOL AVAILABLE WATER PER JUDGMENT  
EXHIBIT "G"





## CHINO BASIN WATERMASTER

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

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PETER KAVOUNAS, P.E.  
General Manager

### STAFF REPORT

**DATE:** January 17, 2013  
**TO:** Committee Members  
**SUBJECT:** Notice of Availability for Overlying (Non-Agricultural) Pool Available Water per Restated Judgment, Exhibit "G"

Pursuant to the Restated Judgment, Exhibit "G," by December 31st of each year, the members of the Overlying (Non-Agricultural) Pool shall notify Watermaster of the amount of water each Party shall make available in its individual discretion for purchase by the Appropriators.

Watermaster is required to provide a Notice of Availability of each Appropriator's pro-rata share of such water by January 31st of each year. The Notice of Availability attached to this staff report fulfills Watermaster's obligation.

Each Appropriative Pool member's pro-rata share of the available supply is based on each Producer's combined total share of Operating Safe Yield and the previous year's actual Production by each party. If any member of the Appropriative Pool fails to irrevocably commit to its allocated share by March 1st of each year, its share of the Overlying (Non-Agricultural) Pool water will be made available to all other members of the Appropriative Pool according to the same proportions.

Restated Judgment, Exhibit "G," Paragraph 9(d) provides that Watermaster will purchase the surplus water made available by the members of the Overlying (Non-Agricultural) Pool water on behalf of the members of the Appropriative Pool, at a rate of 92% of the then-prevailing Metropolitan Water District of Southern California ("MWD") Replenishment Rate. According to Watermaster's past practices, the MWD Replenishment Rate utilized is that applicable for the calendar year in which Watermaster's purchase takes place.

Watermaster and the members of the Appropriative and Overlying (Non-Agricultural) Pools have been informed that the MWD will not publish a Replenishment Rate for 2013. In the absence of a Replenishment Rate for 2013 Watermaster, the Overlying (Non-Agricultural) Pool, and the Appropriative Pool have agreed that the temporary substitution of a rate of 92% of MWD's 2013 Tier 1 Untreated Rate for the rate of 92% of its Replenishment Rate for Physical Solution Transfers during Fiscal Year 2012/13 would be appropriate. On November 20, 2012, based on the approval of each of the Pool Committees, the Advisory Committee, and the Watermaster Board, Watermaster Legal Counsel moved the Court to approve the temporary rate substitution for 2013 Physical Solution Transfers. The temporary rate

January 17, 2013

substitution was approved by the Court on December 21, 2012. The Court's approval of a substitute rate under Paragraph 9(d) of Exhibit "G" temporarily allows transfers to proceed without further issue, allowing the parties to discuss a long-term solution in the event that the MWD does not publish Replenishment Rates in the future.

The 2013 MWD Tier 1 Untreated Rate is \$593 per acre-foot and therefore the rate for 2013 Physical Solution Transfers will be \$545.56 per acre-foot.

On December 26, 2012, California Speedway notified Watermaster of the availability of 500 acre-feet of water for purchase (attached). On December 28, 2012, Aqua Capital Management notified Watermaster of the availability of 3,500 acre-feet of water for purchase (attached). Therefore, a total of 4,000 acre-feet of water is available for purchase by the Appropriators.

The attached Notice of Availability includes a table that allocates the amount of water available to each Appropriator, should each Appropriator want to purchase their share of the water. Appropriators have until March 1, 2013 to notify Watermaster if they are each interested in purchasing their allocation of the water. If interested, please contact Peter Kavounas at [pkavounas@cbwm.org](mailto:pkavounas@cbwm.org).

**Action:**

No action required for information only.



## CHINO BASIN WATERMASTER

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

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PETER KAVOUNAS, P.E.  
General Manager

### NOTICE OF AVAILABILITY January 10, 2013

Pursuant to the Restated Judgment, Exhibit "G," by December 31<sup>st</sup> of each year, the members of the Overlying (Non-Agricultural) Pool shall notify Watermaster of the amount of water each member shall make available in their individual discretion for purchase by the Appropriators.

On December 26, 2012, California Speedway notified Watermaster of the availability of 500 acre-feet of water for purchase. On December 28, 2012, Aqua Capital Management notified Watermaster of the availability of 3,500 acre-feet of water for purchase. Therefore, a total of 4,000 acre-feet of water is available for purchase by the Appropriators in 2013. The purchase price is \$545.56 per acre-foot, which is a court-approved temporary substitution rate of 92% of MWD's 2013 Tier 1 Untreated Rate for the rate of 92% of its Replenishment Rate. (The MWD 2013 Tier 1 Untreated Rate is \$593.) This is the amount of water available and the applicable rate in 2013 for purchase under Exhibit "G."

A table is attached that allocates the amount of water available to each Appropriator, should each Appropriator want to purchase its share of the water. Appropriators have until March 1, 2013 to notify Watermaster if they are each interested in purchasing their allocation of the water. If interested please contact Peter Kavounas at [pkavounas@cbwm.org](mailto:pkavounas@cbwm.org).

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## Potential Allocation for the Purchase of the January 2013 Non-Ag Pool Stored Water

The Restated Judgment, Exhibit "G" states:

9(a) By December 31 of each year, the members of the Overlying (Non-Agricultural) Pool shall notify Watermaster of the amount of water each member shall make available in their individual discretion for purchase by the Appropriators. By January 31 of each year, Watermaster shall provide a Notice of Availability of each Appropriator's pro-rata share of such water;

9(b) Except as they may be limited by paragraph 9(e) below, each member of the Appropriative Pool will have, in their discretion, a right to purchase its pro-rata share of the supply made available from the Overlying (Non-Agricultural) Pool at the price established in 9(d) below. Each Appropriative Pool member's pro-rata share of the available supply will be based on each Producer's combined total share of Operating Safe Yield and the previous year's actual Production by each party;

9(c) If any member of the Appropriative Pool fails to irrevocably commit to their allocated share by March 1 of each year, its share of the Overlying (Non-Agricultural) Pool water will be made available to all other members of the Appropriative Pool according to the same proportions as described in 9(b) above and at the price established in Paragraph 9(d) below. Each member of the Appropriative Pool shall complete its payment for its share of water made available by June 30 of each year.

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| Party                               | Assigned Share of Operating Safe Yield | 2011-2012 Actual Production | 2011-2012 Production & Exchanges | "Averaged" Production & Exchanges | 4,000 Based on Operating Safe Yield | 4,000 Based on Averaged Prod & Exch | 4,000 50% OSY & 50% Averaged Prod & Exch | Cost for Each Party's Allocation @ \$545.56/AF |
|-------------------------------------|----------------------------------------|-----------------------------|----------------------------------|-----------------------------------|-------------------------------------|-------------------------------------|------------------------------------------|------------------------------------------------|
| Arrowhead Mtn Spring Water Co       | -                                      | 369.040                     | 369.040                          | 369.040                           | -                                   | 18.605                              | 9.302                                    | \$ 5,075.04                                    |
| Chino Hills, City Of                | 2,111.422                              | 3,401.160                   | 3,401.160                        | 3,401.160                         | 154.023                             | 171.467                             | 162.745                                  | \$ 88,787.16                                   |
| Chino, City Of                      | 4,033.857                              | -                           | -                                | -                                 | 294.260                             | -                                   | 147.130                                  | \$ 80,268.12                                   |
| Cucamonga Valley Water District     | 3,619.454                              | 14,948.728                  | 14,948.728                       | 14,948.728                        | 264.030                             | 753.630                             | 508.830                                  | \$ 277,597.27                                  |
| Desalter Authority                  | -                                      | -                           | -                                | -                                 | -                                   | -                                   | -                                        | \$ -                                           |
| Fontana Union Water Company         | 6,391.736                              | -                           | -                                | -                                 | 466.261                             | -                                   | 233.130                                  | \$ 127,186.62                                  |
| Fontana Water Company               | 1.000                                  | 5,694.480                   | 5,694.480                        | 5,694.480                         | 0.073                               | 287.083                             | 143.578                                  | \$ 78,330.49                                   |
| Fontana, City Of                    | -                                      | -                           | -                                | -                                 | -                                   | -                                   | -                                        | \$ -                                           |
| Golden State Water Company          | 411.476                                | 745.735                     | 745.735                          | 745.735                           | 30.016                              | 37.596                              | 33.806                                   | \$ 18,443.16                                   |
| Jurupa Community Services District  | 2,061.118                              | 15,916.835                  | 15,916.835                       | 15,916.835                        | 150.353                             | 802.436                             | 476.395                                  | \$ 259,901.98                                  |
| Marygold Mutual Water Company       | 655.317                                | 1,174.962                   | 1,174.962                        | 1,174.962                         | 47.804                              | 59.235                              | 53.519                                   | \$ 29,197.99                                   |
| Monte Vista Irrigation Company      | 676.759                                | -                           | -                                | -                                 | 49.368                              | -                                   | 24.684                                   | \$ 13,466.56                                   |
| Monte Vista Water District          | 4,823.954                              | 9,911.649                   | 9,911.649                        | 9,911.649                         | 351.895                             | 499.689                             | 425.792                                  | \$ 232,295.13                                  |
| Niagara Bottling, LLC               | -                                      | 1,349.170                   | 1,349.170                        | 1,349.170                         | -                                   | 68.017                              | 34.009                                   | \$ 18,553.81                                   |
| Nicholson Trust                     | 4.000                                  | -                           | -                                | -                                 | 0.292                               | -                                   | 0.146                                    | \$ 79.59                                       |
| Norco, City Of                      | 201.545                                | -                           | -                                | -                                 | 14.702                              | -                                   | 7.351                                    | \$ 4,010.46                                    |
| Ontario, City Of                    | 11,373.816                             | 13,698.422                  | 13,698.422                       | 13,698.422                        | 829.691                             | 690.597                             | 760.144                                  | \$ 414,704.01                                  |
| Pomona, City Of                     | 11,215.852                             | 11,420.171                  | 11,420.171                       | 11,420.171                        | 818.168                             | 575.740                             | 696.954                                  | \$ 380,230.19                                  |
| San Antonio Water Company           | 1,506.888                              | 172.368                     | 172.368                          | 172.368                           | 109.924                             | 8.690                               | 59.307                                   | \$ 32,355.37                                   |
| San Bernardino County Shtg Prk      | -                                      | 14.788                      | 14.788                           | 14.788                            | -                                   | 0.746                               | 0.373                                    | \$ 203.36                                      |
| Santa Ana River Water Company       | 1,301.374                              | -                           | -                                | -                                 | 94.932                              | -                                   | 47.466                                   | \$ 25,895.52                                   |
| Upland, City Of                     | 2,852.401                              | 525.025                     | 525.025                          | 525.025                           | 208.075                             | 26.469                              | 117.272                                  | \$ 63,978.95                                   |
| West End Consolidated Water Company | 947.714                                | -                           | -                                | -                                 | 69.133                              | -                                   | 34.567                                   | \$ 18,858.18                                   |
| West Valley Water District          | 644.317                                | -                           | -                                | -                                 | 47.001                              | -                                   | 23.501                                   | \$ 12,821.01                                   |
| <b>Total</b>                        | <b>54,834.000</b>                      | <b>79,342.533</b>           | <b>79,342.533</b>                | <b>79,342.533</b>                 | <b>4,000.000</b>                    | <b>4,000.000</b>                    | <b>4,000.000</b>                         | <b>\$ 2,182,240.00</b>                         |

NOTE: This is the same methodology used for the Years 1 through 5 purchase of the Non-Ag Pool Peace II Agreement storage water.

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December 26, 2012

Chino Basin Watermaster  
Attn: Peter Kavounas  
9641 San Bernardino Road  
Rancho Cucamonga, CA 91730

RE: Notice of Availability - Judgment Exhibit G

Dear Mr. Kavounas:

As required by Exhibit G – Paragraph 9, this letter serves as notice that for this year Auto Club Speedway makes available for purchase five-hundred (500) acre feet of water held in storage at a purchase price of \$545.56/AF ( $\$593.00 \times 92\%$ ).

Please contact my office with any questions.

Regards,

A handwritten signature in blue ink, appearing to read 'Brian Gey', is positioned below the 'Regards,' text.

Brian Gey  
Senior Director, Operations

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

December 28, 2012

Chino Basin Watermaster  
Attn : Mr. Peter Kavounas  
9641 San Bernardino Road  
Rancho Cucamonga, CA 91730

RE : Notice of Availability -- Judgment Exhibit G

Dear Mr. Kavounas,

As required by Exhibit G – Paragraph 9, this letter serves as notice that for this year Aqua Capital Management LP makes available for purchase in 2013 three thousand five hundred (3,500) acre feet (comprised of 2,300 acre feet held in storage and 1,200 acre feet of Annual Production Right for 2012-2013) at a purchase price of \$545.56/AF (\$593x92%).

Please contact me with any questions.

Regards,

A handwritten signature in blue ink, appearing to read "David Penrice", is written over the typed name.

David Penrice  
Chief Executive Officer

cc: Danni Maurizio

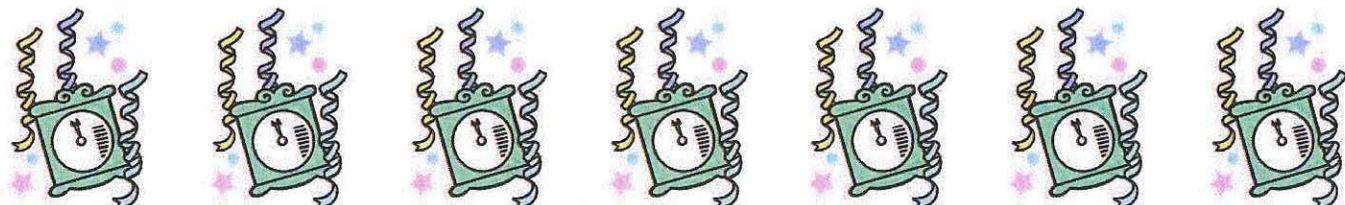
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# CHINO BASIN WATERMASTER

## IV. REPORTS / UPDATES

- D. **INLAND EMPIRE UTILITIES AGENCY**
  - 2. State and Federal Legislation Reports
  - 3. Community Outreach/Public Relations Report



**CHINO BASIN WATERMASTER**

**ADVISORY COMMITTEE**

**January 17, 2013**

**AGENDA**

**INTERAGENCY WATER MANAGER'S REPORT**

**Chino Basin Watermaster**

**9641 San Bernardino Road**

**Rancho Cucamonga, CA 91730**

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**Discussion Items:**

- MWD Update (oral)

**Written Items:**

- State and Federal Legislative Reports
- Community Outreach/Public Relations Report

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# *Agricultural Resources*

635 Maryland Avenue, N.E.  
Washington, D.C. 20002-5811  
(202) 546-5115  
[agresources@ieua.com](mailto:agresources@ieua.com)

December 27, 2012

## **Legislative Report**

---

**TO:** Thomas Love  
General Manager, Inland Empire Utility Agency

**FR:** David M. Weiman  
Agricultural Resources  
LEGISLATIVE REPRESENTATIVE, IEUA

**SU:** Legislative Report, December 2012

Last month I began my report stating:

Like last month, this is a semi-abbreviated. And, like last month I reported that unlike typical reports – this one is “speculation” heavy and “news” short (and add a “*wait-till-the-end-of-the-month*” note as well).

I restate the same proposition and add to it that this report will be obsolete by the time the IEUA board meets and this report is considered. Events are poised to overtake this report.

What happens – *or does NOT happen* – in the next 96 hours will have a profound impact on 2013 (and possibly beyond). It is December 27. Four days to go in the calendar year. Four days before the Congress and the President stand at the very edge of the “fiscal cliff.” And, for good measure, four days until federal government’s borrowing power is capped (debt limit is reached) which will also require federal legislation to raise it). It is without exaggeration to say that the Nation’s economy is on the high wire, brinkmanship is the order of the day and an unprecedented political stare-down is underway.

In the past 24 hours, President Obama cut short his Hawaiian trip, returned to Washington, and has called congressional leaders to a last-effort meeting. Speaker Boehner has called House

Members back for a rare Sunday and New Year's eve session. All the markings of an extraordinary political showdown are in place.

Every aspect of the Federal budget is "on the table."

Beyond the fiscal cliff, there is zero evidence that anything else can or will move (right now -- and subject to change). If no agreement is reached and the Federal Government "goes over the cliff," then rest assured, there will likely be no consideration or action on a series of major must-pass bills including:

- \* Farm Bill
- \* Water Resources Development Act (WRDA).
- \* Highway bill reauthorization.
- \* Appropriations bills (to expire in March)
- \* Hurricane Sandy Recovery funding

Even with an agreement, it will be difficult for these issues to be addressed.

It is also not an exaggeration to say that Congress (and the Nation) is in uncharted territory. This kind of confrontation is largely without precedent. Another major "x" or unknown factor -- the reaction by the financial markets and the same from the international (global) financial markets.

If there's some kind of agreement, it will all but assuredly contain a requirement that unspecified tax provisions (aka loopholes) be closed, eliminated or modified. These likely would not be identified in whatever agreement is reached, but the agreement would direct the House Ways and Means Committee and Senate Finance Committee to produce legislation by a date certain to meet certain specified dollar targets. On the "block" -- deductions for state and local taxes, the mortgage deduction and, of special importance to IEUA and all water agencies, the tax status of municipal bonds.

Turning to other more ordinary or regular water matters, almost unnoticed amidst the dominance of the "fiscal cliff" issue, a series of three important water studies were released in December.

- \* In early December, Western Governor's Association released a report on regional water transfers.
- \* In mid-December, the Department of the Interior, Bureau of Reclamation and Colorado River Basin States completed and published the results of a comprehensive three-year study on the Colorado River basin; and,
- \* And, in late December, a Columbia University Study, also on the Colorado River was published predicting a 10% shortfall in three regions: California-Nevada, the Colorado River Basin and Texas.

The findings of the multi-year DOI-BuRec study and the Columbia University study are nearly identical. The Southwest – including Southern California – will be facing increased demands and actual water shortages over the next several decades. Water recycling is touted as one of the proposed solutions.

From various published reports:

**The WGA report on water transfers was described in a Greenwire story as follows:**

Water transfers between agricultural and urban areas can create conflict in the West, but they promise to remain a key tool as water-scarce states deal with growing populations and new industries, according to a new report by the Western Governors' Association.

The report from the WGA and its affiliate, the Western States Water Council, looks at how voluntary water-transfer agreements are being used across the region and offers a set of policy considerations.

"Transfers are occurring all over the West, and there are some clear benefits -- they're efficient, they're voluntary and they're pretty flexible," said Tom Iseman, the WGA's water program director and an author of the report. "But there are impacts, and we need to find ways to address those impacts."

**The Interior-BuRec-Colorado River Basin state study, from the DOI press release stated:**

WASHINGTON, D.C. – Secretary of the Interior Ken Salazar today announced the release of a study – authorized by Congress and jointly funded and prepared by the Bureau of Reclamation and the seven Colorado River Basin states – that projects water supply and demand imbalances throughout the Colorado River Basin and adjacent areas over the next 50 years. *The Colorado River Basin Water Supply and Demand Study*, the first of its kind, also includes a wide array of adaptation and mitigation strategies proposed by stakeholders and the public to address the projected imbalances.

The average imbalance in future supply and demand is projected to be greater than 3.2 million acre-feet by 2060, according to the study. One acre-foot of water is approximately the amount of water used by a single household in a year. The study projects that the largest increase in demand will come from municipal and industrial users, owing to population growth. The Colorado River Basin currently provides water to some 40 million people, and the study estimates that this number could nearly double to approximately 76.5 million people by 2060, under a rapid growth scenario.

"There's no silver bullet to solve the imbalance between the demand for water and the supply in the Colorado River Basin over the next 50 years – rather, it's going to take diligent planning and collaboration from all stakeholders to identify and

move forward with practical solutions,” said Secretary Salazar. “Water is the lifeblood of our communities, and this study provides a solid platform to explore actions we can take toward a sustainable water future. Although not all of the proposals included in the study are feasible, they underscore the broad interest in finding a comprehensive set of solutions.”

Authorized by the 2009 SECURE Water Act, the study analyzes future water supply and demand scenarios based on factors such as projected changes in climate and varying levels of growth in communities, agriculture and business in the seven Colorado River Basin states of Arizona, California, Colorado, New Mexico, Nevada, Utah, and Wyoming.

**The Columbia University study was summarized in an LA Times article as follows:**

Another climate change study is projecting declines in runoff in many parts of the West, a scenario that would put more pressure on the region’s water supplies.

Using new model simulations, scientists at Columbia University's Lamont-Doherty Earth Observatory expanded on 2007 research that predicted a drier future for the Southwest.

The reasons involve more than a drop in precipitation -- which is actually expected to increase in some areas that are critical to Western water supplies. Rather, rising temperatures will cause greater evaporation from plants and the ground, reducing soil moisture and water runoff into rivers and streams.

Researchers concluded that average annual runoff will fall by about 10% in the three regions examined in the study: California-Nevada, the Colorado River headwaters and Texas.

The 10% drop in Colorado River flows would be on a par with the worst droughts recorded on the river in the last century, though it is less severe than the 12th century megadrought revealed by tree-ring studies.

IEUA, stating the obvious, is physically located in a zone where climate change, population changes, and energy conflicts will be most in evidence. IEUA policies and programs already are based on the assumptions (now verified) in these reports and are consistent with proposed solutions (and options for solutions).

\* \* \* \* \*

To the Board, management and staff – I extend a personal wish for a happy and healthy new year. And to that I add, we’re already committed to what promises to be a fascinating year.

# *Innovative Federal Strategies* LLC

Comprehensive Government Relations

## MEMORANDUM

**To:** Tom Love and Martha Davis, IEUA

**From:** Letitia White and Heather Hennessey

**Date:** January 2, 2013

**Re:** December Monthly Legislative Update – Second Version

Unfortunately, December was a very unproductive month in Washington. In fact, the 112<sup>th</sup> Congress adjourns with a track record of having enacted fewer laws than any Congress since 1947. Many legislative initiatives died at the end of this year, including the Farm Bill, the Hurricane Sandy emergency aid bill and all of the FY 2013 Appropriations bills. Work on those items will need to begin from scratch in the next Congress, which will convene on January 3<sup>rd</sup>. In the meantime, Congress managed to reach a last minute agreement to avert the fiscal cliffs and prevent a tax increase for the vast majority of Americans.

### *Fiscal Cliff Compromise Reached*

The entire nation had been holding its breath for Congress to act on the fiscal cliffs, and the compromise was finally reached in the last few hours of the 112<sup>th</sup> Congress. Passing the Senate early on January 1<sup>st</sup> and the House late that evening, the compromise bill was quickly signed into law by President Obama. Surprisingly, the bill passed with bipartisan support in both chambers. Overall, the measure will add \$3.971 trillion to the federal deficit over the next decade. That deficit increase mostly arises from the extension of tax cuts that would otherwise have expired at the end of 2012, according to the Congressional Budget Office. Specifics of the package include:

- Permanent extension of the Bush-era income tax and other tax rates for households earning less than \$450,000 or individuals earning less than \$400,000.
- Tax rates increase from 35% to 39.6% on higher income earners.
- Tax rates for capital gains and dividends increase from 15% to 20%.
- Permanent extension of the current estate tax exemption.
- Estate taxes increase from 35% to 40%.
- The Alternative Minimum Tax is permanently fixed.
- Permanent extension of the current child tax credit, marriage penalty relief and Earned Income Tax Credit.
- Includes the “tax extenders” benefits for individuals, businesses and the energy sector for another five years.
- Long-term unemployment benefits are extended for another year.
- Medicare reimbursement rates are frozen for another year.
- Federal farm programs are extended for the duration of FY 2013.

## *Innovative Federal Strategies LLC*

With all hopes for a “grand bargain” having been abandoned weeks ago, pessimism about a compromise bill was the overall attitude in Washington up to the last moment. House conservatives balked at the Senate deal, which was struck between the White House and Senate Republicans over the holiday weekend. But the support of a majority of House Democrats allowed for enough votes to secure a legislative victory and delay the worst of the consequences of the fiscal cliffs.

The bill does not extend the payroll tax cuts, allowing that temporary tax cut policy to expire. Even though that policy had received recent attention as one that would offer additional middle class tax relief, it was an expensive provision that would have increased the deficit even more if another extension had passed.

### ***Sequester Budget Cuts Delayed for Two Months***

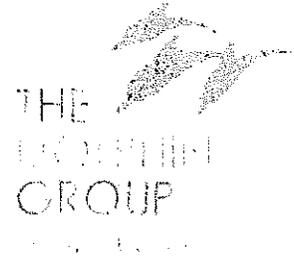
Negotiators included a two month delay of the automatic, across the board sequester budget cuts in the legislation, giving Congress until the end of March to reach agreement on how to deal with the looming decreases to the federal budget. Enacted in the 2011 Budget Control Act, the sequester budget cuts are a blunt instrument of deficit control which were never intended to take effect. However, Congress and the President failed to reach agreement on how to reduce the deficit by other means, making the sequester the current law of the land. In order to offset the costs of the delay in implementation, the compromise bill includes \$24 billion in spending reductions for FY 2013 and 2014. It remains to be seen how those cuts will be included in the FY 2013 appropriations bills, which will be an early task for the new Congress.

### ***Outlook for January***

Congress is not likely to take up any major legislation in January. After the new members of the House and Senate are sworn in on January 3<sup>rd</sup>, President Obama’s second inauguration is scheduled for January 21<sup>st</sup>. Other than those two important ceremonial events, the House is only in session for a few days, with recess weeks planned for the second and final weeks of the month. The most pressing item of business is the need to raise the statutory debt limit, which will become a front burner issue in the next couple of weeks. We also hope to see movement on the FY 2013 appropriations process as well as on further negotiations for deficit reduction.

**December 27, 2012**

**To:** Inland Empire Utilities Agency  
**From:** Michael Boccadoro  
President  
**RE:** December Status Report



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Overview:

With the holiday season in full swing, December was a slow month in Sacramento. The new Legislature was sworn into office and a slow trickle of bills began to be introduced. Notably, several bills have been introduced that will reduce the size of the water bond.

Additionally, Speaker of the Assembly John Perez announced the 2013 committee chairs. There have been no similar announcements from the Senate, where nearly all of the previous chairmen retained their seats in the recent election, and it is unlikely that there will be significant change in the leadership of key water and energy committees.

The Bioenergy Association of California (BAC) is a new and quickly growing association to promote sustainable bioenergy production. Bioenergy includes electricity, biogas, renewable liquid fuels, combined heat and power, and other energy generated from organic waste. The group, led by Julia Levin is quickly creating a presence in Sacramento and at the regulatory agencies.

# Inland Empire Utilities Agency

## Status Report – December 2012

### *Water Bond Legislation*

Senator Lois Wolk (D-Davis) introduced SB 42, The California Clean, Secure, Water Supply and Delta Recovery Act of 2014. The legislation seeks to replace the current water bond and put a new water bond before voters to address the crisis in the Sacramento-San Joaquin Delta and other critical water issues facing California. Wolk’s legislation would provide funding for Delta ecosystem restoration and levee stability projects

“This new water bond represents a fresh start on funding the state’s water infrastructure, not a rehash of the \$11 billion bond currently on the 2014 ballot. That bond, passed in 2009, and since delayed twice, has proven to be too expensive, too unpopular, and too outdated to garner voter support,” said Wolk. “Times have changed. California has a new Governor, almost an entirely new legislature--only 13 current members of the Assembly were here back in 2009--and we have new information on pressing problems and viable solutions. I am confident we can build a broad consensus for a more focused and affordable bond measure to address today’s most urgently-needed water projects.”

The other water bond legislation was introduced by Senator Michael Rubio in “spot bill” format. His bill declares the intent of the Legislature to amend the Safe, Clean, and Reliable Drinking Water Supply Act of 2012 for the purpose of reducing the amount of the \$11,140,000,000 bond. Because this is a “spot bill” there is no text that outlines how specifically the bond will be reduced in this legislation.

Both pieces of legislation will undoubtedly be discussed and debated when the Legislature comes back on January 7. The Dolphin Group will work with both authors, ACWA, SAWPA and MWD to ensure that critical pieces of the bond are maintained.

### *Assembly Leadership Announced*

#### **Speaker pro Tempore**

Hon. Nora Campos

#### **Assistant Speaker pro Tempore**

Hon. Kevin Mullin

#### **Majority Floor Leader**

Hon. Toni Atkins

#### **Assistant Majority Floor Leader**

Hon. Anthony Rendon

**Majority Whip**

Hon. Chris Holden

**Democratic Whip**

Hon. Jimmy Gomez

**Democratic Whip**

Hon. V. Manuel Perez

**Democratic Caucus Chair**

Hon. Philip Y. Ting

**Rules Committee Chair**

Hon. Nancy Skinner

**Appropriations**

Assemblymember Mike Gatto, Chair

**Budget Subcommittee No. 3 on Resources and Transportation**

Assemblymember Richard Bloom, Chair

**Business, Professions and Consumer Protection**

Assemblymember Richard S. Gordon, Chair

**Environmental Safety and Toxic Materials**

Assemblymember Luis A. Alejo, Chair

**Local Government**

Assemblymember Katcho Achadjian, Chair

Assemblymember Marc Levine, Vice Chair

**Natural Resources**

Assemblymember Wesley Chesbro, Chair

**Public Employees, Retirement and Social Security**

Assemblymember Rob Bonta, Chair

**Public Safety**

Assemblymember Tom Ammiano, Chair

**Utilities and Commerce**

Assemblymember Steven Bradford, Chair

**Water, Parks and Wildlife**

Assemblymember Ben Hueso, Chair

### ***Bioenergy Association of California***

The Bioenergy Association of California (BAC) is a newly formed group focused on promoting community-scale bioenergy generation from organic waste sources, including dairy and agricultural waste, food and food processing wastes, other organic urban wastes, wastewater treatment, forest biomass and water treatment gas and wastes. The formation of this group is a significant step forward for the bioenergy sector. A strong, united bioenergy voice will help to promote important issues in the Legislature, at the California Public Utilities Commission, at the California Energy Commission and at other various regulatory agencies.

BAC will promote bioenergy in several ways:

- **Policy Advocacy:** BAC advocates for legislation and regulatory policies to promote bioenergy, including feed-in tariffs, utility purchase requirements (SB 1122) funding programs such as EPIC and AB 118, and more. BAC will also be an active participant in proceedings on pipeline biogas, renewable transportation fuels, greenhouse gas reduction (AB 32) and other issues affecting the industry. BAC will organize member meetings with key legislators and policymakers, including briefings on important bioenergy issues.
- **Project Advocacy:** BAC will also help its members to secure project funding, permits, utility agreements and other project specific assistance. BAC will provide networking opportunities to its members as well as direct support for specific projects.
- **Outreach and Communications:** BAC will provide outreach and communications on behalf of the industry to educate policymakers, the media and the public about the benefits of bioenergy, current policy issues and challenges, important events and accomplishments. In addition to its website, BAC will produce fact sheets and white papers on bioenergy, press materials and other communications materials on behalf of the industry. BAC will also reach out to concerned stakeholders and communities to increase public understanding and support for bioenergy.
- **Promote Industry Best Practices:** BAC will help its members to maintain the highest industry standards by providing regular updates and information through meetings, webinars, conferences, its website and other communications.

BAC's directors are leaders in the bioenergy field, representing all sectors of the industry, individual companies, public agencies, academic experts and nonprofit organizations. BAC's Executive Director is Julia Levin, who served until recently as the Deputy Secretary for Climate Change and Energy at the California Resources Agency. In that position, she chaired the Governor's Inter-Agency Bioenergy Working Group and led development of California's 2012 Bioenergy Action Plan. Previously, Julia worked with then Attorney General Jerry Brown to defend California's PACE programs, feed-in tariffs and other renewable energy policies. Julia has also served as a Commissioner on the California Energy Commission, where she was the presiding Commissioner on renewable energy and the associate Commissioner on energy efficiency. She presided over the adoption of RPS eligibility rules, power plant siting cases and other energy issues while at the Commission.

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CALIFORNIA STRATEGIES, LLC

**Date:** December 27, 2012  
**To:** Inland Empire Utilities Agency  
**From:** John Withers, Jim Brulte  
**Re:** December Activity Report

**Here is our December 2012 Report. We appreciate the opportunity to serve IEUA Directors and Staff and look forward to serving IEUA in the months ahead.**

**1. Monthly Strategy Meetings**

**Met with IEUA Senior Staff Dec. 10 on issues of strategic importance to IEUA (General Manager Tom Love, Assist General Manager Craig Miller)**

**Assisted General Manager Tom Love on a strategic project at the County of San Bernardino**

**Began strategy discussions regarding renewal IEUA contract with Los Angeles Sanitation District**

**Discussed IEUA Long-Term debt and current interest rate environment.**

**Briefed Tom Love on discussions regarding development in the Preserve in the West Valley and in Southern California.**

**Briefed Tom Love and Craig Miller on recent discussions with developers and other individuals within the building industry.**

**2. Water Softener Ordinance**

**Updated Tom Love on ordinance adoption status for remaining entities**

**3. Election Outcome and ramifications**

**Discussed newly elected local officials and possible effects on IEUA and important legislation.**

**4. Held Meetings at ACWA Conf with Staff and Directors**

**Discussed Lafco and issues related to IEUA**

**5. SAWPA Issues**

**Obtained and distributed OCWD comment letter on OWOW Prop 84 conservation project in the upper basin to Director Elie**



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Date: January 16, 2013  
To: The Honorable Board of Directors  
Through: Public, Legislative Affairs, and Water Resources Committee (01/09/13)  
From: Thomas A. Love  
General Manager  
Submitted by: Sondra Elrod  
Administration and Public Affairs Officer  
Subject: Public Outreach and Communication

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### **RECOMMENDATION**

This is an informational item for the Board of Directors to receive and file.

### **BACKGROUND**

#### January 2013

- Fontana State of the City of Address, Jesse Turner Community Center (Time TBD)

#### February 2013

- February 1-2, Director Camacho's SWP Tour
- February 9, Garden in Every School® Project WET Workshop, Frontier Project, 9:00 a.m.-3:30 p.m.
- February 22, World Wetlands Day, Chino Creek Wetlands and Educational Park (Time TBD)
- February 23, Garden in Every School® Project WET Workshop, IEUA Event Room, 9:00 a.m.-3:30 p.m.

#### March 2013

- March 18, Director Elie's Special District Dinner at the Panda Inn
- March 22, World Water Day, Chino Creek Wetlands and Educational Park (Time TBD)

#### April 2013

- April 18, Earth Day Event, Chino Creek Wetlands and Educational Park, 10:00 a.m.-7:00 p.m.
- April 22, Earth Day 2013 (Nationally Recognized)

May 2013

- May 17-19, MWD Solar Cup Competition, Lake Skinner

Outreach/Educational Inland Valley Daily Bulletin Newspaper Campaign

The monthly tips on ways to help conserve water continue to appear in our local newspapers each month.

Water Conservation Outreach

Regional Conservation Outreach Campaign

- Ongoing monthly ¼-page ads in the Inland Valley Daily Bulletin, Champion Newspaper, Fontana Herald News.
- Ongoing water wise gardening classes
- Two ads for Toilet Installation Program will be placed in Champion, Daily Bulletin and La Opinion during the month of January

Educational Updates

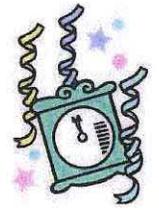
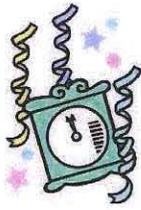
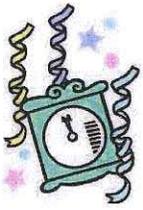
- MWD held their annual “Water is Life” student recognition event at MWD Headquarters on December 17, 2012. IEUA’s regional winner, Jose Orosquieta (Don Lugo High School-Chino) was recognized, but was not present to receive the certificate.
- Marketing for the “Water is Life” Student Art/Poster Contest 2013 has begun for IEUA’s service area.
- Five Water Discovery Field Trips have been scheduled to date with ten pending.
- Two workshops are scheduled in February for the GIES program participants (past) to take part in a Project WET (Water Education for Teachers) training workshop to understand curriculum developed for their gardens, which focuses on water. In addition, they will be learning ways to fix minor problems that may occur throughout the garden over time (i.e. irrigation fixes, etc.)

**PRIOR BOARD ACTION**

None.

**IMPACT ON BUDGET**

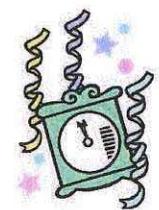
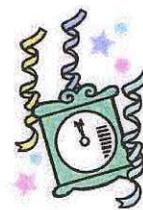
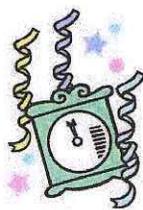
The above-mentioned activities are budgeted in the FY 2011/12 Administrative Service Fund, Public Information Services budget.



# CHINO BASIN WATERMASTER

## V. INFORMATION

1. Cash Disbursements for December 2012



CHINO BASIN WATERMASTER  
Cash Disbursements For The Month  
December 2012

For Informational Purposes Only

| Type            | Date       | Num                 | Name                                  | Memo                                      | Account                                | Paid Amount |
|-----------------|------------|---------------------|---------------------------------------|-------------------------------------------|----------------------------------------|-------------|
| Bill Pmt -Check | 12/05/2012 | 16500               | CUCAMONGA VALLEY IAAP                 | Cucamonga Valley IAAP Chapter Mtg         | 1012 · Bank of America Gen'l Ckg       |             |
| Bill            | 12/03/2012 |                     |                                       | Fee for Wilson and Molino                 | 6192 · Training & Seminars             | 60.00       |
| TOTAL           |            |                     |                                       |                                           |                                        | 60.00       |
| Bill Pmt -Check | 12/05/2012 | 16501               | DGO AUTO DETAILING                    |                                           | 1012 · Bank of America Gen'l Ckg       |             |
| Bill            | 11/30/2012 |                     |                                       | Wash 4 trucks on 11/28/12                 | 6177 · Vehicle Repairs & Maintenance   | 100.00      |
| TOTAL           |            |                     |                                       |                                           |                                        | 100.00      |
| Bill Pmt -Check | 12/05/2012 | 16502               | PARK PLACE COMPUTER SOLUTIONS, INC.   | 469                                       | 1012 · Bank of America Gen'l Ckg       |             |
| Bill            | 11/30/2012 | 469                 |                                       | IT Services - November 2012               | 6052.1 · Park Place Comp Solutn        | 3,375.00    |
| TOTAL           |            |                     |                                       |                                           |                                        | 3,375.00    |
| Bill Pmt -Check | 12/11/2012 | 16503               | ACWA JOINT POWERS INSURANCE AUTHORITY | 00198                                     | 1012 · Bank of America Gen'l Ckg       |             |
| Bill            | 11/28/2012 | 00198               |                                       | Prepayment - December 2012                | 1409 · Prepaid Life, BAD&D & LTD       | 105.92      |
|                 |            |                     |                                       | Life Insurance - November 2012            | 60191 · Life & Disab. Ins Benefits     | 112.91      |
| TOTAL           |            |                     |                                       |                                           |                                        | 218.83      |
| Bill Pmt -Check | 12/11/2012 | 16504               | APPLIED COMPUTER TECHNOLOGIES         | 2088                                      | 1012 · Bank of America Gen'l Ckg       |             |
| Bill            | 11/30/2012 | 2088                |                                       | Database Services - November 2012         | 6052.2 · Applied Computer Technol      | 3,056.60    |
| TOTAL           |            |                     |                                       |                                           |                                        | 3,056.60    |
| Bill Pmt -Check | 12/11/2012 | 16505               | ARROWHEAD MOUNTAIN SPRING WATER       | 0023230253                                | 1012 · Bank of America Gen'l Ckg       |             |
| Bill            | 11/30/2012 | 0023230253          |                                       | Office Water Bottle - November 2012       | 6031.7 · Other Office Supplies         | 66.84       |
| TOTAL           |            |                     |                                       |                                           |                                        | 66.84       |
| Bill Pmt -Check | 12/11/2012 | 16506               | BOWCOCK, ROBERT                       |                                           | 1012 · Bank of America Gen'l Ckg       |             |
| Bill            | 11/15/2012 | 11/15 Advis/Bd Mtgs |                                       | 11/15/12 Advisory Committee/Board Meeting | 6311 · Board Member Compensation       | 125.00      |
| Bill            | 11/29/2012 | 11/29 RMPU Mtg      |                                       | 11/29/12 RMPU Meeting                     | 6311 · Board Member Compensation       | 125.00      |
| TOTAL           |            |                     |                                       |                                           |                                        | 250.00      |
| Bill Pmt -Check | 12/11/2012 | 16507               | BROWNSTEIN HYATT FARBER SCHRECK       |                                           | 1012 · Bank of America Gen'l Ckg       |             |
| Bill            | 10/31/2012 | 519812              |                                       | 519812                                    | 8375 · BHFS Legal - Appropriative Pool | 5,489.75    |
|                 |            |                     |                                       | 519812                                    | 8475 · BHFS Legal - Agricultural Pool  | 2,397.35    |
|                 |            |                     |                                       | 519812                                    | 8575 · BHFS Legal - Non-Ag Pool        | 3,605.13    |
|                 |            |                     |                                       | 519812                                    | 6275 · BHFS Legal - Advisory Committee | 1,852.86    |
|                 |            |                     |                                       | 519812                                    | 6375 · BHFS Legal - Board Meeting      | 6,732.48    |
|                 |            |                     |                                       | 519812                                    | 6071 · BHFS Legal - Court Coordination | 2,829.60    |
|                 |            |                     |                                       | 519812                                    | 6074 · BHFS Legal - Interagency Issues | 5,449.95    |
|                 |            |                     |                                       | 519812                                    | 6078 · BHFS Legal - Miscellaneous      | 10,753.14   |

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**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month**  
**December 2012**

For Informational Purposes Only

| Type            | Date       | Num                  | Name                       | Memo                                        | Account                                | Paid Amount      |
|-----------------|------------|----------------------|----------------------------|---------------------------------------------|----------------------------------------|------------------|
|                 |            |                      |                            | 519812                                      | 6907.33 · Desalter/Hydraulic Control   | 15,238.74        |
|                 |            |                      |                            | 519812                                      | 6907.40 · Storage Agreements           | 4,266.90         |
| Bill            | 10/31/2012 | 519813               |                            | Audit Response                              | 6078 · BHFS Legal - Miscellaneous      | 414.45           |
| Bill            | 10/31/2012 | 519814               |                            | 519814                                      | 6907.34 · Santa Ana River Water Rights | 520.20           |
| Bill            | 10/31/2012 | 519815               |                            | 519815                                      | 6907.33 · Desalter/Hydraulic Control   | 4,827.15         |
| Bill            | 10/31/2012 | 519816               |                            | 519816                                      | 6907.36 · Santa Ana River Habitat      | 964.35           |
| TOTAL           |            |                      |                            |                                             |                                        | <u>65,342.05</u> |
| Bill Pmt -Check | 12/11/2012 | 16508                | CALPERS 457 PLAN           | Payroll and Taxes for 11/11/12 - 11/24/12   | 1012 · Bank of America Gen'l Ckg       |                  |
| General Journal | 11/24/2012 | 11/24/2012           | CALPERS 457 PLAN           | Employee Deductions for 11/11/12 - 11/24/12 | 2000 · Accounts Payable                | 2,764.86         |
| TOTAL           |            |                      |                            |                                             |                                        | <u>2,764.86</u>  |
| Bill Pmt -Check | 12/11/2012 | 16509                | CHARLES Z. FEDAK & COMPANY |                                             | 1012 · Bank of America Gen'l Ckg       |                  |
| Bill            | 10/31/2012 |                      |                            | Progress Billing - October 2012             | 6062 · Audit Services                  | 2,948.00         |
| TOTAL           |            |                      |                            |                                             |                                        | <u>2,948.00</u>  |
| Bill Pmt -Check | 12/11/2012 | 16510                | COMPUTER NETWORK           | 85879                                       | 1012 · Bank of America Gen'l Ckg       |                  |
| Bill            | 11/21/2012 | 85879                |                            | Wireless keyboard                           | 6055 · Computer Hardware               | 70.04            |
| TOTAL           |            |                      |                            |                                             |                                        | <u>70.04</u>     |
| Bill Pmt -Check | 12/11/2012 | 16511                | CURATALO, JAMES            |                                             | 1012 · Bank of America Gen'l Ckg       |                  |
| Bill            | 11/06/2012 | 11/06 Mtg w/GM       |                            | 11/06/12 Meeting w/Peter Kavounas           | 6311 · Board Member Compensation       | 125.00           |
| Bill            | 11/14/2012 | 11/14 Mtg w/GM       |                            | 11/14/12 Meeting w/Peter Kavounas           | 6311 · Board Member Compensation       | 125.00           |
| Bill            | 11/15/2012 | 11/15 Advis/Bd Mtgs  |                            | 11/15/12 Advisory Committee/Board Meetings  | 6311 · Board Member Compensation       | 125.00           |
| Bill            | 11/29/2012 | 11/29 RMPU Mtg       |                            | 11/29/12 RMPU Meeting                       | 6311 · Board Member Compensation       | 125.00           |
| TOTAL           |            |                      |                            |                                             |                                        | <u>500.00</u>    |
| Bill Pmt -Check | 12/11/2012 | 16512                | DC LAW                     | 22481                                       | 1012 · Bank of America Gen'l Ckg       |                  |
| Bill            | 11/30/2012 | 22481                |                            | Ag Pool Legal - October/November 2012       | 8467 · Ag Legal & Technical Services   | 3,023.72         |
| TOTAL           |            |                      |                            |                                             |                                        | <u>3,023.72</u>  |
| Bill Pmt -Check | 12/11/2012 | 16513                | DE BOOM, NATHAN            |                                             | 1012 · Bank of America Gen'l Ckg       |                  |
| Bill            | 11/06/2012 | 11/06 Special Ag Mtg |                            | 11/06/12 Special Ag Pool Meeting            | 8411 · Compensation                    | 25.00            |
|                 |            |                      |                            | Ag Pool Member Meeting Compensation         | 8470 · Ag Meeting Attend -Special      | 100.00           |
| Bill            | 11/08/2012 | 11/08 Ag Pool Mtg    |                            | 11/08/12 Ag Pool Meeting                    | 8411 · Compensation                    | 25.00            |
|                 |            |                      |                            | Ag Pool Member Meeting Compensation         | 8470 · Ag Meeting Attend -Special      | 100.00           |
| TOTAL           |            |                      |                            |                                             |                                        | <u>250.00</u>    |
| Bill Pmt -Check | 12/11/2012 | 16514                | DIRECTV                    | 019447404                                   | 1012 · Bank of America Gen'l Ckg       |                  |
| Bill            | 11/28/2012 | 019447404            |                            | Lunch Room 11/19/12 -12/18/12               | 6031.7 · Other Office Supplies         | 89.99            |

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**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month**  
**December 2012**

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 |                 |             |                      |                             |                                           |                                        | 89.99              |
|       | Bill Pmt -Check | 12/11/2012  | 16515                | DURRINGTON, GLEN            |                                           | 1012 · Bank of America Gen'l Ckg       |                    |
|       | Bill            | 11/06/2012  | 11/06 Special Ag Mtg |                             | 11/06/12 Special Ag Pool Meeting          | 8411 · Compensation                    | 25.00              |
|       |                 |             |                      |                             | Ag Pool Member Compensation               | 8470 · Ag Meeting Attend -Special      | 100.00             |
|       | Bill            | 11/08/2012  | 11/08 Ag Pool Mtg    |                             | 11/08/12 Ag Pool Meeting                  | 8411 · Compensation                    | 25.00              |
|       |                 |             |                      |                             | Ag Pool Member Compensation               | 8470 · Ag Meeting Attend -Special      | 100.00             |
| TOTAL |                 |             |                      |                             |                                           |                                        | 250.00             |
|       | Bill Pmt -Check | 12/11/2012  | 16516                | ELIE, STEVEN                | 11/08/12 Appropriative Pool Meeting       | 1012 · Bank of America Gen'l Ckg       |                    |
|       | Bill            | 11/08/2012  | 11/08 Appro Pool Mtg |                             | 11/08/12 Appropriative Pool Meeting       | 6311 · Board Member Compensation       | 125.00             |
| TOTAL |                 |             |                      |                             |                                           |                                        | 125.00             |
|       | Bill Pmt -Check | 12/11/2012  | 16517                | FEENSTRA, BOB               |                                           | 1012 · Bank of America Gen'l Ckg       |                    |
|       | Bill            | 11/01/2012  | 11/01 RMPU Mtg       |                             | 11/01/12 RMPU Meeting                     | 8470 · Ag Meeting Attend -Special      | 125.00             |
|       | Bill            | 11/06/2012  | 11/06 Special Ag Mtg |                             | 11/06/12 Special Ag Pool Meeting          | 8470 · Ag Meeting Attend -Special      | 125.00             |
|       | Bill            | 11/08/2012  | 11/08 Ag Pool Mtg    |                             | 11/08/12 Ag Pool Meeting                  | 8470 · Ag Meeting Attend -Special      | 125.00             |
|       | Bill            | 11/15/2012  | 11/15 Board Mtg      |                             | 11/15/12 Board Meeting                    | 6311 · Board Member Compensation       | 125.00             |
| TOTAL |                 |             |                      |                             |                                           |                                        | 500.00             |
|       | Bill Pmt -Check | 12/11/2012  | 16518                | GREAT AMERICA LEASING CORP. | 13043150                                  | 1012 · Bank of America Gen'l Ckg       |                    |
|       | Bill            | 11/30/2012  | 13043150             |                             | Monthly Invoice                           | 6043.1 · Ricoh Lease Fee               | 2,788.53           |
|       |                 |             |                      |                             | Usage for Black Copies                    | 6043.2 · Ricoh Usage & Maintenance Fee | 205.21             |
|       |                 |             |                      |                             | Usage for Color Copies                    | 6043.2 · Ricoh Usage & Maintenance Fee | 263.04             |
| TOTAL |                 |             |                      |                             |                                           |                                        | 3,256.78           |
|       | Bill Pmt -Check | 12/11/2012  | 16519                | HALL, PETE*                 |                                           | 1012 · Bank of America Gen'l Ckg       |                    |
|       | Bill            | 11/01/2012  | 11/01 RMPU Mtg       |                             | 11/01/12 RMPU Meeting                     | 8470 · Ag Meeting Attend -Special      | 125.00             |
|       | Bill            | 11/06/2012  | 11/06 Special Ag Mtg |                             | 11/06/12 Special Ag Pool Meeting          | 8470 · Ag Meeting Attend -Special      | 125.00             |
|       | Bill            | 11/08/2012  | 11/08 Ag Pool Mtg    |                             | 11/08/12 Ag Pool Meeting                  | 8470 · Ag Meeting Attend -Special      | 125.00             |
|       | Bill            | 11/15/2012  | 11/15 RMPU Mtg       |                             | 11/15/12 RMPU Meeting                     | 8470 · Ag Meeting Attend -Special      | 125.00             |
|       | Bill            | 11/15/2012  | 11/15 Advisory Comm  |                             | 11/15/12 Advisory Committee Meeting       | 8470 · Ag Meeting Attend -Special      | 125.00             |
|       | Bill            | 11/15/2012  | 11/15 Board Mtg      |                             | 11/15/12 Board Meeting                    | 8470 · Ag Meeting Attend -Special      | 125.00             |
|       | Bill            | 11/20/2012  | 11/20 GRCC Mtg       |                             | 11/20/12 GRCC Meeting                     | 8470 · Ag Meeting Attend -Special      | 125.00             |
|       | Bill            | 11/27/2012  | 11/27 GW Model Mtg   |                             | 11/27/12 GW Model Update Meeting          | 8470 · Ag Meeting Attend -Special      | 125.00             |
|       | Bill            | 11/29/2012  | 11/29 RMPU Mtg       |                             | 11/29/12 RMPU Meeting                     | 8470 · Ag Meeting Attend -Special      | 125.00             |
| TOTAL |                 |             |                      |                             |                                           |                                        | 1,125.00           |
|       | Bill Pmt -Check | 12/11/2012  | 16520                | HOGAN LOVELLS               | 2698818                                   | 1012 · Bank of America Gen'l Ckg       |                    |
|       | Bill            | 10/31/2012  | 2698818              |                             | Non-Ag Pool Legal Services - October 2012 | 8567 · Non-Ag Legal Service            | 1,701.00           |

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**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month**  
**December 2012**

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 |                 |             |                      |                         |                                               |                                   | 1,701.00           |
|       | Bill Pmt -Check | 12/11/2012  | 16521                | HSBC BUSINESS SOLUTIONS | 7003-7309-1000-2744                           | 1012 · Bank of America Gen'l Ckg  |                    |
|       | Bill            | 11/30/2012  | 7003730910002744     |                         | Miscellaneous office supplies                 | 6031.7 · Other Office Supplies    | 512.38             |
| TOTAL |                 |             |                      |                         |                                               |                                   | 512.38             |
|       | Bill Pmt -Check | 12/11/2012  | 16522                | HUITSING, JOHN          | Ag Pool Member Compensation                   | 1012 · Bank of America Gen'l Ckg  |                    |
|       | Bill            | 11/06/2012  | 11/06 Special Ag Mtg |                         | 11/06/12 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 | 12/11/2012  | 16523                | KOOPMAN, GENE           |                                               | 1012 · Bank of America Gen'l Ckg  |                    |
|       | Bill            | 11/06/2012  | 11/06 Special Ag Mtg |                         | 11/06/12 Special Ag Pool Meeting              | 8411 · Compensation               | 25.00              |
|       |                 |             |                      |                         | Ag Pool Member Meeting Compensation           | 8470 · Ag Meeting Attend -Special | 100.00             |
|       | Bill            | 11/08/2012  | 11/08 Ag Pool Mtg    |                         | 11/08/12 Ag Pool Meeting                      | 8411 · Compensation               | 25.00              |
|       |                 |             |                      |                         | Ag Pool Member Meeting Compensation           | 8470 · Ag Meeting Attend -Special | 100.00             |
| TOTAL |                 |             |                      |                         |                                               |                                   | 250.00             |
| P111  | Bill Pmt -Check | 12/11/2012  | 16524                | KUHN, BOB               |                                               | 1012 · Bank of America Gen'l Ckg  |                    |
|       | Bill            | 11/06/2012  | 11/06 Mtg w/GM       |                         | 11/06/12 Meeting w/Peter Kavounas             | 6311 · Board Member Compensation  | 125.00             |
|       | Bill            | 11/14/2012  | 11/14 Mtg w/GM       |                         | 11/14/12 Meeting w/Peter Kavounas             | 6311 · Board Member Compensation  | 125.00             |
|       | Bill            | 11/15/2012  | 11/15 Advis/Bd Mtgs  |                         | 11/15/12 Advisory Committee/Board Meetings    | 6311 · Board Member Compensation  | 125.00             |
|       | Bill            | 11/28/2012  | 11/28 Admin Mtg      |                         | 11/28/12 Administrative Meeting               | 6311 · Board Member Compensation  | 125.00             |
| TOTAL |                 |             |                      |                         |                                               |                                   | 500.00             |
|       | Bill Pmt -Check | 12/11/2012  | 16525                | LANTZ, PAULA            |                                               | 1012 · Bank of America Gen'l Ckg  |                    |
|       | Bill            | 11/08/2012  | 11/08 Appro Pool Mtg |                         | 11/08/12 Appropriative Pool Meeting           | 6311 · Board Member Compensation  | 125.00             |
|       | Bill            | 11/15/2012  | 11/15 Advis/Bd Mtg   |                         | 11/15/12 Advisory Committee/Board Meetings    | 6311 · Board Member Compensation  | 125.00             |
| TOTAL |                 |             |                      |                         |                                               |                                   | 250.00             |
|       | Bill Pmt -Check | 12/11/2012  | 16526                | MIJAC ALARM             | 327562                                        | 1012 · Bank of America Gen'l Ckg  |                    |
|       | Bill            | 12/01/2012  | 327562               |                         | Fire District Annual Permit 12/01/12-11/30/13 | 6026 · Security Services          | 21.00              |
|       |                 |             |                      |                         | Fire Monitoring 12/01/2012-2/28/2013          | 6026 · Security Services          | 396.00             |
| TOTAL |                 |             |                      |                         |                                               |                                   | 417.00             |
|       | Bill Pmt -Check | 12/11/2012  | 16527                | PAYCHEX                 | 2012112900                                    | 1012 · Bank of America Gen'l Ckg  |                    |
|       | Bill            | 11/30/2012  | 2012112900           |                         | November 2012                                 | 6012 · Payroll Services           | 330.14             |
| TOTAL |                 |             |                      |                         |                                               |                                   | 330.14             |
|       | Bill Pmt -Check | 12/11/2012  | 16528                | PETTY CASH              | 2429-2438                                     | 1012 · Bank of America Gen'l Ckg  |                    |

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| Type                   | Date              | Num                  | Name                                       | Memo                                        | Account                                 | Paid Amount     |
|------------------------|-------------------|----------------------|--------------------------------------------|---------------------------------------------|-----------------------------------------|-----------------|
| Bill                   | 11/30/2012        |                      |                                            | Bagged ice for meetings                     | 6031.7 · Other Office Supplies          | 5.39            |
|                        |                   |                      |                                            | Supplies for office                         | 6141.3 · Admin Meetings                 | 33.36           |
|                        |                   |                      |                                            | Supplies for 10/23 Basin Tour - Board       | 6312 · Meeting Expenses                 | 149.91          |
|                        |                   |                      |                                            | Water quality sampling supplies             | 7103.6 · Grdwtr Qual-Supplies           | 28.91           |
|                        |                   |                      |                                            | Water level supplies                        | 7104.6 · Grdwtr Level-Supplies          | 32.81           |
|                        |                   |                      |                                            | Supplies - 10/18 DYY meeting                | 7204 · Comp Recharge-Supplies           | 14.23           |
|                        |                   |                      |                                            | Supplies - 10/18 RMPU meeting               | 7504 · PE6&7-Supplies                   | 14.24           |
|                        |                   |                      |                                            | Supplies - 10/11 Appropriative Pool meeting | 8312 · Meeting Expenses                 | 25.97           |
| <b>TOTAL</b>           |                   |                      |                                            |                                             |                                         | <b>304.82</b>   |
| <b>Bill Pmt -Check</b> | <b>12/11/2012</b> | <b>16529</b>         | <b>PIERSON, JEFFREY</b>                    |                                             | <b>1012 · Bank of America Gen'l Ckg</b> |                 |
| Bill                   | 11/01/2012        | 11/01 RMPU Mtg       |                                            | 11/01/12 RMPU Meeting                       | 8470 · Ag Meeting Attend -Special       | 125.00          |
| Bill                   | 11/06/2012        | 11/06 Special Ag Mtg |                                            | 11/06/12 Special Ag Pool Meeting            | 8470 · Ag Meeting Attend -Special       | 125.00          |
| Bill                   | 11/15/2012        | 11/15 Board Mtg      |                                            | 11/15/12 Board Meeting                      | 6311 · Board Member Compensation        | 125.00          |
| Bill                   | 11/15/2012        | 11/15 RMPU Mtg       |                                            | 11/15/12 RMPU Meeting                       | 8470 · Ag Meeting Attend -Special       | 125.00          |
| Bill                   | 11/15/2012        | 11/15 Advisory Comm  |                                            | 11/15/12 Advisory Committee Meeting         | 8470 · Ag Meeting Attend -Special       | 125.00          |
| Bill                   | 11/29/2012        | 11/29 RMPU Mtg       |                                            | 11/29/12 RMPU Meeting                       | 8470 · Ag Meeting Attend -Special       | 125.00          |
| <b>TOTAL</b>           |                   |                      |                                            |                                             |                                         | <b>750.00</b>   |
| <b>Bill Pmt -Check</b> | <b>12/11/2012</b> | <b>16530</b>         | <b>PUBLIC EMPLOYEES' RETIREMENT SYSTEM</b> | <b>Payor #3493</b>                          | <b>1012 · Bank of America Gen'l Ckg</b> |                 |
| General Journal        | 11/24/2012        | 11/24/2012           | PUBLIC EMPLOYEES' RETIREMENT SYSTEM        | CalPERS Retirement for 11/11/12 - 11/24/12  | 2000 · Accounts Payable                 | 6,786.00        |
| <b>TOTAL</b>           |                   |                      |                                            |                                             |                                         | <b>6,786.00</b> |
| <b>Bill Pmt -Check</b> | <b>12/11/2012</b> | <b>16531</b>         | <b>PURCHASE POWER</b>                      | <b>8000909000168851</b>                     | <b>1012 · Bank of America Gen'l Ckg</b> |                 |
| Bill                   | 11/30/2012        | 8000909000168851     |                                            | Package to Stradling Yocca Carlson & Rauth  | 6042 · Postage - General                | 21.49           |
| <b>TOTAL</b>           |                   |                      |                                            |                                             |                                         | <b>21.49</b>    |
| <b>Bill Pmt -Check</b> | <b>12/11/2012</b> | <b>16532</b>         | <b>ROGERS, PETER</b>                       | <b>11/15/12 Board Meeting</b>               | <b>1012 · Bank of America Gen'l Ckg</b> |                 |
| Bill                   | 11/15/2012        | 11/15 Board Mtg      |                                            | 11/15/12 Board Meeting                      | 6311 · Board Member Compensation        | 125.00          |
| <b>TOTAL</b>           |                   |                      |                                            |                                             |                                         | <b>125.00</b>   |
| <b>Bill Pmt -Check</b> | <b>12/11/2012</b> | <b>16533</b>         | <b>THE LAWTON GROUP</b>                    | <b>6017</b>                                 | <b>1012 · Bank of America Gen'l Ckg</b> |                 |
| Bill                   | 11/18/2012        | 19312                |                                            | Week ending 11/18/12                        | 6017 · Temporary Services               | 768.00          |
| Bill                   | 11/30/2012        | 19339                |                                            | Week ending 11/25/12                        | 6017 · Temporary Services               | 460.80          |
| <b>TOTAL</b>           |                   |                      |                                            |                                             |                                         | <b>1,228.80</b> |
| <b>Bill Pmt -Check</b> | <b>12/11/2012</b> | <b>16534</b>         | <b>VANDEN HEUVEL, GEOFFREY</b>             | <b>6311</b>                                 | <b>1012 · Bank of America Gen'l Ckg</b> |                 |
| Bill                   | 11/06/2012        | 11/06 Special Ag Mtg |                                            | 11/06/12 Special Ag Pool Meeting            | 6311 · Board Member Compensation        | 125.00          |
| Bill                   | 11/08/2012        | 11/08 Ag Pool Mtg    |                                            | 11/08/12 Ag Pool Meeting                    | 6311 · Board Member Compensation        | 125.00          |
| Bill                   | 11/28/2012        | 11/28 Admin Mtg      |                                            | 11/28/12 Administrative Meeting             | 6311 · Board Member Compensation        | 125.00          |

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| Type            | Date       | Num                | Name                                    | Memo                                      | Account                              | Paid Amount |
|-----------------|------------|--------------------|-----------------------------------------|-------------------------------------------|--------------------------------------|-------------|
| TOTAL           |            |                    |                                         |                                           |                                      | 375.00      |
| Bill Pmt -Check | 12/11/2012 | 16535              | VANDEN HEUVEL, ROB                      | AG POOL MEMBER COMPENSATION               | 1012 · Bank of America Gen'l Ckg     |             |
| Bill            | 11/08/2012 | 11/08 Ag Pool Mtg  |                                         | 11/08/12 Ag Pool Meeting                  | 8411 · Compensation                  | 25.00       |
|                 |            |                    |                                         | Ag Pool Member Compensation               | 8470 · Ag Meeting Attend -Special    | 100.00      |
| TOTAL           |            |                    |                                         |                                           |                                      | 125.00      |
| Bill Pmt -Check | 12/11/2012 | 16536              | VERIZON                                 |                                           | 1012 · Bank of America Gen'l Ckg     |             |
| Bill            | 11/28/2012 | 012561121521714508 |                                         | 012561121521714508                        | 7405 · PE4-Other Expense             | 177.46      |
| Bill            | 11/30/2012 | 012519116950792103 |                                         | 012519116950792103                        | 6022 · Telephone                     | 509.91      |
| TOTAL           |            |                    |                                         |                                           |                                      | 687.37      |
| Bill Pmt -Check | 12/11/2012 | 16537              | VISION SERVICE PLAN                     | 00-101789-0001                            | 1012 · Bank of America Gen'l Ckg     |             |
| Bill            | 11/30/2012 | 001017890001       |                                         | Vision Premium - December 2012            | 60182.2 · Dental & Vision Ins        | 44.15       |
| TOTAL           |            |                    |                                         |                                           |                                      | 44.15       |
| Bill Pmt -Check | 12/11/2012 | 16538              | YUKON DISPOSAL SERVICE                  | 08-K2 213849                              | 1012 · Bank of America Gen'l Ckg     |             |
| Bill            | 12/01/2012 | 08-K2 213849       |                                         | Disposal service - December 2012          | 6024 · Building Repair & Maintenance | 106.53      |
| TOTAL           |            |                    |                                         |                                           |                                      | 106.53      |
| General Journal | 12/14/2012 | 12/14/2012         | Payroll and Taxes for 11/25/12-12/08/12 | Payroll and Taxes for 11/25/12 - 12/08/12 | 1012 · Bank of America Gen'l Ckg     |             |
|                 |            |                    |                                         | Direct Deposits for 11/25/12 - 12/08/12   | 1012 · Bank of America Gen'l Ckg     | 19,057.48   |
|                 |            |                    |                                         | Payroll Taxes for 11/25/12 - 12/08/12     | 1012 · Bank of America Gen'l Ckg     | 6,400.59    |
| TOTAL           |            |                    |                                         |                                           |                                      | 25,458.07   |
| Bill Pmt -Check | 12/17/2012 | 16539              | ACWA JOINT POWERS INSURANCE AUTHORITY   | 00198                                     | 1012 · Bank of America Gen'l Ckg     |             |
| Bill            | 12/11/2012 | 00198              |                                         | Prepayment - January 2013                 | 1409 · Prepaid Life, BAD&D & LTD     | 18.28       |
|                 |            |                    |                                         | Life Insurance - December 2012            | 60191 · Life & Disab.Ins Benefits    | 54.76       |
| TOTAL           |            |                    |                                         |                                           |                                      | 73.04       |
| Bill Pmt -Check | 12/17/2012 | 16540              | COMPUTER NETWORK                        | 86047                                     | 1012 · Bank of America Gen'l Ckg     |             |
| Bill            | 12/11/2012 | 86047              |                                         | Replacement FileServer                    | 1840 · Capital Assets                | 7,219.25    |
| TOTAL           |            |                    |                                         |                                           |                                      | 7,219.25    |
| Bill Pmt -Check | 12/17/2012 | 16541              | CORELOGIC INFORMATION SOLUTIONS         | 9004252                                   | 1012 · Bank of America Gen'l Ckg     |             |
| Bill            | 11/30/2012 | 9004252            |                                         | 9004252                                   | 7103.7 · Grdwtr Qual-Computer Svc    | 62.50       |
|                 |            |                    |                                         | 9004252                                   | 7101.4 · Prod Monitor-Computer       | 62.50       |
| TOTAL           |            |                    |                                         |                                           |                                      | 125.00      |
| Bill Pmt -Check | 12/17/2012 | 16542              | OFFICE DEPOT                            |                                           | 1012 · Bank of America Gen'l Ckg     |             |

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| Type                   | Date              | Num          | Name                                 | Memo                               | Account                                  | Paid Amount |
|------------------------|-------------------|--------------|--------------------------------------|------------------------------------|------------------------------------------|-------------|
| Bill                   | 12/04/2012        | 635299366001 |                                      | File folders                       | 6031.7 · Other Office Supplies           | 29.58       |
| Bill                   | 12/06/2012        | 635299293001 |                                      | Frame for commendation             | 6031.7 · Other Office Supplies           | 41.57       |
| TOTAL                  |                   |              |                                      |                                    |                                          | 71.15       |
| <b>Bill Pmt -Check</b> | <b>12/17/2012</b> | <b>16543</b> | <b>PREMIERE GLOBAL SERVICES</b>      | <b>12694427</b>                    | <b>1012 · Bank of America Gen'l Ckg</b>  |             |
| Bill                   | 11/30/2012        | 12694427     |                                      | Conference call on 10/29           | 6909.1 · OBMP Meetings                   | 86.61       |
|                        |                   |              |                                      | Conference call on 10/30           | 6909.1 · OBMP Meetings                   | 105.03      |
|                        |                   |              |                                      | 11/08 Non-Ag Pool Meeting call     | 8512 · Meeting Expense                   | 91.40       |
|                        |                   |              |                                      | Conference call on 11/13           | 6909.1 · OBMP Meetings                   | 47.89       |
|                        |                   |              |                                      | PK follow up call w/ Kuhn, Curatao | 6312 · Meeting Expenses                  | 45.33       |
|                        |                   |              |                                      | 11/26 RMPU Amendment call          | 7204 · Comp Recharge-Supplies            | 222.65      |
|                        |                   |              |                                      | Service fee                        | 6022 · Telephone                         | 14.95       |
|                        |                   |              |                                      | Service fee                        | 6022 · Telephone                         | 13.74       |
| TOTAL                  |                   |              |                                      |                                    |                                          | 627.60      |
| <b>Bill Pmt -Check</b> | <b>12/17/2012</b> | <b>16544</b> | <b>STAPLES BUSINESS ADVANTAGE</b>    | <b>8023874811</b>                  | <b>1012 · Bank of America Gen'l Ckg</b>  |             |
| Bill                   | 12/01/2012        | 8023874811   |                                      | Miscellaneous office supplies      | 6031.7 · Other Office Supplies           | 142.62      |
| TOTAL                  |                   |              |                                      |                                    |                                          | 142.62      |
| <b>Bill Pmt -Check</b> | <b>12/17/2012</b> | <b>16545</b> | <b>THE LAWTON GROUP</b>              | <b>6017</b>                        | <b>1012 · Bank of America Gen'l Ckg</b>  |             |
| Bill                   | 12/11/2012        | 19367        |                                      | Week ending 12/02/12               | 6017 · Temporary Services                | 768.00      |
| TOTAL                  |                   |              |                                      |                                    |                                          | 768.00      |
| <b>Bill Pmt -Check</b> | <b>12/17/2012</b> | <b>16546</b> | <b>WESTERN DENTAL SERVICES, INC.</b> | <b>3812/3814</b>                   | <b>1012 · Bank of America Gen'l Ckg</b>  |             |
| Bill                   | 12/11/2012        | 3812/3814    |                                      | Dental Insurance - December 2012   | 60182.2 · Dental & Vision Ins            | 28.88       |
| TOTAL                  |                   |              |                                      |                                    |                                          | 28.88       |
| <b>Bill Pmt -Check</b> | <b>12/17/2012</b> | <b>16547</b> | <b>WILDERMUTH ENVIRONMENTAL INC</b>  |                                    | <b>1012 · Bank of America Gen'l Ckg</b>  |             |
| Bill                   | 11/30/2012        | 2012297      |                                      | 2012297                            | 6906 · OBMP Engineering Services         | 920.00      |
| Bill                   | 11/30/2012        | 2012298      |                                      | 2012298                            | 6906 · OBMP Engineering Services         | 6,002.75    |
| Bill                   | 11/30/2012        | 2012299      |                                      | 2012299                            | 6906 · OBMP Engineering Services         | 2,745.00    |
| Bill                   | 11/30/2012        | 2012300      |                                      | 2012300                            | 6906 · OBMP Engineering Services         | 14,218.75   |
| Bill                   | 11/30/2012        | 2012301      |                                      | 2012301                            | 7103.3 · Grdwtr Qual-Engineering         | 2,737.50    |
| Bill                   | 11/30/2012        | 2012302      |                                      | 2012302                            | 7104.3 · Grdwtr Level-Engineering        | 11,267.67   |
| Bill                   | 11/30/2012        | 2012303      |                                      | 2012303                            | 7107.61 · Grd Level-Chino Hills ASR      | 5,934.25    |
| Bill                   | 11/30/2012        | 2012304      |                                      | 2012304                            | 7107.2 · Grd Level-Engineering           | 7,633.80    |
| Bill                   | 11/30/2012        | 2012305      |                                      | 2012305                            | 7108.3 · Hydraulic Control-Engineering   | 6,673.27    |
| Bill                   | 11/30/2012        | 2012306      |                                      | 2012306                            | 7108.3 · Hydraulic Control-Engineering   | 257.50      |
| Bill                   | 11/30/2012        | 2012307      |                                      | 2012307                            | 7108.7 · Hydraulic Control - Prado Basin | 9,986.49    |
| Bill                   | 11/30/2012        | 2012308      |                                      | 2012308                            | 7202.3 · Comp Recharge-Implementation    | 17,300.00   |

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| <u>Type</u>            | <u>Date</u>       | <u>Num</u>          | <u>Name</u>                            | <u>Memo</u>                                      | <u>Account</u>                            | <u>Paid Amount</u> |
|------------------------|-------------------|---------------------|----------------------------------------|--------------------------------------------------|-------------------------------------------|--------------------|
| Bill                   | 11/30/2012        | 2012309             |                                        | 2012309                                          | 7402 · PE4-Engineering                    | 771.34             |
| Bill                   | 11/30/2012        | 2012310             |                                        | 2012310                                          | 7101.31 · Prod Monitor-Engineering-Sub    | 520.91             |
| Bill                   | 11/30/2012        | 2012311             |                                        | 2012311                                          | 7103.31 · Grdwtr Qual-Engineering SubCont | 1,222.14           |
| Bill                   | 11/30/2012        | 2012312             |                                        | 2012312                                          | 6902.31 · OBMP - Wildermuth Staff         | 400.70             |
| <b>TOTAL</b>           |                   |                     |                                        |                                                  |                                           | <b>88,592.07</b>   |
| <b>Check</b>           | <b>12/19/2012</b> | <b>16548</b>        | <b>GENERAL ELECTRIC COMPANY</b>        |                                                  | <b>1012 · Bank of America Gen'l Ckg</b>   |                    |
| Credit Memo            | 11/21/2012        | NAG13-16CR          |                                        | CURO Adjustment                                  | 4224 · CURO Adjustment                    | 3.01               |
|                        |                   |                     |                                        | Refund of Excess Reserves-Non-Ag Pool            | 9997 · Refund-Excess Reserve-NonAg        | 1.30               |
| <b>TOTAL</b>           |                   |                     |                                        |                                                  |                                           | <b>4.31</b>        |
| <b>Bill Pmt -Check</b> | <b>12/19/2012</b> | <b>16549</b>        | <b>BANK OF AMERICA</b>                 | <b>XXXX-XXXX-XXXX-9341</b>                       | <b>1012 · Bank of America Gen'l Ckg</b>   |                    |
| Bill                   | 11/30/2012        | XXXX-XXXX-XXXX-9341 |                                        | Paper towels for restrooms                       | 6031.7 · Other Office Supplies            | 147.39             |
|                        |                   |                     |                                        | Survey Monkey basic service                      | 6061.4 · Other Contract Services          | 300.00             |
|                        |                   |                     |                                        | PK meetings with Rick Hansen & John Schatz       | 8312 · Meeting Expenses                   | 50.12              |
|                        |                   |                     |                                        | Gas for field truck                              | 6175 · Vehicle Fuel                       | 78.90              |
|                        |                   |                     |                                        | PK meeting w/ Geoff Vanden Heuvel                | 6312 · Meeting Expenses                   | 37.07              |
| <b>TOTAL</b>           |                   |                     |                                        |                                                  |                                           | <b>613.48</b>      |
| <b>Bill Pmt -Check</b> | <b>12/19/2012</b> | <b>16550</b>        | <b>BROWNSTEIN HYATT FARBER SCHRECK</b> |                                                  | <b>1012 · Bank of America Gen'l Ckg</b>   |                    |
| Bill                   | 11/30/2012        | 521191              |                                        | 521191                                           | 8375 · BHFS Legal - Appropriative Pool    | 5,731.66           |
|                        |                   |                     |                                        | 521191                                           | 8475 · BHFS Legal - Agricultural Pool     | 2,351.04           |
|                        |                   |                     |                                        | 521191                                           | 8575 · BHFS Legal - Non-Ag Pool           | 2,611.82           |
|                        |                   |                     |                                        | 521191                                           | 6275 · BHFS Legal - Advisory Committee    | 3,318.36           |
|                        |                   |                     |                                        | 521191                                           | 6375 · BHFS Legal - Board Meeting         | 5,980.56           |
|                        |                   |                     |                                        | 521191                                           | 6071 · BHFS Legal - Court Coordination    | 3,777.75           |
|                        |                   |                     |                                        | 521191                                           | 6072 · BHFS Legal - Annotated Judgment    | 2,106.00           |
|                        |                   |                     |                                        | 521191                                           | 6074 · BHFS Legal - Interagency Issues    | 3,791.70           |
|                        |                   |                     |                                        | 521191                                           | 6078 · BHFS Legal - Miscellaneous         | 4,001.85           |
|                        |                   |                     |                                        | 521191                                           | 6907.30 · Peace II - CEQA                 | 573.30             |
|                        |                   |                     |                                        | 521191                                           | 6907.39 · Recharge Master Plan            | 9,146.96           |
|                        |                   |                     |                                        | 521191                                           | 6907.40 · Storage Agreements              | 937.79             |
| Bill                   | 11/30/2012        | 521192              |                                        | 521192                                           | 6073 · BHFS Legal - Personnel Matters     | 263.25             |
| Bill                   | 11/30/2012        | 521193              |                                        | 521193                                           | 6907.34 · Santa Ana River Water Rights    | 449.10             |
| Bill                   | 11/30/2012        | 521194              |                                        | 521194                                           | 6907.33 · Desalter/Hydraulic Control      | 7,757.55           |
| Bill                   | 11/30/2012        | 521195              |                                        | 521195                                           | 6907.35 · Paragraph 31 Motion             | 521.55             |
| <b>TOTAL</b>           |                   |                     |                                        |                                                  |                                           | <b>53,320.24</b>   |
| <b>Bill Pmt -Check</b> | <b>12/19/2012</b> | <b>16551</b>        | <b>CALPERS 457 PLAN</b>                | <b>Payroll and Taxes for 11/25/12 - 12/08/12</b> | <b>1012 · Bank of America Gen'l Ckg</b>   |                    |
| General Journal        | 12/14/2012        | 12/14/2012          | CALPERS 457 PLAN                       | Employee Deductions for 11/25/12 - 12/08/12      | 2000 · Accounts Payable                   | 2,764.86           |

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|       | Type            | Date       | Num        | Name                                          | Memo                                       | Account                              | Paid Amount |
|-------|-----------------|------------|------------|-----------------------------------------------|--------------------------------------------|--------------------------------------|-------------|
| TOTAL |                 |            |            |                                               |                                            |                                      | 2,764.86    |
|       | Bill Pmt -Check | 12/19/2012 | 16552      | CHEF DAVE'S CAFE & CATERING                   | 3144                                       | 1012 - Bank of America Gen'l Ckg     |             |
|       | Bill            | 11/30/2012 | 3144       |                                               | Board lunch for 11/15 Board Meeting        | 6312 - Meeting Expenses              | 638.40      |
| TOTAL |                 |            |            |                                               |                                            |                                      | 638.40      |
|       | Bill Pmt -Check | 12/19/2012 | 16553      | CUCAMONGA VALLEY WATER DISTRICT               | Lease due January 1, 2013                  | 1012 - Bank of America Gen'l Ckg     |             |
|       | Bill            | 12/17/2012 |            |                                               | Lease due January 1, 2013                  | 1422 - Prepaid Rent                  | 6,098.00    |
| TOTAL |                 |            |            |                                               |                                            |                                      | 6,098.00    |
|       | Bill Pmt -Check | 12/19/2012 | 16554      | EUROFINS EATON ANALYTICAL                     | L0106499                                   | 1012 - Bank of America Gen'l Ckg     |             |
|       | Bill            | 11/30/2012 | L0106499   |                                               | L0106499                                   | 7103.5 - Grdwtr Qual-Lab Svcs        | 838.00      |
| TOTAL |                 |            |            |                                               |                                            |                                      | 838.00      |
|       | Bill Pmt -Check | 12/19/2012 | 16555      | GUARANTEED JANITORIAL SERVICE, INC.           | 6-29460                                    | 1012 - Bank of America Gen'l Ckg     |             |
|       | Bill            | 12/18/2012 | 6-29460    |                                               | Janitorial Service - December 2012         | 6024 - Building Repair & Maintenance | 865.00      |
| TOTAL |                 |            |            |                                               |                                            |                                      | 865.00      |
| P116  | Bill Pmt -Check | 12/19/2012 | 16556      | LEGAL SHIELD                                  | 111802                                     | 1012 - Bank of America Gen'l Ckg     |             |
|       | Bill            | 12/15/2012 | 0111802    |                                               | Employee Deductions - December 2012        | 60194 - Other Employee Insurance     | 51.80       |
| TOTAL |                 |            |            |                                               |                                            |                                      | 51.80       |
|       | Bill Pmt -Check | 12/19/2012 | 16557      | PUBLIC EMPLOYEES' RETIREMENT SYSTEM           | Payor #3493                                | 1012 - Bank of America Gen'l Ckg     |             |
|       | General Journal | 12/08/2012 | 12/08/2012 | PUBLIC EMPLOYEES' RETIREMENT SYSTEM           | CalPERS Retirement for 11/25/12 - 12/08/12 | 2000 - Accounts Payable              | 6,786.00    |
| TOTAL |                 |            |            |                                               |                                            |                                      | 6,786.00    |
|       | Bill Pmt -Check | 12/19/2012 | 16558      | RAUCH COMMUNICATION CONSULTANTS, LLC Dec-1204 |                                            | 1012 - Bank of America Gen'l Ckg     |             |
|       | Bill            | 11/30/2012 | Dec-1204   |                                               | Progress Payment - Annual Report           | 6061.3 - Rauch                       | 7,425.00    |
| TOTAL |                 |            |            |                                               |                                            |                                      | 7,425.00    |
|       | Bill Pmt -Check | 12/19/2012 | 16559      | STAULA, MARY L                                | Retiree Medical                            | 1012 - Bank of America Gen'l Ckg     |             |
|       | Bill            | 12/31/2012 |            |                                               |                                            | 60182.4 - Retiree Medical            | 136.61      |
| TOTAL |                 |            |            |                                               |                                            |                                      | 136.61      |
|       | Bill Pmt -Check | 12/19/2012 | 16560      | THE LAWTON GROUP                              | 6017                                       | 1012 - Bank of America Gen'l Ckg     |             |
|       | Bill            | 12/09/2012 | 19397      |                                               | Week ending 12/09/12                       | 6017 - Temporary Services            | 768.00      |
| TOTAL |                 |            |            |                                               |                                            |                                      | 768.00      |
|       | Bill Pmt -Check | 12/19/2012 | 16561      | UNITED HEALTHCARE                             | 0029791237                                 | 1012 - Bank of America Gen'l Ckg     |             |
|       | Bill            | 12/15/2012 | 0029791237 |                                               | Dental Insurance - January 2013            | 60182.2 - Dental & Vision Ins        | 499.33      |

**CHINO BASIN WATERMASTER**  
**Cash Disbursements For The Month**  
**December 2012**

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 |                 |             |            |                                           |                                           |                                  | 499.33                   |
|       | Bill Pmt -Check | 12/19/2012  | 16562      | VERIZON BUSINESS                          | 61446780                                  | 1012 - Bank of America Gen'l Ckg |                          |
|       | Bill            | 12/10/2012  | 61446780   |                                           | 61446780                                  | 6053 - Internet Expense          | 1,558.87                 |
| TOTAL |                 |             |            |                                           |                                           |                                  | <u>1,558.87</u>          |
|       | Bill Pmt -Check | 12/19/2012  | 16563      | VERIZON WIRELESS                          | 1143368139                                | 1012 - Bank of America Gen'l Ckg |                          |
|       | Bill            | 12/13/2012  | 1143368139 |                                           | Office telephone monthly service          | 6022 - Telephone                 | 361.85                   |
| TOTAL |                 |             |            |                                           |                                           |                                  | <u>361.85</u>            |
|       | General Journal | 12/22/2012  | 12/22/2012 | Payroll and Taxes for 12/09/12 - 12/22/12 | Payroll and Taxes for 12/09/12 - 12/22/12 | 1012 - Bank of America Gen'l Ckg |                          |
|       |                 |             |            |                                           | Direct Deposits for 12/09/12 - 12/22/12   | 1012 - Bank of America Gen'l Ckg | 19,057.35                |
|       |                 |             |            |                                           | Payroll Taxes for 12/09/12 - 12/22/12     | 1012 - Bank of America Gen'l Ckg | 6,400.56                 |
| TOTAL |                 |             |            |                                           |                                           |                                  | <u>25,457.91</u>         |
|       | General Journal | 12/31/2012  | 12/31/2012 | Wage Works Direct Debits - Dec. 2012      | Wage Works Direct Debits - Dec. 2012      | 1012 - Bank of America Gen'l Ckg |                          |
|       |                 |             |            |                                           | Wage Works Direct Debits - Dec. 2012      | 1012 - Bank of America Gen'l Ckg | 685.78                   |
|       |                 |             |            |                                           | Wage Works Direct Debits - Dec. 2012      | 1012 - Bank of America Gen'l Ckg | 685.78                   |
|       |                 |             |            |                                           | Wage Works Direct Debits - Dec. 2012      | 1012 - Bank of America Gen'l Ckg | 685.78                   |
|       |                 |             |            |                                           | Wage Works Direct Debits - Dec. 2012      | 1012 - Bank of America Gen'l Ckg | 76.25                    |
| TOTAL |                 |             |            |                                           |                                           |                                  | <u>2,133.59</u>          |
|       |                 |             |            |                                           |                                           | <b>Total Disbursements:</b>      | <u><u>335,439.32</u></u> |

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