



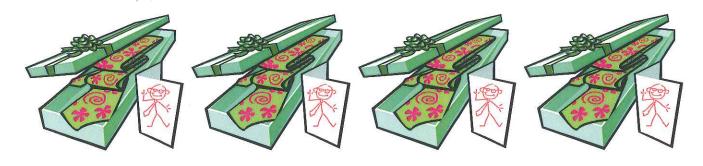
NOTICE OF MEETING

Thursday, June 2, 2011

1:00 p.m. – Appropriative Pool Meeting

AT THE CHINO BASIN WATERMASTER OFFICES

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





Thursday, June 2, 2011

1:00 p.m. – Appropriative Pool Meeting

AGENDA PACKAGE



CHINO BASIN WATERMASTER APPROPRIATIVE POOL MEETING

1:00 p.m. – June 2, 2011 WITH

Mr. John Mura, Chair Mr. Marty Zvirbulis, Vice-Chair

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

AGENDA - ADDITIONS/REORDER

I. CONSENT CALENDAR

Note: All matters listed under the Consent Calendar are considered to be routine and be no separate discussion on these items prior to voting unless any members, staff, or the public requests specific items be discussed and/or removed from the Consent Calendar for separate action.

A. MINUTES

1. Minutes of the Appropriative Pool Meeting held May 5, 2011 (Page 1)

B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of April 2011 (Page 7)
- 2. Watermaster VISA Check Detail for the month of April 2011 (Page 21)
- 3. Combining Schedule for the Period July 1, 2010 through April 30, 2011 (Page 25)
- 4. Treasurer's Report of Financial Affairs for the Period April 1, 2011 through April 30, 2011 (Page 29)
- 5. Budget vs. Actual July through April 2011 (Page 33)

II. BUSINESS ITEMS

A. DISCUSSION AND POSSIBLE ACTION – DATE AND TIME CHANGE FOR MEETINGS
Consider Changing the Date and Time for the Appropriative Pool Monthly Meeting to the
Second Thursday of the Month (Page 39)

B. WATERMASTER 2011-2012 BUDGET

Staff Recommends Approval of the 2011-2012 Watermaster Budget (Page 41)

C. PURCHASE OF 50,000 ACRE-FEET WATER FROM METROPOLITAN WATER DISTRICT (Page 73)

- 1. Recommend Approval of the applications of Fontana Water Company and Niagara Water Company for Local Storage Agreements.
- 2. Request that the Watermaster Board waive the thirty day notice period (Watermaster Rules and Regulations Section 10.10) and the twenty-one day consideration period (Watermaster Rules and Regulations Section 10.11) for Applications for Local Storage Agreements, so that the Advisory Committee and Watermaster Board may approve the Local Storage Agreements in June. This request is sought with the express acknowledgment that it does not create precedent for future applications.

III. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

- 1. Paragraph 31 Appeal
- 2. Restated Watermaster Judgment
- 3. July 8, 2011 Court Hearing

B. CEO/STAFF REPORT

- 1. Recharge Update
- 2. Horizontal Extensometer Update

IV. INFORMATION

- 1. Cash Disbursements for May 2011 (Page 105)
- 2. Newspaper Articles (Page 109)

V. POOL MEMBER COMMENTS

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

1. Paragraph 31 Motion

VIII. FUTURE MEETINGS

Thursday, June 2, 2011	1:00 p.m.	Appropriative Pool Meeting @ CBWM
Thursday, June 2, 2011	2:30 p.m.	Non-Agricultural Pool Conference Call Meeting
Thursday, June 9, 2011	9:00 a.m.	Agricultural Pool Meeting @ IEUA
Thursday, June 16, 2011	8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
Thursday, June 16, 2011	9:00 a.m.	Advisory Committee Meeting @ CBWM
Thursday, June 23, 2011	11:00 a.m.	Watermaster Board Meeting @ CBWM
Friday, July 8, 2011	10:30 a.m.	Watermaster Court Hearing @ Chino Court

Meeting Adjourn



I. CONSENT CALENDAR

A. MINUTES

1. Appropriative Pool Meeting held on May 5, 2011



Draft Minutes CHINO BASIN WATERMASTER APPROPRIATIVE POOL MEETING

May 5, 2011

The Appropriative Pool Meeting was held at the offices of Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, CA, on May 5, 2011 at 1:00 p.m.

APPROPRIATIVE POOL MEMBERS PRESENT WHO SIGNED IN

John Mura, Chair City of Chino Hills

Mark Kinsey Monte Vista Water District

Raul Garibay City of Pomona

Geoff Kamansky Niagara Water Company

Mohamed El-Amamy City of Ontario

Marty Zvirbulis Cucamonga Valley Water District

Sheri Rojo Fontana Water Company

Tom Harder Jurupa Community Services District

Charles Moorrees San Antonio Water Company

Dave Crosley

Anthony La

City of Chino
City of Upland
City of Chino Hills

Watermaster Staff Present

Desi Alvarez Chief Executive Officer
Danni Maurizio Senior Engineer
Joe Joswiak Chief Financial Officer
Ben Pak Senior Project Engineer
Sherri Molino Recording Secretary

Watermaster Consultants Present

Michael Fife Brownstein, Hyatt, Farber & Schreck Andy Malone Wildermuth Environmental Inc.

Others Present Who Signed In

Ryan Shaw Inland Empire Utilities Agency

Scott Burton City of Ontario

Eunice Ulloa Chino Basin Water Conservation District

Ken Jeske California Steel Industries

Jo Lynne Russo-Pereyra Cucamonga Valley Water District

Curtis Paxton Chino Desalter Authority

John Schatz Attorney at Law

Chair Mura called the Appropriative Pool Meeting to order at 1:03 p.m.

AGENDA - ADDITIONS/REORDER

There were no additions or reorders made to the agenda.

I. CONSENT CALENDAR

A. MINUTES

- 1. Minutes of the Appropriative Pool Meeting held April 7, 2011
- 2. Minutes of the Special Appropriative Pool Conference Call Meeting held on April 19, 2011

B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of March 2011
- 2. Watermaster VISA Check Detail for the month of March 2011
- 3. Combining Schedule for the Period July 1, 2010 through March 31, 2011
- Treasurer's Report of Financial Affairs for the Period March 1, 2011 through March 31, 2011
- 5. Budget vs. Actual July through March 2011

C. WATER TRANSACTIONS

Consider Approval for Notice of Sale or Transfer – The purchase of 1,100.000 acre-feet
of water from Santa Ana River Water Company (SARWC) to Jurupa Community Services
District (JCSD). This purchase is made first from SARWC's Annual Production Right, with
any additional from storage. Date of Application: April 26, 2011

Motion by Zvirbulis second by La, and by unanimous vote

Moved to approve Consent Calendar items A, through C, as presented

II. BUSINESS ITEMS

A. OUTSIDE AUDIT FIRM

Mr. Joswiak stated in March of this year Watermaster sent out an RFP to sixteen local and regional audit firms. Mr. Joswiak stated Watermaster has used Mayer Hoffman McCann for the past twelve years. Mr. Joswiak stated out of the sixteen RFP's that were sent out, staff only received six back and the prices ranged from \$70,000 up to \$147,000. Mr. Joswiak stated staff respectfully requests that the firm of Charles Z. Fedak & Company be awarded the outside audit form contract for five years with an optional two years. Mr. Joswiak reviewed Charles Z. Fedak & Company's background information. Mr. Joswiak noted their prices are almost the exact same as Watermaster was paying Mayer Hoffman McCann. A brief discussion regarding this matter ensued.

Motion by La second by Moorrees, and by unanimous vote

Moved to approve awarding a five year contract (with an optional two years) to Charles Z. Fedak & Company for Watermaster's outside audit firm, as presented

B. PROPOSED FISCAL YEAR 2011-2012 BUDGET (Discussion & Possible Action)

Mr. Joswiak reviewed what the 2011-2012 Budget looked like when it was presented last month to the Advisory Committee and the Watermaster Board. Mr. Joswiak noted staff is looking for approval of the 2011-2012 Budget which will be presented again today. Mr. Joswiak noted changes have been made which reflect comments made at recent meetings and in case it does not get approved today, there is another Budget Workshop scheduled for May 19, 2011 directly after the Advisory Committee meeting. Mr. Joswiak gave the newly revised 2011-2012 Budget presentation. This presentation does include the 30% reserve for both the Administrative and the OBMP. Chair Mura commented on the new presentation and noted it appeared staff went through the budget and prioritized projects. Mr. Joswiak noted that was correct. Mr. La inquired if the work in the MZ3 area is back on this budget and Mr. Joswiak noted that it was put back in. A discussion regarding footnote J ensued. Ms. Maurizio stated that footnote was not changed with the changes made to the new presentation. Mr. La inquired about the OBMP elements which were discussed at the Advisory Committee meeting and Mr. Joswiak noted that handout is available on the back table. Mr. Crosley inquired about the \$65,945 item pertaining to the Chino Creek Wellfield Extensometer and offered comment on this matter. Mr. Malone stated his recollection from the last Land Subsidence Committee meeting was that the committee decided to put back into the budget the planning to install a cable extensometer but not to put back into the budget the installation of the extensometer itself, that can be revisited at the next meeting. A discussion regarding the extensometer matter ensued. Mr. Joswiak continued with the budget presentation. A discussion regarding the CPI calculations ensued. Mr. Joswiak continued with the budget presentation. A discussion regarding conferences ensued. Mr. Joswiak reviewed the

conference category noting it has been broken down into different categories and overall has been reduced by \$5,500 from last year. Mr. Joswiak reviewed the Next Steps. Chair Mura asked for any comments. Mr. Garibay inquired about the contingency portion of the budget. Mr. Joswiak stated that was calculated into the Assessment for this year. A lengthy discussion regarding reserve funds ensued. Ms. Maurizio stated Watermaster has gone back to the way the Assessments were done five years ago because that was the request by the Appropriative Pool; whatever was under spent for the year that just closed would be given back to the parties and would be carried over. Ms. Maurizio offered comment on offsetting the Assessments, and on the discussions today and at the last few meetings. Mr. Zvirbulis stated he would rather see a new way of looking at this as opposed to going back to the old way of doing things. Mr. Zvirbulis stated the key point for today would be that staff does not use those funds to reduce Assessments; however, there needs to be continued discussions on this matter. Mr. Zvirbulis stated if possible he wants the COLA and the contingencies eliminated and offered comment on why those should be eliminated. Mr. Crosley inquired if a workshop should be scheduled to discuss the funds that could possibly come back to the parties. It was noted by other parties that it would be very helpful to hold a workshop. Mr. Zvirbulis stated it is difficult to track all the changes that have been made to the 2011-2012 Budget and asked if staff could put something together to see a side by side comparison. Mr. Joswiak stated he has created that sheet and it will be posted to the ftp site for all to review. Chair Mura offered comment on the revised Budget presentation and noted there is still work that needs to be done, especially with regard to projects that are in the works or have been delayed, and for those that staff knows are not going to be completed this fiscal year. Chair Mura offered comment on the legal contingency plan and noted legal should be reduced significantly, if at all possible.

Motion by El-Amamy second by Zvirbulis, and by unanimous vote Moved to continue to this item until June, as presented

III. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

Paragraph 31 Appeal

Counsel Fife stated there is nothing new to report on regarding this item from the reports given at the Advisory Committee and Watermaster Board meetings a few weeks ago. Counsel Fife stated that the reply is currently being worked on and is due on May 17, 2011. It is anticipated that the reply will be filed on time.

2. Restated Watermaster Judgment

Counsel Fife stated after the hearings on the Paragraph 31 Motion, the Judge instructed counsel/staff to prepare a Restated Judgment. That project was started on; however, when Mr. Manning left, that project was put on hold to save on costs for the remainder of the fiscal year. Also, it was felt this would be an excellent job for the new CEO to work on so they he could get to know the Judgment and other related documents. Counsel Fife stated now that Desi has started with Watermaster, this project will begin again. Counsel Fife stated, as a reminder, the idea behind the Restated Judgment is to put it in a form so that people/parties can look in one place for items rather than wade through thirty years of documents to find what they are looking for. Counsel Fife stated the Policy Manual also ties into this project; this will begin simultaneously with the Restated Judgment.

3. California Steel Industries (CSI) Request for Assessment Package Correction
Counsel Fife stated this is a request from California Steel Industries for an Assessment
Package correction. Counsel Fife stated this is something that was put into place by the
Peace II Agreement, which stated if there are errors in the Assessment Package or
anywhere in the Watermaster records parties have a number of years to request that those
errors be fixed and that revisions occur. Counsel Fife stated on April 19, 2011, California
Steel provided a letter to Watermaster identifying an error in the Assessment Package
concerning joint rights held between them and Aqua Capital Management. Counsel Fife
stated a copy of that letter is available on the back table for review. Counsel Fife stated

Watermaster wanted to make sure all parties knew of what was taking place; however, a response has not yet been received from Aqua Capital Management.

Added Comment:

Counsel Fife noted Brownstein, Hyatt, Farber & Schreck are holding their annual party at the ACWA Conference next Tuesday night. Counsel Fife stated if you have not received an invitation to that party let him know because all are invited.

B. ENGINEERING REPORT

1. GE Application for Recharge Description and Status

Mr. Malone stated an update has been given on this item in the past; however, there is nothing new to report on for this meeting. Mr. Malone stated he would have more information at the Advisory Committee meeting in a few weeks.

2. Summary of HCMP Annual Report

Mr. Malone stated this item is for the annual report for the Chino Basin Maximum Benefit Monitoring Program and it goes out every year. It is sometimes referred to as the Max Benefit Monitoring Program. With this annual report Wildermuth Environmental is looking at the groundwater and surface water hydrology in the southern end of the basin. The Desalter Wellfield is being looked at along with how the pumping there is changing that hydrology with respect to Hydraulic Control. Mr. Malone gave the HCMP Annual Report presentation. Mr. Malone stated the Hydraulic Control Monitoring Program and annual reporting is a commitment that Watermaster and Inland Empire Utilities Agency made to the Regional Water Quality Control Board and is written in the Basin Plan. The reason why it is a commitment is it was an exchange Maximum Benefit Groundwater Quality Objectives for the Chino North Management Zone. The Regional Board artificially raised those water quality objectives to create a sum of capacity and allow for all the recycled water recharge and reuse that's occurring in the Chino North Management Zone without mitigation. In exchange for that, the Regional Board wanted this Monitoring Program implemented and an annual report presented on that. Hydraulic Control is the whole concept at the southern end of the basin for the Desalters to lower groundwater levels and limit the amount of rising groundwater outflow that occurs down in the Prado Basin area. Mr. Malone stated that groundwater is contaminated and the concept is to protect the water quality of the Santa Ana River. Mr. Malone stated the reviewers of this report are the Regional Board staff and specifically the Orange County Water District. Mr. Malone reviewed several maps in detail. A discussion regarding drawdown ensued. Mr. Harder inquired if we are still on schedule. Mr. Malone stated he did not have that answer and noted that Desi was recently at the Regional Board for a meeting. Mr. Alvarez stated he was at the meeting yesterday and noted we are running behind schedule and there is a revised schedule being prepared which will be submitted to the Regional Board. Mr. Malone discussed the main conclusions and the recommendations which include eliminating surface monitoring along the Santa Ana River and add limited monitoring along the Chino Creek.

C. CEO/STAFF REPORT

Recharge Update

Ms. Maurizio stated the new recharge update is not available; however, it will be available at the upcoming Advisory Committee meeting.

2. MWD Replenishment Rate Water

Ms. Maurizio stated Metropolitan Water District (MWD) had a board meeting a few weeks ago. At that meeting they were expected to make an announcement that they were going to offer between 200,000 and 250,000 acre-feet of water at the replenishment rate. Ms. Maurizio stated MWD did not take that action and deferred it until the May 10, 2011 meeting. It is anticipated they will offer that water at the replenishment rate at that meeting. Ms. Maurizio stated there has been at least one Appropriator who expressed interest in

purchasing some of that water at a pre-purchase against future overproduction. Ms. Maurizio stated Watermaster does not have the finances to purchase this water; it would be up to each Appropriator to purchase this water. The replenishment rate is \$409 per acre-foot plus the \$14.00 for the Inland Empire Utilities Agency (IEUA) and Orange County Water District's charges. Mr. Alvarez stated it is important to purchase this water. It is understood that special assessments are done here from time to time and this just might be a time to authorize Watermaster to inquire how much water can be purchased with the anticipation that a special assessment would be imposed so the water can be purchased quickly; these types of opportunities do not come along very often. Mr. Zvirbulis stated discussions regarding this matter have taken place and there are issues with this endeavor. Mr. Zvirbulis inquired if IEUA knows exactly how much water is available, how quickly it will be bought up, and how quickly does Watermaster/parties need to make a decision. Mr. Shaw stated maybe 225,000 acre-feet was available and Metropolitan Water District (MWD) did say that approximately 150,000 acre-feet was already spoken for in commitments. Mr. Shaw stated the timing is through the calendar year, or that is what was told to IEUA. Mr. Shaw stated IEUA could take approximately 50,000 acre-feet. That includes a small percentage in lieu which will be used for direct spreading. A lengthy discussion regarding this matter and issues surrounding this matter ensued. It was noted that Watermaster needs to work with IEUA with this regard as guickly as possible and possibly hold a workshop on this matter.

3. FY 2010/11 Land Use Conversions and Voluntary Agreements

Ms. Maurizio stated this item is regarding the 2010/2011 land use conversions and voluntary agreements. If your agency is one of those that does participate, your agency should have just received a letter which is asking for any new voluntary agreements information, or any new land use conversion or assignment information. Staff will collect the numbers associated with the voluntary agreements and assignments at the close of the fiscal year with the fourth quarter production. If there any new ones, then staff needs to begin looking at them and inspect properties if there are any new land use conversions. Ms. Maurizio asked that the forms be filled right away.

IV. INFORMATION

- Cash Disbursements for April 2011
 No comment was made regarding this item
- 2. Newspaper Articles
 No comment was made regarding this item

V. POOL MEMBER COMMENTS

Mr. Garibay offered comment on a recent email that was sent out regarding employment.

Chair Mura welcomed Desi to his new position at Watermaster and invited him to the upcoming Appropriative Pool workshop on May 24, 2011 at 8:00 a.m. at the Frontier Project.

Mr. Alvarez thanked the Committee members and is looking forward to working with all the parties.

VI. OTHER BUSINESS

No comment was made regarding this item

The regular open Appropriative Pool meeting was convened to hold its confidential session at 2:17 p.m.

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

1. Paragraph 31 Motion

The confidential session concluded at 2:46 p.m.

There was no reportable action from the confidential session.

VIII. FUTURE MEETINGS

Thursday, May 5, 2011	1:00 p.m.	Appropriative Pool Meeting @ CBWM
Thursday, May 5, 2011	2:30 p.m.	Non-Agricultural Pool Conference Call Meeting
Thursday, May 12, 2011	9:00 a.m.	Agricultural Pool Meeting @ IEUA
Thursday, May 19, 2011	8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
Thursday, May 19, 2011	9:00 a.m.	Advisory Committee Meeting @ CBWM
* Thursday, May 19, 2011	10:30 a.m.	Watermaster 2 nd Budget Workshop @ CBWM
** Tuesday, May 24, 2011	9:00 a.m.	GRCC Meeting @ CBWM or CBWCD (?)
Thursday, May 26, 2011	11:00 a.m.	Watermaster Board Meeting @ CBWM
Friday, July 8, 2011	10:30 a.m.	Watermaster Court Hearing @ Chino Court

^{*} This time slot was originally set for the Land Subsidence Committee Meeting which has now been cancelled and replaced with the Watermaster 2nd Budget Workshop

The Appropriative Pool Committee meeting was dismissed by Chair Mura at 2:47 p.m.

	Secretary:
Minutes Approved:	

^{**} It has not been decided if the GRCC meeting will be held at Chino Basin Watermaster or the Chino Basin Conservation District – a notice will go out prior to the meeting



I. CONSENT CALENDAR

B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of April 2011
- 2. Watermaster VISA Check Detail for the month of April 2011
- 3. Combining Schedule for the Period July 1, 2011 through April 30, 2011
- 4. Treasurer's Report of Financial Affairs for the Period April 1, 2011 through April 30, 2011
- 5. Budget vs. Actual July 2010 through April 2011





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

DESI ALVAREZ, PE Chief Executive Officer

STAFF REPORT

DATE:

June 2, 2011

TO:

Committee Members

SUBJECT:

Cash Disbursement Report - Financial Report B1

SUMMARY

Issue - Record of cash disbursements for the month of April 2011.

Recommendation – Staff recommends the Cash Disbursements for April 2011 be received and filed as presented.

Fiscal Impact – Funds disbursed were included in the FY 2010-2011 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 April 2011 were \$491,858.81. The most significant expenditures during the month were Wildermuth Environmental, Inc. in the amount of \$214,472.88 (check number 15069 dated April 26, 2011), Inland Empire Utilities Agency in the amount of \$59,844.98 (check number 15066 dated April 26, 2011) and Brownstein Hyatt Farber Schreck in the amount of \$45,257.55 (check number 15067 dated April 26, 2011).

Actions:

June 2, 2011 Appropriative Pool – June 2, 2011 Non-Agricultural Pool – June 9, 2011 Agricultural Pool – June 16, 2011 Advisory Committee – June 23, 2011 Watermaster Board – THIS PAGE

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Bill Pmt -Check Bill Bill TOTAL	04/08/2011 04/01/2011 04/05/2011	15005 28450 28432	GUARANTEED JANITORIAL SERVICE, INC.	Strip/Wax all tile floors Monthly Janitorial Service -April 2011	1012 · Bank of America Gen'l Ckg 6024 · Building Repair & Maintenance 6024 · Building Repair & Maintenance	350.00 865.00 1,215.00
Bill Pmt -Check Bill Bill TOTAL	04/08/2011 03/31/2011 03/31/2011 03/31/2011	15006 3/17 CEO Committee 3/24 Board Mtg 3/31 Conference Call	HAUGHEY, TOM	3/17/2011 CEO Commitee Meeting 3/24/2011 Board Meeting Special Board Conference Call	1012 • Bank of America Gen'i Ckg 6311 • Board Member Compensation 6311 • Board Member Compensation 6311 • Board Member Compensation	125.00 125.00 125.00 375.00
Bill Pmt -Check Bill TOTAL	04/08/2011 04/05/2011	15007 7003730910002744	HSBC BUSINESS SOLUTIONS	7003-7309-1000-2744 company membership renewal - Costco	1012 · Bank of America Gen'i Ckg 6031.7 · Other Office Supplies	250.00
Bill Pmt -Check Bill Bill	04/08/2011 03/31/2011 03/31/2011	15008 1/04 Judgment Mtg 1/13 Ag Pool Mtg 1/24 Judgment Mtg	HUITSING, JOHN	1/04/2011 Restated Judgment Meeting Ag Pool Member Compensation 1/13/2011 Ag Pool Meeting Ag Pool Member Compensation 1/24/2011 Restated Judgment Meeting	1012 · Bank of America Gen'l Ckg 8411 · Compensation 8470 · Ag Meeting Attend -Special 8411 · Compensation 8470 · Ag Meeting Attend -Special 8411 · Compensation	25.00 100.00 25.00 100.00 25.00
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Bill Bill TOTAL	03/31/2011	2/10 Ag Pool Mtg 3/10 Ag Pool Mtg		Ag Pool Member Compensation 2/10/2011 Ag Pool Meeting Ag Pool Member Compensation 3/10/2011 Ag Pool Meeting Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special 8411 · Compensation 8470 · Ag Meeting Attend -Special 8411 · Compensation 8470 · Ag Meeting Attend -Special	100.00 25.00 100.00 25.00 100.00 875.00
Bill Pmt -Check TOTAL Bill Pmt -Check Bill Pmt -Check	04/08/2011 04/08/2011 03/31/2011	15009 15010 1/13 Ag Pool Meeting	INLAND EMPIRE UTILITIES AGENCY KOOPIMAN, GENE	VOID: AG Pool Member Meeting Compensation 1/13/2011 Ag Pool Meeting AG Pool Member Meeting Compensation	1012 · Bank of America Gen'l Ckg 1012 · Bank of America Gen'l Ckg 8411 · Compensation 8470 · Ag Meeting Attend -Special	25.00 100.00 125.00

Paid Amount	125.00 125.00 125.00 125.00 500.00	125.00 125.00 125.00 375.00	147.00	3,150.00	237.31	125.00 125.00 125.00 125.00 125.00 125.00 125.00	102.01
Account	1012 · Bank of America Gen'l Ckg 6311 · Board Member Compensation	1012 · Bank of America Gen'l Ckg 6311 · Board Member Compensation 6311 · Board Member Compensation 6311 · Board Member Compensation	1012 · Bank of America Gen'l Ckg 6026 · Security services	1012 · Bank of America Gen'i Ckg 6052.1 · Park Place Comp Solutn	1012 · Bank of America Gen'l Ckg 6012 · Payroll Services	1012 - Bank of America Gen'l Ckg 8470 - Ag Meeting Attend -Special	1012 · Bank of America Gen'l Ckg 8512 · Meeting Expense 7305 · PE3&5-Supplies
Мето	3/17/2011 CEO Committee Meeting 3/24/2011 Board Meeting 3/28/2011 CEO Committee Meeting 3/31/2011 Special Board Conference Call	3/17/2011 CEO Committee Meeitng 3/24/2011 Board Meeting 3/31/2011 Special Board Conference Cail	298507 Building Security for 4/01/11-6/30/11	449 IT Services - March 2011	2011033100 March 2011	1/13/2011 Ag Pool Meeting 1/20/2011 Advisory Committee Meeting 1/27/2011 Board Meeting 2/17/2011 Advisory Committee Meeting 2/24/2011 Board Meeting 3/10/2011 Advisory Committee Meeting 3/17/2011 Board Meeting	06775432 3/03 Non AG Pool Conference Call CDA Conference Calls on 3/09 and 3/16
Лате	KUHN, BOB	LANTZ, PAULA	MIJAG ALARM	PARK PLACE COMPUTER SOLUTIONS, INC.	РАУСНЕХ	PIERSON, JEFFREY	Premiere global services
Num	15011 3/17 CEO Committee 3/24 Board Meeting 3/28 CEO Committee 3/31 Bd Conf. Call	15012 3/17 CEO Committee 3/24 Board Mtg 3/31 Bd Conf Call	15013 298507	1 5014 449	1 5015 2011033100	15016 1/13 Ag Pool Mtg 1/20 Advisory Comm 1/27 Board Meeting 2/17 Advisory Comm 2/24 Board Mtg 3/17 Advisory Comm 3/17 Advisory Comm 3/24 Board Meeting	15017 06775432
Date	04/08/2011 03/31/2011 03/31/2011 03/31/2011 03/31/2011	04/08/2011 03/31/2011 03/31/2011 03/31/2011	04/01/2011 04/01/2011	04/08/2011 03/31/2011	04/08/2011 03/31/2011	04/08/2011 03/31/2011 03/31/2011 03/31/2011 03/31/2011 03/31/2011 03/31/2011	04/08/2011 03/31/2011
Туре	Bill Pmt-Check Bill Bill Bill TOTAL	Bill Pmt -Check Bill Bill Bill TOTAL	Bill Pmt-Check Bill TOTAL	Bill Pmt-Check 7 Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill Bill Bill Bill Bill Bill Bill	Bill Pmt -Check Bill

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Туре	Date	unN	April 2011 Name	Memo	Account	Paid Amount
TOTAL				monthiy fee	6022 · Telephone	14.95 232.28
Bill Pmt-Check Bill TOTAL	04/08/2011 03/28/2011	1 5018 8000909000168851	PURCHASE POWER	8000909000168851 fed ex shipments to: Softchoice Corp; IEUA	1012 • Bank of America Gen'i Ckg 6042 • Postage - General	53.10
Bill Pmt-Check Bill TOTAL	04/08/2011	15019 174222	REID & HELLYER	174222 174222 - Ag Pool Legal Services 174222 - Ag Pool Frank B. Services	1 012 · Bank of America Gen'i Ckg 8467 · Ag Legal & Technical Services 8467.1 · Frank B. & Associates	9,229.98 1,172.95 10,402.93
Bill Pmt-Check Bill TOTAL	04/08/2011 03/31/2011	1 5020 3657099	SAFEGUARD DENTAL & VISION	3657099 Dental Premium - April 2011	1012 - Bank of America Gen'l Ckg 60182.2 - Dental & Vision ins	7.91
Bill Pmt -Check Bill 6 b 1	04/08/2011 03/24/2011 03/24/2011	15021	SKILLPATH SEMINARS	A. Perez to attend 04/11/11 Admin. Asst. Conf. S. Molino to attend 04/11/11 Admin. Asst. Conf.	1012 • Bank of America Gen'i Ckg 6192 • Training & Seminars 6192 • Training & Seminars	179.00 179.00 358.00
Bill Pmt-Check Bill TOTAL	04/08/2011 03/31/2011	16022 8018157779	STAPLES BUSINESS ADVANTAGE	8018157779 toner cartridges, dvd's, post its, binding machine	1012 • Bank of America Gen'l Ckg 6031.7 • Other Office Supplies	490.23
Bill Pmt-Check Bill Bill	04/08/2011 03/31/2011 03/31/2011	15023 IVC070000016810 IVC070000018837	THE LAWTON GROUP	6017 scanning services - week ending 3/20/2011 scanning services - week ending 3/27/2011	1012 · Bank of America Gen'i Ckg 6017 · Temporary Services 6017 · Temporary Services	422.30 824.00 1,246.30
Bill Pmt -Check Bill TOTAL	04/08/201 1 03/31/2011	15024 0093808-iN	USA-FACT INC	0093808-IN client onsite inspection	1012 · Bank of America Gen'I Ckg 6016 · New Employee Search Costs	75.00
Bill Pmt -Check Bill Bill Bill Bill TOTAL	04/08/2011 03/31/2011 03/31/2011 03/31/2011	15026 3/17 CEO Committee 3/24 Board Meeting 3/28 CEO Committee 3/31 Bd Conf Call	VANDEN HEUVEL, GEOFFREY	6311 3/17/2011 CEO Committee Meeting 3/24/2011 Board Meeting 3/28/2011 CEO Committee Meeting 3/31/2011 Special Board Conference Call	1012 • Bank of America Gen'l Ckg 6311 • Board Member Compensation 6311 • Board Member Compensation 6311 • Board Member Compensation 6311 • Board Member Compensation	125.00 125.00 125.00 125.00 500.00

Cash Disbursements For The Month of CHINO BASIN WATERMASTER April 2011

750.00 100.00 25.00 100.00 25.00 100.00 25.00 25.00 100.00 100.00 25.00 100,00 426.12 52.93 100.00 Paid Amount 163.11 589,23 52.93 100.00 125.00 125.00 142.88 142.88 1,462.03 1,462.03 6177 · Vehicle Repairs & Maintenance 6024 · Building Repair & Maintenance 6311 · Board Member Compensation 1012 · Bank of America Gen'l Ckg 8470 · Ag Meeting Attend "Special 8470 · Ag Meeting Attend -Special 60182,2 · Dental & Vision Ins 7405 · PE4-Other Expense Account 2000 · Accounts Payable 8411 · Compensation 8411 · Compensation 8411 · Compensation 8411 · Compensation 8411 - Compensation 8411 · Compensation 6022 · Telephone Employee 457 deductions for 03/06/11-03/19/11 Payroll and Taxes for 03/06/11-03/19/11 1/04/2011 Restated Judgment Meeting 1/24/2010 Restated Judgment Meeting 2/01/2011 Restated Judgment Meeting 2/08/2011 Restated Judgment Meeting 3/17/2011 CEO Committee Meeting 3/17/2011 CEO Committee Meeting AG Pool Member Compensation Memo 3/10/2011 Ag Pool Meeting Vision Premium - April 2011 1/13/2011 Ag Pool Meeting Truck washing service 012561121521714508 012519116950792103 truck washing 4 trucks Service for April 2011 00-101789-0001 08-K2 213849 W.C. DISCOUNT MOBILE AUTO DETAILING YUKON DISPOSAL SERVICE Name VANDEN HEUVEL, ROB VISION SERVICE PLAN WILLIS, KENNETH CITISTREET CITISTREET VERIZON 012561121521714508 012519116950792103 3/17 CEO Committee 1/04 Judgment Mtg 1/24 Judgment Mtg 2/08 Judgment Mtg 2/01 Judgment Mtg 1/13 Ag Pool Mtg 3/10 Ag Pool Mtg Num 001017890001 08-k2 213849 15026 15028 15030 15027 15029 15031 15032 03/31/2011 03/31/2011 03/28/2011 04/08/2011 33/31/2011 03/31/2011 03/31/2011 03/31/2011 04/08/2011 03/28/2011 03/31/2011 04/08/2011 04/08/2011 04/08/2011 03/31/2011 04/08/2011 04/04/2011 04/08/2011 03/19/2011 03/29/2011 Date Bill Pmt -Check Bill Pmt -Check Bill Pmt -Check Bill Pmt -Check Bill Pmt Check Bill Pmt -Check Bill Pmt -Check General Journal Type 8 **=** B <u>=</u> B 置 Ħ <u>=</u> 8 8 B TOTAL P1∯ TOTAL TOTAL TOTAL TOTAL

TOTAL

Туре	Date	Num	Name	Мето	Account	Paid Amount
Bill Pmt -Check General Journal TOTAL	04/08/2011 03/19/2011	15033	PUBLIC EMPLOYEES' RETIREMENT SYSTEM PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493 CaIPERS for 03/06/11-03/19/11	1 012 · Bank of America Gen'l Ckg 2000 · Accounts Payable	5,519.39 5,519.39
Service Charge TOTAL	04/15/2011	04/15/2011		Service Charge	1012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies	524.96 524.96
Bill Pmt -Check Bill TOTAL	04/19/2011 04/06/2011	15034 035409	A&R BRIDGESTONE FIRESTONE AUTO CARE	035409 field truck maintenance	1 012 · Bank of America Gen'l Ckg 6177 · Vehicle Repairs & Maintenance	62.81
Bill Pmt -Check Bill TOTAL	04/19/2011 04/13/2011	1 6035 00198	ACWA SERVICES CORPORATION	00198 Prepayment - May 2011 April 2011	1012 · Bank of America Gen'l Ckg 1409 · Prepaid Life, BAD&D & LTD 60191 · Life & Disab.ins Benefits	37.61 86.63 124.24
G Bill Pmt-Check	04/19/2011 03/31/2011	1 5036 XXXX-XXXX-3341	BANK OF AMERICA	XXXX-XXXX-3341 flowers for funeral of employee's parent 6147 · Other Admin Expenses to purchase pictures for office hallway 6031.7 · Other Office Supplies hotel reservation- B. Pak - 3/21 Water Reuse Conf. 6191 · Conferences - General to purchase lamps for front office 6031.7 · Other Office Supplies lunch for 3/24/11 Board meeting 6312 · Meeting Expenses lunch for CEO Subcommittee meeting 6312 · Meeting Expenses logo set up fee for uniforms 6154 · Uniforms	1012 • Bank of America Gen'l Ckg 6147 · Other Admin Expenses 6031.7 · Other Office Supplies f. 6191 · Conferences - General 6031.7 · Other Office Supplies 6312 · Meeting Expenses 6312 · Meeting Expenses 6154 · Uniforms	134.59 231.31 208.51 57.39 153.36 38.39 114.45
Bill Pmt -Check General Journal TOTAL	04/19/2011 03/31/2011	15037	CITISTREET CITISTREET	Payroll and Taxes for 03/20/11-04/02/11 Employee 457 deductions for 03/20/11-04/02/11	1012 · Bank of America Gen'l Ckg 2000 · Accounts Payable	1,462.03
Bill Pmt -Check Bill TOTAL	04/19/2011	15038 80170053	CORELOGIC INFORMATION SOLUTIONS	80170053 80170053	1012 · Bank of America Gen'l Ckg 7103.7 · Grdwfr Quaj-Computer Svc 7101.4 · Prod Monitor-Computer	62.50 62.50 125.00
Bill Pmt -Check	04/19/2011 03/31/2011	15039 10759551	GREAT AMERICA LEASING CORP.	10759551 invoice Usage for Black Copies - amount is for 2 months	1012 · Bank of America Gen'l Ckg 6043.1 · Ricoh Lease Fee 6043.2 · Ricoh Usage & Maintenance Fee	2,814,41 429,86

Paid Amount 570.81 3,815.08	35,163,78 35,163.78	00'006	5,421.58	453.20	111.95	1,530.46	441.98	28.88	2,360.00 2,065.00 615.00 1,532.00
Account 8043.2 · Ricoh Usage & Maintenance Fee	1012 · Bank of America Gen'i Ckg 8567 · Non-Ag Legal Service	1012 · Bank of America Gen'l Ckg 6052,3 · Website Consulting	1012 · Bank of America Gen'l Ckg 2000 · Accounts Payable	1012 · Bank of America Gen'l Ckg 6017 · Temporary Services	1012 · Bank of America Gen'l Ckg 6016 · New Employee Search Costs	1012 · Bank of America Gen'l Ckg 6053 · Internet Expense	1012 · Bank of America Gen'l Ckg 6022 · Telephone	1012 · Bank of America Gen'i Ckg 60182.2 · Dental & Vision ins	1012 · Bank of America Gen'l Ckg 7108.4 · Hydraulic Control-Lab Svcs 7108.4 · Hydraulic Control-Lab Svcs 7108.4 · Hydraulic Control-Lab Svcs 7108.4 · Hydraulic Control-Lab Svcs
Memo Usage for Color Copies - amount is for 2 months	1960423 Non-Ag Legal Services - March 2011	228 Website Services - March 2011	Payor #3493 CaIPERS for 03/20/11-04/02/11	6017 scanning services - week ending 4/03/2011	1831055-IN background verification - Desi Alvarez	69098974 69098974	0965305862 monthly service	002483 Dental Premium - May 2011	L0050922 - Hydraulic Control-Lab Svcs L0050924 - Hydraulic Control-Lab Svcs L0050926 - Hydraulic Control-Lab Svcs L0049648 - Hydraulic Control-Lab Svcs
Name	HOGAN LOVELLS	JAMES JOHNSTON	PUBLIC EMPLOYEES' RETIREMENT SYSTEM PUBLIC EMPLOYEES' RETIREMENT SYSTEM	THE LAWTON GROUP	USA-FACT INC	VERIZON BUSINESS	VERIZON WIRELESS	WESTERN DENTAL SERVICES, INC.	MWH LABORATORIES
Num	1 5040 1960423	1 5041 228	15042	15043 IVC07000016864	15044 1831055-IN	15045 69098974	15046 0965305862	1 5047 002483	15048 L0050922 L0050924 L0050926 L0049648
Date	04/19/2011 03/31/2011	04/19/201 1 03/31/2011	04/19/2011 03/31/2011	04/19/2011 04/08/2011	04/19/201 4 04/07/2011	04/19/2011 04/13/2011	04/13/2011	04/13/201 1 04/13/2011	04/20/2011 03/31/2011 03/31/2011 03/31/2011 03/31/2011
Type	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -check General Journal TOTAL	Bill Pmt -Check Bill TOTAL	9 Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill Bill Bill

Paid Amount	2,065.00	2,065.00	615.00		4 811 16	19,653,30	24,464.46		5,431.25		1,462.03		5,844.00		50.00		120.00		1,416.00		28.11	62.14	17.99	105.39	17.13
Account	7108.4 · Hydraulic Control-Lab Svcs	7108.4 · Hydraulic Control-Lab Svcs	7108.4 · Hydraulic Control-Lab Svcs	and a comment of the second of	1012 - Bank of America Gen'l Cko	1012 - Bank of America Gen'l Ckg		1012 · Bank of America Gen'l Ckg	60182.1 · Medical Insurance	1012 · Bank of America Gen'l Ckg	2000 · Accounts Payable	1012 · Bank of America Gen'l Cka	1422 · Prepaid Rent	₁ 1012 · Bank of America Gen'l Ckg	6192 · Training & Seminars	1012 · Bank of America Gen'i Ckg	6016 · New Employee Search Costs	1012 · Bank of America Gen'l Ckg	60183 · Worker's Comp insurance	1012 · Bank of America Gen'l Ckg	6909.1 · OBMP Meetings	s 6212 · Meeting Expense	6312 · Meeting Expenses	r 6031.7 · Other Office Supplies	6177 · Vehicle Repairs & Maintenance
Memo	L0049658 - Hydraulic Control-Lab Svcs	L0050877 - Hydraulic Control-Lab Svcs	L0050880 - Hydraulic Control-Lab Svcs	Date of Toyon for DAMOMA DAME las	Pavroll Taxes for 04/03/11-04/16/11	Direct Deposits for 04/03/11-04/16/11		1741	Medical Insurance Premiums - May 2011	Payroll and Taxes for 04/03/11-04/16/11	Employee 457 deductions for 04/03/11-04/16/11	Lease Due May 1. 2011	Lease Due May 1, 2011	April 27, 2011 Cucamonga Valley IAAP Chapter I 1012 · Bank of America Gen'l Ckg	Fee for Wilson & Molino-04/27/11 IAAP Mtg.		new employee physical for Desi Alvarez	414	worker comp broker fee	2343-2356	B. Pak mtg w/City of Ontario	supplies for 2/17, 3/17 and 4/21 Adv. Commi. mtgs 6212 · Meeting Expense	cake for Board mtg - K, Manning leaving	supplies for shelves, cabinet repair, stain/knobs for 6031.7 · Other Office Supplies	duplicate keys for field trucks
Name				more I may Tayon for DAIDS MA DAME MA				CALPERS		CITISTREET	CITISTREET	CUCAMONGA VALLEY WATER DISTRICT		CUCAMONGA VALLEY IAAP		DAN VASILE		LIATTI & ASSOCIATES		PETTY CASH					
Num	L0049658	L0050877	1.0050880	770010014				15049	1741	15050		15051		15052		15053		15054	414	15055					
Date	03/31/2011	03/31/2011	03/31/2011	0412212044				04/25/2011	04/15/2011	04/25/2011	04/22/2011	04/25/2011	04/18/2011	04/25/2011	04/25/2011	04/25/2011	04/18/2011	04/25/2011	04/21/2011	04/25/2011	04/25/2011				
Туре	Bill	=	Bill TOTAL	Constant Learning			TOTAL	Bill Pmt -Check	Bill TOTAL	Bill Pmt -Check	General Journal TOTAL	Bill Pmt -Check	7	Bill Pmt -Check	Bill TOTAL	Bill Pmt -Check	Bill TOTAL	Bill Pmt -Check	Bill TOTAL	Bill Pmt -Check	B				

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Paid Amount	33.66 17.68 38.71 15.96 336.77	551.37 551.37	51.80	5,519.39 5,519.39	1,330.00	370.24 370.24	637.73	136.61	824.00 824.00	399.09
Account	oo 6173 · Mileage Reimbursements 6141.1 · Meeting Supplies 6191 · Conferences · General 7604 · PE8&9-Supplies	1012 · Bank of America Gen'i Ckg 6044 · Postage Meter Lease	1012 · Bank of America Gen'i Ckg 60194 · Other Employee insurance	1012 · Bank of America Gen'l Ckg 2000 · Accounts Payable	1012 • Bank of America Gen'l Ckg 7102.8 • in-line Meter-Calib & Test	1012 · Bank of America Gen'i Ckg 60191 · Life & Disab.Ins Benefits	1012 · Bank of America Gen'l Ckg 60183 · Worker's Comp Insurance	1012 · Bank of America Gen'l Ckg 60182.4 · Retiree Medical	1012 · Bank of America Gen'l Ckg 6017 · Temporary Services	1012 • Bank of America Gen'l Ckg 60182.2 • Dental & Vision Ins
Memo	mileage reimbursement-Molino-3/10 & 4/14 Ag Poo 6173 · Mileage Reimbursements cakes for office birthday 6141.1 · Meeting Supplies expenses-4/11 Administrative Assistants Conf. 6191 · Conferences · General supplies for 4/21 DYY mtg 7604 · PE8&9-Supplies	6684246 lease charges	111802 Premiums - April 2011	Payor #3493 CaIPERS for 04/03/11-04/16/11	4201 4201	Policy # 00-640888-0009 Policy # 00-640888-0009	1615535-10 1615535-10	Retiree Medical	6017 scanning services - week ending 4/10/2011	0023870388 dental insurance premium
Name		PITNEY BOWES CREDIT CORPORATION	PRE-PAID LEGAL SERVICES, INC.	PUBLIC EMPLOYEES' RETIREMENT SYSTEM PUBLIC EMPLOYEES' RETIREMENT SYSTEM	PUMP CHECK	STANDARD INSURANCE CO.	STATE COMPENSATION INSURANCE FUND	STAULA, MARY L	THE LAWTON GROUP	UNITED HEALTHCARE
Num		15056 6684246	15067 111802	15058	15059 4201	15060 00-640888-0009	15061 1615535-11	15062	15063 1VC07000018891	1 5064 0023870388
Date		04/25/2011 04/15/2011	04/25/2011 04/15/2011	04/25/2011 04/22/2011	04/25/2011 04/05/2011	04/25/201 1 04/19/2011	04/25/2011 04/24/2011	04/25/2011 04/30/2011	04/25/2011 04/15/2011	04/25/201 1 04/13/2011
Type	TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check General Journal TOTAL	Bill Pmt-Check Bill Pmt-Check	Bill Pmt -Check Bill TOTAL	Bill Pmt -check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check

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Paid Amount 399.09	75.00	400.98 59,444.00 59,844.98	23,443.55 263.25 4,250.25 1,380.30 1,053.00 734.40 5,265.00 8,867.80	54.38 679.68 489.38 2,626.00 3,969.38 132.68 7,951.50	6,712,33 2,707,00 8,192,97 7,030,00 6,851,97 187,50 1,187,50
Account	1012 · Bank of America Gen'l Ckg 6177 · Vehicle Repairs & Maintenance	1012 · Bank of America Gen'l Ckg 8456 · IEUA Readiness To Serve 5011 · Replenishment Water	6907.3 · WM Legal Counsel 6907.3 · WM Legal Counsel 6907.35 · Paragraph 31 Motion 6907.39 · Recharge Master Plan 6907.34 · Santa Ana River Water Rights 6907.31 · S. Archibald Plume-Formerly OIA 6907.32 · Chino Airport Plume 6907.33 · Desalter Negotiations 6907.35 · Desalter Negotiations	6055 · Computer Hardware 6055 · Computer Hardware 6055 · Computer Hardware 6054 · Computer Software 6055 · Computer Hardware 6055 · Computer Hardware 6055 · Computer Hardware	1012 · Bank of America Gen'i Ckg 6906 · OBMP Engineering Services 6906 · OBMP Engineering Services 6906 · OBMP Engineering Services 6906 · OBMP Engineering Services 7103.3 · Grdwtr Qual-Engineering 7103.3 · Grdwtr Qual-Engineering 7104.3 · Grdwtr Level-Engineering
Memo	Truck washing service truck washing 3 trucks	90007483 90007483 90007483	44076 - WM Legai Counsel 44076 - Paragraph 31 Motion 44076 - Recharge Master Plan 440077 - Santa Ana River Water Rights 440078 - S. Archibald Plume-Formerly OIA 440079 - Chino Airport Plume 440080 - Desalter Negotiations	video card upgrade external hard drive PDF Converter Pro workstation, notebook for new CEO scanner for front desk cable, hard drive	2011060 - OBMP Engineering Services 2011061 - OBMP Engineering Services 2011062 - OBMP Engineering Services 2011063 - OBMP Engineering Services 2011064 - OBMP Engineering Services 2011065 - Grdwtr Qual-Engineering 2011066 - Grdwtr Qual-Engineering
Name	W.C. DISCOUNT MOBILE AUTO DETAILING	INLAND EMPIRE UTILITIES AGENCY	BROWNSTEIN HYATT FARBER SCHRECK	COMPUTER NETWORK	WILDERMUTH ENVIRONMENTAL INC
Num	15065	1 5066 90007483	15067 440076 440077 440079 440081	15068 81179 81167 81083 81170	16069 2011060 2011061 2011062 2011063 2011065 2011065
Date	04/25/201 1 04/19/2011	04/26/2011 03/31/2011	04/26/2011 03/31/2011 03/31/2011 03/31/2011 03/31/2011 03/31/2011	04/26/2011 04/21/2011 04/21/2011 04/21/2011 04/21/2011	04/26/2011 03/31/2011 03/31/2011 03/31/2011 03/31/2011 03/31/2011 03/31/2011
Type	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt-Check Bill Bill Bill Bill CTOTAL	Bill Pmt -Check Bill Bill Bill Bill Bill TOTAL	Bill Pmt -Check Bill Bill Bill Bill Bill

Type	Dafe	Num	Name	Memo	Account	Paid Amount
Bill	03/31/2011	2011068		2011068 - Grdwtr Level-Engineering	7104.3 · Grdwtr Level-Engineering	7,443.34
Bill	03/31/2011	2011069		2011069 - Grdwtr Level-Engineering	7104.3 · Grdwtr Level-Engineering	1,218.75
Bill	03/31/2011	2011070		2011070 - Grd Level-SAR Imagery	7107.3 · Grd Level-SAR imagery	69,000.00
BIII	03/31/2011	2011071		2011071 - Grd Level-Engineering	7107.2 · Grd Level-Engineering	2,892,46
Bill	03/31/2011	2011072		2011072 - Hydraulic Control-Engineering	7108.3 - Hydraulic Control-Engineering	450.00
Bill	03/31/2011	2011073		2011073 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	5,762.05
Bill	03/31/2011	2011074		2011074 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	125.00
Bill	03/31/2011	2011075		2011075 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	1,168.75
Bill	03/31/2011	2011076		2011076 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	375.00
Bill	03/31/2011	2011077		2011077 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	112.50
	03/31/2011	2011078		2011078 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	590.80
III8	03/31/2011	2011079		2011079 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	325.00
III 8	03/31/2011	2011080		2011080 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	343.75
Bill	03/31/2011	2011081		2011081 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	37,793.75
Bill	03/31/2011	2011082		2011082 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	17,850.00
Bill	03/31/2011	2011083		2011083 - Comp Recharge-Implementation	7202.3 - Comp Recharge-Implementation	11,800.00
Bill	03/31/2011	2011084		2011084 - PE3&5-Engineering	7303 · PE3&5-Engineering	4,933.60
Bill	03/31/2011	2011085		2011085 - PE4-Engineering	7402 · PE4-Engineering	3,093,28
≣ P2	03/31/2011	2011086		2011086 - PE6&7-Engineering	7502 · PE6&7-Engineering	4,728.08
≣ 20	03/31/2011	2011087		2011087 - PE6&7-Engineering	7502 · PE6&7-Engineering	322.50
 	03/31/2011	2011088		2011088 - PE6&7-Engineering	7502 · PE6&7-Engineering	600,00
TOTAL						204,472.88
General Journal	04/30/2011	04/30/2011	Payroll and Taxes for 04/17/11-04/30/11	Payroll and Taxes for 04/17/11-04/30/11	1012 · Bank of America Gen'l Ckg	
				Payroll Taxes for 04/17/11-04/30/11	1012 · Bank of America Gen'l Ckg	4,762.04
				Direct Deposits for 04/17/11-04/30/11	1012 · Bank of America Gen'l Ckg	19,384.01
TOTAL						24,146.05
General Journal	04/30/2011	04/30/2011	Wage Works Direct Debits - Apr. 2011	Wage Works Direct Debits - Apr. 2011	1012 · Bank of America Gen'l Ckg	
				Wage Works Direct Debits - Apr. 2011	60194 · Other Employee Insurance	86,75
				Wage Works Direct Debits - Apr. 2011	60194 · Other Employee insurance	839.24
				Wage Works Direct Debits - Apr. 2011	60194 · Other Employee Insurance	839.24
TOTAL						1,765.23

491,858.81

Total Disbursements:



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DESI ALVAREZ, PE Chief Executive Officer

STAFF REPORT

DATE:

June 2, 2011

TO:

Committee Members

SUBJECT:

VISA Check Detail Report - Financial Report B2

SUMMARY

Issue – Record of VISA credit card payment disbursed for the month of April 2011.

Recommendation – Staff recommends the VISA Check Detail Report for April 2011 be received and filed as presented.

Fiscal Impact – Funds disbursed were included in the FY 2010-2011 Watermaster Budget.

BACKGROUND

A monthly VISA Check Detail report is provided to keep all members apprised of Watermaster expenditures charged against the CEO and/or CFO's Bank of America VISA card.

DISCUSSION

Total cash disbursement during the month of April 2011 was \$938.00. The monthly charges for April 2011 were for routine and customary expenditures and properly documented with receipts.

Actions:

June 2, 2011 Appropriative Pool – June 2, 2011 Non-Agricultural Pool – June 9, 2011 Agricultural Pool – June 16, 2011 Advisory Committee – June 23, 2011 Watermaster Board – THIS PAGE

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Туре	Num	Date	Name	Мето	Account	Paid Amount
Bill Pmt -Check	15036 04/1	04/19/2011	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
	XXXX-XXXX-8341 03/31/2011	31/2011		flowers for funeral of employee's parent	6147 · Other Admin Expenses	134.59
				to purchase pictures for office hallway	6031.7 · Other Office Supplies	231.31
				hotel reservation for B. Pak - attend 3/21/11 Water Reuse Conference	6191 · Conferences - General	208.51
				to purchase lamps for front office	6031.7 · Other Office Supplies	57.39
				lunch for 3/24/11 Board meeting	6312 · Meeting Expenses	153,36
				lunch for CEO Subcommittee meeting	6312 · Meeting Expenses	38.39
				logo set up fee for uniforms	6154 · Uniforms	114.45
						938 00

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DESI ALVAREZ, PE Chief Executive Officer

STAFF REPORT

DATE:

June 2, 2011

TO:

the

Committee Members

SUBJECT:

Combining Schedule of Revenue, Expenses and Changes in Working Capital for

Period July 1, 2010 through April 30, 2011 - Financial Report B3

SUMMARY

Issue – Record of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2010 through April 30, 2011.

Recommendation – Staff recommends the Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2010 through April 30, 2011 be received and filed as presented.

Fiscal Impact - Funds disbursed were included in the FY 2010-2011 Watermaster Budget.

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Working Capital for the period July 1, 2010 through April 30, 2011 is provided to keep all members apprised of the FY 2010/2011 cumulative Watermaster revenues, expenditures and changes in working capital for the period listed.

DISCUSSION

The Combining Schedule of Revenue, Expenses and Changes in Working Capital has been created from various financial reports and statements created from QuickBooks Enterprise Solutions 9.0, the Watermaster accounting system. The Combining Schedule provided balances to the supporting documentation in the Watermaster accounting system as presented.

Actions:

June 2, 2011 Appropriative Pool – June 2, 2011 Non-Agricultural Pool – June 9, 2011 Agricultural Pool – June 16, 2011 Advisory Committee – June 23, 2011 Watermaster Board – THIS PAGE

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CHINO BASIN WATERMASTER COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL FOR THE PERIOD JULY 1, 2010 THROUGH APRIL 30, 2011

		OPTIMUM	POOL ADMINISTRATION & SPECIAL PROJECTS	ATION & SPECIAL	PROJECTS	GROUNDWATER OPERATIONS	PERATIONS			
	WATERWASTER ADMINISTRATION	Ę	APPROPRIATIVE POOL	AG POOL	NON-AG POOL	GROUNDWATER REPLENISHMENT		EDUCATION FUNDS	GRAND TOTALS	BUDGET 2010-2011
Administrative Revenues: Administrative Assessments Interest Revenue Mutual Agency Project Revenue Grant Income	(272) 111,000		6,165,079 23,043	1,755	343,090 888			m	6,508,169 25,417 111,000	\$6,508,070 175,010 148,410 0
Miscellaneous Income Total Revenues	110,729	ī	6,188,122	1,755	343,978		1	æ	6,644,587	0 6,831,490
Administrative & Project Expenditures: Watermaster Administration Watermaster Board-Advisory Committee Pool Administration Optimum Basin Mgmt Administration OBMP Project Costs Debt Service Education Funds Use Mutual Anance Broiser Costs	440,701 54,894	1,228,321 2,469,974 365,790	46,250	151,811	138,551			375	440,701 54,894 336,612 1,228,321 2,469,974 366,790	512,546 73,073 474,856 1,350,390 3,772,619 700,964
Total Administrative/OBMP Expenses	495,595	4,065,085	46,250	151,811	138,551	1		375	4,897,666	6,894,823
Tellocate Net Admin Expenses Willocate Net Admin Expenses To Pools Milocate Net OBMP Expenses To Pools Allocate Debt Service to App Pool	(384,866 384,866	(4,055,085) 3,698,295 366,790	264,654 2,543,137 366,790	107,076 1,028,930	13,136 126,228				1 1 1	
Agricultural Expense Transfer* Total Expenses Net Administrative Income	I		1,287,818 4,508,647 1,679,475	(1,287,818)	277,915 66,063	1 1	1 1	375 (372)	4,897,666 1,746,921	6,894,823 (63,333)
Other Income/(Expense) Replenishment Water Assessments Interest Revenue Water Purchases Balance Adjustment						5,866,500 11,490			5,866,500 11,490	0000
Other Water Purchases Groundwater Replenishment Net Other Income		1		1	,	(2,255,436) (300,634) 3,321,920			(2,255,436) (300,634) 3,321,920	0 0 0
Net Transfers To/(From) Reserves		5,068,841	1,679,475	1,755	66,063	3,321,920	Application of the state of the	(372)	5,068,841	(63,333)
Working Capital, July 1, 2010 Working Capital, End Of Period		1 .	6,219,006 7,898,481	473,483 475,238	256,632 322,695	1,369,991	158,251 158,251	1,001	8,478,365 13,547,206	13,547,206
09/10 Assessable Production 09/10 Production Percentages			78,733.238 68.765%	31,854.766 27.822%	3,907.911 3.413%				114,495.915 100.000%	

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

NVAdministrationWeelings - Agendas & Winutes/2011/Staff Letters\(20110602 Combining Schedule B3_Apr2011.xis)Jul2019-Apr2011

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DESI ALVAREZ, PEChief Executive Officer

STAFF REPORT

DATE:

June 2, 2011

TO:

Committee Members

SUBJECT:

Treasurer's Report of Financial Affairs for the Period April 1, 2011 through April 30,

2011 - Financial Report B4

SUMMARY

Issue – Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of April 1, 2011 through April 30, 2011.

Recommendation – Staff recommends the Treasurer's Report of Financial Affairs for the Period April 1, 2011 through April 30, 2011 be received and filed as presented.

Fiscal Impact – Funds disbursed were included in the FY 2010-2011 Watermaster Budget.

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period April 1, 2011 through April 30, 2011 is provided to keep all members apprised of the total cash in banks (Bank of America and LAIF) 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), 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:

June 2, 2011 Appropriative Pool -

June 2, 2011 Non-Agricultural Pool -

June 9, 2011 Agricultural Pool -

June 16, 2011 Advisory Committee -

June 23, 2011 Watermaster Board -

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CHINO BASIN WATERMASTER TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD APRIL 1 THROUGH APRIL 30, 2011

Financial Report - B4

\$ 200	(5,159) 14,031,766	\$ 14,027,107 14,500,620	\$ (473,513)	\$ 18,346	(231,565) 4,532 (264,989)	\$ (473,513)					
	\$ (5,159) \$						Totals	\$ 14,500,620 18.346	(491,859)	\$ 14,027,107	\$ (473,513)
		4/30/2011 3/31/2011					Local Agency Investment Funds	14,013,420 18.346	1 1	14,031,766	18,346
	sits	0		,	enr Assets urrent Liabilities		Zero Balance Account Payroll In	() 1 1 ()	47,813 (47,813)	\$ - \$	\$ -
Sash	king-Demand Depo nt - Payroll ant Fund - Sacrame	KS AND ON HANE (S AND ON HAND	DECREASE)	ole Silono	oosits & Other Cutt If Taxes & Other Ct gres	DECREASE)	Govt'l Checking Demand	486,700	(47,813) (444,045)	(5,159)	(491,859)
DEPOSITORIES: Cash on Hand - Petty Cash Bank of America	Governmental Checking-Demand Deposits Zero Balance Account - Payroll Local Agency Investment Fund - Sacramento	TOTAL CASH IN BANKS AND ON HAND TOTAL CASH IN BANKS AND ON HAND	PERIOD INCREASE (DECREASE)	Accounts Receivable Assessments Receivable	Prepaid Expenses, Deposits & Other Current Assets Accounts Payable Accrued Payroll, Payroll Taxes & Other Current Liabilities Transfer to/(from) Reserves	PERIOD INCREASE (DECREASE)	Petty G	\$ 200	1 1	\$ 009	-
DEP Casl Banl	C Z Z	6 [PER	ets: Acco	rrep lies Accc Accr Tran	PER		₩		↔	vs
				CHANGE IN CASH POSITION DUE TO: Decrease/(Increase) in Assets: Accounts Receivable Assessments Receivable	Prepaid Expenses (Decrease)/Increase in Liabilities Accounts Payable Accrued Payroll, P Transfer to/(from)			SUMMARY OF FINANCIAL I KANSACTIONS: Balances as of 3/31/2011 Deposits	Transfers Withdrawals/Checks	Balances as of 4/30/2011	PERIOD INCREASE OR (DECREASE)

CHINO BASIN WATERMASTER TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD APRIL 1 THROUGH APRIL 30, 2011

Financial Report - B4

INVESTMENT TRANSACTIONS

Effective	Transcontinu	Concincación		A officity	00000	Days to	Interest	Maturity Vield	
4/15/2011	Interest	L.A.I.F	€	18,346	Vedeelijed	Maturity	Naie()	Digit	
TOTAL INVEST	TOTAL INVESTMENT TRANSAC	CTIONS	\$	18,346		Ī			

^{*} The earnings rate for L.A.I.F. is a daily variable rate; 0.51% was the effective yield rate at the Quarter ended March 31, 2011.

INVESTMENT STATUS April 30, 2011

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

DESI ALVAREZ, PEChief Executive Officer

STAFF REPORT

DATE:

June 2, 2011

TO:

Committee Members

SUBJECT:

Budget vs. Actual Report for the Period July 1, 2010 through April 30, 2011 -

Financial Report - B5

SUMMARY

Issue – Record of revenues and expenses of Watermaster for the Period of July 1, 2010 through April 30, 2011.

Recommendation – Staff recommends the Budget vs. Actual Report for the Period July 1, 2010 through April 30, 2011 be received and filed as presented.

Fiscal Impact - Funds disbursed were included in the FY 2010-2011 Watermaster Budget.

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2010 through April 30, 2011 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.

The budget transfers of \$460,400 (which were approved during the April 2011 meeting process) have been allocated to the budget categories effective April 2011. The net effect of the budget transfers was \$0 and the overall expense budget remains at \$6,894,823.

Year-To-Date (YTD) for the ten month period ending April 30, 2011 of the fiscal year, all categories were at or below the projected budget with the exception of category 6900 (Optimum Basin Mgmt Plan). Within the 6900 category is the California Regional Water Quality Control Board "Administrative Civil Liability" in the amount of \$62,500 which was posted to account 6909 (OBMP Other Expenses). Also within account 6909 are the IEUA reimbursable expenses for the water softener exchange program of \$27,337. If you recall, the total California Regional Water Quality Control Board "Administrative Civil Liability" was \$250,000 which was split 50/50 between Chino Basin Watermaster and IEUA, both owing \$125,000. The agreement with the California

Regional Water Quality Control Board was \$62,500 (which was not included as part of the original fiscal year 2010/2011 budget) would be paid directly to the Regional Board from Watermaster. An additional amount of \$62,500 would be allocated not as a direct civil fine, but as a charge against the current water softener exchange program through IEUA. It is projected that approximately \$37,500 of reimbursable expenses to IEUA for the water softener program will be charged against fiscal year 2010/2011 in the last quarter.

Also recorded within the category 6900 (Optimum Basin Mgmt Plan) are the Watermaster's legal expenses. Currently, the legal expenses are above the Y-T-D budget as a direct result of the ongoing Desalter Negotiations of \$25,657, the Paragraph 31 Motion activity of \$21,670 and the South Archibald Plume (formerly known as the Ontario Airport Plume) of \$10,483. Several individual legal projects/activities were below budget for the Y-T-D period. These activities were the Peace II (\$37,649), the Santa Ana River Water Rights Application of (\$6,516), Water Auction (\$32,150), Regional Water Quality Control Board of (\$8,909), Recharge Master Plan (\$25,358), the Santa Ana River Critical Habitat of (\$3,006), the Chino Airport Plume of (\$1,374) and General Administrative Legal Costs (Pool, Advisory and Board meetings) of (\$22,889). For the ten month period, the cumulative Y-T-D budget was \$662,000 and actual legal expenses totaled \$581,959 which resulted in an (Under) budget variance of (\$80,041). The budgeted Y-T-D amount of \$662,000 includes the entire legal contingency amount of \$145,000 which was processed in April's budget transfer.

		Jul '10 - Apr 11	Budget	\$ Over Budget	% of Budget
0 - 0	Pptimum Basin Mgmt Plan			_	
690	1 · WM Staff Salaries	157,651.95	172,183.34	-14,531.39	91.56%
690	3 · OBMP SAWPA Group	25,778.00	25,778.00	0.00	100.09
690	6 · OBMP Engineering Services				
	6906.1 · OBMP - Watermaster Model Update	15,212.50	35,000.00	-19,787.50	43.469
	6906 · OBMP Engineering Services - Other	270,789.25	287,946.66	-17,157.41	94.049
Tot	al 6906 · OBMP Engineering Services	286,001.75	322,946.66	-36,944.91	88.569
690	7 · OBMP Legal Fees				
	6907.3 · WM Legal Counsel				
	6907.30 · Peace II - CEQA	4,018.00	41,666.67	-37,648.67	9.64
	6907.31 · S. Archibald Plume-Formerly OIA	22,982.60	12,500.00	10,482.60	183.869
	6907.32 · Chino Airport Plume	60,125,52	61,500.00	-1,374.48	97.77
	6907.33 · Desalter Negotiations	170,656.91	145,000.00	25,656.91	117.69
	6907.34 · Santa Ana River Water Rights	14,317.47	20,833.33	-6,515.86	68.72
	6907.35 · Paragraph 31 Motion	96,670.03	75,000.00	21,670.03	128.89
	6907,36 · Santa Ana River Habitat	14,994.31	18,000.00	-3,005.69	83.3
	6907.37 · Water Auction	1,183.50	33,333.33	-32,149.83	3.55
	6907.38 · Reg. Water Quality Cntrl Board	3,591.00	12,500.00	-8,909.00	28.73
	6907.39 · Recharge Master Plan	7,974.90	33,333.33	-25,358.43	23.93
	6907.3 · WM Legal Counsel - Other	185,444.94	208,333.34	- <mark>22,888.4</mark> 0	89.01
	Total 6907.3 · WM Legal Counsel	581,959.18	662,000.00	-80,040.82	87.91
Tot	al 6907 · OBMP Legal Fees	581,959.18	662,000.00	-80,040.82	87.919
690	9 · OBMP Other Expenses				
	6909.1 · OBMP Meetings	1,681.23	0.00	1,681.23	100.0
	6909.4 · Printing	1,692.00	0.00	1,692.00	100.09
	6909.5 · Ad Hoc Litigation Committee	21.58	0.00	21.58	100.00
	6909 · OBMP Other Expenses - Other	91,862.30	102,800.00	-10,937.70	89.369
Tot	al 6909 · OBMP Other Expenses	95,257.11	102,800.00	-7,542.89	92.66
al 69	000 · Optimum Basin Mgmt Plan	1,146,647.99	1,285,708.00	-139,060,01	89.189

With the departure of the Watermaster CEO and the Receptionist effective February 28, 2011, the payroll expenses will continue to be under budget until Desi Alvarez starts as CEO on May 3, 2011. Upon hire, Desi's earned and accrued hours for vacation, sick and personal time will be recorded on the books in the month of May 2011. Any computer or office equipment or cellular device will be purchased prior to Desi's start date.

A credit in the amount of \$270,408 was received from IEUA was posted to Watermaster's account 7690 (Recharge Improvement Debt Payment) during the month of April 2011. IEUA adopts a budget each year that includes the Chino Basin Groundwater Recharge Program Budget-Debt Service. Per the agreement dated May 1, 2002 with IEUA, Watermaster pays IEUA based upon budget projections and any adjustments are provided when the reconciliation is completed by IEUA. IEUA's reconciliation shows that the IEUA's Adopted Budget FY2009/10 for the Chino Basin Groundwater Recharge Program-Debt Service was \$1,326,210 while the Actual Expenses for FY 2009/10 was \$681,322, a variance of \$644,888. The largest contributor to the variance was the Interest Expense which was budgeted at \$727,506 but the Actual expenses for FY2009/10 were \$53,399, a savings of \$674,107. Several other categories showed small adjustments. Using the Actual amounts for FY 2009/10 of \$681,322, Watermaster's 50% share of the Debt Service was \$340,661 while Watermaster was billed and paid \$611,069, resulting in a credit due of \$270,408.

With the exceptions previously noted, there were no other unusual or significant transactions or events during the month of April. Looking ahead, the month of May should provide similar financial results with the categories being at or below budget. The salaries and related costs (6010 category) is expected to be at budgeted levels with Desi's salary included for the month. All of the general account activities should be consistent with the prior month's expenses.

Actions:

June 2, 2011 Appropriative Pool – June 2, 2011 Non-Agricultural Pool – June 9, 2011 Agricultural Pool – June 16, 2011 Advisory Committee – June 23, 2011 Watermaster Board – THIS PAGE

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

	1	1/12th of the Total Budget	otal Budget			10/12th (83%) of the Total Budget	the Total Budge		10	100% of the Total Budget	al Budget	
		ror Ine Wontr	or April 2011			Year-10-Date as of April 30, 2011	I April 30, 2011		PISC	ai rear End as	riscai rear end as or june 30, 2011	
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
Income 4010 · Local Agency Subsidies	00'0	0.00	00.0	%0 0	111,000.00	148.410.00	-37 410.00	74 79%	111,000.00	148.410.00	-37,410.00	74.79%
4110 · Admin Asmnts-Approp Pool	00.0	000	000	%0.0	6 165 079 40	6.153.067.00	12 012 40	100 2%	6 165 079 40	6 153 067 00	12 012 40	100.2%
4120 · Admin Asmnts-Non-Agri Pool	00.00	00:00	00'0	%0.0	343.089.90	355.003.00	-11.913.10	96.64%	343.089.90	355.003.00	-11.913.10	96.64%
4700 · Non Operating Revenues	0000	0.00	000	%00	25.417.28	140 008 00	-114 590 72	18 15%	28.929.02	175 010.00	-146,080.98	16.53%
4900 · Miscellaneous Income	00.0	000	000	%U U	000	000	000	%00	000	000	00 0	%00
ALL CONTRACTOR OF THE PROPERTY	000	0000	00:0	20.0	00.0	00.00	2000	0,000	00.000 04.00	00.00	20.50	WO. 20
l otal Income	0.00	0.00	0.00	%0.0	6,644,586.58	6,796,488,00	-151,901.42	91.7%	6,648,098.32	6,831,490.00	-183,391.68	97.32%
Gross Profit	0.00	0.00	0.00	%0.0	6,644,586.58	6,796,488.00	-151,901.42	97.77%	6,648,098.32	6,831,490.00	-183,391.68	97.32%
6010 - Salary Costs	35 158 73	49 488 00	70 926 21-	71 05%	358 426 45	399 571 00	-41 144 55	%2 68	492 544 00	492 544 00	000	100 0%
6020 · Office Building Expense	8,232.89	8,433.00	-200.11	97.63%	81,893.46	84,330.00	-2,436.54	97.11%	101,196.00	101,196.00	0.00	100.0%
6030 · Office Supplies & Equip.	1,673.08	2,541.66	-868.58	65.83%	17,169.36	25,416.66	-8,247,30	67.55%	30,500.00	30,500.00	0.00	100.0%
6040 · Postage & Printing Costs	3.647.19	7.200.00	-3 552 81	50 66%	51.811.82	68.300.00	-16 488.18	75.86%	78,300,00	78.300.00	00.00	100.0%
6050 · Information Services	21,574.14	20,766.68	807.46	103.89%	136,055,99	136,666,68	-610.69	99.55%	160,200.00	160,200.00	0.00	100.0%
6060 · Contract Services	0.00	0.00	00'00	0.0%	34,957.50	35,000.00	-42.50	%88.66	35,000.00	35,000.00	0.00	100.0%
6080 · Insurance	00.00	00.00	00.00	%0.0	15,863.00	17,575.00	-1,712.00	90.26%	17,575.00	17,575.00	0.00	100.0%
6110 · Dues and Subscriptions	231.00	00.00	231.00	100.0%	27,135.13	30,000.00	-2,864.87	90.45%	30,000.00	30,000.00	00'0	100.0%
6140 · WM Admin Expenses	125.02	250.00	-124.98	50.01%	1,285.65	2,500.00	-1,214.35	51.43%	3,000.00	3,000.00	00'0	100.0%
G150 - Field Supplies	00.00	200.00	-200.00	0.0%	201.76	1,300.00	-1,098.24	15.52%	1,800.00	1,800.00	0.00	100.0%
26170 · Travel & Transportation	1,729.54	2,830.00	-1,100.46	61.11%	22,603.17	27,700.00	-5,096.83	81.6%	33,160.00	33,160.00	00'0	100.0%
6190 · Conferences & Seminars	1,565.11	3,250.00	-1,684.89	48.16%	16,394.85	23,000.00	-6,605.15	71.28%	23,000.00	23,000.00	0.00	100.0%
6200 · Advisory Comm - WM Board	1,560.34	1,872.50	-312.16	83.33%	14,108.34	18,725.00	-4,616.66	75.35%	22,470.00	22,470.00	00.00	100.0%
6300 · Watermaster Board Expenses	3,850.31	4,216.91	-366,60	91.31%	40,785.46	42,169.16	-1,383.70	96.72%	50,603.00	50,603.00	00.00	100.0%
8300 · Appr PI-WM & Pool Admin	2,271.88	7,983.82	-5,711.94	28.46%	46,249.58	74,076.32	-27,826.74	62.44%	90,043.00	90,043.00	0.00	100.0%
8400 · Agri Pool-WM & Pool Admin	2,389.54	2,345.57	43.97	101.88%	26,427.27	23,455.82	2,971.45	112.67%	28,147.00	28,147.00	00.00	100.0%
8467 · Ag Legal & Technical Services	10,600.33	9,833.34	766.99	107.8%	114,258.77	98,333,34	15,925.43	116.2%	118,000.00	118,000.00	0.00	100.0%
8470 · Ag Meeting Attend -Special	00.00	1,000.00	-1,000.00	0.0%	11,125.00	10,000.00	1,125.00	111.25%	12,000.00	12,000.00	00:00	100.0%
8471 · Ag Pool Expense	0.00	00.00	00.00	0.0%	00:00	48,750.00	-48,750.00	%0.0	65,000.00	65,000.00	00'0	100.0%
8500 · Non-Ag PI-WM & Pool Admin	18,135.16	13,472.16	4,663.00	134.61%	138,551.00	134,721.66	3,829.34	102.84%	161,666.00	161,666.00	0.00	100.0%
6500 · Education Funds Use Expens	00.00	00.00	00.00	0.0%	375.00	375.00	0.00	100.0%	375.00	375.00	00.00	100.0%
9400 · Depreciation Expense	0.00	00:00	0.00	%0.0	00.00	00.00	0.00	%0.0	0.00	0.00	00.00	%0.0
9500 · Allocated G&A Expenditures	-24,714.86	-40,677.41	15,962.55	80.76%	-323,097.41	-412,774.16	89,676.75	78.28%	494,129.00	494,129.00	00.00	100.0%
6900 · Optimum Basin Mgmt Plan	123,455.74	489,712.99	-366,257.25	25.21%	1,146,647.99	1,285,707.99	-139,060.00	89.18%	1,556,534.00	1,556,534.00	0.00	100.0%
6950 · Mutual Agency Projects	00.00	0.00	0.00	%0.0	00.00	0.00	00.00	0.0%	10,000.00	10,000.00	00.00	100.0%
9501 · G&A Expenses Allocated-OBMP	9,825.65	11,888.00	-2,062.35	82.65%	81,672.91	118,880.00	-37,207.09	68.7%	142,656.00	142,656.00	0.00	100.0%
7101 · Production Monitoring	5,302.15	13,946.13	-8,643,98	38.02%	71,044.24	91,060,38	-20,016,14	78.02%	102,819.00	102,819.00	00.00	100.0%
7102 · In-line Meter Installation	4,375.71	5,556.57	-1,180.86	78.75%	12,453.17	55,565.82	-43,112.65	22.41%	66,679.00	66,679.00	0.00	100.0%
7103 · Grdwtr Quality Monitoring	10,028.86	12,916.32	-2,887.46	77.65%	160,229.30	172,163.32	-11,934.02	93.07%	202,996.00	202,996.00	0.00	100.0%
7104 · Gdwtr Level Monitoring	22,447.17	28,261.02	-5,813,85	79.43%	175,947.64	243,722.52	-67,774.88	72.19%	287,282.00	287,282.00	00.00	100.0%
7105 · Sur Wtr Qual Monitoring	0.00	440,00	-440.00	%0.0	771.23	3,650,00	-2,878.77	21.13%	4,280.00	4,280.00	0.00	100.0%
7107 · Ground Level Monitoring	13,329.04	46,884.99	-33,555.95	28.43%	380,232.24	540,099,98	-159,867.74	70.4%	657,620.00	657,620.00	0.00	100.0%
7108 · Hydraulic Control Monitoring	35,119.35	34,391.66	727.69	102.12%	302,294.55	343,916.66	-41,622.11	87.9%	412,700.00	412,700.00	0.00	100.0%
7109 · Recharge & Well Monitoring Prog	2,305.00	1,000.00	1,305.00	230.5%	9,428.75	9,440.00	-11.25	99.88%	9,440.00	9,440.00	00'0	100.0%

100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0%

0.00

946,022.00

946,022.00

94.34% 95.11% 60.28% 91.82%

-51,473.83 -4,696.46 -30,506.95

909, 185, 01

857,711.18 91,369.37 46,302.21 96,551.03

95.11% 44.28% 106.75%

96,065.83 76,809,16 105,150.00 37,100.00 700,964.00 1,412.00

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> 126,180.00 45,250.00 700,964.00 1,412.00

-8,598.97

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124,111.00 91,955.00 0.00 0.00

45,250.00 700,964.00 1,412.00 345,473.00

52.33%

0.0%

65.27%

-12,885.09 -334,174.50 -1,412.00

% of Budget

\$ Over(Under)

Budget

Projected

% of Budget

\$ Over(Under)

Budget

Actual

% of Budget

Fiscal Year End as of June 30, 2011

100% of the Total Budget

100.0%

0.00 -183,391.68

389.57%

-63,333.00

-246,724.68

210.85%

918,411.01

828,509.69

1,746,920.70

26.4%

6,894,823.00

82.07%

-1,070,312.43

5,967,978.31

4,897,665.88

83.86%

-46,469.65

287,894.16

241,424.51

51.72% 26.4%

0.0%

000

366,789.50

24,214.91

22.31% 100.0%

20.45%

345,473.00 6,894,823.00

100.0%

0.00 0.00 100.0% 100.0% 100.0% 100.0%

11,489.65 3,594,458.40 27,545.86 2,244,495.90 5,877,989.81

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11,489.65 3,594,458.40 27,545.86 2,244,495.90

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2,244,495.90

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5,877,989.81

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389.57% %0.0

-4,855.6% -8,891.52%

12:21 PM 04/26/11 Accrual Basis

10/12th (83%) of the Total Budget Year-To-Date as of April 30, 2011

	П	1/12th of the Total Budget	tal Budget
		For The Month of April 2011	of April 2011
	Actual	Budget	\$ Over(Under)
7200 · PE2- Comp Recharge Pgm	188,717.95	198,418.51	-9,700.56
7300 · PE3&5-Water Supply/Desalte	6,209.42	14,022.58	-7,813.16
7400 · PE4- Mgmt Plan	8,372.58	7,842.91	529.67
7500 · PE6&7-CoopEfforts/SaltMgmt	2,150.00	10,515.00	-8,365.00
7600 · PE8&9-StorageMgmt/Conj Use	839.31	3,762.50	-2,923.19
7690 · Recharge Improvement Debt Pymt	-270,408.00	0.00	-270,408.00
7700 · Inactive Well Protection Prgm	00.00	353.00	-353.00
9502 · G&A Expenses Allocated-Projects	14,889.22	28,789.41	-13,900.19
Total Expense	264,988.55	1,003,707.82	-738,719.27
Net Ordinary Income	-264,988.55	-1,003,707.82	738,719.27
Other Income			
4225 · Interest Income	00.00	0.00	0.00
4210 · Approp Pool-Replenishment	00'0	0.00	00'00
4220 · Non-Ag Pool-Replenishment	0.00	0.00	0.00
4600 · Groundwater Sales	00.00	0.00	00:00
Total Other Income	00.00	00.00	00:00
Other Expense			
5010 · Groundwater Replenishment	00.00	0.00	0.00
OO5100 · Other Water Purchases	0.00	0.00	0.00
9999 · To/(From) Reserves	-264,988.55	-1,003,707.82	738,719.27
Total Other Expense	-264,988.55	-1,003,707.82	738,719.27
Net Other Income	264,988.55	1,003,707.82	-738,719.27

300,633.58	2,255,435.78	3,138,528.77	5,694,598.13	183,391.68	0.00	
0.00	0.00	-63,333.00	-63,333.00	63,333.00	0.00	
300,633.58	2,255,435,78	3,075,195.77	5,631,265.13	246,724.68	0.00	
100.0%	100.0%	611.8%	920.32%	210.85%	%0.0	
300,633.58	2,255,435.78	4,240,331.46	6,796,400.82	-918,411.01	0.00	
0.00	00.00	828,509.69	828,509.69	-828,509.69	0.00	
300,633.58	2,255,435.78	5,068,841.15	7,624,910.51	-1,746,920.70	0.00	
0.0%	0.0%	26.4%	26.4%	26.4%	%0.0	
00.00	0.00	738,719.27	738,719.27	-738,719,27	0.00	2
00'0	0.00	-1,003,707.82	-1,003,707.82	1,003,707.82	0.00	
0.00	0.00	-264,988.55	-264,988.55	264,988,55	0.00	

Net Income

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



CHINO BASIN WATERMASTER

II. BUSINESS ITEM

A. DATE AND TIME CHANGE OF MONTHLY MEETING





CHINO BASIN WATERMASTER

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

DESI ALVAREZ, P.E. Chief Executive Officer

STAFF REPORT

DATE:

June 2, 2011

TO:

Committee Members

SUBJECT:

Pools Possible Date and Time Change

Recommendation – That the Appropriative Pool review the date and time of its monthly meeting and consider changing it to the second Thursday of every month

Discussion:

The Chino Basin Watermaster organization has three Advisory bodies - the Appropriative, Agricultural, and Non-Agricultural Pools - that provide direction to the Advisory Committee on matters before the Watermaster Board. The Advisory bodies (Pools) meet monthly. At the present time the Pools meet on two different dates; the Appropriators and the Non-Agricultural Pools meeting on the first Thursday of the month, while the Agricultural Pool meets a week later. The agendas for the three Pool meetings are basically identical and all three Pools receive the same level of administrative staff and legal support.

Although the material covered at all three meetings is alike, having staff prepare for and attend meetings on different days is a duplication of effort that leads to inefficiency and additional costs. For example, the added legal expense to have legal counsel attend meetings on two separate days versus all on the same day is \$16,590.00, a savings that would be realized by having all the meetings on the same day.

Actions:

June 2, 2011 Appropriative Pool – June 2, 2011 Non-Agricultural Pool – June 9, 2011 Agricultural Pool – June 16, 2011 Advisory Committee – June 23, 2011 Watermaster Board – THIS PAGE

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CHINO BASIN WATERMASTER

II. BUSINESS ITEM

B. WATERMASTER 2011-2012 BUDGET





CHINO BASIN WATERMASTER

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

DESI ALVAREZ, PEChief Executive Officer

STAFF REPORT

DATE:

June 2, 2011

TO:

Committee Members

SUBJECT:

Proposed Fiscal Year 2011/2012 Budget

SUMMARY

Issue – Annual Budget for Watermaster Administration and OBMP tasks during FY 2011/2012.

Recommendations – Staff recommends the Committees and the Board consider approval/adoption of the Proposed FY 2011/2012 Budget.

Fiscal Impact – The FY 2011/2012 Proposed Budget expenses are \$6,580,187. The FY 2011/2012 Budget, as proposed, anticipates a decrease in costs of \$314,636 or 4.6% over the prior year "Amended" budget of \$6,894,823.

DISCUSSION

Each year, Watermaster staff conducts meetings internally and with consultants to discuss upcoming projects and anticipated work flow. As the budget is developed, the related budgeted expenses are continually refined. The current version of the budget reflects the discussions with consultants and stakeholders.

On April 7, 2011, the initial version of the proposed preliminary budget was formally presented to the Appropriative Pool and the Non-Agricultural Pool by Watermaster staff. The April 7, 2011 version contained a proposed level of expenses at \$7,170,592 with proposed assessments of \$7.62 per acre-foot for Administration and \$50.03 per acre-foot for OBMP and Implementation Projects, for a combined total of \$57.65 per acre-foot. Staff discussed the preliminary budget in both detail and in summary. The Total Assessable Production (for budget purposes) was estimated to be 106,929.500 which was based upon the actual production numbers for the first two quarters, and projected to estimate the full year's production. The "projected" Total Assessable Production of 106,929.500 acre-feet is lower than the "actual" previous year's Total Assessable Production of 114,495.915 acre-feet by 7,566.415 acre-feet or (6.6%). It was discussed that lower production results in the current year will increase the overall assessments per acre-foot, while higher production numbers will decrease the overall assessments per acre-foot.

On April 12, 2011 Watermaster conducted the annual Budget Workshop and discussed the preliminary draft budget in both detail and in summary. The consensus of the members of the workshop was the preliminary budget required reductions in the majority of the categories to reflect current economic trends and financial challenges. It was recommended that Staff provide a detailed listing of the Wildermuth budget/projects that are required as part of the Judgement, and expenses and projects that are "Discretionary" in nature and could be held off for a later date. It was also suggested that the legal expenses be categorized into "Required" and "Discretionary" expenses. The direction

from the members in attendance was to develop a budget that reflected an overall assessment that was equal to or less than what was actually paid in the previous fiscal year (2010/2011). During the workshop, there was a question asked with regards to the timing of the approval of the Watermaster budget and what happens, if anything, if the Watermaster budget is not approved before the end of the fiscal year. There were also questions asked with regards to the balance of assessments and/or funds left over at the end of the fiscal year and whether those funds were used to offset assessments. Staff took the recommendations and suggestions and began the development of another version of the preliminary budget.

On April 14, 2011 the proposed budget was formally presented to the Agricultural Pool. This was the same version of the budget that was presented at the Budget Workshop on April 12, 2011.

On April 21, 2011 an updated proposed budget was formally presented to the Advisory Committee. Staff took the recommendations and suggestions from this meeting and developed another version of the preliminary budget.

On April 28, 2011 a revised proposed budget of \$6,250,583 was formally presented to the Board of Directors. This budget detailed the latest cost reductions in all sections and re-established a 30%/30% reserve for Administrative and OBMP expenses and provided an estimated amount of "Funds On Hand Utilized for Assessments". The monetary difference between the 30%/30% reserve and the estimated amount of "Funds On Hand Utilized for Assessments" was calculated to be \$200,000. The amount of \$200,000 is Staff's estimated difference between the actual assessments received vs. actual expenditures for the fiscal year 2010/2011. The amount of \$200,000 was applied to reduce the overall assessments.

On May 5, 2011 the revised proposed budget of \$6,250,583 was formally presented to the Appropriative and Non-Agricultural Pools. Staff took the recommendations, comments and suggestions from these meetings for use in later versions of the budget.

On May 12, 2011 the revised proposed budget was formally presented to the Agricultural Pool. This was the same version of the budget that was presented to the Appropriative and Non-Agricultural Pools on May 5, 2011. Staff took comments from this meeting for use in later versions of the budget.

On May 19, 2011 Watermaster conducted the 2nd Budget Workshop and discussed the preliminary draft budget in both detail and in summary. As previously requested, this version of the budget contained columns labeled "Original Budget" and "Proposed Adjustment" that identified the changes between budget versions and allowed for an easy determination of which line items had changed and the net change amount. This proposed version eliminated the 4% CPI from staff salaries along with the associated payroll burden. The Brownstein Hyatt Farber Schreck legal expenses (previously budgeted under the OBMP category), were segregated between the categories of G&A (\$202,555), Pools (\$138,060) and OBMP (\$204,635). There were also some adjustments to the Wildermuth budget as requested by the Pool's and from previous meeting comments. The consensus of the members in attendance at the workshop was the preliminary budget still required reductions in the legal categories and the elimination of the legal contingency of \$100,000. There were also discussions regarding several components of the Wildermuth budget and that these "Discretionary" activities should be funded in the proposed budget. Staff reminded participants that the budget does not include the costs for the Agricultural Pool's legal services with regards to the Restated Judgment. Discussion took place with regards to the use of cash reserves and the timing of any possible refunds. It was reiterated from the members in attendance to develop a budget that reflected an overall assessment that was equal to or less than what was actually paid in the previous fiscal year (2010/2011). Staff took the recommendations and suggestions and began the development of the final version of the proposed budget.

The June 2, 2011 version proposed assessments of \$8.63 per acre-foot for Administration and \$40.68 per acre-foot for OBMP and Implementation Projects, for a combined total of \$49.31 per acre-foot. This compares to the actual assessment from the previous year as follows:

Assessment Amounts	G&A Expenses	OBMP& Implementation Projects	Total G&A, OBMP & Implementation Projects
Proposed Assessment as of June 2, 2011	\$8.63	\$40.68	\$49.31
Actual Assessment FY2010-2011	\$7.40	\$42.01	\$49.41
Proposed Assessment vs. Actual Assessment	\$1.23 16.6%	(\$1.33) (3.2%)	(\$0.10) (0.2%)

As a result of the methodology change (discussed at the May 19th workshop) regarding how the Brownstein Hyatt Farber Schreck legal expenses are now allocated in the budget between the categories of G&A, Pools and OBMP (formerly all BHFS expenses were allocated entirely to the OBMP category), the G&A Assessment is higher than the previous year and the OBMP & Implementation Projects are lower than the previous year.

After the latest production numbers for the 3rd quarter were received, an updated projection of the Total Assessable Production (for budget purposes) was proposed in the June 2, 2011 version of the budget. The estimated Total Assessable Production, which previously estimated at 106,929.500 acre-feet, was increased to 113,426.601 acre-feet. The previous year's actual Total Assessable Production was 114,495.915 acre-feet.

For the Administrative expenses:

- The draft budget includes 9.5 FTE approved staff positions, a reduction of one FTE from the previous budget.
- The budget includes a temporary employee for one-half year to complete the scanning project. This employee is from a temporary employment agency and is not an employee of Watermaster.
- There are no CPI/COLA salary adjustments or other material changes in employee's fringe benefits.
- The budget includes an increase in the CalPERS "Employer" contribution expense from 11.417% to 14.298% which is mandated by CalPERS and out of the control of Watermaster.
- The draft budget eliminates the Consulting and printing costs for the Water Auction, and eliminates the Strategic Planning Conference costs.
- An amount of \$100,000 is included for the Agricultural Pool's legal services related to the Restated Judgment.
- New for this budget year, the Brownstein Hyatt Farber Schreck legal expenses for G&A and the Pools (\$202,555 and \$138,060 respectively) are allocated to specific projects/activities instead of all the legal expenses being charged directly against the OBMP category. This change reflects the increase in the overall Administrative expense comparisons from year to year.
- No legal contingency amount was included in the budget.
- Overall, the Administrative section is 2.6% or \$27,173 above the previous year's budget of \$1,060,450.

For OBMP General costs:

- Meetings with staff, Wildermuth and legal counsel were held to determine where costs could be reduced or work delayed until next fiscal year.
- The total Wildermuth budget is \$2,395,051 for this fiscal year. Wildermuth provided a breakdown of costs by the categories of "Required by the Judgment" which totaled \$1,503,793 and "Discretionary" which totaled \$891,258. This allowed the Staff and committees to determine which projects needed to be continued or completed and which could be delayed until next year. Approximately \$746,275 of the "Discretionary" amount was determined to be allocated to this fiscal year's budget.

- The Watermaster Groundwater Model/Safe Yield Update project was budgeted at \$204,000.
- The budget contains the Brownstein Hyatt Faber Schreck legal budget of \$221,160.
- No legal contingency amount was included in the budget.
- The balance of the Administrative Civil Liability (ACL) complaint from the California Regional Water Quality Control Board of \$25,000 is included.
- Overall, the OBMP section is 32.0% or \$546,618 below the previous year's budget of \$1,709,190.

OBMP Implementation Project costs:

- The total Wildermuth budget is \$2,334,051 for this fiscal year. Wildermuth provided a breakdown of costs by the categories of "Required by the Judgment" which totaled \$1,503,793 and "Discretionary" which totaled \$91,258. This allowed the Staff and committees to determine which projects needed to be continued or completed and which could be delayed until next year. Approximately \$746,275 of the "Discretionary" amount was determined to be allocated to this fiscal year's budget.
- Reductions in the majority of OBMP Implementation Project expenses compared to the FY 2010-2011 Amended Budget.
- The Recharge Master Plan Update Implementation of \$231,000 for Tasks 1 and 2 for the first and second year is funded.
- The South Archibald Plume monitoring activities of \$85,950 is funded.
- The funds to conduct the surface water monitoring program for January 2012 June 2012 of \$94,006 is included in the budget.
- The San Sevaine Channel Repair of \$245,750 is included.
- This budget version decreased the Recharge Improvement Debt Payment by \$250,000 as a result of IEUA
 refinancing some debt and receiving a lower interest rate.
- The OBMP Implementation Projects section is 5.0% or \$204,809 above the previous year's budget of \$4,125,183.

In summary, the FY 2011/2012 Budget, as proposed, anticipates a decrease in total budgeted costs of \$314,636 or 4.6% below the previous year's "Amended" budget of \$6,894,823. The final assessments will be refined when the assessment package is prepared this fall.

Table 2: Engineering Budget for Watermaster FY 2011/12: Comparison with FY 2010/11

Description	Project	FY11/12	FY10/11	Net Change
Constitution of the Constitution of the State of the Constitution	riojeti	Budget	Budget	wet Change
6900 Optimum Basin Mgmt Program		\$460,219	\$350,336	\$109,883
6906 OBMP Engineering				
Attend Watermaster Meetings	\$70,389		\$73,296	(\$2,907)
Eval. Transfers/Assess. Supplemental Water Recharge	\$8,000		\$8,000	\$0
Misc. Data and CEO Requests	\$110,660		\$110,700	(\$40)
Water Rights Compliance Monitoring	\$32,760		\$32,760	\$0
Project Management	\$34,400		\$41,280	(\$6,880)
Watermaster Model Update and Required Demonstrations	\$204,010		\$41,580	\$162,430
SOB Exhibits	\$0		\$42,720	(\$42,720)
7100 Program Element 1: Comprehensive Monitoring Program		\$1,410,927	\$1,662,704	(\$251,777)
7101 Production Monitoring Monitoring Program	\$1,400		\$1,400	\$0
7103 Groundwater Quality Monitoring Program	\$121,190		\$123,891	(\$2,701)
7104 Groundwater Level Monitoring Program	\$185,069		\$230,069	(\$45,000)
7107 Ground Level Monitoring Program	\$639,597		\$812,033	(\$172,436)
7108 Hydraulic Control Monitoring Program	\$452,511		\$486,871	(\$34,360)
7109 Recharge and Well Monitoring Program	\$11,160		\$8,440	\$2,720
7200 Program Element 2: Comprehensive Recharge Program		\$241,320	\$135,320	\$106,000
7202.2 GRCC Meetings	\$10,320		\$10,320	\$0
7202.3 Implementation	\$231,000		\$125,000	\$106,000
7300 Program Elements 3 & 5: Water Supply Plan - Desalter		\$47,840	\$47,840	\$0
7303 Engineering Services	\$47,840		\$47,840	\$0
7400 Program Element 4: Mgmt Zone Strategies		\$55,732	\$79,411	(\$23,679)
7402 Engineering Services	\$55,732		\$79,411	(\$23,679)
7500 Program Elements 6 & 7: Coop Efforts/Salt Mgmt		\$160,013	\$133,400	\$26,613
7502 Engineering Services	\$160,013		\$133,400	\$26,613
7600 Program Elements 8 & 9: Storage Mgmt/Conj Use		\$19,000	\$19,000	\$0
7602 Engineering Services	\$19,000		\$19,000	\$0
Totals	\$2,395,051	\$2,395,051	\$2,428,011	(\$32,960)

REVISED JUNE 2, 2011

CHINO BASIN WATERMASTER Summary of Engineering Tasks for FY 2011/12 July 1, 2011 to June 30, 2012

Acct. No.	Description	Required	Discretionary	Total	Proposed	Notes
6906	Attend Watermaster Meetings		\$70,389	\$70,389	\$70,389	a
6906	Evaluation of Transfers/Assessment of Supplemental Water Recharge		\$8,000	\$8,000	\$8,000	
6906	Miscellaneous Data and CEO Requests		\$110,660	\$110,660	\$110,660	
6906	Water Rights Compliance Monitoring	\$32,760		\$32,760	\$32,760	
6906	Project Management	\$34,400		\$34,400	\$34,400	
6906.1	Watermaster Model Update and Required Demonstrations	\$204,010		\$204,010	\$204,010	
7101.3	Groundwater Production Monitoring Program		\$1,400	\$1,400		
7103.3	Groundwater Quality Monitoring Program	\$117,390	HILDER AREA TO THE TAXABLE TO SERVE	\$117,390	\$117,390	
	Provide training for Watermaster staff	Collect Mad Sturies and India	\$3,800	\$3,800		
7104.3	Groundwater-Level Monitoring Program	\$175,069		\$175,069	\$175,069	
	Redevelopment of NAWQA wells		\$10,000	\$10,000		b
7107	Ground Level Monitoring Program	\$466,927	de la constanta	\$466,927	\$466,927	С
	Identify existing well for cable extensometer in CCWF area		\$13,285	\$13,285	\$13,285	d
	Install cable extensometer in CCWF area at existing well		\$65,945	\$65,945	\$65,945	e
	Install new benchmarks around CCWF and perform initial elevation survey		\$56,720	\$56,720	\$56,720	f
	Install new benchmarks in Pomona and perform initial elevation/EDM survey		\$36,720	\$36,720		g
7108	Hydraulic Control Monitoring Program	\$358,505		\$358,505	\$358,505	h
	Conduct surface water monitoring program from Jan - Jun 2012		\$94,006	\$94,006	\$94,006	i
7109	Recharge and Well Monitoring Program	\$11,160		\$11,160	\$11,160	0.54
7202.2	Comprehensive Recharge Program: GRCC Meetings		\$10,320	\$10,320	\$10,320	
7202.3	Comprehensive Recharge Program: Implementation		\$231,000	\$231,000	\$231,000	i
7303	Water Supply Plan: Desalters	\$47,840		\$47,840	\$47,840	,
7402	Management Zone Strategies: MZ-1	\$55,732		\$55,732	\$55,732	
7502	Cooperative Efforts - South Archibald Plume		\$85,950	\$85,950	\$85,950	k1
7502	Cooperative Efforts - Chino Airport Plume		\$74.063	\$74,063	400,,200	k2
7602	Storage Management/Conjunctive Use		\$19,000	\$19,000		ì
		et de militario				20
	Total	\$1,503,793	\$891,258	\$2,395,051	\$2,250,068	

a -- WEI attends up to three Watermaster process or other meetings per month at Watermaster staff request.

b -- can be deferred at least on more year

c -- required by Watermaster commitments in the MZ1 Subsidence Management Plan

d -- reconnaissance and planning work

e -- determined at Budget Workshop #2 the amount should not be deferred.

f -- Watermaster CEQA commitment. Should be done prior to CCWF start up to establish ground level baseline. Could be deferred one year,

g -- Watermaster's role in the ground level monitoring in the Pomona area should be reviewed by Watermaster before making any budgetary commitments.

h -- includes surface water monitoring through December 2011; and Chino Creek monitoring, groundwater level and quality and reporting for the entire fiscal year.

i -- assumes that RB will not complete the Basin Plan amendment and does not remove this monitoring requirement by December 31, 2011.

j -- includes the Recharge Master Plan Implementation Task 1 and Task 2. Task 1: Prepare Summary Description of MZ3 projects from 2010 RMPU and describe benefits to MZ3 entities in Riverside County. Task 2: Update Hydrology Models.

\$144,983

k1 -- WEI attends four Water Quality Committee meetings (one day preparation, one day meeting). South Archibald Plume: lab costs for split samples with ABGL, estimate plume mass and redefine plume for conceptual mitigation plans for negotiations.

k2 — Water Quality Committee - Investigations and Reports (e.g., perchlorate). Chino Airport Plume: estimate plume mass and redefine plume for conceptual mitigation plans for negotiations.

1 -- there are no planned activities this year.

	stein Hyatt Farber Schreck	2011-2012 Proposed Budget	1100	ised June	£, £011		
		5		Currently	Labo	r (Co	ist)
Account	Description		Note	in CBWM		Cost	/
			Hote	Budget	Task		ccount
	WM Legal Services - Meetings			\$ 250,000			
6275	Advisory Committee Meetings	6.5 Hours X 12 Meetings @ \$395			\$ 30,810		
6375	Board Meetings	6.5 Hours X 12 Meetings @ \$585			\$ 45,630		
8375	Appropriative Pool Meetings	4.5 Hours X 12 Meetings @ \$395			\$ 21,330		
8475	Agricultural Pool Meetings	6.5 Hours X 12 Meetings @ \$395			\$ 30,810		
8575	Non-Agricultural Pool Meetings	2.0 Hours X 12 Meetings @ \$395			\$ 9,480		
	Total for Activity				\$ 138,060	\$	138,060
6070	Ising I I Comit			28.70			
6070	WM Legal Services			\$ -			
6071	Court Coordination	35 Hrs @ \$585, 35 Hrs @ \$395, 20 Hrs @ \$240			\$ 39,100		
6072	Restated Judgment	60 Hrs @ \$585, 60 Hrs @ \$395, 15 Hrs @ \$240			\$ 62,400		
6073	Personnel Matters	25 Hrs @ \$395			\$ 9,875		
6074	Miscellaneous	144 Hrs @ \$395	A		\$ 56,880		
6074	Miscellaneous	35 Hrs @ \$585, 35 Hrs @ \$395	В		\$ 34,300		
	Total for Activity		ļ		\$ 202,555	\$	202,555
6907.31	S. Archibald Plume - Formerly OIA		h =	6 45.000	E 222		
0907.37	Slater is primary attorney.	20 Um @ 5505 10 Um @ 5510 5 Um @ 5205		\$ 15,000	0.04.005		
	The state of the s	30 Hrs @ \$585, 10 Hrs @ \$510, 5 Hrs @ \$395			\$ 24,625		0 / 000
	Total for Activity				\$ 24,625	\$	24,625
6907.32	Chino Airport Plume			\$ 74,000			
0307.02	Staffing primarily by Hoch.	10 Hrs @ \$585, 35 Hrs @ \$510, 5 Hrs @ \$395		\$ 14,000	\$ 25,675		
	Total for Activity	10 Ths @ \$303, 33 His @ \$310, 3 His @ \$333			\$ 25,675	¢	25,675
	rotal for Floating		1		\$ 23,073	φ	20,073
6907,33	Desalter Facilitation and Court Proceeding			\$ 195,000	-		
	Continued CDA Facilitation	75 Hrs @ \$585, 10 Hrs @ \$395		7 100,000	\$ 47,825		
	CDA Resolution Court	20 Hrs @ \$585, 20 Hrs @ \$395	С		\$ 19,600		
	Total for Activity	20 1 110 (6 4000) 20 1 110 (6 4000)			\$ 67,425	\$	67,425
6907.34	Santa Ana River Water Rights			\$ 25,000			
	Water right permits 20753 and 19895	25 Hrs @ \$395, 50 Hrs @ \$305			\$ 25,125		
	Total for Activity				\$ 25,125	\$	25,125
6007.25	Davagraph 24 Madian						
6907.35	Paragraph 31 Motion	40.11		\$ 73,500			
	Continued support of motion and appeals	40 Hrs @ \$585, 40 Hrs @ \$395			\$ 39,200		
	Total for Activity		-		\$ 39,200	\$	39,200
6907.36	Santa Ana River Habitat			\$ 9,500	\$ -		
0001100	Total for Activity			φ 3,300	\$ -	\$	
					-	-	
6907.37	Storage & Recovery, Water Auction			\$ 40,000			
					\$ -		
	Total for Activity		1		\$ -	\$	
					120		
6907.38	Reg. Water Quality Control Board			\$ 15,000			
	Legal counsel involvement in ongoing issues	10 Hrs @ \$585, 20 Hrs @ \$395			\$ 13,750		
	Total for Activity				\$ 13,750	\$	13,750
6007.00	D. L. W. C. Di.						
6907.39	Recharge Master Plan	I was a series of the series o		\$ 40,000			
	Includes Storage and Recovery Issues	30 Hrs @ \$585, 20 Hrs @ \$395			\$ 25,360		
	Total for Activity		1		\$ 25,360	\$	25,360
6007 4	WM Logal Council Continue						
6907.4	WM Legal Counsel - Contingency			\$ -			
	Miscellaneous				\$ -	-	
	Total for Activity	-	4	A ======	\$ -	\$	
	TotalAll Accounts			\$ 737,000	\$ 561,775	\$	561,775

Notes:

- (A) Variety of day-to-day matters that arise throughout the month concerning the Judgment, Rules, agreements, etc.
- (B) Activities related to Interagency Cooperative Agreements and other matters (i.e. water purchases from MWD).
- (C) Includes attorney and witness preparation, hearing attendance and potential post-hearing activities.

General Notes:

- --Brownstein maintains a 10% discount on all fees over \$100,000 as part of the original contract with Watermaster.
- --There are out-of pocket costs that include phone charges, electronic legal research charges, travel costs (including mileage, lodging, etc.) and other incidental costs.
- --Rather than attempt to project which budget items would be affected by the 10% discount, and which out-of-pocket cost items might be relevant to which budget items, the budget detail assumes they offset each other.

Actions:

June 2, 2011 Appropriative Pool – June 2, 2011 Non-Agricultural Pool – June 9, 2011 Agricultural Pool – June 16, 2011 Advisory Committee – June 23, 2011 Watermaster Board –



CHINO BASIN WATERMASTER DRAFT BUDGET FY 2011-2012

JUNE 2, 2011

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ASSESSMENT CALCULATION - PRELIM

CHINO BASIN WATERMASTER ASSESSIMENT CALCULATION **FISCAL YEAR 2011-2012**

INCLUDES "30% OPERATING RESERVES" AND "FUNDS ON HAND UTILIZED FOR ASSESSMENTS"

PRODUCTION BASIS 2009-10 Production & Exchanges in Acre-Feet (Actuals)	FY 2009-2010 BUDGET	FY 2010-2011 BUDGET	ASSESSMENT	APPROPRIATIVE POOL 78.733.238 68.765	VE POOL 68.765%	AGRICULTURAL POOL 31,854.766 27.822	RAL POOL 27.822%	3,907,911	3.413%
2010-11 Production & Exchanges in Acre-Feet (Projected Estimate)	Estimate)	и п	113,426.601	76,426.601	67.380%	33,000,000	29,094%	4,000.000	3.527%
BUDGET				General Administration	OBMP A	General Administration	OBMP	General Administration	OBMP
Administration, Advisory Committee & Watermaster Board (1) OBMP & Implementation Projects (1)	\$847,518	\$1,012,623 5.041.600	\$1,012,623 5.041,600	\$682,303	3.397.019	\$294,610	1,466,788	\$35,710	177,793
General Admin & OBMP Assessments	\$5,980,527	\$6,054,223	6,054,223	682,303	3,397,019	294,610	1,466,788	35,710	177,793
TOTAL BUDGET			6,054,223	682,303	3,397,019	294,610	1,466,788	35,710	177,793
Less Budgeted Interest Income Contributions from Outside Agencies	(175,010)	(150,010)	(150,009)		(101,076) (74,792)	;	(43,643) (32,294)		(5,290) (3,914)
CASH DEMAND			5,793,214	682,303	3,221,151	294,610	1,390,851	35,710	168,589
OPERATING RESERVE (Estimated) Administrative (30%) OBMP (30%)	30% 30%	303,787 1,512,480	\$303,787 1,512,480	\$204,691	1,019,106	\$88,383	440,036	\$10,713	53,338
Less: Funds On Hand Utilized for Assessments (2)	1	(2,016,267)	(2,016,267)	(227,231)	(227,231) (1,131,326)	(98,115)	(488,492)	(11,893)	(59,211)
FUNDS REQUIRED TO BE ASSESSED		н	\$5,593,214	\$659,763	\$3,108,932	\$284,878	\$1,342,396	\$34,530	\$162,715
Proposed Assessments General Administration Assessments Minimum Assessments	·	₩	Per Acre-Foot Per Producer	\$8.63	\$49.31	\$8.63	\$40.68	\$8.63 \$5.00	\$40.68
Prior Year Assessments (Actuals)		B	Per Acre-Foot	\$7.40	\$42.01	\$7.40	\$42.01	\$7.40	\$42.01
	•	A-B		\$1.23	(\$1.33) (\$0.10)				

⁽¹⁾ Total costs are allocated to Pools by actual production percentages. Does not include Recharge Debt Payment or Replenishment water purchases. (2) Cash on Hand is June 30 fund balance (estimated) less funds required for Agricultural Pool Reserves, carryover replenishment obligations, SB 22 funds and Education funds.

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CHINO BASIN WATERMASTER SUMMARY BUDGET FY 2011-2012

	FY 09-10 June Actual	FY 10-11 Approved Budget	FY 10-11 Amended Budget	FY 11-12 Original Budget	FY 11-12 Proposed Adjustments	FY 11-12 Proposed Budget	Proposed vs. Amended	% Variance Proposed vs. Amended
4000 Mutual Agency Revenue 4110 Appropriative Pool Assessments 4120 Non-Agricultural Pool Assessments 4730 Prorated Interest Income 4900 Miscellaneous Income	\$ 111,000 7,178,987 225,016 43,420	\$ 148,410 6,153,067 355,003 175,010	\$ 148,410 6,153,067 355,003 175,010	\$ 111,000 6,639,778 224,804 150,010	\$ (815,523) 38,594 0	\$ 111,000 5,840,177 264,000 150,010	\$ (37,410) (312,890) (91,003) (25,000)	(25.2)% (5.1)% (25.6)% (14.3)%
Total Income	7,558,612	6,831,490	6,831,490	7,125,592	(776,929)	6,365,187	(466,303)	%8.9 -
Administrative Expenses 6010 Salary Costs	492,090	464,944	492,544	481,927	(8,951)	472,976	(19,568)	(4.0)%
6020 Office Building Expense	102,742 45,639	101,196	101,196 33,500	103,369	00	103,369	2,173	2.1%
6040 Postage & Printing Costs	82,056	78,300	78,300	66,180	0	66,180	(12,120)	(15.5)%
6050 Information Services	139,782	142,200	160,200	148,020	0	148,020	(12, 180)	%(9.7)
6000 WM Special Contract Services	96,259	000,47	29,000	37,000	(3,000)	34,000	5,000 202 555	17.2%
6080 Insurance Expense	15,986	17,575	17,575	19,036	202,333	19,036	1,461	8.3%
6110 Dues and Subscriptions	16,100	30,000	30,000	30,000	0	30,000	0	0.0%
6150 Field Supplies & Equipment	1,168	1,800	1,800	1,600	0	1,600	(200)	(11.1)%
6170 Travel & Transportation	28,828	33,160	33,160	21,970	0	21,970	(11,190)	(33.7)%
6190 Conferences & Seminars	21,302	23,000	23,000	17,500	0	17,500	(5,500)	(23.9)%
6200 Motormattar Board Expenses	17,921	22,470	22,470	23,633	30,418	54,051	31,581	140.5%
6500 Education Fund Expenses	4,0,0,4	375	375	375 375	44,969	375	50,00 0	%1.001 %0.0
8300 Appropriative Pool Administration	22,733	90,043	90.043	29.346	20.934	50,280	(39,763)	(44.2)%
8400 Agricultural Pool Administration	186,478	223,147	223,147	228,370	130,459	358,829	135,682	60.8%
8500 Non-Agricultural Pool Administration	6,596	161,666	161,666	62,456	39,257	101,713	(59,953)	(37.1)%
9400 Depreciation Expense	29,103	0	0	0	0	0	0	0.0%
9500 Allocated G&A Expenditures	(423,428)	(488,129)	(488,129)	(496,144)	(228,433)	(724,577)	(236,448)	(48.4)%
Total Administrative Expenses	924,428	1,060,850	1,060,450	859,395	228,228	1,087,623	27,173	2.6%
General OBMP Expenditures 6900 Ontimum Basin Mont Program	1 559 618	1 197 734	1 556 53 <u>4</u>	1 594 092	(859 088)	935 026	(621.508)	(39.9)%
6950 Cooperative Efforts	9,000,6	10,000	10,000	10,000	0	10,000	0	0.0%
9501 Allocated G&A Expenditures	141,999	142,656	142,656	146,322	71,224	217,546	74,890	52.5%
Total General OBMP Expenses	1,710,617	1,350,390	1,709,190	1,750,414	(587,842)	1,162,572	(546,618)	(32.0)%
OBMP Implementation Projects 7101 Production Monitoring 7102 In-Line Meter Installation/Maintenance	104,977 48,657	104,219 66,679	102,819 66,679	108,769 66,832	(3,869) (469)	104,900 66,363	2,081 (316)	2.0% (0.5)%

SUMMARY BUDGET - PRELIM

Page 1 of 2

CHINO BASIN WATERMASTER SUMMARY BUDGET FY 2011-2012

	EV 09-40	TV 70.11	10, VI	FV 11 10	EV 44 40	EV 44 43	ריים מים ביים מים ביים מים ביים ביים ביים	% Vorigina 0
	June	Approved	Amended	Original	Proposed	Proposed	rioposed vs.	Proposed vs.
	Actual	Budget	Budget	Sudget	Adjustments	Budget	Amended	Amended
/ Too Groundwarer Quality Montoring	101,348	202,980	202,396	ZU8,768	(4,808)	703,900	364	0.5%
7104 Groundwater Level Monitoring	363,253	336,282	287,282	335,372	(58,940)	276,432	(10,850)	(3.8)%
7105 Recharge Basin Water Quality Monitori	3,679	4,280	4,280	3,609	(17)	3,592	(889)	(16.1)%
7106 Water Level Sensors Install	0	0	0	0	0	0	0	0.0%
7107 Ground Level Monitoring	354,982	815,620	657,620	641,320	(36.877)	604,443	(53.177)	(8.1)%
7108 Hydraulic Control Monitoring Program	500 863	493 700	412 700	459.813	(66)	459 784	47.084	11.4%
7109 Rechards & Wall Monitoring Drogram	0 113	0770	0,100	11 160) c	44,76	1 720	78 20%
7200 OBMB Dem Flomont 2 Come Books:	9,110	0,44,0	0,440	Ç	200.00	11,100	071,1	10.2 /0
2000 Opivir rgin Figure II & " Collip Rechall	1,330,000	1,011,022	840,022	1,401,034	180,00	1,541,765	007,080	0/0,14
/300 OBMP Pgm Element 3 & 5 - Water Sur	71,798	90,111	134,111	93,425	(42)	93,383	(40,728)	(30.4)%
7400 OBMP Pgm Element 4 - Mgmt Zone St	90,244	91,955	91,955	70,165	(86)	70,067	(21,888)	(23.8)%
7500 OBMP Pgm Element 6 & 7 - Coop Effo	163,488	146,180	116,180	163,022	(74,080)	88,942	(27,238)	(23.4)%
7600 OBMP Pgm Element 8 & 9 Storage Mg	29,338	64,250	45,250	64,616	(18,843)	45,773	523	1.2%
7700 Inactive Well Protection Program	0	1,412	1,412	1,432	(19)	1,413	~	0.1%
7690 Recharge Improvement Debt Payment	890,008	700,964	700,964	700,964	(250,000)	450,964	(250,000)	(35.7)%
9502 Allocated G&A Expenditures	294,429	345,473	345,473	349,821	157,210	507,031	161,558	46.8%
Total OBMP Implementation Projects	4,616,783	4,483,583	4,125,183	4,560,782	(230,790)	4,329,992	204,809	2.0%
Total Expenses	7,251,828	6,894,823	6,894,823	7,170,592	(590,404)	6,580,187	(314,636)	(4.6)%
Net Ordinary Income	306,784	(63,333)	(63,333)	(45,000)	(186,525)	(215,000)	(151,667)	(239.5)%
Other Income								
4225 Interest Income	34,990	С	С	C	C	C	0	%0.0
4210 Approp Pool-Replenishment	4 887 364	c	0 0	o C) C) C	C	%0.0
4220 Non-Aa Pool-Replenishment	9 478	c	· C	· C	C	· C	0	%0.0
4230 Groundwater Recharde Activity) :	o C	o C	o C	o C) C) C	0.0%
4600 Groundwafer Sales	2.176.962	0	0	0	0	0	0	%0.0
Total Other Income	7,108,795	0	0	0	0	0	0	%0.0
Other Expense								
5010 Groundwater Recharge	7,728,299	0	0	0	0	0	0	0.0%
5105 Purchase of Non-Ag Pool Water	2,166,022	0	0	0	0	0	0	%0.0
Total Other Expense	9,894,321	0	0	0	0	0	0	%0.0
9900 To / (From) Reserves	(2,478,034)	0	0	0	0	0	0	%0.0
Net Other Income	(307,492)	0	0	0	0	0	0	%0.0
Net Income \$	(200)	\$ (63,333)	\$ (63,333)	\$ (45,000)	\$ (186,525)	\$ (215,000)	\$ (151,667)	(239.5)%
June 2, 2011		SUMMARY	SUMMARY BUDGET - PRELIM	KELIM				Page 2 of 2
								,

P54

FY 09-10 June Actual	FY 10-11 Approved Budget	FY 10-11 Amended Budget	FY 11-12 Original Budget	FY 11-12 Proposed Adjustments	FY 11-12 Proposed Budget	Proposed vs. Amended
		1000)			
\$111,000 111,000	\$148,410 148,410	\$148,410 148,410	\$111,000 111,000	0	\$111,000 111,000	(\$37,410)
609,111 3,729,218 63,333	592,138 3,360,334	592,138 3,360,334	548,588 3,603,327	110,935 (506,300)	659,584 3,108,097	67,446 (252,237)
231,256 1,414,836 1,131,233	224,667 1,274,964 700,964	224,667 1,274,964 700,964	236,102 1,550,797 700,964	47,743 (217,901) (250,000) 0	283,872 1,337,660 450,964 0	59,205 62,696 (250,000) 0
7,178,987	6,153,067	6,153,067	6,639,778	(815,523)	5,840,177	(312,890)
31,593 0 193,423 0	30,712 150,000 174,291 0	30,712 150,000 174,291 0	29,703 0 195,101 0	6,007 60,000 (27,413) 0	35,713 60,000 168,287 0	5,001 (90,000) (6,004) 0
225,016	355,003	355,003	224,804	38,594	264,000	(91,003)
116 2,764 38,790 1,744 6	15,750 155,750 3,500 10	0 15,750 155,750 3,500 10	0 13,500 133,500 3,000 10	00000	0 13,500 133,500 3,000	0 (2,250) (22,250) (500)
43,420	175,010 0	175,010	150,010	0 0	150,010	(25,000)
7,558,612	6,831,490	6,831,490	7,125,592	(776,929)	6,365,187	(466,303)
537,534 3,219 11,393 10,385 0	444,317 3,120 12,000 5000 5,000 464,937	471,917 3,120 12,000 500 5,000 492,537	449,983 4,020 6,000 500 21,424 481,927	(8,951) 0 0 0 0 0 0 (8,951)	441,032 4,020 6,000 500 21,424 472,976	(30,885) 900 (6,000) 0 16,424 (19,561)

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DETAIL BUDGET - PRELIM

Total 4110 Appropriative Pool Assessments

4112 Ag Pool Reallocation - Administrative

4111.3 App Pool - Special Assessment

4115 Recharge Improvement Revenue

4113 Ag Pool Reallocation - OBMP

4117 P/Y Adjustments & Pool Interest

4110 Appropriative Pool Assessments

4111 Administrative Assessment

4111.2 OBMP Assessment

Total 4000 Mutual Agency Revenue

4013 Local Agency Contr - OBMP

4000 Mutual Agency Revenue

Ordinary Income

ncome

4120 Non-Agricultural Pool Assessments

4123 Administrative Assessment

Total 4120 Non-Agricultural Pool Assessments

4730 Prorated Interest Income

Total 4730 Prorated Interest Income

4900 Miscellaneous Income

4733 Interest - Non-Agricultural Pool

4739 Interest - Education Fund

4732 Interest - Appropriative Pool

4731 Interest - Agricultural Pool

4713 Interest Income-Other

6011 WM Staff Salaries & Payroll Burden

Administrative Expenses

Total Income

6010 Salary Costs

6016 New Employee Search Costs

6017 Temporary Services

Subtotal Wages

June 2, 2011

6013 Human Resources Services

6012 Payroll Services

Proposed vs. Amended	16,955 (16,962)	(19,568)	1,677	(260)	456 0	2,173	(1,500)	(3,500)	0	0	00	0	(2,000)	00	(4.000	(3.600)	0	(4,500)	(12,120)	0	800	0	0	6,020	1,000	(21,000)	(12,180)
FY 11-12 Proposed Budget	499,730 (499,730)	472,976	71,181	14,740	2,148	103,369	4,500	21,000	0	0	1,500 1,500	0	28,500	6,000	24.000	14,400	2,800	5,000	66,180	0	46,800	36,000	10,800	18,420	9,000	26,000	1,000
FY 11-12 Proposed Adjustments	(13,323) 13,323	(8,951)	00	00	00	0	0	0 0	0	0	00	0	0	00	5 6	o c	0	0	0	0	0	0	0	0	0	0 (0
FY 11-12 Original Budget	513,053 (513,053)	481,927	71,181	14,740	2,148	103,369	4,500	21,000	0	0	1,500 1,500	0	28,500	000'9	7	37,380 14,400	2,800	5,000	66,180	0	46,800	36,000	10,800	18,420	000'6	26,000	1,000
FY 10-11 Amended Budget	482,775 (482,768)	492,544	69,504	15,000	1,692 0	101,196	6,000	24,500	0	0	1,500 1,500		33,500	000'9	000	18,000	2,800	9,500	78,300	0	46,000	36,000	10,800	12,400	8,000	47,000	160,200
FY 10-11 Approved Budget	482,775 (482,768)	464,944	69,504	15,000	1,692 0	101,196	6,000	24,500	0	0	1,500 1,500	0	33,500	6,000	7	42,000 18,000	2,800	9,500	78,300	0	46,000	36,000	10,800	12,400	8,000	29,000	142,200
FY 09-10 June Actual	542,759 (613,199)	492,090	69,504	14,739	1,746	102,742	1,366	41,620	o 0	2,155	00	498	45,639	4,908) \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	44,351 6.906	2,027	23,665	82,056	0	39,300	34,744	0	26,380	8,263	31,095	139,782

6018 Fringe Benefits 60199 Payroll Burden Allocated Total 6010 Salary Costs 6020 Office Building Expense 6021 Office Lease 6022 Telephone 6024 Building Repairs & Janitorial 6026 Security Services	Total 6020 Office Building Expense 6030 Office Supplies & Equip.
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6147 Other Admin Expenses Total 6030 Office Supplies & Equip. 6038 Other Office Equipment 6031.1 Copy Paper 6031.7 Other Office Supplies 6141.1 Meeting Supplies 6141 Meeting Expenses 6141.3 Admin Meetings 6039 Office Expenses

Total 6040 Postage & Printing Costs 6043.2 Ricoh Usage & Maintenance Fee 6044 Postage Meter Lease 6043 Copy Machine Lease - Other 6040 Postage & Printing Costs 6043.1 Ricoh Lease Fee 6042 Postage - General 6045 Outside Printing

6052.2 Applied Computer Technologies 6052.1 Park Place Computer Solutions 6050 Information Services 6052.3 Website Consulting 6055 Computer Hardware 6054 Computer Software 6053 Internet Services 6052 Consultants

6057 Computer Maintenance

DETAIL BUDGET - PRELIM

Page 2 of 10

Total 6050 Information Services

CHINO BASIN WATERMASTER	DETAIL BUDGET FY 2011-2012

Proposed vs. Amended	0 0		0 000			0		0 0 0		0 62,400			0 56,880		5 202,555	7,1		1,461		0		(006)) (200)	0	(000.6)		(150)
FY 11-12 Proposed Budget			000	5	000'6	10,000		34.000	39,10	62,400	9,875	34,300	56,880		202,555	18,728	307	19,036	29,000	1,000	30,000	900	1,000	1,600	J		14.400	250 320
FY 11-12 Proposed Adjustments	0	0	0 0	> C	(3,000)	0	0	(3.000)	39,100	62,400	9,875	34,300	56,880		202,555	0	0	0	0	0	0	C		0	0	0	о С	00
FY 11-12 Original Budget		0	0 000	000,61	12,000	10,000	0	37.000	0	0	0	0	0 (0	18,728	307	19,036	29,000	1,000	30,000	CCA	1.000	1,600	0	С	14 400	250
FY 10-11 Amended Budget	0	0	0 00	000,01	000'6	10,000	0	29.000	0	0	0	0	0 0	0	0	17,325	250	17,575	29,000	1,000	30,000	a	1.000	1,800	0	000 6	14 400	400 360
FY 10-11 Approved Budget	46,000	0	0 000	000,01	000'6	10,000	0	00022	0	0	0	0	0 0	⊃	0	17,325	250	17,575	29,000	1,000	30,000	o o	1.000	1,800	0	000 6	3,000	400 360
FY 09-10 June Actual	0	1,620	3,750	10,484	9,075	45,625	0	96.259	0	0	0	0	0 0	0	0	15,703	283	15,986	15,570	530	16,100	Coc	898	1,168	0	9 038	13,860	246 210

6070 Watermaster Legal Services

6071 Legal Services - Court Coordination 6072 Legal Services - Restated Judgment 6074 Legai Services - Interagency Issues 6078 Legai Services - Miscellaneous 6073 Legal Services - Personnel Matters

Total 6070 Watermaster Legal Services 6079 Legal Services - Contingency

Total 6080 Insurance Expense 6085 Business Insurance Package 6086 Position Bond Insurance 6080 Insurance Expense

6110 Dues and Subscriptions 6111 Membership Dues 6112 Subscriptions

Total 6110 Dues and Subscriptions

Total 6150 Field Supplies & Equipment 6150 Field Supplies & Equipment 6151 Small Tools & Equipment 6154 Uniforms

6171.2 Watermaster Mgmt. Staff Vehicle Allowance 6170 Travel & Transportation 6171.1 CEO Vehicle Allowance 6173 Mileage Reimbursements 6174 Public Transportation 6170 Travel & Transportation

June 2, 2011

DETAIL BUDGET - PRELIM

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P57

CHINO BASIN WATERMASTER DETAIL BUDGET FY 2011-2012

Proposed vs. Amended	(2,000)	(11,190)	5,000	(3,500)	3,000	(2,500)	771	30,810	31,581	1,113	1,500	2,400	0 45 630	50 643		0	2,240	0 000	(65,533) 21,330	(39,763)	2,088	-	70 0	2,70 4	0	100,000	o ;
FY 11-12 Proposed Budget	3,000 4,000	21,970	16,000	1,500	00	17,500	21,241	30,810	54,051	29,916	20,000	5,400	300 45 630	101 246	1	375	28,450	one One	21,330	50,280	24,935	2,000	300	2,704	18,000	100,000	12,000
FY 11-12 Proposed Adjustments	0	0	0	0	00	0	(392)	30,810	30,418	(641)	0	0 (0 45 630	44 989	,,,	0	(386))	21,330	20,934	(351)	0 (> 0	> c) 0	100,000	0
FY 11-12 Original Budget	3,000 4,000	21,970	16,000	1,500	00	17,500	21,633	į 0	23,633	30,557	20,000	5,400	300	56 257	24,00	375	28,846	000) 0	29,346	25,286	2,000	300	5,784	100,000		12,000
FY 10-11 Amended Budget	3,000	33,160	11,000	5,000	10,000 (3,000)	23,000	20,470	o î	22,470	28,803	18,500	3,000	300	50 603		375	26,210	20 20	63,333 0	90,043	22,847	2,000	300	3,000	18,000	0	12,000
FY 10-11 Approved Budget	3,000	33,160	11,000	2,000	10,000 (3,000)	23,000	20,470	0	22,470	28,803	18,500	3,000	300	50 603	2	375	26,210	000	63,333 0	90,043	22,847	2,000	300	3,000	18,000	0	12,000
FY 09-10 June Actual	1,558 3,917	28,828	18,207	3,095	00	21,302	16,313 1 608	0	17,921	15,480	21,500	6,094	o c	43 074	r co	0	22,482	750	5 0	22,733	19,324	1,900	21	3,846	95,287 10,612	0	14,225
]] ;													1												-	

6212 Meeting Expense 6275 Legal Services - Advisory Committee Meeting Total 6200 Advisory Committee Expenses 6300 Watermaster Board Expenses 6301 WM Staff Salaries 6311 Board Member Compensation 6312 Meeting Expense 6313 Board Member Expenses 6315 Legal Services - Board Meeting Total 6300 WM Board Expenses 6500 Education Fund Expenses 6500 Education Fund Expension 8300 Appropriative Pool Administration	8312 Meeting Expenses 8367 Approprative Pool - Legal Services 8367 Legal Services - Approp. Pool Meeting Total 8300 Appropriative Pool Administration 8400 Agricultural Pool Administration 8401 WM Staff 8411 Compensation 8412 Meeting Expenses 8456 IEUA Readiness To Serve 8467 Ag-Pool Legal Service 8467.1 Frank B & Associates
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DETAIL BUDGET - PRELIM

June 2, 2011

6190 Conferences & Seminars
6191 Conferences & Seminars
6192 Training & Continuing Education
6193.1 Strategic Planning Conference
6193.2 Conference - Registration Fee
Total 6190 Conferences & Seminars

6200 Advisory Committee Expenses 6201 WM Staff Salaries

Total 6170 Travel & Transportation

6175 Vehicle Fuel 6177 Vehicle Repairs & Maintenance

8500 Non-Agricultural Pool Administration	8501 WM Staff	8512 Meeting Expense	8567 Non-Ag Legal Service	8575 Legal Services - Non-Ag. Pool Meeting	Total 8500 Non-Agricultural Pool Administration	
8200	8501 W	8512 M	8567 N	8575 L(Tota	

Total 8400 Agricultural Pool Administration

8475 Legal Services - Ag. Pool Meeting

8471 Ag Pool Special Projects

9500 Allocated G&A Expenditures 9400 Depreciation Expense

Total Administrative Expenses

General OBMP Expenses

6900 Optimum Basin Mgmt Program 6902 OBMP - Temporary Staff 6901 OBMP - Staff P59

6906 OBMP - Engineering 6906,1 OBMP - Watermaster Model Update 6906.4 OBMP - CEQA 6906.6 OBMP - Santa Ana River TMDL 6906.2 OBMP - Basin Wide Objectives 5903 OBMP - SARW Group 6906.8 OBMP - Reports 6906.7 OBMP - DataX 5907 OBMP - Legal

6907.32 Chino Airport Plume 6907,2 Ludorff & Scalmanini 6907.1 Ellison & Schneider 6907.3 WM Legal Counsel 6907.30 Peace II - CEQA

6907.33 Desalter Faciltation & Court

6907.37 Storage & Recovery, Water Auction 6907.38 Reg. Water Quality Control Board

6907.31 S. Archibald Plume - Formerly OIA 6907.34 Santa Ana River Water Rights 6907,36 Santa Ana River Habitat 6907.35 Paragraph 31 Motion

3907.39 Recharge Master Plan

256,209 0 204,200 (190,000) 100,000 (100,000) 0 0 0 0	250,000 (250,000) 25,000 (375) 25,000 (375) 25,000 67,425 25,000 (800)
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DETAIL BUDGET - PRELIM

Page 5 of 10

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Proposed vs. Amended	0	0	0	0	0	0	(77,800)	(621,508)	0	74,890	(546,618)
FY 11-12 Proposed Budget	0	0	0	0	0	0	25,000	935,026	10,000	217,546	1,162,572
FY 11-12 Proposed Adjustments	(250,000)	0	0	0	0	0	0	(990'699)	0	71,224	(587,842)
FY 11-12 Original Budget	250,000	0	0	0	0	0	25,000	1,594,092	10,000	146,322	1,750,414
FY 10-11 Amended Budget	0	0	0	0	0	0	102,800	1,556,534	10,000	142,656	1,709,190
FY 10-11 Approved Budget	145,000	0	0	0	0	0	20,000	1,197,734	10,000	142,656	1,350,390
FY 09-10 June Actual	. 0	0	7,264	2,841	1,770	0	0	1,559,618	000'6	141,999	1,710,617

9501 Allocated G&A Expenditures	Total General OBMP Expenses	7000 OBMP Implementation Projects 7100 OBMP Pam Element 1 - Comp Monitorina Program
9501 Allocated G&A	Total General OBN	7000 OBMP Impleme

Total 6900 Optimum Basin Mgmt Program

Total 6950 Cooperative Efforts

6909,4 OBMP Other Expenses - Other

6909.3 OBMP Other Expenses

6909.5 Ad Hoc Litigation Committee

6909 OBMP - Other Expense

6907.4 WM Legal Counsel - Contingency

3909 OBMP - Other Expense 6909.1 OBMP Meetings

7101 Production Monitoring 7101.1 Production Monit 7101.2 Production Mo 7101.3 Production Mc 7101.4 Production Ma Total 7101 Produ P60

7102 In-Line Meter 7102.5 In-Line Meter 7102.7 In-Line Meter 7102.8 In-Line Meter Total 7102 In-Lin 7102.1 In-Line Meter

7103.5 Grdwtr Quality 7103.7 Grdwtr Quality 7103 Groundwater 7103.3 Grdwfr Quality 7103.4 Grdwfr Quality 7103.6 Grdwtr Quality 7103.1 Grdwtr Quality

Total 7103 Groundwater Quality Monitoring

7104.1 Grdwtr Level - WM Staff

7104 Groundwater Level Monitoring

Similarii i					
Aonitoring - WM Staff	103,749	102,069	102,069	106,619	(2,469)
Aonitoring - Temporary Services	0	0	0	0	0
Anitoring - Engineering Services	478	1,400	0	1,400	(1,400)
Anitoring - Computer Services	750	750	750	750	0
uction Monitoring	104,977	104,219	102,819	108,769	(3,869)
er Installation/Maintenance					
r - WM Staff	5,626	10,679	10,679	10,832	(469)
r - Computer	6,425	8,000	8,000	8,000	0
r - In-Line Meters	10,599	8,000	8,000	8,000	0
r - Calibration & Testing	26,006	40,000	40,000	40,000	0
ne Meter Installation/Maintenance	48,657	629'99	629'99	66,832	(469)
er Quality Monitoring					
ty - WM Staff	24,738	76,355	76,355	81,203	(1,008)
ty - Engineering Services	109,759	82,008	87,008	84,307	(3,800)
ty - Contract Services	0	0	0	2,125	0
ty - Laboratory Services	25,873	36,883	36,883	36,883	o
ty - Supplies	229	2,000	2,000	3,500	0
ty - Computer Services	750	750	750	750	0

(6,501)

80,195 80,507

2,125

2,125 36,883 3,500

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DETAIL BUDGET - PRELIM

203,960 750

(4,808)

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Page 6 of 10

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Proposed vs. Amended	(6,000)	(1,500)	(2,000) 0	0	(10,850)	212 (500) (400)	(688)	145	(12,103)	0	(60,713)	(90¢,¢) 0	(53,177)	444	70 340) () ()	0 200	47,084	1,720 0	1,720	C C C U	0°,°	0 10,320
FY 11-12 Proposed Budget	151,144 500	1,000	10,000 10,000	13,925	276,432	2,992 500	3,592	1,566	166,435	0	290,680	25,762 0	604,443	7,273	0 070 662	170.849	0 00	459,784	11,160 0	11,160	7.00	/90'67!	0 10,320
FY 11-12 Proposed Adjustments	(55,000) 0	0 (0	0	(58,940)	(17)	(17)	0	(157)	0	(36,720)	00	(36,877)	(29)	o c	0	00	(29)	0 0	0	Ó	(60a)	00
FY 11-12 Original Budget	206,144 500	1,000	10,000 10,000	13,925	335,372	3,009	3,609	1,566	166,592 120,000	0	327,400	25,762 0	641,320	7,302	0 770 662	170,849	0 00	459,813	11,160 0	11,160	6 6 1 6	125,996 0	0 10,320
FY 10-11 Amended Budget	157,144 1,000	2,500	12,000 10,000	13,925	287,282	2,780 1,000	4,280	1,421	178,538 95,000	0	351,393	31,268 0	657,620	6,829	000000	170.849	0 0	412,700	9,440 0	9,440	1	115,702 0	0 0
FY 10-11 Approved Budget	206,144 1,000	2,500	12,000	13,925	336,282	2,780	4,280	1,421	336,538	0	351,393	31,268 0	815,620	6,829	044 900	170.849	1 2	493,700	8,440 0	8,440		115,702 0	0 10,320
FY 09-10 June Actual	239,229 0	908	19,923 0	0	363,253	2,587 1,092	3,679	55	176,916 95,000	0	82,041	0 026	354,982	6,746	040 050	3 19,030 163,939	0 000	500,863	9,113 0	9,113	107	107,431 165,529	0 604,600
l				ļ			İ											I					

7109.4 Recharge & Well Monitoring - Laboratory Services Total 7109 Recharge & Well Monitoring

7200 OBMP Pgm Element 2 - Comp Recharge 7201 Comp Recharge - WM Staff

7202 Comp Recharge - Engineering Services - Other 7202.2 Comp Recharge - Engineering Services 7202.1 Comp Recharge - Temp Services

June 2, 2011

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DETAIL BUDGET - PRELIM

7108.3 Hydraulic Control Monitoring - Engineering Services 7109.3 Recharge & Well Monitoring - Engineering Services 7108.2 Hydraulic Control Monitoring - Temporary Services 7108.4 Hydraulic Control Monitoring - Laboratory Services 7108.9 Hydraulic Control Monitoring - Contract Services 7108.1 Hydraulic Control Monitoring - WM Staff 7108.6 Hydraulic Control Monitoring - Supplies Total 7108 Hydraulic Control Monitoring 7108 Hydraulic Control Monitoring 7109 Recharge & Well Monitoring

7107.3 Ground Level - Synthetic Aperture Radar

7107,5 Ground Level - Laboratory Services

Total 7107 Ground Level Monitoring

7107.9 Ground Level - Supplies

7107.2 Ground Level - Engineering Services

7107 Ground Level Monitoring

7107.1 Ground Level - WM Staff

7105.4 Recharge Basin Water Quality - Laboratory Services

7105.6 Recharge Basin Water Quality - Supplies

7105 Recharge Basin Water Quality Monitoring

Total 7104 Groundwater Level Monitoring

7104.9 Grdwfr Level - Capital Equipment

7104.8 Grdwtr Level - Contract Services

7105.1 Recharge Basin Water Quality - WM Staff

7104.7 Grdwtr Level - Capital Equipment (CBWM Staff)

7104,4 Grdwtr Level - Contract Services (CBWM Staff)

7104.6 Grdwtr Level - Supplies

7104.3 Grdwtr Leyel - Engineering Services

Total 7105 Recharge Basin Water Quality Monitoring

CHINO BASIN WATERMASTER DETAIL BUDGET FY 2011-2012

	FY 09-10 June	FY 10-11 Approved	FY 10-11 Amended	FY 11-12 Original	FY 11-12 Proposed	FY 11-12 Proposed	Proposed vs.
	Actual	Budget	Budget	Budget	Adjustments	Budget	Amended
7202.3 Comp Recharge - Implementation 7203 Comn Recharge - Contract Services	0 0	150,000 0	95,320 0	170,000	61,000	231,000	135,680
7204 Comp Recharge - Supplies	561	10,000	10,000	2,000	0	2,000	(8,000)
7205 Comp Recharge - Other Expenses	0	5,000	5,000	5,000	0	5,000	0
7206 Comp Recharge - Basin Program O&M	652,487	720,000	720,000	722,628	0 (722,628	2,628
7207 Comp Recharge - Other 7208 Hansen Aggregate Damages	o c	o c	-	245,750	o c	245,750	245,750
Total 7200 OBMP Pgm Element 2 - Comp Recharge	1,530,608	1,011,022	946,022	1,281,694	60,091	1,341,785	395,763
7300 OBMP Pgm Element 3 & 5 - Water Supply Plan - Desalter							
7301 OBMP - WM Staff	20,602	34,271	34,271	37,585	(42)	37,543	3,272
7303 OBMP - Engineering Services	48,532	47,840	91,840	47,840	0 (47,840	(44,000)
/304 OBMP - Contract Services) (-) (000	> c	000	-
7306 OBMP - Other Expense	103 2.561	000,0	000,0	000'0	0	000,0	0
Total 7300 OBMP Pgm Element 3 & 5 - Water Supply Plan	71,798	90,111	134,111	93,425	(42)	93,383	(40,728)
7400 OBMP Pgm Element 4 - Mgmt Zone Strategies							
D 7401 OBMP - WM Staff	8,377	11,465	11,465	12,333	(86)	12,235	770
7 7402 OBMP - Engineering Services 7403 OBMP - Contract Services	80,575	69,410	69,410	45,732	0 0	45,732	(23,678)
7404 OBMP - Supplies	140	0	0	0	0	0	0
7405 OBMP - Other Expenses	1,152	1,080	1,080	2,100	0	2,100	1,020
Total 7400 OBMP Pgm Element 4 - Mgmt Zone Strategies	90,244	91,955	91,955	70,165	(86)	70,067	(21,888)
7500 OBMP Pgm Element 6 & 7 - Coop Efforts/Salt Mgmt	7	1	0	Ċ	f	c	2
7503 OBMP - VVIM Statt	1,194	2,780	2,780	3,009	(17)	2,992 48 160	212 (53.240)
7503 OBMP - Contract Services	102,291 0	12,000	12,000	37,790	(000't /)	37,790	25,790
7505 OBMP - Other Expenses	0	18,000	0	0	0	0	0
Total 7500 OBMP Pgm Element 6 & 7 - Coop Efforts/Salt Mgm	163,488	146,180	116,180	163,022	(74,080)	88,942	(27,238)
7600 OBMP Pgm Element 8 & 9 Storage Mgmt/Conj Use 7601 OBMP - WM Staff	26.702	44.900	44.900	45.266	157	45,423	523
7602 OBMP - Engineering Services	2,138	19,000		19,000	(19,000)	0	0
7604 OBMP - Supplies	498	350	350	350	00	350	0 0
- coo Colvier - Cirier Expenses					2000	7 770	
Total 7600 OBMP Pgm Element 8 & 9 Storage Mgmt/Conj Use	29,338	64,250	45,250	64,616	(18,843)	45,773	573
7700 inactive Well Protection Program 7701 Inactive Well Protection Program - WW Staff	0	412	412	432	(19)	413	<i>f</i>
7703 Inactive Well Protection Program - Contract Services	0	1,000	1,000	1,000	0	1,000	0
Total 7700 Inactive Well Protection Program	0	1,412	1,412	1,432	(19)	1,413	~
June 2; 2011	DETAIL BUDGET - PRELIM	ET - PRELIM				Page 8 of 10	of 10

Approved Budget 700,96 345,47 4,483,58 5,833,97 6,894,82
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June 2, 2011

5010 Groundwater Recharge

Other Expense

5011.4 Replenishment Water

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DETAIL BUDGET - PRELIM

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Water Replenishment Assessments 4210 Approp Pool-Replenishment

Total 4225 Interest Income

4225 Interest Income

Other Income

4225 Interest Income

4211 15% Gross Assessments

4213 100% Net Assessments 4212 85% Net Assessments

4214 Prior Year Adjustment

4215 Prior Year Carryover

4216 CURO Adjustment

Total General OBMP & Implementation Projects

Net Ordinary Income

Total Expenses

Total OBMP Implementation Projects

7690 Recharge Improvement Debt Payment

9502 Allocated G&A Expenditures

P63

Total 4210 Approp Pool-Replenishment

4220 Non-Ag Pool-Replenishment

4223 Net Replenishment 4224 CURO Adjustment

Total 4220 Non-Ag Pool-Replenishment

Total 4600 Groundwater Sales

Total Other Income

4600 Groundwater Sales

4613 Stored Water Sales

CHINO BASIN WATERMASTER DETAIL BUDGET FY 2011-2012 FY 09-10 FY 10-11 FY 1

5011 Replenishment Water 5017 IEUA Surcharges Total 5010 Groundwater Recharge 5105 Purchase of Non-Ag Pool Water	Total Other Expense	9900 To/(From) Reserves	Net Other Income	Net Income
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DETAIL BUDGET - PRELIM

CHINO BASIN WATERMASTER ACCOUNT NUMBER JUSTIFICATION **BUDGET FY 2011-2012**

Account Description Budget Account Number

Comments and Information

		To the state of th
ORDINAI	ORDINARY INCOME/EXPENSE 4000 MITTIAI AGENCY REVENIIE	
	Local Agency Contr - OBMP	This account represents reimbursement funds from Harison Aggregates for damage to Lower Day Basin. Annual payments of \$111,000 to start 07/01/09 and end on 07/01/11.
4110 A	APPROPRIATIVE POOL ASSESSMENTS	
4111	Administrative Assessment	Appropriative Pool Assessments equal the Pool's share of all General Administrative Expenses levied to the Appropriators on a per acro-foot basis levied based on the prior year's production.
4111.2	OBMP Assessment	Appropriative Pool Assessments equal the Pool's share of all Optimum Management costs levied to the Appropriators on a per acre-foot basis based on the prior year's production.
4111,3	Appropriative Pool - Special Assessment	Appropriative Pool Special Assessment for legal services or other expenses such as Basin Wide Objectives. Special Assessment levied to the Appropriators on a formula based upon 50% Operating Safe Yield and 50% Averaged Production and Exchanges, as approved by the Appropriative Pool.
4112	Agricultural Pool Reallocation-Administrative Assessment	The Appropriative Pool and the Overlying Agricultural Pool agreed that the unproduced portion of Ag Pool's annual share of safe yield (82,800 acre-feet) would be immediately reallocated to the Appropriative Pool members provided the Appropriative Pool would pay the Agricultural Pool's share of Administrative and Special Project expenses.
4113	Agricultural Pool Reallocation- OBMP Assessment	With separate assessments levied for General Administration and Optimum Basin Management Plan and Implementation Costs, the Agricultural Pool costs charged through the reallocation levy have been separated to differentiate between the revenues from the two levies.
4115	Recharge Improvement Revenue	This account covers funds required to pay the budgeted debt service payment and the operating and maintenance expenses.
4117	P/Y Adjustments	Consists of adjustments related to prior years, if any.
4120 N	NON-AGRICULTURAL POOL ASSESSMENTS	
4123	Administrative Assessment	Non-Agricultural Pool Assessments equal the Pool's share of all General Administrative Expenses levied to the Non-Agricultural Pool based on the prior year's production.
4123.3	Non-Agricultural Pool - Special Assessment	Non-Agricultural Pool Assessment for legal services. Special Assessment levied to the Non-Agricultural Pool members based upon prior year's actual production.
4124	OBMP Assessment	Non-Agricultural Pool Assessments equal the Pool's share of all Optimum Basin Management costs levied to the Pool members based on the prior year's production.
4127	P/Y Adjustments	Made up of prior year Non-Agricultural Pool production adjustments, if any.
4710	Unrealized Gain/(Loss) on investments	Interest is prorated between the pools and the Education Fund using formulae approved by the Advisory Committee and Pools several years ago. Budgeted interest income
4127	P/Y Adjustments	Consists of adjustments related to prior years, if any.
4730 PI	PRORATED INTEREST INCOME	Interest is prorated between the Pools and the Education Fund using formula approved by the Advisony Committee and Pools several years ago.
6010 S	SALARY COSTS	
6011	WM Staff Salaries & Payroll Burden	Expenses related to administrative staff hours and costs not related to a particular project.
6012	Payroll Services	Expenses related to processing of bi-weekly payroil and preparation of quarterly and annual tax returns, including calendar year-end W-2 processing.
6013	Human Resources Services	Expenses related to processing of flexible spending medical and dependent care accounts, along with personnel consulting services.
6016	New Employee Search Costs	Expenses related to hining of new staff, (i.e. employment postings with Monster.com, CareerBuilder, local newspapers, etc.).
6017	Temporary Services	Expenses related to hining temporary staff from an Employment Agency (i.e. special projects, maternity leaves, extended sick teaves, etc.).
6018	Fringe Benefits	Benefits paid to employees such as employer and employee portions of CalPERS retirement, Medicare payroll taxes, medical, dental, vision, vacation, slck leave, holidays, workers compensation insurance premiums, life insurance premiums, short and long term disability premiums, state unemployment insurance.
60199	Payroll Burden Allocated	Fringe benefits allocated to salary costs.
0000	OFFICE BUILDING EXPENSE	
6021	Office Lease	Lease for Watermaster office.
6022	Telephone	Telephone expense includes office telephone system, cellular phones for management and fleid staff along with conference call service.
6024	Building Repairs & Janitorial	This account covers monthly janitorial and housekeeping service, along with repairs and maintenance requests for the office.
6026	Security Services	
6027	Other Expense	Expenses to this category include office building improvements.

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DETAIL BUDGET - PRELIM

Account Description Budget Account Number

Comments and Information

ACCOUNT NUMBER JUSTIFICATION **CHINO BASIN WATERMASTER**

BUDGET FY 2011-2012

6030	OFFICE SUPPLIES & EQUIPMENT	
6031.1	Copy Paper	This budget liem covers the cost of copy paper for the printers, copy machines, etc.
6031.7	Other Office Supplies	This budget them covers the cost office supplies which includes; stationary, envelopes, checks and other miscellaneous office supplies,
6038	Other Office Equipment	This budget item covers the cost of office equipment not included in Other Office Supplies (6031.7) referenced above.
6039	Office Expense	This account covers the costs of items not covered under any of the above 6030 categories including file management consulting fees.
6141	Meeting Expenses	Expenses charged to this category include administrative meeting expenses, food, refrashments, etc.
6141.1	Meeting Supplies	Expenses charged to this category include administrative meeting supplies.
6141.3	Admin Meetings	Expenses charged to this category include administrative meeting expenses, conference calls, etc.
6147	Other Admin Expenses	This budget item covers the cost of administrative meeting expenses not included in other categories of 6141 listed above.
6040 P(POSTAGE & PRINTING COSTS	
6042	Postage	The postage account covers the cost of mailing or shipping all meeting notices and agendas; correspondence; Annual Reports; outgoing bills and payments, etc. Charges also include FedEx, United Parcel Service costs as well as US postage.
6043	Copy Machine Lease - Other	This account covers the cost of leasing copy machines as well as the costs for copies exceeding the minimum number per month/year as stipulated in the lease agreements.
6043.1	Ricoh Lease Fee	This account covers the cost of leasing the Ricoh copy machines from Irraging Plus.
6043.2	Ricoh Usage & Maintenance Fee	This account covers the usage charges (per page charge) and any maintenance fees for the Ricoh copy machines from Imaging Plus.
6044	Postage Meter Lease	Postage meter costs includes the annual lease fees, quartenty reset fees and postage meter ink cartridge replacements.
6045	Outside Printing	Printing jobs done by outside printers and include the Annual Report, blueprints, special area street maps, color prints and emergency printing when our in-house copiers are down for repairs, etc. Also includes printing of color brochures and annual financial statements.
6050 IN	INFORMATION SERVICES	
6052	Computer Consultant Support Services	Watermaster uses IT consultants to maintain the computer network and workstations, as well as to develop and maintain databases.
6052.1	Park Place Computer Solutions	Watermaster's IT consultant who maintains the computer network and workstations, ensuring proper backups, and recommends system improvements.
6052.2	Applied Computer Technologies	Watermaster's database consultant who maintains the numerous databases.
6052,3	Website Consulting	Watermaster's website consultant who maintains, updates and ensures the website www.cbwm.org is operational and maintained with current information.
6053	Internet Services	Miscelianeous website maintenance costs & T-1 internet connections.
6054	Computer Software	Costs include new software, software upgrades and annual software licenses.
6055	Computer Hardware	Gosts include new computer hardware, upgraded computer hardware, servers, printers, back up power supplies, monitors, etc.
6057	Computer Maintenance	Costs include the maintenance and repair of computer hardware, servers, printers, etc.
M 0909	WATERMASTER SPECIAL CONTRACT SERVICES	
0909	Contract Services - Other	Expense category used to capture the Watermaster consultants who develop and implement strategic plans, develop brochures, and design reports.
6061	Contract Services	
6061.1	Accounting Services	
6061.3	Rauch	Expense category used to capture the Watermaster consultant who specializes in the Annual Report creation, development and submission.
6061,4	Other Contract Services	Expense category used to capture the Watermaster consultants who develop and implement strategic plans, develop brochures, and design reports.
6062	Audit Services	Services provided by the audit firm to ensure compliance and field work related for the annual financial statement audif.
6063	Public Relations Consultant	Watermaster retains outside consultants on a per contract basis as our Public Retations Consultant, to keep us up to date regarding relevant legislative issues.
6064	Consultant Services/Water Auction	Watermaster retains outside consultants on a per contract basis as our representative in regards to the activities of the Water Auction.
2909	General Counsel	Watermaster's general counsel expenses related to personnel and non-project specific matters.

ACCOUNT NUMBER JUSTIFICATION **CHINO BASIN WATERMASTER BUDGET FY 2011-2012**

	otion	
Account	Description	•
Budget	Account	Number

Comments and Information

0209	WATERMASTER LEGAL SERVICES	
1	Legal Services - Court Coordination	Watermaster lenal notinesi axnenses for the rentilar court headrins with Judas Raicher
6073	past Remines - Destated indement	institution of programs of the product of the produ
7100	Legal Services - Restated Judgment	vvaeimaster legal counses expenses for the Kestaled Judgment.
6073	Legal Services - Personnel Matters	Watermaster legal expenses related to personnel issues and/or other HR matters.
6029	Legal Services - Contingency	Watermaster legal expenses related to the adminsitration/C&A contingency.
0809	INSURANCES	
6085	Business Insurance Package	All insurance policies are now included under Business Insurance Package, including auto & general litability.
9809	Position Bond Insurance	Insures key positions for risk of misappropriation and/or fraud.
6110	DUES & SUBSCRIPTIONS	
6111	Membership Dues	Watermaster memberships include; American Water Works Assoc Research Foundation, Association of California Water Agencies, Association of Ground Water Agencies, California Groundwater Coalition, American Groundwater Trust, Southern California Water Committee, Water Education Foundation and the Groundwater Resources Association.
6112	Subscriptions	Watermaster subscribes to several trade journals and the local newspaper.
6150	FIELD SUPPLIES & EQUIPMENT	
6151	Small Tools & Equipment	Small tools and equipment includes any tool which might be required while working in the field.
6154	Uniforms	T-shirts, polo shirts, hats and Jackets are provided to staff with Watermaster's logo to wear while in the field and while representing Watermaster. This fine item also includes work boots for the field staff.
6170	TRAVEL & TRANSPORTATION	
0.10		i ravei and itansportation costs peiated to vvatermaster dusiness, not rejated to conferences and seminars.
6171.1	CEO Vehicle Allowance	Employment agreement provides the Chief Executive Officer a vehicle allowance of \$750 per month. For FY 2011/2012, the vehicle allowance is included as part of the overall CEO's salary.
G 6171.2	Watermaster Mgmt. Staff Vehicle Allowance	Employment agreement provides the Watermaster management staff receive \$400 per month.
6173	Mileage Reimbursements	Reimbursements paid to Watermaster employees' for use of personal vehicles for Watermaster business at the federally approved rate per mile.
7214	Public Transportation	Cost of tolls and transponders for Watermaster vehicles on the toll roads (Transportation Corridor Agency and 91 Express Lanes) in Orange County.
6175	Vehicle Fuel	Fuel expenses for Watermaster owned vehicles.
6177	Vehicle Repairs & Maintenance	Covers repairs and maintenance to Watermaster's vehicles.
06190	CONFERENCES & SEMINARS	
6191	Conferences & Seminars	Costs associated with staff attending conferences or seminars for information, Iraining, or making presentations regarding the Chino Basin Watermaster activities.
6192	Training & Continuing Education	Attendance at training and continuing education for Watermaster staff.
6193,1		Costs associated with the annual Strategic Planning Conference (site location fee, catering, supplies, brochures, etc.).
N		Registration fees for the Strategic Planning Conference.
1	ADVISORY COMMITTEE EXPENSES	
6201	WM Staff Salaries	Salary and burden costs of WM staff in attending and preparing for Advisory Committee meetings.
6211	Compensation - AG Pool Members	Compensation for AG pool members is patid through accounts 8411 & 8470.
6212	Meeting Expense	Advisory Committee meetings are normally scheduled to cover the funch hour so that members are absent from their normal jobs the least amount of time possible. To accommodate the members, a funcheon and/or refreshments are served. Those related costs are reflected in this account.
6275	Legal Services - Advisory Committee	Brownstein legal services directly allocated to the preparation and attendance at the Advisory Committee meetings.
_	WATERMASTER BOARD EXPENSES	
6301	WM Staff Salaries	Salary and burden costs of WM staff in preparing for and attending Watermaster Board Meetings.
6311	Board Member Compensation	Board Members are entitled to, but may waive, compensation for each day of service. Those who have not waived, receive \$125 per day served at various meetings including Board meetings, Committee meetings and other water agency meetings, including conference calls.
6312	Meeting Expenses	Board and Committee meetings may be scheduled to cover the lunch hour so that attendees are absent from their normal jobs the least amount of time possible. If this occurs, a luncheon and/or refreshments are served. Those related costs are reflected in this account.
6313	Board Member's Expenses	Board Members are entitled to receive reimbursement for expenses incurred on behalf of Watermaster business. Upon request, mileage is reimbursed to any Board Member using a personal vehicle for Watermaster business.
6375	Legal Services - Board Meeting	Brownstein legal services directly allocated to the preparation and attendance at the Board meetings.

CHINO BASIN WATERMASTER ACCOUNT NUMBER JUSTIFICATION BUDGET FY 2011-2012

Budget Account Account Description Number

Comments and Information

6500	EDUCATION FUND EXPENDITURES	This account disburses funds from the educational account as directed.
8300	APPROPRIATIVE POOL ADMINISTRATION AND SPECIAL PROJECTS	PECIAL PROJECTS
8301	WM Staff Salaries	Salary and burden costs of WM staff in attending and preparing for Pool Meetings, and any other Appropriative Pool administrative activity.
8312	Meeting Expenses	This item covers meeting expenses, including the cost of refreshments.
8367	Legal Services	This item covers the legal services for the Appropriative Pool legal counsel.
8375	Legal Services- Appropriative Pool Meeting	Brownstein legal services directly allocated to the preparation and attendance at the Appropriative Pool meetings.
8400	<u>AGRICULTURAL POOL ADMINISTRATION AND SPECIAL PROJECTS</u>	PEGIAL PROJECTS
8401	WM Staff Salaries	Salary and burden costs of WM staff in attending and preparing for Pool Meetings, along with any other Agricultural Pool administrative activity.
8411	Compensation - AG Pool Members	Ag Pool Members are reimbursed \$125 for each Pool, Committee or Board Meeting attended. \$25 of the \$125 is coded to this category with the additional \$100 coded to account #8470.
8412	Meeting Expenses	This account covers meeting expenses, including the cost of refreshments.
8456	IEUA Readiness To Serve	Inland Empire Utilities Agency implemented a Readiness To Serve' charge against Watermaster for future provision of service to the land in the Agricultural preserve.
8467	Agricultural Pool Legal Services	The Agricultural Pool retains its own legal council to represent them in all Watermaster matters.
8467.1	Frank B & Associates	The Agricultural Pool has contracted with a water management consultant to assist them in following Watermaster activities important to the Agricultural Pool.
8470	Ag Pool Meeting Special Compensation	See account #8411 for details of this line item.
8471	Ag Pool Special Projects	This item covers any special projects that the Agricultural Pool approves funds to be expended towards.
8475	Legal Services - Agricultural Pool Meeting	Brownstein legal services directly allocated to the preparation and attendance at the Agricutural Pool meetings.
8500	NON-AGRICULTURAL POOL ADMINISTRATION AND SPECIAL PROJECTS	ND SPECIAL PROJECTS
8501	WM Staff Salaries	Salary and burden costs of WIM staff in attending and preparing for Pool Meetings, along with any other Non-Agricultural Pool administrative activity.
8512	Meeting Expense	This item covers meeting expenses, including the cost of refreshments.
8567	Non-Ag Legal Service	The Non-Agricultural Pool retains its own legal council to represent them in all Watermaster matters.
92/28 P 6	Legal Services - Non-Agricultural Pool	Brownstein legal services directly allocated to the preparation and attendance at the Non-Agricutural Pool meetings.
9500	<u>ALLOCATED G&A EXPENDITURES</u> OPTIMUM BASIN MANAGEMENT PROGRAM	Administrative overhead that is allocated to OBMP and Project jobs as a percentage of total Watermaster salaries.
ı		
0069	OPTIMUM BASIN MANAGEMENT PROGRAM - GENERAL ENGINEERING	This work Includes general engineering services requested by Watermaster to support implementation of the OBMP. The current budget request includes general, non-project specific as well as at hoc requests for services and data requests promoting the ongoing efforts to implement the OBMP. Items include all aspects of preparing reports as required by the OBMP including the State of the Basin Report and the conditions subsequent pursuant to Judge Gunri's December 21, 2007 court order approxing Peace II.
6901	OBMP - WM Staff	Salary and burden costs of WM staff in performance of OBMP activities and projects.
6903	OBMP - SAWPA Group	Basin Monitoring Plan TaskForce with SAWPA
9069	OBMP - Engineering	Costs associated with the OBMP project by Wildermuth Environmental, Inc.
6906.1	OBMP - Watermasfer Model Update	Costs associated with updating the OBMP model by Wildermuth Environmental, Inc.
6906.2	OBMP - Basin Wide Objectives	Expense category to capture basin wide objectives as determined by the Appropriative Pool and other committees.
6907.3	WM Legal Counsel	Watermaster legal counsel expenses for the three Pools, the Advisory Committee and the Board meetings, projects, activities, etc.
6907.30	Peace II - CEQA	Watermaster legal expenses related to the Peace II - CEQA.
6907,31	S. Archibald Plume - Formerly OIA	Watermaster legal expenses related to the S. Archibald Plume, formerly known as the Ontario Airport Plume.
6907.32	Chino Airport Plume	Watermaster legal expenses related to the Chino Airport Plume.
6907.33	Desaiter Facilitiation and Court	Watermaster legal expenses related to the Desaiter Facilitation and Court proceedings.
6907.34	Santa Ana River Water Rights	Watermaster legal expenses related to the Santa Ana River Water Rights.
6907.35	Paragraph 31 Motion	Watermaster legal expenses related to the Paragraph 31 Motion and Appeal.
6907,36	Santa Ana River Habitat	Watermaster legal expenses related to the Santa Ana River Habitat.
6907.37	Water Auction	Watermaster legal expenses related to the Water Auction.
6907.38	Regional Water Quality Control Board	Watermaster legal expenses related to the Regional Water Quality Control Board.
6807.39	Recharge Master Plan	Watermaster legal expenses related to the Recharge Master Plan.
6907.4	WM Legal Counsel - Contingency	Watermaster legal expense conlingency. Can only be allocated to the current fiscal year budget by submitting a budget transfer request through the three Pools, the Advisory Committee and the Board for approval.
6069	OBMP - Other Expenses	Expense category to capture other expenses related to the OBMP project (i.e. Regional Board fine and additional costs related to the water softener exchange program
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CHINO BASIN WATERMASTER ACCOUNT NUMBER JUSTIFICATION BUDGET FY 2011-2012

Budget Account Account Description Number

Comments and Information

		בסווויסווים מור ווויסוווימיסוו
6950 C	COOPERATIVE EFFORTS	On an ad hoc basis, Watermaster and other agencies agree to share the costs of various projects that will benefit both parties.
9501 A	ALLOCATED G&A EXPENDITURES	Administrative overhead that is allocated to OBMP and Project jobs as a percentage of total Watermaster salaries.
2000	OPTIMUM BASIN MANAGEMENT PROGRAM IMPLEMENTATION	MENTATION PROJECTS
7101.1 7101.2 7101.3	PRODUCTION MONITORING	Watermaster staff collects and processes production information for the approximately 580 wells within the Basin, including approximately 200 Appropriator wells, 16 Non-Ag wells, and approximately 370 private wells. Watermaster staff read the meters for the private wells, while the Appropriators and Non-Ag parties report their meter readings to Watermaster. The data is inputted into a production database that is updated quarterly, and is used at the end of the fiscal year to provide essential data for the Assessment Package.
7101.4	Production Monitoring - Computer Services	Computer services are for the subscription for parcel lot information (split 50/50 with account 7103 - Groundwater Quality Monitoring).
7102.1 7102.5 7102.7 7102.8	IN-LINE METER INSTALLATION	Approximately 270 in-line flow meters are now installed on the previously unmetered private wells. Approximately half of all Ag and Non-Ag meters must be calibrated each year and other maintenance and repairs are required. Each calibration is expected to cost \$200. Approximately 12 broken meters are expected to be replaced this fiscal year, as these wells are expected to remain for at least another 12 months.
7103.1 7103.3 7103.5	GROUNDWATER QUALITY MONITORING	Pursuant to the OBMP & Peace Agreement, Program Element 1 includes the development and implementation of a comprehensive groundwater quality monitoring program. Previously, Watermaster annually collected valer quality data from other cooperators so that approximately one-third of the active wells were sampled every third year. Other cooperators include members of the appropriative and overlying non-agricultural pools, the Regional Water Quality Control Board, the Department of Toxic Substances Control, the United States Geological Survey, the Orange County Water District and others. The key well monitoring program has now been implemented. Approximately 125 wells are included within the water quality key well program, with approximately 60 wells being sampled and analyzed each year. This monitoring activity is a requirement for the Chino Basin to receive TDS and Nitrogen objectives based on maximum beneficial use. The ad how Vater Quality Committee oversees the surface water and groundwater quality programs to ensure that necessary data are collected to effectively manage the Basin.
7103,4	Groundwater Quality Monitoring - Contract Services	Contract services for this category include pumping of monitoring wells, the installation of access spigots on wells as necessary, and highway signs.
7103.6	Groundwater Quality Monitoring - Supplies Groundwater Quality Monitoring - Computer	Required supplies for this line item include sampling equipment such as piping and valving, and well as the rental of equipment for monitoring well testing.
	Services	Company our floor and to the subscription for the fine fine fine and the control fine fine fine fine fine fine fine fine
7104.1	GROUNDWATER LEVEL MONITORING PROJECT	Pursuant to the OBMP and Peace Agreement, Program Element 1 includes the development and implementation of a comprehensive groundwater-level monitoring program has now been implemented. For the key well program, about 75 wells are measured monthly, about 70 wells are measured by transducers, about 210 wells are measured by munipipal well owners which are oblected by Watermaster staff), and about 100 wells are measured by cooperators. Cooperators include members of the appropriative and overlying non-ag pools, RWQCB, DTSC, USGS, OCWD, and others. All data is checked for reasonableness with regard to historical data at the well, converted from depth-to-water to groundwater-level elevation, and compiled into a centralized database. The majority of this effort is concentrated in the southern half of the basin to support Desalter/HCMP monitoring programs. This data is analyzed in time series charts and maps annually to support the annual HCMP report and the semi-annual State of the Basin Report.
7104.6	Groundwater Level Monitoring - Supplies	Required supplies for this category include sounder replacement lines, rubber gloves, distilled water, and fittings for installing transducers.
7104.7	Groundwater Level Monitoring - Capital Equipment	Capital equipment for this category include transducers and transducer download cables purchased by Watermaster staff.
7104.4 7104.8	Groundwater Level Monitoring - Contract Services	Contract services for this category include the construction of aluminum covers for transducers (not otherwise enclosed in structures) and ground-level surveys of well reference points.
7104.9	Groundwater Level Monitoring - Capital Equipment	Capital equipment purchased by the Wildermuth Environmental, Inc. staff.
7105.1 7105.4	BASIN WATER QUALITY MONITORING	Pursuant to the OBMP & Peace Agreement, Program Element 1 also includes the surface water quality monitoring program. Work in this line ltem previously included measuring water quality at recharge and flood retention basins within the Chino Basin. This was typically done during the rainy season only; approximately 3-4 samplings per basin per year. Enough data has now been collected and catalogued for this activity and only minor amounts of money are now budgeted for use on an as-needed basis.
7105.6	Basin Water Quality Monitoring - Supplies	Required supplies for this line item include rubber gloves, sample bags, tools, and field lab equipment.
7107.1 7107.2 7107.3 7107.5	GROUND LEVEL MONITORING	Pursuant to the OBMP and Peace Agreement, Program Element 1 also includes the development and implementation of a ground-level monitoring and testing program. Watermaster is interested in determining how much, if any, subsidence has occurred in the Basin and in monitoring the effectiveness of the OBMP in minimizing it. Data is collected from a network of ground elevation stations (surveys), from a multi-plezometer and from a dual borehole extensometer in the subsidence-prone area (mainly Management Zone 1). Satellite imagery (InSAR) will also be collected and analyzed for subsidence. Watermaster is implementing these efforts as part of the MZ1 Subsidence Management Plan. A pump test at a well owned by the City of Chino Hills will be performed, as well as installation of a new cable extensometer and a survey in the CCWF area.

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ACCOUNT NUMBER JUSTIFICATION

BUDGET FY 2011-2012		Comments and Information	
Account	Description		
Budget A	Account	Number	

7107.8 7107.9	Ground Level Monitoring - Capital Equipment Ground Level Monitoring - Supplies	Capital equipment purchased by the Wildermuth Environmental, Inc. staff. Miscellaneous supplies for this line Item.
7108.1 7108.2 7108.3 7108.4 7108.6	HYDRAULIC CONTROL MONITORING PROGRAM	As part of the Basin Plan, a monitoring plan to evaluate the state of hydraulic control in the southern end of the basin has been developed. Hydraulic control will be used to maximize the safe yield of the basin. Watermaster, OCWD and the Regional Board have developed a monitoring plan to assess the state of hydraulic control to provide information to Watermaster to manage future production and recharge. Samples are collected from stations along the SAR every-other-week for water quality analyses. Stream flow measurements are also collected from stations along the SAR, four near-river wells are monitored monthly and 21 HCMP SAR wells are monitored annually. Water discharge and quality data area collected from all POTWS and other non-tribulary dischargers between the Riverside Narrows and below Prado dam. This monitoring activity is a requirement for the Chino Basin to receive TDS and Nitrogen objectives based on maximum beneficial use.
7108.9		A 2011 aerial photograph of the Chino Basin will also be purchased.
7109.3 7109.4	RECHARGE AND WELL MONITORING PROGRAM	Engineering services to review quarterly and annual reports for Chino Basin Recycled Water Groundwater Recharge Program.
7201 7202 7202.1 7202.2 7202.3 7203 7204	OBMP PROGRAM ELEMENT 2 ~ COMPREHENSIVE RECHARGE PROGRAM	This budget category includes the start of the Recharge Master Plan implementation, GRCC participation and recharge basin O&M (a shared cost with IEUA).
7206	OBMP Program Element 2 - Basin Program	Basin O&M charaes direct from IEUA.
7207 7301 7303 7304 7306 7306	OBMP Program Element 2 - Recharge - Other OBMP PROGRAM ELEMENTS 3 & 5 - WATER SUPPLY PLAN - DESALTER	San Sevaline channel repair - cost shading agreement with San Bernardino County Flood Control District and Inland Empire Utilities Agency The expenses in this budget line than includes engineering services for the technical review of non-Watermaster consultant work products for consistency with OBMP, Basin Plan and other Watermaster interests. Work in this category also includes the design support for the proposed Chino Creek Desalter well field.
7401 7402 7403 7404 7405	OBMP PROGRAM ELEMENT 4 - MANAGEMENT ZONE MANAGEMENT STRATEGIES	Pursuant to the OBMP and Peace Agreement, Watermaster has developed a long-term management plan for MZ1. Watermaster and the Court approved the MZ1 Subsidence Management Plan in 2007. Watermaster began implementing the MZ1 Subsidence Management Plan in FY 2008-2009 and continued in years thereafter, adapting the plan as new data and understanding dictates. Data collected and analyzed will be presented and discussed at the Subsidence Technical Group meetings.
7501 7502 7503 7505	OBMP PROGRAM ELEMENTS 6 & 7 – COOPERATIVE EFFORTS AND SALT MANAGEMENT	Pursuant to the OBMP and Peace Agreement, Watermaster will complete specific activities to improve water quality monitoring and analyze the effectiveness of the OBMP to accomplish its goals. The work in this line item includes coordinating the Water Quality committee activities, coordinating with RWQCB and DTSC on several groundwater plumes - including VOC plumes potentially emanating from the South Archibaid Plume (formety OIA) and the Chino Airport, and the Stringfellow perchlorate plume, which has now reached the Santa Ana River, the Basin Monitoring Task Force pursuant to Watermaster's Maximum Benefit obligation, and participating in the TMDL process for Santa Ana River, Chino and Mill Creeks.
7503		This budget category includes laboratory costs for split-sample analyses with ABGL of the South Archibald Plume.
7601 7602 7604	OBMP PROGRAM ELEMENTS 8 & 9— STORAGE MANAGEMENT AND CONJUNCTIVE USE PROGRAMS	This budget category includes Watermaster's effort to expand the existing DYY Program and to develop new groundwater storage programs.
7701	INACTIVE WELL PROTECTION PROGRAM	Pursuant to the OBMP and Peace Agreement, Watermaster is responsible for inactive wells that have not been properly abandoned. Watermaster equips inactive wells with devices that meet the requirement of well abandonment to protect the integrity of the groundwater. These devices also allow for access to the well for monitoring purposes, if necessary. This fiscal year, approximately two or three fnactive wells will need to be equipped with such devices.
7690	RECHARGE IMPROVEMENT DEBT PAYMENT	Repayment of debt as agreed to in contract with Inland Empire Utilities Agency for improvement of recharge basins within the Chino Basin. This expense is to be paid by the Appropriators.

DETAIL BUDGET - PRELIM

ACCOUNT NUMBER JUSTIFICATION **CHINO BASIN WATERMASTER BUDGET FY 2011-2012**

Account Description Budget Account Number

Comments and Information

9502 ALLOCATED G&A EXPENDITURES

Administrative overhead that is altocated to OBMP and Project jobs as a percentage of total Watermaster salaries.

SUPPLEMENTAL & REPLENISHMENT WATER INCOME AND EXPENSES

Water rights were assigned in the Judgment entered in 1978, it established the terms and conditions regarding replenishment water and how the assessments would be levied to cover the water for each pool. No amounts are budgeted in this category as Watermaster is unable to determine what the overproduction will be at year, if any. Replenishment water is a 'yaas-thru" expense meaning all amounts overproduced by an agency are billed to them at the rate Watermaster pays for the cost of the water, plus fees.

Certain Appropriators under the Judgment have 15% of the cost of replenishment water required by their group and 85% of the cost is paid by the appropriator overproducing water in the prior year. Other Appropriators have the obligation to pay 100% of the costs of replacing any overproduced water. App Pool Replenishment Assessments

Costs levied against the 15%/85% group for replacing water.

15% Gross Assessments 85% Gross Assessments 100% Net Assessments

4211 4213

4210

Costs levied against those subject to 100% assessments for replacing water. Costs levied against the 15%/85% group for replacing water.

Cumulative Unmet Replenishment Obligation (CURO).

Non-Ag members (primarily industrial producers) are required to replace any water produced which exceeds their assigned water rights.

Sale of stored Non-Ag water to the Appropriators.

Non-Ag Pool Replenishment

4216 4220 4613

Groundwater Recharge Replenishment Water

5010

EUA Surcharges

Stored Water Sales **CURO Adjustment**

Costs of Replenishment or Supplemental Water,

This budget line covers the costs of purchasing replenishment water from MWD,

niand Empire Utilities Agencies charges a fee for water delivered.

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II. BUSINESS ITEM

C. PURCHASE OF 50,000 ACRE-FEET WATER FROM MWD





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

DESI ALVAREZ, PE Chief Executive Officer

STAFF REPORT

DATE:

June 2, 2011

TO:

Committee Members

SUBJECT:

Purchase of Replenishment-Rate Water from MWD

RECOMMENDATION:

1. Approve the applications of Fontana Water Company and Niagara Water Company for Local Storage Agreements.

2. Request that the Watermaster Board waive the thirty day notice period (Watermaster Rules and Regulations Section 10.10) and the twenty-one day consideration period (Watermaster Rules and Regulations Section 10.11) for Applications for Local Storage Agreements, so that the Advisory Committee and Watermaster Board may approve the Local Storage Agreements in June. This request is sought with the express acknowledgment that it does not create precedent for future applications.

HISTORY:

This item came before the Advisory Committee on May 19, 2011 and Watermaster Board on May 26, 2011. The recommendations above represent the action taken by the Advisory Committee and Board.

SUMMARY:

On May 10, 2011, the Metropolitan Water District (MWD) Board of Directors approved the sale of 225,000 acre-feet of replenishment water at a rate of \$409 per acre-foot. MWD will make this water available on a first come first serve basis through the end of calendar year 2011. The availability of replenishment water provides Chino Basin with a singular opportunity to purchase water at a significant cost savings. Replenishment water has not been available by MWD for the last four years. As a result, when Watermaster has had to purchase replenishment water for the Chino Basin it has been purchased for as much as the Tier 2 rate.

So as not to miss out on this opportunity, Watermaster requested Inland Empire Utilities Agency (IEUA) to order delivery of 50,000 acre-feet of water for purchase by Watermaster. The water will be purchased at the rate of \$409 per acre-foot plus \$12 per acre-foot for the IEUA surcharge and an additional \$2 per acre-foot surcharge for water taken through the Orange County Water District's Turnout on San Antonio Creek. In addition, approximately 1,600 acre-feet of the 50,000 acre-feet will be purchased for direct injection and will cost an additional \$42 per acre-foot for treatment. The order is limited to 50,000 acre-feet because that is the anticipated amount of water that Watermaster can physically recharge between now and the end of the calendar year.

INDIVIDUAL PARTIES REPLENISHMEN WATER PURCHASE:

To date, two Parties (and potentially other Parties in the future) have expressed interest in purchasing replenishment-rate water to place in a storage account for their future replenishment obligations. These two parties, both Appropriators, are consistently overproducers, therefore they have a need for the replenishment water and are able to comply with MWD's Administrative code Appendix B that requires that this water purchase be used only for replenishment purposes. Fontana Water Company wishes to purchase 20,000 acre-feet and Niagara Water Company wishes to purchase 6,000 acre-feet of replenishment-rate water.

The two Parties have each submitted a Form 1 "Application for Local Storage Agreement." Their forms are included as Attachment "A" to this Staff Letter. Watermaster has created draft versions of the Form 8: "Standard Local Storage Agreements" for these requests, which are included as Attachment "B". The water placed in these storage accounts will be subject to standard storage losses, as well as other terms outlined in the attached Term Sheet: "Chino Basin Watermaster Replenishment Water Purchase 2011" (Attachment "C").

Unless contrary evidence is presented to Watermaster that overcomes the rebuttable presumption provided in Section 5.2(b)(v) of the Peace Agreement, Watermaster must find that there is "no material physical injury" and approve the storage agreements. Watermaster staff is not aware of any evidence to suggest that these storage agreements would cause material physical injury.

Standard procedure, in the Watermaster Rules and Regulations Sections 10.10 and 10.11, requires that applications be scheduled for consideration by the Advisory Committee no earlier than thirty days from the date of the Notice and a minimum of twenty-one calendar days after the last pool committee reviews it. However, due to the unique and immediate nature of this rare opportunity to purchase MWD water at the replenishment rate, it is necessary for the Watermaster Board to waive the thirty day notice period (Watermaster Rules and Regulations Section 10.10) and the twenty-one day consideration period (Watermaster Rules and Regulations Section 10.11) for these Applications for Local Storage Agreements to be effective in June. This request is sought with the express acknowledgment that it does not create precedent for future applications.

Preemptive replenishment water will not be subject to the 85/15 Rule, but rather the purchase of the water will be the sole responsibility of the Party purchasing the water.

Actions:

June 2, 2011 Appropriative Pool – June 2, 2011 Non-Agricultural Pool – June 9, 2011 Agricultural Pool – June 16, 2011 Advisory Committee – June 23, 2011 Watermaster Board –

Attachment A

Form 1 "Application for Local Storage Agreements"

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Chino Basin Watermaster

9641 San Bernardino Road,, Rancho Cucamonga, CA 91730

Date:	May 26, 2011	

TRANSMITTAL

То:	Watermaster Interested Parties
Mail	See list attached
Email:	See list attached
File:	Local Storage Agreements

From:	Janine Wilson
O. 100	Chino Basin Watermaster
	9641 San Bernardino Road
	Rancho Cucamonga, Ca. 91730
	3
Phone:	909.484.3888
Fax:	909.484.3890

REMARKS:	Enclosed	Х	For your review	Per Your Request	Please comment

Attached please find the following Application(s) for a Local Storage Agreement:

- Niagara Water Company has submitted an application for a Local Storage Agreement for 6,000.000 acre-feet of imported water to be placed its "New (Post 7/1/2000)" Local Supplemental Storage Account for future replenishment obligations.
- 2. Fontana Water Company has submitted an application for a Local Storage Agreement for 20,000.000 acre-feet of imported water to be placed its "New (Post 7/1/2000)" Local Supplemental Storage Account for future replenishment obligations.

This matter will come before the Pool Committees in June 2011 and the Advisory Committee and Watermaster Board in June 2011.

THIS TRANSMISSION IS INTENDED ONLY FOR THE PARTY TO WHOM IT IS ADDRESSED AND MAY CONTAIN PRIVILEGED AND CONFIDENTIAL INFORMATION. If you are not the intended recipient, you are hereby notified that any use, dissemination or copying of this transmission is strictly prohibited. If you have received this transmission in error, please notify us by telephone immediately

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NOTICE

OF

APPLICATION(S)

RECEIVED FOR

LOCAL STORAGE AGREEMENT

Date of Notice:

May 26, 2011

This notice is to advise interested persons that the attached application(s) will come before the Watermaster Board on June 23, 2011.

NOTICE OF APPLICATION(S) RECEIVED

Date of Application:

May 25, 2011

Date of this notice: May 26, 2011

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

A. Notice of Application for a Local Storage Agreement - Niagara Water Company has submitted an application for a Local Storage Agreement for 6,000.000 acrefeet of imported water to be placed its "New (Post 7/1/2000)" Supplemental Storage Account for future replenishment obligations.

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

Appropriative Pool:

June 2, 2011

Non-Agricultural Pool:

June 2, 2011

Agricultural Pool:

June 9, 2011

This Application will be scheduled for consideration by the Advisory Committee on June 16, 2011.

After consideration by the Advisory Committee, the Application will be considered by the Board.

Unless the Application is amended, parties to the Judgment may file Contests to the Application with Watermaster within seven calendar days of when the last pool committee considers it. Any *Contest* must be in writing and state the basis of the Contest.

Watermaster address:

Chino Basin Watermaster 9641 San Bernardino Road Rancho Cucamonga, CA 91730

Tel: (909) 484-3888 Fax: (909) 484-3890

NOTICE OF APPLICATION FOR A LOCAL STORAGE AGREEMENT

Notification Dated: May 26, 2011

A party to the Judgment has submitted a proposed Application for a Local Storage Agreement for Watermaster approval. Unless contrary evidence is presented to Watermaster that overcomes the rebuttable presumption provided in Section 5.2(b)(v) of the Peace Agreement, Watermaster must find that there is "no material physical injury" and approve the storage agreement. Watermaster staff is not aware of any evidence to suggest that this storage agreement would cause material physical injury and hereby provides this notice to advise interested persons that this storage agreement will come before the Watermaster Board on June 23, 2011. The attached staff report will be included in the meeting package at the time the storage agreement begins the Watermaster process (comes before Watermaster).

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

DESI ALVAREZ, PE CHIEF EXECUTIVE OFFICER

DATE:

May 26, 2011

TO:

Watermaster Interested Parties

SUBJECT:

Summary and Analysis of Application for a Local Storage Agreement

Summary -

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

Issue -

 Notice of Application for a Local Storage Agreement – Niagara Water Company has submitted an application for a Local Storage Agreement for 6,000.000 acre-feet of imported water to be placed its "New (Post 7/1/2000)" Local Supplemental Storage Account for future replenishment obligations.

Recommendation -

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

Fiscal Impact - None.

BACKGROUND

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

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

The following application for a Local Storage Agreement is attached with the notice of application.

 Notice of Application for a Local Storage Agreement – Niagara Water Company has submitted an application for a Local Storage Agreement for 6,000.000 acre-feet of imported water to be placed its "New (Post 7/1/2000)" Local Supplemental Storage Account for future replenishment obligations. Notice of the application identified above was mailed on May 26, 2011 along with the materials submitted by the requestors.

DISCUSSION

On May 25, 2011, the Niagara Water Company submitted Form 1, an application for a Local Storage Agreement. The Application identifies the maximum quantity of the storage account to be 6,000.000 acre-feet to be placed into a Local Supplemental Storage Account. Specifically, it will be placed in its "New (Post 7/1/2000)" supplemental storage account.

The Application is for a preemptive replenishment purchase to offset future year obligations.

The Application states that the method of placement in storage is that Watermaster will be recharging the water on its behalf as preemptive replenishment water. Therefore a form that indicates the method and location of placement in storage is not required.

The Application states that the method and location of recapture from storage is that it will pump the water from its wells at a future time as regular (over)production.

Per the Peace Agreements, standard losses will be applied to all water placed into this Local Supplemental Storage Account in a similar manner to all other water in storage.

Standard procedure, in the Watermaster Rules and Regulations Sections 10.10 and 10.11, requires that applications be scheduled for consideration by the Advisory Committee no earlier than thirty days from the date of the Notice and a minimum of twenty-one calendar days after the last pool committee reviews it. However, due to the unique and immediate nature of this rare opportunity to purchase MWD water at the replenishment rate, it is necessary for the Watermaster Board to waive the thirty day notice period (Watermaster Rules and Regulations Section 10.10) and the twenty-one day consideration period (Watermaster Rules and Regulations Section 10.11) for these Applications for Local Storage Agreements to be effective in June. This request is sought with the express acknowledgment that it does not create precedent for future applications.

APPLICATION FOR LOCAL STORAGE AGREEMENT

APPLICA	NT					
Niagara '	Water Company			May 25, 20	011	
Name of F	³ arty	· · · · · · · · · · · · · · · · · · ·		Date Requ		Date Approved
2560 E. Philadelphia				6,000		saw, ppiored
Street Add	fress			Amount Re	Acre-feet	Acre-feet Amount Approved
Ontario		CA	91761		4	ντιτοστιε Αφριονέα
City	000 000 4440	State	Zip Code	•		
Telephone	; <u>909-230-4443</u>			Facsimile;	909-354-3563	
TYPE OF	WATER TO BE	PLACED II	N STORAGE			
[] Exce	ss Carry Over	[X] Loc	al Supplemental	or imported	[] Both	
PURPOSE	OF STORAGE	- Check al	I that may apply			
[X]			water costs/asse			
[]			er available sourc			
[]	Facilitate reple	nishment u	ınder certain well	sites.		
[]	Preserve pump	oing right fo Preemoti	or a changed futur	e potential us	e. offset future year (4. 12 c.
[x]	Ottier, explain		- Topioradianone	Pulcilase to C	niset iuture year (obligations.
METHOD.	AND LOCATION	OE DI AC	EMENT IN STOR	3556 5.		
[X]	Recharge (For	m 2) For	T 2 is not require.	CAGE - Check	cand attach all t	hat may apply
	Transfer of Rig	nt to Wate	r in Storage (Forn	3 3) 7CDAMAIMI	De recharging as	s preemptive replenishment wa
ij	Transfer from a	inother par	ty to the Judgme	nt (Form 5)		
METHOD /	AND LOCATION	OF RECA	PTURE FROM S	TORAGE - C	heck and attach	all that may apply
[x]						
ΪΪ	Transfer to ano	ther party	to the Judgment	ot required—F (Form 3)	Regular production	n will be pumped in future.
WATER C	UALITY AND W	ATER LE	/ELS			
What is the	e existing water o	quality and	what are the exis	ting water lev	els in the areas th	at are likely to be
thicoten:						ed to meet all water quality
requireme	ents. Water level	ls will not b	e any more affect	ted than they	renerally are by s	tandard annual production.
					goriorany are by s	candard annual production.
	L PHYSICAL IN.					
is the App may be ca	licant aware of a used by the actic	ny potentia on covered	I Material Physics	il Injury to a pa	arty to the Judgm	ent or the Basin that
				-		
action doe	it are the propose s not result in Ma	ed mitigation aterial Phys	on measures, if ar sical injury to a pa	ny, that might in the Judg	reasonably be imp gment or the Basi	posed to ensure that the n?
				BE		
**************************************	######################################			·		
July 2001		- MR44				

AL	DITIONAL INFORMATION ATTACHED Yes [] No[X]
Ā	pplicant - M. Agra B.HT.	in
TO	BE COMPLETED BY WATERMASTER:	
	DATE OF APPROVAL FROM NON-AGRICULTURAL P	OOL:
	DATE OF APPROVAL FROM AGRICULTURAL POOL:	<u> </u>
,	DATE OF APPROVAL FROM APPROPRIATIVE POOL:	
	HEARING DATE, IF ANY:	
	DATE OF ADVISORY COMMITTEE APPROVAL:	
	DATE OF ROARD APPROVAL:	A management of

NOTICE

OF

APPLICATION(S)

RECEIVED FOR

LOCAL STORAGE AGREEMENT

Date of Notice:

May 26, 2011

This notice is to advise interested persons that the attached application(s) will come before the Watermaster Board on June 23, 2011.

NOTICE OF APPLICATION(S) RECEIVED

Date of Application:

May 25, 2011

Date of this notice: May 26, 2011

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

A. Notice of Application for a Local Storage Agreement - Fontana Water Company has submitted an application for a Local Storage Agreement for 20,000.000 acrefeet of imported water to be placed its "New (Post 7/1/2000)" Local Supplemental Storage Account for future replenishment obligations.

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

Appropriative Pool:

June 2, 2011

Non-Agricultural Pool:

June 2, 2011

Agricultural Pool:

June 9, 2011

This Application will be scheduled for consideration by the Advisory Committee on June 16, 2011.

After consideration by the Advisory Committee, the Application will be considered by the Board.

Unless the Application is amended, parties to the Judgment may file Contests to the Application with Watermaster within seven calendar days of when the last pool committee considers it. Any Contest must be in writing and state the basis of the Contest.

Watermaster address:

Chino Basin Watermaster 9641 San Bernardino Road Rancho Cucamonga, CA 91730 Tel: (909) 484-3888 Fax: (909) 484-3890

NOTICE OF APPLICATION FOR A LOCAL STORAGE AGREEMENT

Notification Dated: May 26, 2011

A party to the Judgment has submitted a proposed Application for a Local Storage Agreement for Watermaster approval. Unless contrary evidence is presented to Watermaster that overcomes the rebuttable presumption provided in Section 5.2(b)(v) of the Peace Agreement, Watermaster must find that there is "no material physical injury" and approve the storage agreement. Watermaster staff is not aware of any evidence to suggest that this storage agreement would cause material physical injury and hereby provides this notice to advise interested persons that this storage agreement will come before the Watermaster Board on June 23, 2011. The attached staff report will be included in the meeting package at the time the storage agreement begins the Watermaster process (comes before Watermaster).

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

DESI ALVAREZ, PE CHIEF EXECUTIVE OFFICER

DATE:

May 26, 2011

TO:

Watermaster Interested Parties

SUBJECT:

Summary and Analysis of Application for a Local Storage Agreement

Summary -

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

Issue -

 Notice of Application for a Local Storage Agreement – Fontana Water Company has submitted an application for a Local Storage Agreement for 20,000.000 acre-feet of imported water to be placed its "New (Post 7/1/2000)" Local Supplemental Storage Account for future replenishment obligations.

Recommendation -

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

Fiscal Impact - None.

BACKGROUND

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

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

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DISCUSSION

On May 25, 2011, the Fontana Water Company submitted Form 1, an application for a Local Storage Agreement. The Application identifies the maximum quantity of the storage account to be 20,000.000 acre-feet to be placed into a Local Supplemental Storage Account. Specifically, it will be placed in its "New (Post 7/1/2000)" supplemental storage account.

The Application is for a preemptive replenishment purchase to offset future year obligations.

The Application states that the method of placement in storage is that Watermaster will be recharging the water on its behalf as preemptive replenishment water. Therefore a form that indicates the method and location of placement in storage is not required.

The Application states that the method and location of recapture from storage is that it will pump the water from its wells at a future time as regular (over)production.

Per the Peace Agreements, standard losses will be applied to all water placed into this Local Supplemental Storage Account in a similar manner to all other water in storage.

Standard procedure, in the Watermaster Rules and Regulations Sections 10.10 and 10.11, requires that applications be scheduled for consideration by the Advisory Committee no earlier than thirty days from the date of the Notice and a minimum of twenty-one calendar days after the last pool committee reviews it. However, due to the unique and immediate nature of this rare opportunity to purchase MWD water at the replenishment rate, it is necessary for the Watermaster Board to waive the thirty day notice period (Watermaster Rules and Regulations Section 10.10) and the twenty-one day consideration period (Watermaster Rules and Regulations Section 10.11) for these Applications for Local Storage Agreements to be effective in June. This request is sought with the express acknowledgment that it does not create precedent for future applications.

APPLICATION FOR LOCAL STORAGE AGREEMENT

APPLICAN	IT	•				
Fontana V	Vater Company			May 25, 20	011	
Name of Pa	arty			Date Requ	ested	Date Approved
15966 Arr	ow Route			20,000	Acre-feet	
Street Addr	ess			Amount Re	Acre-reet	Acre-feet Amount Approved
Fontana		CA	92335			
City	000 922 2204	State	Zip Code	•		
Telephone:	909-822-2201			Facsimile:	909-823-5046	
TYPE OF V	VATER TO BE	PLACED II	N STORAGE			
[] Exces	s Carry Over	[X] Loc	al Supplemental	or imported	[] Both	
PURPOSE	OF STORAGE	- Check al	I that may apply			
[X]	Stabilize or red	luce future	water costs/asse	ssments.		
[]	Facilitate utiliza	ation of oth	er available sourc	es of supply.		
[]			ınder certain well			
[]	Preserve pump	ing right fo	or a changed futurive replenishment	e potential us	e,	
[x]	Other, explain	Freeinpti	ve replenishment	purchase to o	offset future year	obligations.
METHOD A	ND I OCATION	I OE BLAC	EMENT IN STOR	DAGE Chool	k amal adda.ah	5E _ 4
[X]	Recharge (For	m 2) For	n 2 is not require	H_CRIAMA wil	k and anach an i I bo rochoraina o	cnat may apply s preemptive replenishment water
[]	Transfer of Rig	ht to Wate	r in Storage (Forn	u 3)	i be recharging a	s preemptive replenishment water
i i	Transfer from a	nother par	ty to the Judgme	nt (Form 5)		
METHOD A	ND LOCATION	OF RECA	PTURE FROM S	STORAGE - C	heck and attach	all that may apply
[x]	Pump from my	weils (Fon	m 4) Form 4 is n	ot required—I	Regular production	on will be pumped in future.
[]	Transfer to and	ther party	to the Judgment	(Form 3)	or Garage	viii vo panipod in (didie,
WATER Q	UALITY AND W	ATER LE	VELS			
What is the affected?	e existing water	quality and	what are the exis	sting water lev	els in the areas t	hat are likely to be
	roduction wells v	will be used	d in future years.	Water will be	blended as need	ed to meet all water quality
requireme	nts. Water leve	ls will not b	e any more affec	ted than they	generally are by	standard annual production.
	L PHYSICAL IN					
may be car	icant aware of a used by the acti	ny potentia on covered	al Material Physica I by the application	al Injury to a p n? Yes []	earty to the Judgn No [X]	nent or the Basin that
If yes, wha action does	t are the propos s not result in Ma	ed mitigation aterial Phys	on measures, if a sical Injury to a pa	ny, that might arty to the Jud	reasonably be in gment or the Bas	nposed to ensure that the sin?
•						
<u> </u>					NAMES OF THE OWNER OWNER OF THE OWNER	The second secon
	· · · · · · · · · · · · · · · · · · ·					

July 2001

Applicant Applicant Yes [] No [X]	
TO BE COMPLETED BY WATERMASTER:	
DATE OF APPROVAL FROM NON-AGRICULTURAL POOL:	
DATE OF APPROVAL FROM AGRICULTURAL POOL:	
DATE OF APPROVAL FROM APPROPRIATIVE POOL:	
HEARING DATE, IF ANY:	
DATE OF ADVISORY COMMITTEE APPROVAL:	
DATE OF BOARD APPROVAL: Agreement #	

Attachment B

Draft Form 8 "Standard Local Storage Agreements"

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Form 8

STANDARD LOCAL STORAGE AGREEMENT # LSSA 01-1.REP

THIS	S AG	REEMEN	T is made and entere	d into this	XX	day of J	une	2011, by	and
betw	veen	Chino Ba	nsin Watermaster, (he	erein "Wate	rmaster") and			any	
(her	ein "I	Local Sto	rage Party") pursuan	it to the Ju	dgment ente	red January	27, 1978	and the Pe	ace
			plementation Plan dat			J	•		
term reca	is an pture	d condition the the	ORITY. The authority ons hereof, to store _ e for reasonable bene under this Local Stora	20,000 eficial use a	acre-fe s indicated or	et of water in the forms o	n the Chin r attachme	o Basin and	d to
			cess Carry Over [)				[] Both		
STO follo	RAG wing	E APPRO	OVAL. In submitting addition to Form 1: (N	None are ne	cation for Lo eded since W Party as preei	atermaster w	ill recharge	the water or	the n
[]	Form 2	Application for Rechar	ge	arry do proci	npuvo/ratare	replemoni	icht Water.)	
Į.]	Form 3	Application for Sale or	Transfer of R	Right to Produce	Water in Stor	age		
[]	Form 4	Application or Amenda	nent to Applic	ation to Recap	ture Water in S	Storage		
[]	Form 5	Application Transfer A	nnual Produc	tion Right or Sa	afe Yield			
]]	Form 6	Application by a Party	to the Judgm	ent to Participa	te in a Storage	& Recovery	/ Program	
ľ	1	Form 7	Application for Reimbu				_	5	

All additional forms are included herein by reference and deemed approved or conditioned as attached.

TERM OF AGREEMENT. This Agreement shall continue in effect coterminous with the Peace Agreement unless or until the Agreement is modified, amended or terminated by Watermaster action. Except for losses or other factors as Watermaster may establish, any water in storage at the time of termination of this Agreement shall remain to the credit of Storage Party for subsequent recapture in its normal operations, i.e., termination of the Agreement shall affect termination of the right to place water in storage, but shall not impair the integrity of water stored or the right to recapture the same. Local Storage Agreements do not require court approval.

This Agreement and all provisions thereof are applicable to and binding upon not only the parties hereto. but also upon their respective heirs, executors, administrators, successors, assigns, lessors and licensees and upon the agents, employees and attorneys in fact of all such persons.

The following standard terms and conditions are deemed incorporated in any local storage agreement approved by Watermaster.

ASSIGNMENT OF STORAGE CAPACITY. Storage capacity is not assignable. Water in storage may be assigned, sold, leased or transferred as herein or subsequently approved.

LOSSES ATTRIBUTABLE TO STORED WATER. Pursuant to the Peace Agreement, losses may be applied to water stored hereunder after July 1, 2005.

RECAPTURE. Storage Party may recapture Stored Water by the direct extraction of groundwater from Chino Basin as herein approved by Watermaster. Each Storage Party shall apply to Watermaster in writing using Form 4 at least thirty (30) days prior to commencement of direct recapture if Form 4 is not included herewith, or if the recapture plan is different than that originally submitted to Watermaster. Watermaster shall determine whether significant adverse impacts will result to the Chino Basin and to other producers by reason of such production and shall either confirm, deny, or modify such proposed extraction schedule.

PROCEDURES AND ACCOUNTING FOR WATER STORED. Watermaster shall maintain a continuing account of water stored in and recaptured from Storage Party's account, which shall be available for review upon reasonable notice by Storage Party.

REPORTS TO WATERMASTER. Storage Party shall file with Watermaster such reports, forms, or additional information as is reasonably required by Watermaster in order to provide full information as to storage, losses and recapture of Stored Water hereunder.

WATERMASTER'S RIGHT OF INSPECTION. Watermaster shall have the right to inspect at reasonable times the records and facilities of Storage Party with relation to storage and recapture of water in the Chino Basin.

NOTICE. Any notices may be given by mail and postage prepaid addressed as follows:

Watermaster

Chino Basin Watermaster 9641 San Bernardino Road Rancho Cucamonga, CA 91730

Storage Party

As set forth on the application.

ADDITIONAL CONDITIONS OR TERMS. In granting approval of this storage agreement, Watermaster placed the following additional conditions in the agreement:

- The water will be placed into the Party's "New	(Post 7/1/2000)" supplemental storage account.
- The water stored will be subject to the Term S	heet: "Chino Basin Watermaster Replenishment
Water Purchase 2011."	
	_
IN WITNESS WHEREOF, the parties hereto have authorized officers.	ve caused this Agreement to be duly executed by their
WATERMASTER	STORAGE PARTY
Watermaster Approval	Applicant



Form 8

STANDARD LOCAL STORAGE AGREEMENT # LSSA 01-2.REP

THIS	S AG	REEMEN	T is made and entered into this XX day of June 2011, by and sin Watermaster (barein "Watermaster") and Niegars Water Company
(her	ein "I	Local Stor	sin Watermaster, (herein "Watermaster") and Niagara Water Company rage Party") pursuant to the Judgment entered January 27, 1978 and the Peace plementation Plan dated June 29, 2000.
term reca	s an pture	d condition the same	DRITY. The authority is hereby granted to the above Storage Party, pursuant to the ns hereof, to store 6,000 acre-feet of water in the Chino Basin and to for reasonable beneficial use as indicated on the forms or attachments below: The under this Local Storage Agreement is not transferable or assignable.
	`	[]Exc	ess Carry Over [X] Local Supplemental or Imported [] Both
STO follo	RAG wing	E APPRO forms in a	VAL. In submitting the Application for Local Storage, Applicant presented the ddition to Form 1: (None are needed since Watermaster will recharge the water on behalf of the Party as preemptive/future replenishment water.)
[]	Form 2	Application for Recharge
1]	Form 3	Application for Sale or Transfer of Right to Produce Water in Storage
[]	Form 4	Application or Amendment to Application to Recapture Water in Storage
[]	Form 5	Application Transfer Annual Production Right or Safe Yield
Į.]	Form 6	Application by a Party to the Judgment to Participate in a Storage & Recovery Program
[1	Form 7	Application for Reimbursement or Credit Against OBMP Assessments

All additional forms are included herein by reference and deemed approved or conditioned as attached.

TERM OF AGREEMENT. This Agreement shall continue in effect coterminous with the Peace Agreement unless or until the Agreement is modified, amended or terminated by Watermaster action. Except for losses or other factors as Watermaster may establish, any water in storage at the time of termination of this Agreement shall remain to the credit of Storage Party for subsequent recapture in its normal operations, i.e., termination of the Agreement shall affect termination of the right to place water in storage, but shall not impair the integrity of water stored or the right to recapture the same. Local Storage Agreements do not require court approval.

This Agreement and all provisions thereof are applicable to and binding upon not only the parties hereto, but also upon their respective heirs, executors, administrators, successors, assigns, lessors and licensees and upon the agents, employees and attorneys in fact of all such persons.

The following standard terms and conditions are deemed incorporated in any local storage agreement approved by Watermaster.

ASSIGNMENT OF STORAGE CAPACITY. Storage capacity is not assignable. Water in storage may be assigned, sold, leased or transferred as herein or subsequently approved.

LOSSES ATTRIBUTABLE TO STORED WATER. Pursuant to the Peace Agreement, losses may be applied to water stored hereunder after July 1, 2005.

RECAPTURE. Storage Party may recapture Stored Water by the direct extraction of groundwater from Chino Basin as herein approved by Watermaster. Each Storage Party shall apply to Watermaster in writing using Form 4 at least thirty (30) days prior to commencement of direct recapture if Form 4 is not included herewith, or if the recapture plan is different than that originally submitted to Watermaster. Watermaster shall determine whether significant adverse impacts will result to the Chino Basin and to other producers by reason of such production and shall either confirm, deny, or modify such proposed extraction schedule.

PROCEDURES AND ACCOUNTING FOR WATER STORED. Watermaster shall maintain a continuing account of water stored in and recaptured from Storage Party's account, which shall be available for review upon reasonable notice by Storage Party.

REPORTS TO WATERMASTER. Storage Party shall file with Watermaster such reports, forms, or additional information as is reasonably required by Watermaster in order to provide full information as to storage, losses and recapture of Stored Water hereunder.

WATERMASTER'S RIGHT OF INSPECTION. Watermaster shall have the right to inspect at reasonable times the records and facilities of Storage Party with relation to storage and recapture of water in the Chino Basin.

NOTICE. Any notices may be given by mail and postage prepaid addressed as follows:

Watermaster

Chino Basin Watermaster 9641 San Bernardino Road Rancho Cucamonga, CA 91730

Storage Party

As set forth on the application.

ADDITIONAL CONDITIONS OR TERMS. In granting approval of this storage agreement, Watermaster placed the following additional conditions in the agreement:

- The water will be placed into the Party's "New	/ (Post 7/1/2000)" supplemental storage account.
- The water stored will be subject to the Term S Water Purchase 2011."	Sheet: "Chino Basin Watermaster Replenishment
IN WITNESS WHEREOF, the parties hereto ha authorized officers.	- ve caused this Agreement to be duly executed by their
WATERMASTER	STORAGE PARTY
Watermaster Approval	Applicant

Attachment C

Term Sheet: "Chino Basin Watermaster Replenishment Water Purchase 2011"

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Term Sheet Chino Basin Watermaster Replenishment Water Purchase 2011

Whereas, Watermaster began taking replenishment water made available by the Metropolitan Water District ("MWD") on May 17, 2011.

Whereas, Watermaster anticipates taking approximately 8,000 acre-feet of such water per month.

Now therefore, the parties agree as follows:

- 1. [Name of party] will purchase replenishment water, the use of which is strictly limited for replenishment only and may not be transferred to any other party, up to [quantity of water], at a rate of \$423 per acre-foot (MWD's charge for the water of \$409 per acre-foot, plus \$12 per acrefoot for Inland Empire Utility Agency's surcharge, plus \$2 per acre-foot for water taken through Orange County Water District's turnout), and a treatment charge of \$42 per acre-foot on the portion of the water stored through direct injection. Payment for such water shall be made within 30 days of receipt of an invoice from Watermaster.
- 2. To the extent that actual deliveries from MWD are insufficient to satisfy the total requests of all parties, Watermaster will pro-rate the amount actually received from MWD amongst the parties that have executed this term sheet.
- 3. Watermaster shall recharge the water into the Chino Basin in a manner at its complete discretion, taking into account the various commitments to which Watermaster is subject and in such a way as to avoid Material Physical Injury.
- 4. The water will be placed into "New (Post 7/1/2000)" supplemental storage accounts of the parties taking the water subject to all conditions of the Judgment and Peace Agreements.
- 5. Watermaster will process a Local Storage agreement for the storage of the purchased water on an expedited basis. A copy of such Local Storage agreement is attached hereto as Exhibit "A."
- 6. The water may only be used for replenishment purposes as defined by MWD Administrative Code Appendix B.

Desi Alvarez, CEO	[Name of party]
Chino Basin Watermaster	

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CHINO BASIN WATERMASTER

IV. <u>INFORMATION</u>

1. Cash Disbursements for May 2011



CHINO BASIN WATERMASTER Gash Disbursements For The Month of May 1, 2011 - May 23, 2011

Paid Amount	38.95	527.13 1,631.25 47.85 103.31 2,309.54	66.98 69.98	810.00 810.00	298.00	4,150.00	2,660.00	164.80	52.93
Account	1012 - Bank of America Gen'l Ckg 6031.7 - Other Office Supplies	1012 • Bank of America Gen'l Ckg 6055 · Computer Hardware 6054 · Computer Software 6055 · Computer Hardware 6055 · Computer Hardware	1012 · Bank of America Gen'l Ckg 1012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies	1012 · Bank of America Gen'i Ckg 6052,3 · Website Consulting	1012 · Bank of America Gen'l Ckg nio 7103.6 · Grdwtr Qual-Supplies	1012 • Bank of America Gen'l Ckg 6052.1 • Park Place Comp Solutn	1012 · Bank of America Gen'l Ckg 7102.8 · In-line Meter-Calib & Test	1012 - Bank of America Gen'l Ckg 6017 - Temporary Services	1012 - Bank of America Gen'l Ckg 60182.2 - Dental & Vision Ins
Wemo	0023230253 Office Water Bottle - April 2011	Replacement monitor for Justin Symantec backup Cables LCD stand, hard drive	VOID: Flood Enroachment Permit Fee 019447404 Service for 4/19/11-5/18/11	230 Website Services - April 2011	1012 · Bank of America Gen'i traffic control permit-water quality sampling-Ontario 7103.6 · Grdwtr Qual-Supplies	450 IT Services - April 2011	4218 4218	6017 Scanning Services - Week ending 4/17/2011	00-101789-0001 Vision Insurance Premium - May 2011
Name	ARROWHEAD MOUNTAIN SPRING WATER	COMPUTER NETWORK	COUNTY OF ORANGE DIRECTV	JAMES JOHNSTON	ONTARIO, CITY OF	PARK PLACE COMPUTER SOLUTIONS, INC.	PUMP CHECK	THE LAWTON GROUP	VISION SERVICE PLAN
Num	15070 0023230253	15071 80333 80994 80334 80310	15072 15073 _. 019447404	15074 230	1 5075 E201000585	15076 450	15077 4218	1 5078 1vc070000016915	15079 001017890001
Dafe	05/03/201 1 04/30/2011	05/03/2011 04/30/2011 04/30/2011 04/30/2011	05/03/2011 05/03/2011 05/02/2011	0 5/03/2011 04/30/2011	05/03/2011 04/30/2011	05/03/2011 04/30/2011	05/03/2011 04/30/2011	05/03/2011 04/30/2011	05/03/2011 04/30/2011
Туре	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill Bill Bill TOTAL	Bill Pmt -Check TOTAL Bill Pmt -Check Bill Pmt -Check	D 1 0 2 Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt-Check Bill

CHINO BASIN WATERMASTER Cash Disbursements For The Month of May 1, 2011 - May 23, 2011

			May 1, 2011 - May 23, 2011	May 23, 2011		
Lype	Dafe	Num	Name	Memo	Account	Paid Amount
TOTAL						52,93
Bill Pmt -Check Bill TOTAL	05/09/2011 04/12/2011	15080 4/12 Budget Wkshp	BOWCOCK, ROBERT	4/12/2011 Budget Workshop 4/12/2011 Budget Workshop	1012 · Bank of America Gen'l Ckg 6311 · Board Member Compensation	125.00
Bill Pmt -Check General Journal TOTAL	05/09/2011 04/30/2011	15081 04/30/11	CITISTREET CITISTREET	Payroll and Taxes for 04/17/11-04/30/11 Employee 457 Deduction for 04/17/11-04/30/11	1012 · Bank of America Gen'l Ckg 2000 · Accounts Payable	1,460.54
Bill Pmt -Check Bill Bill Bill Bill TOTAL	05/09/2011 04/30/2011 05/03/2011 05/03/2011	15082 81238 81221 81267 81288	COMPUTER NETWORK	Replacement computer case - CEO Workstation for senior engineer Mouse for executive assistant, IT office LCD monitor	1012 • Bank of America Gen'i Ckg 6055 · Computer Hardware 6055 · Computer Hardware 6055 · Computer Hardware 6055 · Computer Hardware	48.94 1,522.50 163.13 559.75 2,294.32
Bill Pmt-Check Bill Bill TOTAL	05/09/2011 04/12/2011 04/28/2011	15083 4/12 Budget Wkshp 4/28 Board Mtg	ELIE, STEVEN	4/12/2011 Budget Workshop 4/28/2011 Board Meeting	1012 • Bank of America Gen'l Ckg 6311 • Board Member Compensation 6311 • Board Member Compensation	125.00 125.00 250.00
Bill Pmt -Check Bill TOTAL	05/09/2011 04/28/2011	15084 4/28 Board Mtg	НАИGНЕY, ТОМ	4/28/2011 Board Meeting 4/28/2011 Board Meeting	1012 - Bank of America Gen'l Ckg 6311 · Board Member Compensation	125.00 125.00
Bill Pmt -Check Bill TOTAL	05/09/2011 04/28/2011	15085 4/28 Board Meeting	JESKE, KEN	4/28/2011 Board Meeting 4/28/2011 Board Meeting	1012 • Bank of America Gen'i Ckg 6311 • Board Member Compensation	125.00
Bill Pmt-Check Bill Bill Bill	05/09/2011 04/12/2011 04/21/2011 04/28/2011	15086 4/12 Budget Wkshp 4/21 Advisory Comm 4/28 Board Meeting	KUHN, BOB	4/12/2011 Budget Workshop 4/21/2011 Advisory Committee Meeting 4/28/2011 Board Meeting	1012 · Bank of America Gen'l Ckg 6311 · Board Member Compensation 6311 · Board Member Compensation 6311 · Board Member Compensation	125.00 125.00 125.00 375.00
Bill Pmt -Check Bill Bill TOTAL	05/09/2011 04/12/2011 04/28/2011	15087 4/12 Budget Wkshp 4/28 Board Meeting	LANTZ, PAULA	4/12/2011 Budget Workshop 4/28/2011 Board Meeting	1012 · Bank of America Gen'l Ckg 6311 · Board Member Compensation 6311 · Board Member Compensation	125.00 125.00 250.00

CHINO BASIN WATERMASTER Cash Disbursements For The Month of May 1, 2011 - May 23, 2011

234,76 234.76 28.70 40.02 137.67 206.39 21.87 21.87 10,077.83 522,50 Paid Amount 5,519.39 5,519.39 10,600.33 865.20 865.20 210.94 210.94 125.00 125.00 427.08 162.84 589,92 8467 · Ag Legal & Technical Services 6311 · Board Member Compensation 1012 · Bank of America Gen'l Ckg 1012 - Bank of America Gen'l Ckg 1012 · Bank of America Gen'l Ckg 8467.1 · Frank B. & Associates 6031.7 · Other Office Supplies 6031.7 · Other Office Supplies 6031.7 · Other Office Supplies 6017 - Temporary Services 7405 · PE4-Other Expense CaIPERS Employee Pymnts for 04/17/11-04/30/11 2000 · Accounts Payable 6042 · Postage - General 6012 · Payroll Services 6175 · Vehicle Fuel 6022 · Telephone fed ex shipments-Alvarez; CBWM documents Scanning Services - Week ending 4/24/2011 175052 - Ag Pool Legal Services 175052 - Ag Pool Legal Services Business cards for Desi Alvarez Name badge for Desi Alvarez Name plate for Desi Alvarez Payroll Services - April 2011 Memo 4/28/2011 Board Meeting Truck washing service 012519116950792103 012561121521714508 8000909000168851 Payor #3493 2011042800 300-732-989 April 2011 175052 6017 6311 PUBLIC EMPLOYEES' RETIREMENT SYSTEM PUBLIC EMPLOYEES' RETIREMENT SYSTEM W.C. DISCOUNT MOBILE AUTO DETAILING VANDEN HEUVEL, GEOFFREY Name PRINTING RESOURCES THE LAWTON GROUP PURCHASE POWER REID & HELLYER PAYCHEX **UNION 76** VERIZON 012519116950792103 012561121521714508 8000909000168851 4/28 Board Meeting ICV070000016942 Num 2011042800 300732989 04/30/11 175052 56465 15090 15089 56466 56463 15091 15092 15093 15094 15095 15088 15096 15097 05/09/2011 04/28/2011 05/09/2011 04/30/2011 05/09/2011 04/30/2011 05/09/2011 05/09/2011 05/09/2011 04/28/2011 04/28/2011 04/28/2011 04/30/2011 05/09/2011 04/30/2011 04/28/2011 04/28/2011 05/09/2011 05/09/2011 05/09/2011 04/30/2011 04/30/2011 Date Bill Pmt -Check General Journal Bill Pmt -Check Bill Pmt -Check Type <u>=</u> 00 B <u>=</u> H <u>=</u> 置 <u>=</u> 盟 = TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL P107

CHINO BASIN WATERMASTER Cash Disbursements For The Month of May 1, 2011 - May 23, 2011

100.00 100.00 125.00 125.00 142.88 250.00 142.88 547.39 547.39 2,065.00 Paid Amount 2,611.20 2,611.20 2,360.00 1,532.00 2,065.00 615.00 2,360.00 615.00 11,612,00 19,021.32 7,897.32 5,818.08 32,736.72 6177 · Vehicle Repairs & Maintenance 6024 · Building Repair & Maintenance 6311 · Board Member Compensation 6311 · Board Member Compensation 1012 · Bank of America Gen'l Ckg 1012 · Bank of America Gen'l Ckg 1012 · Bank of America Gen'l Ckg 6052.2 · Applied Computer Technol 1012 - Bank of America Gen'l Ckg 7108.4 - Hydraulic Control-Lab Svcs 7108.4 · Hydraulic Control-Lab Svcs 7108.4 - Hydraulic Control-Lab Svcs 1012 · Bank of America Gen'l Ckg 7108.4 · Hydraulic Control-Lab Svcs 1012 · Bank of America Gen'l Ckg 1012 · Bank of America Gen'l Ckg 1012 · Bank of America Gen'l Ckg 1014 - Bank of America P/R Ckg Carpet cleaner, misc. meeting and office supplies 6031.7 · Other Office Supplies Account Payroll and Taxes for 05/01/11-05/14/11 L0052938 - Hydraulic Control-Lab Svcs L0052937 - Hydraulic Control-Lab Svcs L0052936 - Hydraulic Control-Lab Svcs L0053692 - Hydraulic Control-Lab Svcs L0053428 - Hydraulic Control-Lab Svos L0053308 - Hydraulic Control-Lab Svcs L0052939 - Hydraulic Control-Lab Svcs Direct Deposits for 05/01/11-05/14/11 Payroll Taxes for 05/01/11-05/14/11 4/15/2011 Administrative Meeting Database Services - April 2011 Disposal Service for May 2011 Checks for 05/01/11-05/14/11 Memo 4/28/2011 Board Meeting Truck washing 4 trucks 08-K2 213849 Costco 2007 APPLIED COMPUTER TECHNOLOGIES Payroll and Taxes for 05/01/11-05/14/11 HSBC BUSINESS SOLUTIONS YUKON DISPOSAL SERVICE Name MWH LABORATORIES WILLIS, KENNETH 7003730910002744 4/15 Admin Mtg 4/28 Board Mtg Num 08-K2 213849 L0052938 .0052937 -0052936 -0053692 .0053428 .0053308 L0052939 05/20/11 15098 15099 15100 15101 15102 2007 04/27/2011 05/09/2011 04/15/2011 05/09/2011 04/28/2011 05/09/2011 05/09/2011 04/30/2011 05/10/2011 04/30/2011 05/10/2011 05/20/2011 04/30/2011 34/30/2011 04/30/2011 04/30/2011 04/30/2011 04/30/2011 04/30/2011 Date Bill Pmt -Check Bill Pmt -Check General Journal Bill Pmt -Check Bill Pmt -Check Bill Pmt -Check Type 薑 E **=** ≣ <u>=</u> **=** ⊞ B <u>=</u> 8 TOTAL TOTAL TOTAL TOTAL P∯ 08 TOTAL TOTAL

81,950.06

Total Disbursements:



CHINO BASIN WATERMASTER

IV. INFORMATION

2. Newspaper Articles



Rialto water project begins

Jim Steinberg, Staff Writer

Posted: 05/22/2011 08:47:07 PM PDT

RIALTO - Today marks the start of construction on the world's first plant to biologically clean perchlorate and nitrate from groundwater and deliver the water directly into a municipal water system.

The \$19 million plant will be on the property of the West Valley Water District, 855 W. Base Line.

It will provide enough drinking water for 17,000 people.

On Monday, a drilling rig will take soil samples for an evaluation before heavy construction begins in early June, said Tom Crowley, the water district's assistant general manager.

The biomass water treatment plant will begin delivering about 3 million gallons of water per day in early 2013, he said.

The project has been a cooperative effort between the water district and Rialto. Most of its costs have been covered by federal and state funding sources.

At a groundbreaking Friday, Rialto Councilman Ed Scott said, "this has been a long, tedious process, and we have a lot more to go and a lot more to be done. It is great to know that Rialto has a great partner to work with in West Valley Water District."

Two 28-foot-high, 14-foot- wide stainless-steel bioreactor vessels are being built in Los Angeles for the project, said Todd Webster, an environmental engineer with Texas-based Envirogen Technologies Inc.

Smaller parts for the project are being put together at sites around the the country, he said.

Since its detection in 1997, a perchlorate plume in the

Rialto-Colton basin has continued to move through the aquifer, resulting in the shutdown of nearly a quarter of Rialto's 22 wells, Envirogen said in a statement about the project.

Perchlorate is known to interfere with the creation of hormones that are critical to the development of fetuses and infants.

The outcomes of this project are going to be intensely watched, Crowley said. Promoters of biomass technology tout its low cost of operation. This plant will provide data on that cost.

The bacteria feed on a food grade of acetic acid - think of strong vinegar - and pull oxygen molecules from the nitrate and perchlorate, Webster said.

This process erases both contaminants.

The microbes used for this process are common in all soils but not at levels where they can effectively treat groundwater.



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Once the bacteria colony forms in the bioreactor vessels, it doesn't need special maintenance efforts, Webster said.

After the water has been cleaned by the bacteria in the bioreactors, an adjacent facility will aerate the water to restore its oxygen, filter it and add chlorine to disinfect it.

The filtration and disinfection steps are how surface water is prepared for public consumption, Webster said.

The new Rialto bioreactors will treat perchlorate, as well as nitrate, from groundwater at the water district's well No. 11, which has perchlorate levels of 20 parts per billion and Rialto's nearby well No. 6, which has perchlorate concentrations of about 300 parts per billion.

Both wells also have nitrate contamination, but well No. 6 is well below the state and federal limits, Webster said.

There has been much discussion among regulators about lowering the limits for nitrate. "This plant will already be achieving those levels. It will be ahead of the curve," he said.



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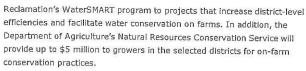
Home > News > Water News

Interior, Agriculture Announce \$9.1 Million for Water Use Efficiency Projects

Submitted by Sarah Langford on Wed, 05/18/2011 - 3:30pm in Conservation Water News

Five water use efficiency projects in the Central Valley will receive up to \$9.1 million from the Departments of the Interior and Agriculture in a federal pilot program.

Created as part of the 2009 Interim Federal Action Plan for the Delta, the program awards \$4.1 million from the Bureau of

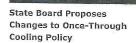


"This cooperative effort is a concrete step forward in coordinating and leveraging federal actions to meet water supply needs while alleviating the ecological decline of the California Bay-Delta," Deputy Secretary Hayes said.

Districts with winning projects are Buena Vista Water Storage District, South San Joaquin Irrigation District, Semitropic Water Storage District, Henry Miller Reclamation District 2131, and the Firebaugh Canal Water District. Projects selected range from lining earthen canals and retrofitting meters to replacing open irrigation channels with pressurized systems and capturing runoff for re-

Get details on the selected water use efficiency projects.

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San Bernardino County corruption scandal

Still stuck in muddy waters

Sandra Emerson, Staff Writer

Created: 05/14/2011 11:43:33 PM PDT

The costly dispute over the construction of the Colonies basin boils down to one question posed 10 years ago - "Who's going to pay for it?"

Aside from some landscaping work, the 67-acre flood control and water recharge facility has been completed and working for several years now.

But the fight over who is responsible for the cost of its construction has yet to be resolved, costing taxpayers millions of dollars in attorney's fees and a controversial \$102 million settlement made by the San Bernardino County Board of Supervisors with the Rancho Cucamonga-based developers, Colonies Partners LP.

Colonies co-managing partner Jeff Burum, former county Supervisor Paul Biane, former Assistant Assessor Jim Erwin and Mark

Kirk, the county's director of intergovernmental relations and former chief of staff for Supervisor Gary Ovitt, were charged Tuesday with several felonies in connection with the settlement.

Burum, Biane and Erwin have repeatedly denied any wrongdoing in the way the settlement was reached.

Biane, Ovitt and former Supervisor Bill Postmus, who has pleaded guilty to accepting a bribe for his vote, were the three votes for approval of the settlement with Colonies.

"If we could go back in time at some point where the whole thing could have been settled for

\$25million by the county, we would love to do that. But that's not possible," former Upland Councilman Tom Thomas said.

The minutes of several "water summit" meetings held in 2001 and 2002 among the Colonies developers, the city of Upland, the county and water agencies show a mutual understanding of the need for the facility, but it was unclear who would be stuck with the bill.

Unwilling to pay

"Nobody was coming to the table with their checkbooks ready to write or participate," Biane said in an April interview. "Every agency kind of dug in their heels and really to the detriment of a private property owner, the Colonies."

The San Bernardino County Flood Control District constructed the 20th Street Storm drain on the Colonies property in order to divert millions of gallons of water displaced by the below-grade portion of the 210 Freeway in Upland.

The basin, an abandoned rock quarry, needed major improvements in order to capture the water.

The Colonies hosted several meetings with county Flood Control, San Antonio Water Co.,



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Cucamonga Valley Water District and the city of Upland to decide on the design of the facility as well as who would pay for it and maintain it.

Representatives from all the parties stated their needs for the land and facility during the first water summit meeting in August 2001.

San Bernardino County Flood Control District wanted a facility to capture the impending storm water before releasing it down the Cucamonga Flood Control Channel.

San Antonio Water Co. wanted to protect its historic right to use the land for water recharge.

Cucamonga Valley Water District's main concern was water conservation and the role the basin plays in contributing to the recharge of the Cucamonga Basin.

The city of Upland wanted the development to meet the agencies' needs, and emphasized the need for a larger basin due to the increased water flows from the 20th Street storm drain.

Burum, in an April interview, said he was willing to assist each agency in satisfying its interest, while preserving his rights to continue to develop the Colonies Crossroads shopping center and a second phase of homes.

"It was like they were building a new car, and they wanted all the luxury features on it without paying for the car at all," Burum said.

Charles Moorrees, general manager for San Antonio, sat in on the first meeting along with then-General Manager Ray Wellington.

"We're water guys, we want to keep the water. They're flood control guys, they want to get rid of the water. Everyone's got their own paradigm," Moorrees said.

By the final meeting in March 2002, design of the facility was moving along, but paying for it was

still an unresolved issue.

\$25 million price tag

At that point, the facility was estimated to cost \$25 million, which the city said Flood Control should pay.

The only time when there could have been a solution was early in the discussion, Burum said.

All the parties interested in the design of the basin attended the meetings, he said.

"Everyone acknowledged their interest in the basin and knew they would need to help maintain it," Burum said. "But in the end, they all ran from it. They led my partners and me to believe they would aid in the construction and the maintenance and then reneged on their commitments."

The \$25 million estimate was voted down by Flood Control's Zone 1 Advisory Committee in June 2002, leaving the basin project unfunded.

"They did a 180 on us in the end, which is why we were left with no choice but to file a lawsuit," Burum said.

The Colonies sued Flood Control and San Antonio



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in March 2002 to determine whether their easements on the property were still valid. Also, the lawsuit would determine whether Flood Control had the right to build the storm drain on Colonies property, which necessitated the large basin to contain the water.

The county sued Upland, the San Bernardino Associated Governments and Caltrans in 2004.

Had those three agencies met their responsibilities, there never would have been a lawsuit brought by Colonies against the county and the Flood Control District stemming from the 20th Street storm drain project, said county spokesman David Wert in an emailed statement.

"That's because these three agencies had the ability to have Colonies release all of its claims, including claimed damages in connection with the basins built for the drain," Wert said. "Of course, if Colonies had released all of its claims, there would not have been the lawsuit against the county and (Flood Control) that resulted in a \$102 million settlement."

Additionally, beginning in 2000 and before the installation of the 20th Street storm drain, Caltrans was in litigation with the Colonies over the extension of the freeway, Wert said.

The court in that case found that the drain was part of the freeway project and that Caltrans would be liable for damages for the basins, he added.

"Caltrans had the opportunity to enter into a settlement with Colonies benefiting all affected agencies that would have included a global release of all of Colonies' claims and damages related to the drain and basins; unfortunately, Caltrans decided not to enter into such a settlement or to secure such a global release," Wert said.

Pay up or settle

In order to make the land buildable, the developers needed the freeway access and flood control improvements, said Upland Councilman Ken Willis, who is also a member of the San Antonio Water Co. board of directors.

"When they got all the stuff resolved, what did they do? They complained and sued everybody afterward," Willis said. "They made tens of millions of dollars, and they're upset over it because they couldn't make tens of millions more."

Superior Court Judge Peter Norell ruled in favor of the developers in September 2003, saying Flood Control no longer had rights to the property when it constructed the 20th Street storm drain that necessitated the large basin, therefore making Flood Control responsible for the cost of its construction.

However, the county appealed the decision in the 4th District Appellate Court in Riverside.

San Antonio agreed to a settlement with the developers that never reached fruition.

Norell's decision was reversed by the Appellate Court and the case was sent back to Superior Court, where Judge Christopher Warner took on the case.



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Warner upheld the Colonies' claims in a tentative judgment in July 2006 and reprimanded the county for not taking responsibility for the facilities.

Four years had passed and the Colonies Partners said their costs to build the basin, damages associated with the delay of their development and attorneys fees were up to \$301million.

The county was faced with potentially paying out the \$301million or settling.

"I can only speak for myself, but it would have taken the court ruling for me to accept paying \$300million to the Colonies," Biane said in April. "But I did, and still feel today, that was what was at risk."

Willis said the Colonies really weren't willing to bend that much.

"They would make a demand, and if the county didn't accept it they'd come back and make a bigger demand, and it kept growing exponentially," he said. "They took the risk. They're good developers. They know how to get things built. They work hard. It took a lot of risk. I give them credit for that, but don't try to blame all your problems on everybody else."

Increasing costs

The county seemed always to be a jump behind the Colonies in agreeing to a figure, said Thomas, the former Upland councilman and current San Antonio Water Co. board member.

"It seemed like the county would come to a point where they thought a number made sense, but by then the Colonies project was delayed longer," Thomas said. "This was during the housing boom, the value of land was going up during that time period, so the price was going up."

After several attempts to settle, the San

Bernardino County Board of Supervisors in November 2006 approved the \$102 million settlement, which is now the center of a 29-count indictment that spells out a scheme allegedly concocted by Burum to obtain the settlement by corrupt means.

The Colonies relinquished control of the facilities to the county. Flood Control is currently completing landscaping around the basin to help purify the water with aquatic plants.

"What's ironic now is that the county settled and is doing basin improvements. From what I heard, it was about half the cost of what they were arguing about 10 years ago," Thomas said. "So everyone would have saved a ton of money if county Flood Control said we'll pay for a portion of it, you do landscaping, we'll build the basin."

The lawsuit filed by the county in 2004 against Upland, Caltrans and Sanbag has yet to be resolved.

To date, more than \$30 million has been spent by the county, Upland, Caltrans and Sanbag on the suit.

"It's a tragedy," said Thomas. "It really is tragic when you look at what could have happened as far as impact on all the agencies with legal fees



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and settlements and the county doing bonds and paying interest on the settlement.

"The sad thing is the city, Sanbag and Caltrans are still spending money fighting a suit that may or may not have any merit," Thomas said.



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California's Draft Bay Delta Conservation Plan Needs Better Integration to Be More Scientifically Credible, Report Finds

ScienceDaily (May 5, 2011) — A draft plan to conserve habitat for endangered and threatened fishes in the California Bay-Delta while continuing to divert water for agricultural and personal use in central and southern California has critical missing components, including clearly defined goals and a scientific analysis of the proposed project's potential impacts on delta species, says a new report from the National Research Council. In addition, the scientific information in the plan is fragmented and presented in an unconnected manner, making its meaning difficult to understand.

The delta region receives fresh water from the Sacramento and San Joaquin rivers and their tributaries, and water from the delta ultimately flows into the San Francisco Bay and the Pacific Ocean. Pumping stations divert water from the delta, primarily to supply Central Valley agriculture and southern California metropolitan areas. The effects of an increasing population and the operation of the engineered water-control system have substantially altered the delta ecosystem, including its fish species.

The November 2010 draft of the Bay Delta Conservation Plan (BDCP) aims to gain authorization under the federal Endangered Species Act and companion California legislation for a proposed water diversion project, such as a canal or tunnel that would take water from the northern part of the delta directly to the south while protecting the region's ecosystems. To date approximately \$150 million has been spent in developing the BDCP, which is being prepared by a steering committee of federal, state, and local agencies, environmental organizations, and other interest groups. The plan is slated for completion by 2013 and would be implemented over the next 50 years.

The draft BDCP states that the principal component of a habitat conservation plan is an "effects analysis," which the plan defines as "a systematic, scientific look at the potential impacts of a proposed project on those species and how those species would benefit from conservation actions." However, the effects analysis is still being prepared and was not included in the BDCP, resulting in a critical gap in the science. Without this analysis, it is hard to evaluate alternative mitigation and conservation actions.

The BDCP lacks clarity in its purpose, which makes it difficult to properly understand, interpret, and review the science that underlies the plan, stated the panel that wrote the report. Specifically, it is unclear whether the BDCP is exclusively a habitat conservation plan to be used as an application to "take" -- meaning to injure, harass, or kill -- listed species incidentally or whether it is intended to be a plan that achieves the co-equal goals of providing reliable water supply and protecting and enhancing the delta ecosystem. If it is the latter, a more logical sequence would be to select alternative projects or operation regimes only after the effects analysis is completed.

Furthermore, the draft BDCP combines a catalog of overwhelming detail with qualitative analyses of many separate actions that often appear disconnected and poorly integrated, the panel said. There are many scientific elements, but the science is not drawn together in an integrated fashion to support the restoration activities. The panel noted that a systematic and comprehensive restoration plan needs a clearly stated strategic view of what each scientific component is intended to accomplish and how this will be done.

"There is a strong body of solid science to support some of the actions discussed in the BDCP, but because the science is not well-integrated, we are getting less from the science than we could," said panel chair Henry Vaux, professor emeritus of resource economics at the University of California in Berkeley and Riverside. "As our report concludes, a stronger and more complete BDCP -- and the panel identified several areas for improvement -- could contribute importantly to solving the problems that beset the delta."

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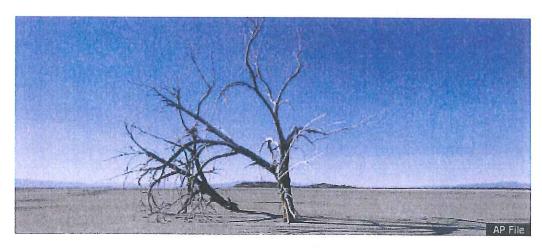
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National Academy of Sciences (2011, May 5). California's draft Bay Delta conservation plan needs better integration to be more scientifically credible, report finds. *ScienceDaily*. Retrieved May 13, 2011, from http://www.sciencedaily.com/releases/2011/05/110505142617.htm

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Water Supplies In Western U.S. Threatened By Climate Change: Interior Department Report



By MATTHEW DALY 04/25/11 06:55 PM ET 4

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WASHINGTON -- Climate change is likely to diminish already scarce water supplies in the Western United States, exacerbating problems for millions of water users in the West, according to a new government report.

A report released Monday by the Interior Department said annual flows in three prominent river basins – the Colorado, Rio Grande and San Joaquin – could decline by as much 8 percent to 14 percent over the next four decades. The three rivers provide water to eight states, from Wyoming to Texas and California, as well as to parts of Mexico.

The declining water supply comes as the West and Southwest, already among the fastest-growing parts of the country, continue to gain population.

Interior Secretary Ken Salazar called water the region's "lifeblood" and said small changes in snowpack and rainfall levels could have a major effect on tens of millions of people.

The report will help officials understand the long-term effects of climate change on Western water supplies, Salazar said, and will be the foundation for efforts to develop strategies for sustainable water resource management.

The report notes that projected changes in temperature and precipitation are likely to alter the timing and quantity of stream flows in all Western river basins, with increased flooding possible in the winter due to early

snowmelt and water shortages in the summer due to reductions in spring and summer runoffs. Changes in climate could affect water supplies to a range of users, from farms and cities to hydropower plants, fish, wildlife and recreation, the report said.

Western states are growing faster than the rest of the country, with some of the fastest growth occurring in the driest areas, such as Nevada, Arizona and Texas.

"Impacts to water are on the leading edge of global climate change," said Mike Connor, commissioner of the Bureau of Reclamation, an Interior Department agency that provides water to more than 31 million people in 17 Western states and power to 3.5 million homes.

The report "affirms the urgency of the planning we are engaged in," Connor said at a news conference Monday. "We need to take actions now to plan" for changes that are likely to occur over the next several decades.

The report addresses the expected impact of climate change on eight major rivers basins in the central and Western United States. Besides the Colorado, Rio Grande and San Joaquin, the report also looks at the Columbia, Klamath and Sacramento rivers on the West Coast; the Missouri River Basin in the Northwest and Great Plains; and the Truckee River Basin in California and Nevada.

All eight basins should see an increase in temperature of about 5 to 7 degrees Fahrenheit by the end of the century, the report says. Four basins will see an increase in overall precipitation by 2050: the Upper Colorado, Columbia, Missouri and Sacramento, while four will see a decrease: the Lower Colorado, Rio Grande, San Joaquin and Truckee.

Reductions in spring and summer runoffs could lead to a drop in water supply in 6 of the 8 basins, the report said.

Due to early snowmelt and relatively higher winter rains from warmer conditions, all but the Colorado basin could become more vulnerable to floods, the report said.

Aiguo Dai, a climate scientist with the National Center for Atmospheric Research in Boulder, Colo., said the report echoes predictions he and other researchers have made that climate change would reduce stream flow rates in Western U.S. rivers. But he said computer models used to assess global trends would not be helpful for small river basins such as the Klamath or Upper Rio Grande.

Even regional models that take local topography into account "still contain large uncertainties," Dai said.

Sen. Jeff Bingaman, D-N.M., said the report did "a solid job" cataloguing Interior's efforts to respond to climate change. Bingaman, chairman of the Senate Energy and Natural Resources Committee, sponsored a 2009 law that aims to improve water management in the West and increase analysis of water-related data. The report released Monday was prepared in response to the Secure Water Act.

"Faced with forecasts of decreased stream flows and increased temperatures, it's more important than ever for communities to actively plan for changing conditions," Bingaman said. "In arid environments like New Mexico, every drop counts, and conservation and efficient water use are essential. Having tools available to accurately monitor existing water supplies, and to accurately predict future scenarios, can provide more certainty to water users and help decrease tensions."

Associated Press writer John Flesher in Traverse City, Mich., contributed to this report.

Water board president shocked to be named 63rd Assembly District Woman of the Year

By Wendy Leung Staff Writer

Posted: 05/05/2011 06:12:37 PM PDT

The president of the Cucamonga Valley Water District board was selected Woman of the Year by the 63rd Assembly District and will also be among 63 women honored later this month at Ontario's DoubleTree Hotel.

Kathy Tiegs, who has 34 years of professional experience in the water industry and six years of experience as an elected official, was nominated to represent the district by Assemblyman Mike Morrell, R-Rancho Cucamonga.

"My initial reaction was shock," Tiegs said about the honor. "To be recognized by Assemblyman Morrell, it truly left me speechless."

Morrell said Tiegs is not just active in water issues but has a prominent presence in the Chamber of Commerce and the church community.

"(Tiegs) spends a tremendous amount of her time serving her community," Morrell said. "She just has a serving heart."

Apart from her duties on the water board, Tiegs is also a volunteer for the Girl Scouts of America, PTA, America Youth Soccer Organization and the city's YMCA fundraising committee.

In March, Tiegs and other women nominated by their respective Assembly districts were honored in Sacramento. They were escorted onto the Assembly floor and greeted by various legislators. "To have the opportunity to sit there among all the other legislators ... I kept pinching myself," Tiegs said. "And hearing about how those women have contributed in their districts ... it was truly humbling."

The water district official

was indeed on Cloud Nine.

"They had to put weights on me to bring me down," she said.

The annual Woman of the Year event is held annually and began in 1987 to mark Women's History Month. Within the 63rd Assembly District, the office also holds a luncheon recognizing 63 women of distinction, an event began by Morrell's predecessor Bill Emmerson.

Morrell said his office is finalizing the list of names for the May 20 event.

For the group of distinguished women, Morrell said he had suggested to the selection committee it pick both professional women as well as women who may be outside of the limelight.

He said one woman he nominated is a wife who decided to devote her time caring for her



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husband, who is suffering from Lou Gehrig's disease.

"I wanted to put a different spin on this and try to pick women who have done things that nobody ever sees," Morrell said.

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Some water lost from basin in Upland

By Sandra Emerson Staff Writer

Posted: 04/15/2011 09:49:11 PM PDT

UPLAND - The San Antonio Water Co. has lost more than 16million gallons of its water due to planned landscaping work at the water basin in the Colonies.

To make way for new plants and trees as part of its landscaping plan, the San Bernardino County Flood Control District needed to lower the water level inside the basin.

About 16.5 million gallons of water (about 50.7 acre feet) was drained from the basin, of which about 8.5 million gallons (or 26 acre feet) was sent downstream to Prado Dam in Chino and the Santa Ana River.

The rest was captured in the Turner Basin to be sunk underground. That quantity will be credited to San Antonio by the Chino Basin Watermaster, which oversees the area's groundwater basin.

"It's unfortunate that we lost that water, but just because of the timing issue and they're under the gun to get things done. It's frustrating really for us, but we understand their needs," said Charles Moorrees, San Antonio's general manager.

Flood control's plan is to turn the basin into a multipurpose-use facility. The multipurpose basin will provide flood-control protection, water conservation, passive recreation and native habitat restoration.

The project is expected to be completed by the end of the year, said Roni Edis, a county public works spokeswoman.

The water level in the basin will need to remain around 1,510 feet or lower, Edis said.

"It can only keep at a certain level until the planting

is finished," she said.

Despite the loss, Moorrees said San Antonio will have enough water to carry it through the summer due to the rains and the snowpack.

"I think that snow on top of the mountain will help sustain our summer deliveries," he said.

On average, about two families of four use an acre-foot of water in a year. An acre-foot is about 325,851 gallons.

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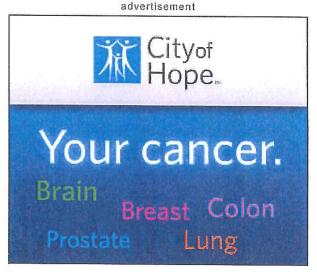
Something in the water

Oil companies are not saying what chemicals are used in 'fracking.' An Assembly bill would change that.

May 9, 2011

There was a time when people only said "fracking" to avoid using a more objectionable word. Now it can be found in national headlines, and if it's no longer a curse word, it is proving to be a serious new environmental curse.

Fracking is shorthand for hydraulic fracturing, a rapidly growing method for extracting oil and natural gas that may (or may not) have deadly consequences. Energy companies inject a mixture of water, sand and assorted chemicals — often including diesel fuel — at high pressure into underground wells, cracking open rock formations that would otherwise trap the valuable fossil fuels. Because this was a relatively uncommon practice until recently, oil lobbyists have been extremely successful in exempting hydraulic fracturing from many



of the federal regulations that govern the release of dangerous chemicals into the environment. Today natural gas extraction is soaring and so is the practice of fracking, and the public is taking notice. It's about time.

The worry is that the chemicals used in fracking, sometimes including the carcinogen benzene, are contaminating water supplies. No one has conclusively demonstrated such contamination, but then there has been shockingly little study of the issue — and considerable evidence that political interference has discouraged regulators from thoroughly examining it. Environmental Protection Agency insiders charge that a 2004 agency study of fracking, which found that the practice posed little threat to drinking water, was seriously flawed as a result of pressure from the Bush administration and industry. The EPA is working on a new study due next year.

Complicating efforts to understand the impact of fracking is that there is no federal rule forcing oil companies to disclose what chemicals they're using. So states — including California — are taking action.

AB 591 from Assemblyman Bob Wieckowski (D-Fremont) would require companies to disclose the chemicals injected into wells, which would be posted on a state website. It's patterned on a similar bill in Texas that's considered by environmental groups to be a national model, though the California version goes further. Industry officials are opposing the bill because, unlike the one in Texas (and similar

disclosure requirements approved in such states as Arkansas, Wyoming and Colorado), it doesn't allow companies to withhold information considered trade secrets.

Requiring disclosure of potentially deadly chemicals released into the environment is an extremely modest step (indeed, it should be a federal responsibility). We understand the need to protect trade secrets, and wouldn't object if Wieckowski's bill were amended to afford the disclosure protections typically granted to polluters in California. But this bill is too important to be overlooked by our distracted Legislature.

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California renewable energy gets major boost in new law

By Tiffany Hsu

Los Angeles Times Staff Writer

2:10 PM PDT, April 12, 2011

Gov. Jerry Brown signed into law Tuesday a mandate that 33% of electricity in California must come from renewable sources by 2020.

Executives at solar, wind and other clean energy companies said the new regulations could help California reclaim its green leadership position after losing ground to states such as Texas and Iowa.

"This is tremendous," said Mike Hall, chief executive of Borrego Solar. "A legislative solution provides a lot more clarity and firepower for regulators and proponents."

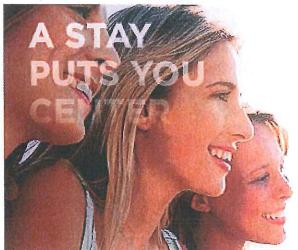
Brown, along with U.S. Secretary of Energy Steven
Chu, signed the bill while helping dedicate a new solar
panel manufacturing plant in Milpitas. The facility will produce 75 megawatts a year of panels from
SunPower Corp. and is expected to create 100 jobs.

The new law, known as a renewable portfolio standard, is the most aggressive of any state. Several attempts to introduce a federal version have stalled in a divided and preoccupied Congress.

California had previously required investor-owned utilities such as Southern California Edison, Pacific Gas & Electric and San Diego Gas & Electric to generate 20% of their electricity from clean sources by 2010, with a three-year grace period.

The law signed Tuesday will also apply to municipal utilities such as the Los Angeles Department of Water and Power and the Sacramento Municipal Utility District, which manage about a quarter of the state's electricity load.

Energy activists hope the mandate will lead to even more ambitious requirements." California can power itself entirely on clean energy resources," said Bernadette Del Chiaro, clean energy advocate with Environment California. "Mandating that the state generate a third of its electricity from renewable energy is a big down payment toward that ultimate goal." Executives said they were also looking forward to long-term stability. Government incentives lasting just one or two years at a time have characterized the renewable energy market, causing boom-bust cycles when they expire.



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"The RPS requirements allow utilities to plan to meet higher renewable energy standards and orient the market towards meeting those goals," said Russ Kanjorski, a vice president at Abound Solar.

The new mandate also requires utilities to draw some of their power from small local projects based near customers — known as distributed generation. Often situated on rooftops and parking lots, such installations don't require the long transmission lines necessary for sprawling wind and solar plants in the deserts and mountains.

Los Angeles City Councilwoman Jan Perry said she will introduce legislation this week to launch a pilot program that would put 75 megawatts of solar on rooftops around the city.

Los Angeles could place 300 megawatts on apartment rooftops — enough to power 30,000 homes — within the next decade, according to a study Tuesday from the Los Angeles Business Council, the U.S. Department of Housing and Urban Development, USC and UCLA. Many panels could be situated in economically disadvantaged areas.

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Climate change may not dramatically affect California's precipitation or runoff

The Southwest is likely to become drier and the Columbia River Basin may become wetter, while the effect in California remains unclear, U.S. study finds.

By Bettina Boxall, Los Angeles Times

April 26, 2011

Precipitation and runoff in California's major river basin will not fall dramatically with <u>climate change</u>, according to a new federal study that shows rising temperatures will have an uneven effect on the West's water supplies.

A <u>Department of Interior report</u> released Monday agrees with other analyses that have found climate models are better at predicting temperature rises and an accompanying decline in spring snowpack than they are in projecting future precipitation and stream flow levels.

Temperatures could rise 5 degrees to 7 degrees this century, increasing evaporation, and the spring snow pack will drop sharply in much of the West, changing the timing of peak runoff, which is crucial for the state's irrigated agriculture.



Some regions, such as the Columbia River Basin in the Pacific Northwest and the Missouri River Basin, are expected to grow wetter. The Southwest will probably become drier, while California is a bit of a question mark.

Precipitation and runoff in the Sacramento River watershed — a vital source of water for much of the state, including Southern California — may increase a bit by mid-century and then decline somewhat. Average annual runoff, which is key to filling reservoirs, could drop 3.6% in the century's final decades, while annual precipitation may decline 2.7%

The report suggests that the San Joaquin River, a big source of irrigation water on the east side of the San Joaquin Valley, will be more affected. Runoff in the river's upper reaches could drop by nearly 11% and precipitation by 8.6%.

Flow in the Klamath River on the Oregon border, on the other hand, could increase or remain stable.

Global warming's effects will vary along the Colorado River, which stretches from the northern Rockies to the Mexican border and is an important source of water for Imperial Valley agriculture and Southern

Climate change may not dramatically affect California's precipitation or runoff - latimes.c... Page 2 of 2

California cities.

The report predicts that precipitation in the river's upper reaches will increase by a few percentage points in the mid- and late century, although that would be offset by a slight drop in runoff associated with warmer temperatures and more water consumption by plants.

Farther down the river, at Lee's Ferry, runoff could decline by 8.5% in the 2050s, the report suggests.

The greatest drop is predicted for the Rio Grande in New Mexico, where stream flow could shrink by nearly a fifth by the last quarter of the century.

"The status quo is going to change," U.S. Bureau of Reclamation Commissioner Michael L. Connor said. "We need to take action now to plan for those changes that are occurring."

bettina.boxall@latimes.com

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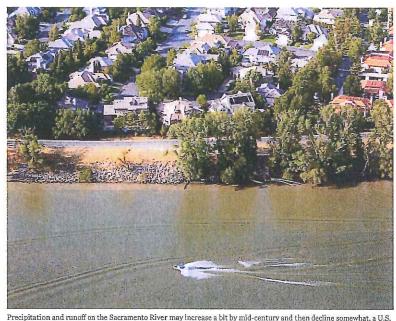




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report says. (Los Angeles Times)

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